

**AIRBUS**

HELICOPTERS  
Service

## **Tools & Ground Support Equipment**

Dauphin family

January 2019

**AIRBUS**



# Introduction

Dear Customers,

With the aim of continuously improving its services, Airbus Helicopters is pleased to present you its new Tools & Ground Support Equipment commercial catalog.

This catalog intends to illustrate the suite of specific Tools and Ground Support Equipment for O and I maintenance levels and the associated services that Airbus Helicopters offers to support your fleet operations. To facilitate its use, this document has been customized per Helicopter family.

It is structured to assist the search of a Tool or Ground Support Equipment (GSE): either by ATA classification or by Tool Family. We trust this catalog will efficiently support you in your daily maintenance operations and planning.

Should you need any further information, please contact your key account manager.



Thank you for your continued confidence in our services.  
Airbus Helicopters

# WHEREVER YOU OPERATE... WE SUPPORT YOU



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# User Guide

In order to get the most out of this catalog, you can locate a tool or Ground Support Equipment by ATA chapter or by tool family.

First by ATA chapter...



ATA

REFERENCE

DESIGNATION

PAGE

...Or by tool family

## Our tool families

|  |   |
|--|---|
|  | Towing, mooring and immobilization tools            |
|  | Protections and covers, blanking for maintenance    |
|  | Portable cranes, slings, jacks and accessories      |
|  | Stands, platforms, jigs and trolleys                |
|  | Infrastructure                                      |
|  | Containers and Cases                                |
|  | Safety and security equipment                       |
|  | Extractors, guides and calibrated wrenches          |
|  | Testing, measurement and maintenance tools, benches |
|  | Services and maintenance benches                    |
|  | IT Devices  |
|  | Miscellaneous                                       |



Please note that depending on the catalog version, all the tool families may not be necessarily applicable.

# How to read the product page

Back to table of contents

Portable crane, slings, jacks and accessories HT35

## Hosting and Jack Accessories

Accessories compatible for maintenance for Helicopters

| REFERENCE                    | STANDARD                 | QTY | WGT   | LEN    | WID   | HGT   | MAX     | TYPE          | APPLICABILITY |
|------------------------------|--------------------------|-----|-------|--------|-------|-------|---------|---------------|---------------|
| HT35-000001<br>Sliding Jack  | Standard for Helicopters | 1   | 10 kg | 100 cm | 10 cm | 10 cm | 1000 kg | Sliding Jack  | HT35-000001   |
| HT35-000002<br>Portable Jack | Standard for Helicopters | 1   | 10 kg | 100 cm | 10 cm | 10 cm | 1000 kg | Portable Jack | HT35-000002   |
| HT35-000003<br>Sliding Jack  | Standard for Helicopters | 1   | 10 kg | 100 cm | 10 cm | 10 cm | 1000 kg | Sliding Jack  | HT35-000003   |
| HT35-000004<br>Sliding Jack  | Standard for Helicopters | 1   | 10 kg | 100 cm | 10 cm | 10 cm | 1000 kg | Sliding Jack  | HT35-000004   |
| HT35-000005<br>Sliding Jack  | Standard for Helicopters | 1   | 10 kg | 100 cm | 10 cm | 10 cm | 1000 kg | Sliding Jack  | HT35-000005   |

Flexible Blanking

Reference

## Important note

This document is a commercial catalog and cannot substitute the Aircraft Technical Publication. As an example, the Aircraft applicability is given for indication only. It is the responsibility of the user of this catalog to check which Tools or Ground Support Equipment are compatible with the operated Aircraft (prerequisites, airworthiness requirements...).

The pictures displayed in this catalog are not contractual.

Airbus Helicopters reserves the right to make configuration and data changes at any time without prior notice. The data and figures contained in this document are expressed in good faith and do not constitute any offer or contract with Airbus Helicopters.

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[marketing.helicopters@airbus.com](mailto:marketing.helicopters@airbus.com)

# Table of contents

## TOOLS & GSE by ATA 9

## TOOLS & GSE description

### Towing, mooring and immobilization tools

|  |    |
|--|----|
| Tow bars                               | 33 |
| Twin wheels                            | 34 |
| Mooring rings                          | 35 |
| Tow lines                              | 36 |
| Blade folding and Immobilization tools | 37 |
| Blade poles                            | 38 |
| Wheel chocks                           | 39 |

### Protections and covers, blanking for maintenance

|                               |    |
|-------------------------------|----|
| Helicopter/Fuselage covers    | 41 |
| Fenestron/Window/Cabin covers | 42 |
| Blade covers (aft/fwd)        | 44 |
| Air blanking                  | 45 |
| Tail Gear Box covers          | 47 |
| Blade caps                    | 48 |
| Pitot and static blanking     | 49 |
| Flexible blanking             | 50 |
| Rigid blanking                | 52 |
| Metallic blanking             | 54 |

### Portable cranes, slings, jacks and accessories

|                               |    |
|-------------------------------|----|
| Portable cranes               | 57 |
| Blade slings                  | 58 |
| Hoisting                      | 59 |
| Cable/Strap hoisting          | 61 |
| Jacks                         | 62 |
| Hoisting and Jack accessories | 63 |
| Hoisting covers               | 64 |

### Stands, platforms, jigs and trolleys

|                               |    |
|-------------------------------|----|
| Servicing platforms           | 67 |
| Servicing trolleys            | 68 |
| Support and Servicing assy    | 69 |
| Stands and Jigs for transport | 72 |
| Ladders                       | 73 |

|              |    |
|--------------|----|
| Access ramps | 74 |
|--------------|----|

### Containers and Cases

|  |    |
|--|----|
| Wooden cases for blade                                 | 77 |
| Cases for Main/Tail Rotor Head/Main/Tail Gear Box      | 78 |
| Containers for Main/Tail Rotor Head/Main/Tail Gear Box | 79 |
| Containers for air transport                           | 80 |

### Extractors, guides and calibrated wrenches

|   |    |
|---|----|
| Simple extracting or installing tools             | 83 |
| Complex/Calibrated extracting or installing tools | 95 |

### Testing, measurement and maintenance tools, benches

|   |     |
|---|-----|
| Connectors, cables, electrical and IT adaptors    | 97  |
| Cutoff boxes                                      | 99  |
| Air Data Test Sets                                | 100 |
| Electrical test cases                             | 101 |
| Control and Measuring tools                       | 104 |
| Endoscopes  | 105 |
| Vibrations adjustment tools                       | 106 |
| Accessories for vibrations adjustment tools       | 108 |
| Harmonization tools                               | 109 |
| Accessories for harmonization tools               | 110 |
| Alignment and Levelling tools                     | 111 |
| Software loading benches                          | 112 |
| Fluids test cases (hydraulic, cooling, fuel, etc) | 113 |
| Fluids test accessories                           | 116 |
| Flight Control adjustment                         | 118 |
| Miscellaneous complex/calibrated mechanical tools | 119 |
| Miscellaneous/simple mechanical tools             | 121 |
| Engine test sets                                  | 123 |

### Services and maintenance benches

|   |     |
|---|-----|
| Ground Power Units and starters, battery chargers | 125 |
| Hydraulic benches, air cooling and accessories    | 126 |
| Engine rinsing benches                            | 128 |
| Simple or standard pumps                          | 129 |

### IT Devices

|                                       |     |
|---------------------------------------|-----|
| IT accessories                        | 131 |
| Software                              | 132 |
| Fleet Management System (Soft & Hard) | 134 |
| Mission preparation stations          | 135 |

 Miscellaneous

|                                     |     |
|-------------------------------------|-----|
| Electrical toolbox or kits          | 137 |
| Standard handtools or miscellaneous | 138 |
| Specific handtools or miscellaneous | 140 |
| Other miscellaneous                 | 145 |
| Other consumables                   | 147 |

TOOLS & GSE Services 149

---

Standard Conditions  
of Sale 153

---



# TOOLS & GSE

---

by ATA

| ATA   | REFERENCE                    | DESIGNATION                                  | PAGE |
|-------|------------------------------|--|------|
| 00-10 | <a href="#">703A96000002</a> | Documents Bag                                | 145  |
| 00-10 | <a href="#">703A92001000</a> | Storage Bag                                  | 146  |
| 00-40 | <a href="#">703A94000300</a> | Electronic Inclinator                        | 101  |
| 00-40 | <a href="#">365A97815000</a> | Harmonization Sight Support                  | 109  |
| 05-00 | <a href="#">703A95003300</a> | Electrician Standard Case Additional Tooling | 137  |
| 05-00 | <a href="#">703A95052300</a> | Hydraulic Reservoir Draining Tube            | 113  |
| 05-00 | <a href="#">703A95052301</a> | Hydraulic Reservoir Draining Tube            | 116  |
| 05-00 | <a href="#">365A95234000</a> | Vertical Stabilizer Access Ladder            | 73   |
| 07-00 | <a href="#">365A91215503</a> | False Tail Suspension                        | 72   |
| 07-00 | <a href="#">365A91215507</a> | False Tail Suspension                        | 69   |
| 07-00 | <a href="#">RCH-123</a>      | Hydraulic Jack                               | 62   |
| 07-00 | <a href="#">703A91030500</a> | Jacking Pad                                  | 63   |
| 07-00 | <a href="#">703A91070320</a> | Raising Chock                                | 74   |
| 07-00 | <a href="#">703A91070421</a> | Ramp Extension Chock                         | 74   |
| 07-00 | <a href="#">365A91006501</a> | Shortened Tail Wheel Set                     | 34   |
| 07-10 | <a href="#">365A91214002</a> | Hoisting Ball-joints                         | 63   |
| 07-10 | <a href="#">365A91214501</a> | Hoisting Fittings                            | 63   |
| 07-10 | <a href="#">365A91214102</a> | Lifting Fittings                             | 62   |
| 07-10 | <a href="#">703A91031500</a> | Telescopic Hydraulic Jack                    | 62   |
| 07-30 | <a href="#">365A91004900</a> | Boarding Sling                               | 59   |
| 07-30 | <a href="#">80423005</a>     | Cantilever Handling Crane                    | 57   |
| 07-30 | <a href="#">365A91215002</a> | Cargo Sling                                  | 59   |
| 07-30 | <a href="#">365A91318201</a> | Helicopter Sling                             | 60   |
| 07-30 | <a href="#">521M50</a>       | Hoisting Chain                               | 60   |
| 07-30 | <a href="#">703A91021205</a> | Hoisting Device                              | 63   |
| 07-40 | <a href="#">365A91318001</a> | Helicopter Sling                             | 63   |
| 07-50 | <a href="#">703A92031700</a> | Dual Mooring Ring                            | 35   |
| 07-50 | <a href="#">365A96650000</a> | Fuel Tank Connector Suitcase                 | 114  |
| 07-50 | <a href="#">703a96650100</a> | Fuel Tank Suitcase                           | 114  |

| ATA   | REFERENCE                    | DESIGNATION                                     | PAGE |
|-------|------------------------------|---|------|
| 07-50 | <a href="#">332A91410003</a> | Main Landing Gear Twin Wheel                    | 34   |
| 07-50 | <a href="#">703A91020801</a> | Shackle (33)                                    | 63   |
| 07-50 | <a href="#">365A91006400</a> | Towing Device                                   | 36   |
| 08-30 | <a href="#">D10890D</a>      | Anti-Stress Plate                               | 62   |
| 09-10 | <a href="#">365A91008000</a> | Digging Device                                  | 36   |
| 09-10 | <a href="#">365A91005700</a> | Horn Towing Bar                                 | 33   |
| 09-10 | <a href="#">703a91041506</a> | Sepecific Towing Bar                            | 33   |
| 09-10 | <a href="#">341A91002900</a> | Sling Set                                       | 36   |
| 09-10 | <a href="#">365A91005000</a> | Towing Bar                                      | 33   |
| 09-10 | <a href="#">365A91005900</a> | Towing Bar                                      | 33   |
| 09-10 | <a href="#">366A91000000</a> | Towing Device                                   | 36   |
| 09-10 | <a href="#">703A91041503</a> | US Navy Towing Bar                              | 33   |
| 09-20 | <a href="#">365A91007100</a> | Tail Wheel Set                                  | 34   |
| 10-00 | <a href="#">365A92248000</a> | Air Input Cover                                 | 45   |
| 10-00 | <a href="#">365A91424601</a> | Auxiliary Landing Gear Anti-lengthing Clip      | 141  |
| 10-00 | <a href="#">365A91005500</a> | Guiding Bar                                     | 33   |
| 10-00 | <a href="#">365A92724900</a> | Heating Blanking Cap                            | 50   |
| 10-00 | <a href="#">365A92006000</a> | Heavy Weather Mooring Device                    | 35   |
| 10-00 | <a href="#">365A91005801</a> | Horn Guiding Bar                                | 33   |
| 10-00 | <a href="#">365A92118700</a> | Main Blades Cover                               | 44   |
| 10-00 | <a href="#">365A92116200</a> | Main Blades Hoods                               | 48   |
| 10-00 | <a href="#">365A92724800</a> | Mobile Cowlings Blanking Cap                    | 50   |
| 10-00 | <a href="#">366A82800402</a> | Mooring Device                                  | 35   |
| 10-00 | <a href="#">703A92030500</a> | Mooring Ring                                    | 35   |
| 10-00 | <a href="#">703A91020501</a> | Shackle (10)                                    | 35   |
| 10-00 | <a href="#">703A92001003</a> | Storage Bag                                     | 145  |
| 10-00 | <a href="#">365A96321006</a> | Storage/Transportation Main Gear Box Protection | 47   |
| 10-00 | <a href="#">703A92021100</a> | Temperature Probe Blanking Cap                  | 52   |
| 10-00 | <a href="#">703A91042500</a> | Wheel Chock                                     | 39   |

| ATA   | REFERENCE                    | DESIGNATION                                    | PAGE |
|-------|------------------------------|--|------|
| 10-00 | <a href="#">703A91042502</a> | Wheel Chock                                    | 39   |
| 10-00 | <a href="#">703A91042501</a> | Wheel Chock                                    | 39   |
| 10-00 | <a href="#">703A92400001</a> | Wheel Chocks                                   | 39   |
| 10-10 | <a href="#">365A92725300</a> | Air Conditioning Input Blanking Cap            | 46   |
| 10-10 | <a href="#">365A92725400</a> | Air Conditioning Input Blanking Cap            | 46   |
| 10-10 | <a href="#">365A92234102</a> | Fenestron Cover                                | 43   |
| 12-00 | <a href="#">S00-604</a>      | Accelerotester Kit                             | 106  |
| 12-00 | <a href="#">365A93118000</a> | Blade Tip Removal Device                       | 50   |
| 12-00 | <a href="#">365A91118000</a> | Main Blades Lower Cradle                       | 72   |
| 12-00 | <a href="#">365A91234601</a> | Tail Boom Support Jig                          | 69   |
| 12-00 | <a href="#">703A97670201</a> | Temperature Calibration                        | 123  |
| 12-00 | <a href="#">8819708000</a>   | Turboshaft Powerplant Rinsing Bench            | 128  |
| 12-00 | <a href="#">703A95053000</a> | Water Draining Pipe                            | 116  |
| 12-10 | <a href="#">365A94758000</a> | Hydraulic Reservoir Connectors                 | 117  |
| 12-10 | <a href="#">703A95053200</a> | Tail Gear Box Oil Draining Tube                | 116  |
| 12-10 | <a href="#">703A95052500</a> | Tank/Filter Dump Pipe                          | 117  |
| 12-10 | <a href="#">703a95053300</a> | Turboshaft Powerplant Draining Tube            | 115  |
| 14-00 | <a href="#">365A96118100</a> | 5 Main Blades Container                        | 80   |
| 14-00 | <a href="#">365A91118200</a> | Aerotransport 5 Main Blades Case               | 80   |
| 14-00 | <a href="#">365A91004801</a> | Boarding Sling                                 | 59   |
| 14-00 | <a href="#">365A91138000</a> | Horizontal Stabilizer Case                     | 78   |
| 14-00 | <a href="#">703A97683500</a> | Professionnal Ground Station Analysis Software | 132  |
| 14-00 | <a href="#">703A91070100</a> | Ramp Extension Chock                           | 74   |
| 14-00 | <a href="#">365A91348000</a> | Section Aerotransport Case                     | 81   |
| 14-00 | <a href="#">365A91008401</a> | Towing Lines                                   | 36   |
| 14-00 | <a href="#">703A97673000</a> | VRU Checklist Cable                            | 97   |
| 14-30 | <a href="#">365A91118100</a> | Aerotransport 5 Main Blades Case               | 80   |
| 18-00 | <a href="#">S00-624</a>      | Accelerotester and Calibration Kit             | 106  |
| 18-00 | <a href="#">703A94326502</a> | Dms ground software n3                         | 132  |

| ATA   | REFERENCE                      | DESIGNATION                                      | PAGE |
|-------|--------------------------------|--|------|
| 18-00 | <a href="#">703A94326004</a>   | Dms ground software v1.4                         | 132  |
| 18-00 | <a href="#">703a94320001</a>   | Steady Control                                   | 106  |
| 18-00 | <a href="#">365A94328050</a>   | Steady Control Additional Software EC155B        | 132  |
| 18-00 | <a href="#">365A94328060</a>   | Steady Control Additional Software EC155B1       | 132  |
| 18-00 | <a href="#">365A94328020</a>   | Steady Rotor EC155 Software Kit                  | 106  |
| 18-10 | <a href="#">365A94320100</a>   | Steady Control N & FS Adaptation Kit             | 106  |
| 20-10 | <a href="#">365A92005001</a>   | Heavy Weather Mooring Device                     | 35   |
| 20-10 | <a href="#">365A92118600</a>   | Heavy Weather Mooring Pole                       | 38   |
| 20-10 | <a href="#">365A92116900</a>   | Reinforced Hoods Kit                             | 37   |
| 21-00 | <a href="#">365A92724002</a>   | Air Conditioning Blanking Caps                   | 45   |
| 21-00 | <a href="#">410K04</a>         | Air Conditioning Filling Bench                   | 113  |
| 21-00 | <a href="#">CLIMACE20-01</a>   | Air Conditioning Filling Bench                   | 126  |
| 21-00 | <a href="#">365A92724500</a>   | Air Conditioning Outlet Blanking Cap             | 45   |
| 21-40 | <a href="#">365A94720000</a>   | P2 Tube Impermeability Suitcase                  | 115  |
| 21-50 | <a href="#">365A95728000</a>   | Air Conditioning Circuit Caps Suitcase           | 114  |
| 21-50 | <a href="#">365A92724300</a>   | Liebherr Air Conditioning Blanking Caps          | 45   |
| 21-50 | <a href="#">703a97720000</a>   | Liebherr Air Conditioning Box                    | 115  |
| 21-50 | <a href="#">365A94828000</a>   | Pulley Alignment Device                          | 111  |
| 21-50 | <a href="#">365A92725000</a>   | Splited Air Conditioning & Doppler Blanking Caps | 45   |
| 21-90 | <a href="#">ACS-DIAG-EC</a>    | Air Conditioning Diagnostic Test                 | 114  |
| 21-90 | <a href="#">703A95510000</a>   | Air Conditioning Replacement Firing Pin          | 117  |
| 22-00 | <a href="#">703a97621700</a>   | Pilot Automatic Test Suitcase                    | 101  |
| 22-10 | <a href="#">LAB84221000</a>    | 155d Automatic-Pitot Test Cord                   | 97   |
| 22-10 | <a href="#">CEL85-22-10-00</a> | Automatic-Pilot 155d Test Cords                  | 98   |
| 22-10 | <a href="#">CEL84-22-10-00</a> | Radio-Altimeter Simulation Test Suitcase         | 102  |
| 22-10 | <a href="#">CEL99-22-10-00</a> | Radio-Altimeter Simulator Test Case              | 102  |
| 22-30 | <a href="#">LAB84222000</a>    | Coupler Test Cable                               | 97   |
| 22-30 | <a href="#">703A94751600</a>   | Thermal Hydraulic Bench                          | 126  |
| 24-00 | <a href="#">KA2016PSPS</a>     | Portable Starter Power Supply                    | 125  |

| ATA   | REFERENCE                     | DESIGNATION                           | PAGE |
|-------|-------------------------------|---------------------------------------|------|
| 24-00 | <a href="#">GB4520V04</a>     | Power Supply Bench                    | 125  |
| 24-00 | <a href="#">KA2010</a>        | Super Master Charger                  | 125  |
| 24-30 | <a href="#">GB35</a>          | Group Power Unit GB3/5                | 125  |
| 24-40 | <a href="#">C2205KG7A5</a>    | Electrical Converter 110/220V         | 97   |
| 25-00 | <a href="#">M015B02</a>       | Alkan Mechanical Hoist                | 59   |
| 25-00 | <a href="#">365A91824000</a>  | Optional Devices Trolley              | 68   |
| 25-00 | <a href="#">365A97670005</a>  | Overtemp Indicator Test               | 102  |
| 25-00 | <a href="#">365A91844000</a>  | Rescue Hoist Jig                      | 72   |
| 25-00 | <a href="#">360A93870020</a>  | Seat Removal Wrench                   | 141  |
| 25-00 | <a href="#">703A91820100</a>  | VIP Footboard Handling Device         | 145  |
| 25-60 | <a href="#">703A97671105</a>  | Beacon Squib Selector                 | 101  |
| 25-60 | <a href="#">703A97670600</a>  | Hoist Squib Cable Test                | 97   |
| 25-63 | <a href="#">365A93814020</a>  | Pyrotechnic Fastener Wrench           | 141  |
| 25-70 | <a href="#">500210-000003</a> | Appareo Flight Data Analyzer          | 132  |
| 25-90 | <a href="#">365A94251000</a>  | Casting off Stress Check Device       | 101  |
| 26-00 | <a href="#">703A97670801</a>  | Fire Cartridge Squib Adaptor          | 102  |
| 26-00 | <a href="#">703A97671205</a>  | Hoist Squib Test                      | 101  |
| 27-00 | <a href="#">365A97618005</a>  | Actuators Control Suitcase            | 118  |
| 27-00 | <a href="#">365A94274008</a>  | Flight Control Adjustment Device      | 118  |
| 27-00 | <a href="#">365A94274009</a>  | Flight Control Adjustment Device      | 118  |
| 27-00 | <a href="#">365A94278101</a>  | Flight Control Adjustment Device      | 118  |
| 27-00 | <a href="#">365A91754100</a>  | Holding Servo-control Blocking Device | 121  |
| 27-00 | <a href="#">365A91754000</a>  | Main Servo-control Holding Device     | 121  |
| 27-00 | <a href="#">FM84-67-20-03</a> | Trim Jacks Test Suitcase              | 102  |
| 27-20 | <a href="#">365A91274000</a>  | Yaw Control Protection                | 54   |
| 28-00 | <a href="#">365a95540000</a>  | Fuel Draining Pipe                    | 114  |
| 28-00 | <a href="#">GAMIC-2-DL2IR</a> | Multi-gaz Portable Detector           | 114  |
| 28-20 | <a href="#">703A95053601</a>  | Circuit Draining Tube                 | 116  |
| 28-20 | <a href="#">365A93554101</a>  | Conveyance Fuel Tank Circuit Wrench   | 144  |

| ATA   | REFERENCE                    | DESIGNATION                         | PAGE |
|-------|------------------------------|-------------------------------------|------|
| 28-40 | <a href="#">CEL2130200</a>   | Fuel Circuit Test Suitcase          | 115  |
| 29-00 | <a href="#">703A95052001</a> | Draining Pipe                       | 116  |
| 29-00 | <a href="#">703A94750103</a> | Electrical Engine Hydraulic Bench   | 126  |
| 29-00 | <a href="#">703A94750104</a> | Electrical Engine Hydraulic Bench   | 127  |
| 29-00 | <a href="#">703A94750105</a> | Electrical Engine Hydraulic Bench   | 126  |
| 29-00 | <a href="#">703A94750106</a> | Electrical Engine Hydraulic Bench   | 127  |
| 29-00 | <a href="#">GP95000</a>      | Electrical Hydraulic Bench          | 115  |
| 29-00 | <a href="#">703A94751105</a> | Electrical Hydraulic Bench          | 126  |
| 29-00 | <a href="#">703A94751106</a> | Electrical Hydraulic Bench          | 126  |
| 29-00 | <a href="#">703A95053500</a> | Fuel Dump Pipe                      | 116  |
| 29-00 | <a href="#">365A95754201</a> | Hydraulic Accessories Kit           | 113  |
| 29-00 | <a href="#">365A94750100</a> | Hydraulic Adaptor (Right side)      | 116  |
| 29-00 | <a href="#">32539001</a>     | Hydraulic Air Accessories Suitcase  | 113  |
| 29-00 | <a href="#">703A94751103</a> | Hydraulic Bench                     | 126  |
| 29-00 | <a href="#">703A94751104</a> | Hydraulic Bench                     | 127  |
| 29-00 | <a href="#">365A95750000</a> | Hydraulic Connector                 | 113  |
| 29-00 | <a href="#">703A98000000</a> | Hydraulic Pump Device               | 129  |
| 29-00 | <a href="#">365A93325201</a> | Hydraulic Pump Shear Shaft Exchange | 90   |
| 29-00 | <a href="#">365A94758001</a> | Hydraulic Reservoir Connectors      | 116  |
| 29-00 | <a href="#">SEFAGP906</a>    | Manual Hydraulic Pump               | 129  |
| 29-00 | <a href="#">703A94751502</a> | Manual Pump/Hydraulic Bench         | 127  |
| 29-00 | <a href="#">703A94750302</a> | Thermal Hydraulic Bench             | 126  |
| 29-00 | <a href="#">365A95754100</a> | Torquemeter Device                  | 120  |
| 30-00 | <a href="#">365A92004600</a> | Cable-cutter Cabin Cover            | 42   |
| 30-00 | <a href="#">703a92670000</a> | OAT Probe Cover                     | 45   |
| 30-00 | <a href="#">703A91022301</a> | Standard Hoisting Ring              | 60   |
| 30-40 | <a href="#">365A92008000</a> | Cabin Cover                         | 42   |
| 32-00 | <a href="#">703A91031600</a> | Landing Gear Jack                   | 62   |
| 32-10 | <a href="#">360A94410001</a> | Braking Torque Check                | 119  |

| ATA   | REFERENCE                    | DESIGNATION                                | PAGE |
|-------|------------------------------|--|------|
| 32-10 | <a href="#">365A91008100</a> | False Main Landing Gear                    | 72   |
| 32-10 | <a href="#">365A97618305</a> | Flight/Ground Simulator                    | 101  |
| 32-10 | <a href="#">365A91414500</a> | Main Landing Gear Anti-lengthing Clip      | 141  |
| 32-10 | <a href="#">365A93414601</a> | Main Landing Gear Axis Extractor           | 94   |
| 32-10 | <a href="#">365A93414501</a> | Main Landing Gear Axis Hafting             | 94   |
| 32-10 | <a href="#">365A92414101</a> | Main Landing Gear Corset                   | 143  |
| 32-10 | <a href="#">365A91414000</a> | Main Landing Gear Jacking Point            | 62   |
| 32-10 | <a href="#">365A93424100</a> | Pin Spanner                                | 144  |
| 32-10 | <a href="#">365A91415000</a> | Rail Landing Gear Stop                     | 122  |
| 32-20 | <a href="#">365A91425001</a> | Auxiliary Landing Gear Blocking Device     | 121  |
| 32-20 | <a href="#">365A91424000</a> | Auxiliary Landing Gear Jacking Point       | 62   |
| 32-20 | <a href="#">ERAMOU50395</a>  | Landing Gear Maintenance Box               | 140  |
| 32-20 | <a href="#">703A93021420</a> | m20 Centering Shell                        | 92   |
| 32-20 | <a href="#">OU-50468</a>     | Towing Horn Extractor                      | 84   |
| 32-30 | <a href="#">365A92414002</a> | Main Landing Gear Blocking Device          | 121  |
| 33-10 | <a href="#">M331V4001101</a> | Cockpit Lighting Harmonization System      | 98   |
| 33-10 | <a href="#">FM84333001</a>   | Harmonization Extension                    | 109  |
| 33-10 | <a href="#">FM84333002</a>   | Light Harmonization Extension              | 109  |
| 34-00 | <a href="#">60102080PT</a>   | Anemobarometric Tubes Crimping Wrench      | 138  |
| 34-00 | <a href="#">703a94681500</a> | Compensation System                        | 102  |
| 34-00 | <a href="#">703A97671500</a> | Global Navigation System-x Test Shunt Plug | 98   |
| 34-00 | <a href="#">365A92254000</a> | Naca Plugs Blanking Cap                    | 45   |
| 34-00 | <a href="#">366A91760000</a> | Pitot Protection Device                    | 49   |
| 34-00 | <a href="#">On Request</a>   | SIRINA Mission Preparation Station         | 135  |
| 34-00 | <a href="#">703A92020504</a> | Static Port Blanking Cap                   | 49   |
| 34-00 | <a href="#">703A92020100</a> | Total Static Port Blanking Cap             | 49   |
| 34-10 | <a href="#">332A92251500</a> | Frost Prob Protection Device               | 46   |
| 34-10 | <a href="#">LAVERSAB6200</a> | Pressure Generator                         | 100  |
| 34-10 | <a href="#">703A92020505</a> | Static Port Blanking Cap                   | 49   |

| ATA   | REFERENCE                      | DESIGNATION  | PAGE |
|-------|--------------------------------|--|------|
| 34-11 | <a href="#">39500</a>          | Anemometric Verification Sleeve                          | 100  |
| 34-11 | <a href="#">DPI610-2361</a>    | Portable Aircraft Leak Tester for pitot probe            | 103  |
| 45-00 | <a href="#">703a97682400</a>   | ARMS Ground Station                                      | 134  |
| 45-00 | <a href="#">703A97633932</a>   | CMT & Vibrato Arms Cable                                 | 98   |
| 45-00 | <a href="#">703a97634400</a>   | CMT & VIBRATO Softwares                                  | 132  |
| 45-00 | <a href="#">365A97638000</a>   | EC155 PMT Connection Cable                               | 97   |
| 45-00 | <a href="#">703a97633902</a>   | EMU Cabling Set  | 98   |
| 45-00 | <a href="#">703 AEMU-AGS00</a> | Ground Station EMU                                       | 112  |
| 45-00 | <a href="#">703A97633910</a>   | PMT Cable  | 98   |
| 45-00 | <a href="#">703A97634501</a>   | PMT Software   | 132  |
| 45-00 | <a href="#">703a97634300</a>   | Steady Control Rotor Software                            | 132  |
| 45-10 | <a href="#">703-A-KCVFDR00</a> | Cockpit Voice & Flight Data Recorder L3com/Honeywell Kit | 134  |
| 45-10 | <a href="#">703-A-KVPU00</a>   | VPU Maintenance Kit                                      | 133  |
| 50-00 | <a href="#">360A91210200</a>   | Cabin Jig  | 72   |
| 50-00 | <a href="#">360A91210201</a>   | Cabin Jig  | 72   |
| 53-00 | <a href="#">365A92545600</a>   | Anti-sand Filter Cover                                   | 50   |
| 53-00 | <a href="#">350A92541100</a>   | Arriel Tuyere Cover                                      | 46   |
| 53-00 | <a href="#">365A92004004</a>   | Cabin Cover  | 43   |
| 53-00 | <a href="#">365A92004005</a>   | Cabin Cover  | 43   |
| 53-00 | <a href="#">365A92004200</a>   | Cabin Cover  | 43   |
| 53-00 | <a href="#">365A92004201</a>   | Cabin Cover  | 43   |
| 53-00 | <a href="#">365A92004500</a>   | Cable-cutter Cabin Cover                                 | 43   |
| 53-00 | <a href="#">365A92004501</a>   | Cable-cutter Cabin Cover                                 | 42   |
| 53-00 | <a href="#">365A92004300</a>   | Extended Door Cabin Cover                                | 42   |
| 53-00 | <a href="#">365A92004301</a>   | Extended Door Cabin Cover                                | 42   |
| 53-00 | <a href="#">365A92214000</a>   | Fuselage Cover   | 41   |
| 53-00 | <a href="#">365A92218000</a>   | Fuselage Cover   | 41   |
| 53-00 | <a href="#">365A92004400</a>   | Homing v/uhf Cabin Cover                                 | 42   |
| 53-00 | <a href="#">365A92004401</a>   | Homing v/uhf Cabin Cover                                 | 42   |

| ATA   | REFERENCE                      | DESIGNATION                           | PAGE |
|-------|--------------------------------|---------------------------------------|------|
| 53-00 | <a href="#">360A96320002</a>   | Main Gear Box Cover                   | 60   |
| 53-00 | <a href="#">365A96318000</a>   | Mast Cover                            | 54   |
| 53-00 | <a href="#">365A91234800</a>   | Stabilizer Jig                        | 70   |
| 53-10 | <a href="#">365A92008200</a>   | Cable-cutter Cabin Cover              | 42   |
| 53-10 | <a href="#">365A92218100</a>   | Fuselage Cover                        | 41   |
| 53-10 | <a href="#">365A91250100</a>   | ORB Radome Protection Device          | 51   |
| 53-10 | <a href="#">365A91250000</a>   | Radome Protection Device              | 50   |
| 53-10 | <a href="#">365A91250200</a>   | Varan Radome Protection               | 50   |
| 53-10 | <a href="#">365A92235000</a>   | Vertical Stabilizer Foldable Device   | 37   |
| 53-30 | <a href="#">365A91004500</a>   | Boarding Sling                        | 59   |
| 53-30 | <a href="#">703A91024601</a>   | Hoisting Beam                         | 60   |
| 53-30 | <a href="#">703A95030000</a>   | Servicing Platform                    | 67   |
| 53-30 | <a href="#">365A95004000</a>   | Turboshaft Powerplant Access Pitaform | 67   |
| 53-30 | <a href="#">365A95004001</a>   | Turboshaft Powerplant Access Pitaform | 67   |
| 53-50 | <a href="#">703A93020020</a>   | m8 Shell                              | 93   |
| 53-50 | <a href="#">365A91344000</a>   | Section Case                          | 81   |
| 53-50 | <a href="#">365A91234300</a>   | Tail Boom Blanking Cap                | 52   |
| 53-50 | <a href="#">365A91234501</a>   | Tail Boom Jig                         | 70   |
| 53-50 | <a href="#">365A91234001</a>   | Tail Boom Sling                       | 59   |
| 53-50 | <a href="#">365A91234700</a>   | Tail Cone Jig                         | 69   |
| 53-50 | <a href="#">365A91134000</a>   | Tailplane Case                        | 78   |
| 53-50 | <a href="#">365A93814100</a>   | Tailplane Seal Cutting Device         | 141  |
| 55-30 | <a href="#">365A91234202</a>   | Horizontal Stabilizer Sling           | 61   |
| 56-00 | <a href="#">365A93250100</a>   | Windshield Centering                  | 87   |
| 56-00 | <a href="#">365A93250200</a>   | Windshield Central Holding Device     | 141  |
| 56-00 | <a href="#">365A93250000</a>   | Windshield Holding Device             | 142  |
| 60-00 | <a href="#">VISIOBOX371200</a> | Multi-purpose Borescope               | 105  |
| 62-00 | <a href="#">8814401000</a>     | Arriel Case                           | 78   |
| 62-00 | <a href="#">69000402600</a>    | Blade Protection                      | 146  |

| ATA   | REFERENCE                                | DESIGNATION                 | PAGE |
|-------|--|-----------------------------|------|
| 62-00 | <a href="#">19152-332A-11-0024-02</a>    | Stainless Steel Scraper     | 139  |
| 62-10 | <a href="#">365A96114700</a>             | 1 Main Blade Container      | 81   |
| 62-10 | <a href="#">365A96114800</a>             | 1 Main Blade Container      | 81   |
| 62-10 | <a href="#">365A96114900</a>             | 1 Main Blade Container      | 81   |
| 62-10 | <a href="#">365A91114000</a>             | 4 Blades Case               | 77   |
| 62-10 | <a href="#">365A96114000</a>             | 4 Main Blades Container     | 81   |
| 62-10 | <a href="#">365A93114000</a>             | Blade Tip Straitjacket      | 53   |
| 62-10 | <a href="#">703A94000500</a>             | Blades Tracking Flag        | 38   |
| 62-10 | <a href="#">81-00-04-008-00</a>          | Bonding Check Device        | 145  |
| 62-10 | <a href="#">69-00-04-027-01</a>          | Bonding Tabs Tool           | 146  |
| 62-10 | <a href="#">81451-365A-11-0050-04</a>    | Dummy Sleeve                | 121  |
| 62-10 | <a href="#">97300-341A-11-0040-00</a>    | Handling Trolley            | 68   |
| 62-10 | <a href="#">93100-04-109-01</a>          | Heater Carpet               | 137  |
| 62-10 | <a href="#">365A91308002</a>             | Hoisting Beam               | 60   |
| 62-10 | <a href="#">350A92113000</a>             | Hoods Pole                  | 38   |
| 62-10 | <a href="#">365A96118000</a>             | Main Blade Container        | 80   |
| 62-10 | <a href="#">365A91114500</a>             | Main Blades Cradle          | 69   |
| 62-10 | <a href="#">365A92114009</a>             | Main Blades Foldable Device | 37   |
| 62-10 | <a href="#">365A92116001</a>             | Main Blades Hoods           | 37   |
| 62-10 | <a href="#">365A91115001</a>             | Main Blades Sling           | 58   |
| 62-10 | <a href="#">365A91114700</a>             | Main Blades Trolley         | 68   |
| 62-10 | <a href="#">365A91114800</a>             | Main Blades Trolley         | 68   |
| 62-10 | <a href="#">703A94113001</a>             | Main Rotor Blades Trim Tab  | 122  |
| 62-10 | <a href="#">69-01-3130S-11-10-035-00</a> | Metallic Spatula            | 145  |
| 62-10 | <a href="#">69-12-321A-11-0100-00</a>    | Plexiglas Scraper           | 139  |
| 62-10 | <a href="#">92900-04-902-01</a>          | Regulator                   | 137  |
| 62-10 | <a href="#">RB42</a>                     | Rivet Clamp                 | 138  |
| 62-10 | <a href="#">703A92002000</a>             | Rope Guide                  | 63   |
| 62-10 | <a href="#">90-02-3130S-11-10-000-80</a> | Silk Screen                 | 145  |

| ATA   | REFERENCE                              | DESIGNATION                                  | PAGE |
|-------|--|--|------|
| 62-10 | <a href="#">90-01-365A-11-0050-02</a>  | Silk Screen                                  | 147  |
| 62-10 | <a href="#">90-02-365A-11-0050-02</a>  | Silk Screen                                  | 147  |
| 62-10 | <a href="#">90-03-365A-11-0050-02</a>  | Silk Screen                                  | 147  |
| 62-10 | <a href="#">90-04-365A-11-0050-02</a>  | Silk Screen                                  | 147  |
| 62-10 | <a href="#">90-901-365A-11-5030-02</a> | Silk Screen                                  | 147  |
| 62-10 | <a href="#">90-02-330A-12-0000-00</a>  | Silk Screen                                  | 146  |
| 62-10 | <a href="#">90-03-321A-11-0020-00</a>  | Silk Screen                                  | 146  |
| 62-10 | <a href="#">27-02-330A-11-1530-21</a>  | Spatule plate                                | 138  |
| 62-10 | <a href="#">95-02-3160S-11-10000</a>   | Trestle                                      | 70   |
| 62-10 | <a href="#">85-00-04-206-01</a>        | Vacuum Pump Set                              | 129  |
| 62-10 | <a href="#">365A92117000</a>           | Wintry Camp Blades Cover                     | 44   |
| 62-10 | <a href="#">365A92116500</a>           | Wintry Camp Hoods                            | 37   |
| 62-20 | <a href="#">SESA365N</a>               | Balancing Adaptation Kit                     | 106  |
| 62-20 | <a href="#">SESA365N1</a>              | Balancing Adaptation Kit                     | 106  |
| 62-20 | <a href="#">365A93317100</a>           | Bonding Ring Tool                            | 140  |
| 62-20 | <a href="#">365A94318000</a>           | Connecting Rod Immobilization Tool           | 122  |
| 62-20 | <a href="#">365A94318101</a>           | Frequency Adaptor Adjustment                 | 119  |
| 62-20 | <a href="#">365A94318300</a>           | Frequency Adaptor Ball-joint Clearance Check | 122  |
| 62-20 | <a href="#">365A91004002</a>           | Helicopter Hoisting                          | 61   |
| 62-20 | <a href="#">355A93314000</a>           | Hub Ball joint Extractor                     | 89   |
| 62-20 | <a href="#">703A95020003</a>           | Lubrication Pump                             | 129  |
| 62-20 | <a href="#">365A92314000</a>           | Main Rotor Hub Cover                         | 41   |
| 62-20 | <a href="#">365A92318100</a>           | Main Rotor Hub Cover                         | 41   |
| 62-20 | <a href="#">365A91318101</a>           | Main Rotor Hub Sling                         | 63   |
| 62-20 | <a href="#">365A93315000</a>           | Main Rotor Hub Tensioning                    | 122  |
| 62-20 | <a href="#">365A93314101</a>           | Mast Bearings Holding Device                 | 142  |
| 62-20 | <a href="#">365A96314002</a>           | Mast Blanking Device                         | 52   |
| 62-20 | <a href="#">365A96316000</a>           | Mast Case                                    | 78   |
| 62-20 | <a href="#">365A93310320</a>           | Mast Casing Support                          | 69   |

| ATA   | REFERENCE                    | DESIGNATION                                    | PAGE |
|-------|------------------------------|--|------|
| 62-20 | <a href="#">365A91311001</a> | Mast Hoisting Ring                             | 63   |
| 62-20 | <a href="#">365A93310000</a> | Mast Nut Wrench                                | 143  |
| 62-20 | <a href="#">365A93311501</a> | Mast Reversal Sling                            | 60   |
| 62-20 | <a href="#">365A93318501</a> | Mast Reversal Sling                            | 60   |
| 62-20 | <a href="#">365A93310500</a> | Mast Reversal Stand                            | 71   |
| 62-20 | <a href="#">365A91314502</a> | Mast/Hub Stand                                 | 72   |
| 62-20 | <a href="#">703A91021001</a> | Specific Strop                                 | 61   |
| 62-20 | <a href="#">365A96315000</a> | Starflex Hub Case                              | 80   |
| 62-20 | <a href="#">365A96318200</a> | Starflex Hub Case                              | 80   |
| 62-20 | <a href="#">365A91310001</a> | Starflex Main Rotor Hub Stand                  | 69   |
| 62-20 | <a href="#">365A91310502</a> | Starflex Main Rotor Plate Sling                | 61   |
| 62-20 | <a href="#">365A91305500</a> | Support Jig                                    | 72   |
| 62-20 | <a href="#">365A93318400</a> | Turned Mast Stand                              | 70   |
| 62-20 | <a href="#">365A93314300</a> | Upper Stops Retraction                         | 121  |
| 62-20 | <a href="#">365A93319001</a> | Upper Stops Retraction                         | 121  |
| 62-30 | <a href="#">365A93311400</a> | Ball Joint Adjustment Tool                     | 119  |
| 62-30 | <a href="#">365A93317000</a> | Ball Joint Ring Detorque                       | 138  |
| 62-30 | <a href="#">365A93314200</a> | Bearings Haffing Bell Cover                    | 87   |
| 62-30 | <a href="#">365A93311200</a> | Bearings Installation Dolly                    | 88   |
| 62-30 | <a href="#">365A93310421</a> | Bearings Outer Ring Haffing Tool               | 88   |
| 62-30 | <a href="#">365A93318200</a> | Bearings/Spin Table Installation Device        | 93   |
| 62-30 | <a href="#">365A93318800</a> | Mast Bearings Nut Wrench                       | 143  |
| 62-30 | <a href="#">365A93310102</a> | Mast Casing Extractor                          | 88   |
| 62-30 | <a href="#">365A93310201</a> | Seal Casing/Bearings Extractor                 | 87   |
| 62-30 | <a href="#">365A93311101</a> | Spin Table Bearings Extractor                  | 87   |
| 62-30 | <a href="#">365A93311000</a> | Spin Table Extractor                           | 86   |
| 62-30 | <a href="#">365A93318000</a> | Spin Table Extractor                           | 95   |
| 62-30 | <a href="#">365A93318300</a> | Spin Table/Stationary Star Installation Device | 93   |
| 62-30 | <a href="#">365A93311300</a> | Spin Table/Stationary Star Installation Tas    | 89   |

| ATA   | REFERENCE                    | DESIGNATION  | PAGE |
|-------|------------------------------|--|------|
| 63-10 | <a href="#">365A94354002</a> | Main Gear Box/Turboshaft Powerplant Connection Alignment Check | 111  |
| 63-20 | <a href="#">368A96320100</a> | 1st reduction stage blank                                      | 52   |
| 63-20 | <a href="#">368A93320900</a> | Aft output flange extractor                                    | 85   |
| 63-20 | <a href="#">366A93320100</a> | Alternator Plug Seal Exchange                                  | 91   |
| 63-20 | <a href="#">360A93323000</a> | Alternator Seal Holder Extractor                               | 83   |
| 63-20 | <a href="#">366A93320000</a> | Alternator Seal Holder Extractor                               | 91   |
| 63-20 | <a href="#">X632P6110111</a> | Dauphin planet gears container x1                              | 79   |
| 63-20 | <a href="#">X632P6110101</a> | Dauphin planet gears container x5                              | 79   |
| 63-20 | <a href="#">368A93324100</a> | Dynamic seal exchange  | 92   |
| 63-20 | <a href="#">368A93321200</a> | Dynamic seal guiding shell                                     | 86   |
| 63-20 | <a href="#">368A93321500</a> | Dynamic seal retainer exchange                                 | 93   |
| 63-20 | <a href="#">FORTAR4420</a>   | Endoscope Kit  | 105  |
| 63-20 | <a href="#">368A96320200</a> | Epicycloidal gear blank  | 52   |
| 63-20 | <a href="#">368A96320300</a> | Fan blank  | 53   |
| 63-20 | <a href="#">368A93322100</a> | Fan counter key  | 93   |
| 63-20 | <a href="#">368A93322300</a> | Fan counter key  | 93   |
| 63-20 | <a href="#">368A93322600</a> | Fan dynamic seal exchange tool                                 | 88   |
| 63-20 | <a href="#">368A93322200</a> | Fan pinion nut wrench  | 93   |
| 63-20 | <a href="#">365A93320501</a> | Flange Extractor   | 88   |
| 63-20 | <a href="#">365A93320101</a> | Flange Holding Wrench  | 138  |
| 63-20 | <a href="#">368A93324200</a> | Free wheel brake extractor                                     | 86   |
| 63-20 | <a href="#">368A93320500</a> | Free wheel flange extractor                                    | 85   |
| 63-20 | <a href="#">365A93321400</a> | Freewheel Flange Hafting                                       | 87   |
| 63-20 | <a href="#">365A92314502</a> | Frequency Adaptor Blocking Device                              | 122  |
| 63-20 | <a href="#">366A96320201</a> | Gearbox Casing Blanking Device                                 | 54   |
| 63-20 | <a href="#">368A93320400</a> | Guiding shell  | 86   |
| 63-20 | <a href="#">X632P5201101</a> | H155 particles catchers  | 114  |
| 63-20 | <a href="#">366A93320600</a> | Hydraulic Pump Seal Exchange                                   | 91   |
| 63-20 | <a href="#">366A93320500</a> | Hydraulic Pump Seal Holder Extractor                           | 92   |

| ATA   | REFERENCE                    | DESIGNATION                                       | PAGE |
|-------|------------------------------|---|------|
| 63-20 | <a href="#">368A93324000</a> | Key/Counter key                                   | 94   |
| 63-20 | <a href="#">368A96320500</a> | Lubrication pump blank                            | 52   |
| 63-20 | <a href="#">365A95004500</a> | Main Gear Box Access Platform                     | 67   |
| 63-20 | <a href="#">365A95008000</a> | Main Gear Box Access Platform                     | 67   |
| 63-20 | <a href="#">365A93384000</a> | Main Gear Box Base Chocks Set                     | 119  |
| 63-20 | <a href="#">365A96326000</a> | Main Gear Box Case                                | 80   |
| 63-20 | <a href="#">365A91324003</a> | Main Gear Box Cover                               | 64   |
| 63-20 | <a href="#">365A93325900</a> | Main Gear Box Double Pump Extractor               | 90   |
| 63-20 | <a href="#">360A93322100</a> | Main Gear Box Fan Holding Wrench                  | 143  |
| 63-20 | <a href="#">360A93322020</a> | Main Gear Box Fan Nut Wrench                      | 140  |
| 63-20 | <a href="#">365A93325100</a> | Main Gear Box Outlet Flange Exchange              | 89   |
| 63-20 | <a href="#">360A93320900</a> | Main Gear Box Power Take-off Pad Flange Extractor | 83   |
| 63-20 | <a href="#">365A93324120</a> | Main Gear Box Power Take-off Pad Seal Jet         | 87   |
| 63-20 | <a href="#">365A93321220</a> | Main Gear Box Ring Assembly Jet                   | 88   |
| 63-20 | <a href="#">365A93324021</a> | Main Gear Box Sta-Lock Nut Wrench                 | 140  |
| 63-20 | <a href="#">365A91324504</a> | Main Gear Box Stand                               | 70   |
| 63-20 | <a href="#">365A93324502</a> | Main Gear Box Universal Block Axis Extractor      | 90   |
| 63-20 | <a href="#">365A93321500</a> | Nut Retainer Drift                                | 90   |
| 63-20 | <a href="#">365A93324620</a> | Oil Filter Cover Wrench                           | 140  |
| 63-20 | <a href="#">703A95053100</a> | Oil Main Gear Box Draining Tube                   | 116  |
| 63-20 | <a href="#">X632P6102101</a> | Planet gear x1 container                          | 79   |
| 63-20 | <a href="#">X632P6102111</a> | Planet gears x10 container                        | 79   |
| 63-20 | <a href="#">360A93321400</a> | Power Take-off Pad Ring Extractor                 | 84   |
| 63-20 | <a href="#">360A93321000</a> | Power Take-off Pad Seal Holder Extractor          | 83   |
| 63-20 | <a href="#">365A93324400</a> | Power Take-off Pad Seal Holder Extractor          | 90   |
| 63-20 | <a href="#">360A93321120</a> | Power Take-off Pad Seal Holder Installation Jet   | 84   |
| 63-20 | <a href="#">365A93524020</a> | PSO Valve Lock Wrench                             | 144  |
| 63-20 | <a href="#">368A96320400</a> | Rear Output blank                                 | 52   |
| 63-20 | <a href="#">368A93326000</a> | Rear Output Module and Fan extractor              | 86   |

| ATA   | REFERENCE                    | DESIGNATION                                     | PAGE |
|-------|------------------------------|---|------|
| 63-20 | <a href="#">368A93326100</a> | Rear output seal retainer fitting               | 85   |
| 63-20 | <a href="#">368A93326200</a> | Rear output wheel heating unit                  | 85   |
| 63-20 | <a href="#">368A93321000</a> | SAR pinion seal holder extractor                | 85   |
| 63-20 | <a href="#">368A93325100</a> | SAR pinion seal nut exchange                    | 85   |
| 63-20 | <a href="#">360A93322600</a> | Seal Dolly and Jet                              | 90   |
| 63-20 | <a href="#">368A93321100</a> | Seal exchange                                   | 84   |
| 63-20 | <a href="#">368A93321700</a> | Seal fitting                                    | 93   |
| 63-20 | <a href="#">360A93323100</a> | Seal Hafting/Extraction                         | 85   |
| 63-20 | <a href="#">365A93320421</a> | Seal Holder Assembly Jet                        | 86   |
| 63-20 | <a href="#">368A93324400</a> | Seal Holder Extractor                           | 84   |
| 63-20 | <a href="#">368A93322400</a> | Seal holder extractor                           | 84   |
| 63-20 | <a href="#">368A93322500</a> | Seal holder fitting jet                         | 93   |
| 63-20 | <a href="#">360A93321200</a> | Seal Jet and Dolly                              | 84   |
| 63-20 | <a href="#">360A93323200</a> | Seal Surfacing Ring Extractor                   | 84   |
| 63-20 | <a href="#">360A93323320</a> | Seal Surfacing Ring Hafting Tool                | 83   |
| 63-20 | <a href="#">360A93330500</a> | Servo-control Half Rod Holding Tool             | 142  |
| 63-20 | <a href="#">365A93324202</a> | Sta-Lock Brake Nut Exchange                     | 85   |
| 63-20 | <a href="#">365A96321004</a> | Storage/Transportation Main Gear Box Protection | 47   |
| 63-20 | <a href="#">365A96321005</a> | Storage/Transportation Main Gear Box Protection | 52   |
| 63-20 | <a href="#">365A93321300</a> | Tachometer Seal Extractor                       | 88   |
| 63-20 | <a href="#">365A93321100</a> | Tachometer Seal Holder Extractor                | 89   |
| 63-20 | <a href="#">360A93322700</a> | Ventilation Intake Ring Extractor               | 83   |
| 63-20 | <a href="#">360A93322800</a> | Ventilation Intake Ring Installation Jet        | 83   |
| 63-20 | <a href="#">360A93322320</a> | Ventilation Intake Ring Lock-Wrench             | 142  |
| 63-20 | <a href="#">360A93322200</a> | Ventilation Intake Ring Nut Wrench              | 142  |
| 63-20 | <a href="#">360A93322400</a> | Ventilation Intake Seal Holder Extractor        | 84   |
| 63-20 | <a href="#">360A93322520</a> | Ventilation Intake Seal holder Installation Jet | 86   |
| 63-30 | <a href="#">703A93020420</a> | Centering Thimble                               | 85   |
| 63-30 | <a href="#">703a93020520</a> | m12 Shell Centering                             | 92   |

| ATA   | REFERENCE                             | DESIGNATION                                    | PAGE |
|-------|---------------------------------------|--|------|
| 63-50 | <a href="#">365A94324501</a>          | Reinforced Rotor Brake Adjustment              | 119  |
| 63-50 | <a href="#">365A94324000</a>          | Rotor Brake Adjustment                         | 119  |
| 64-00 | <a href="#">703A94001504</a>          | Optical View Finder                            | 111  |
| 64-00 | <a href="#">360A93330100</a>          | Tail Rotor Fixation Wrench                     | 142  |
| 64-00 | <a href="#">360A96330000</a>          | Tail Rotor Immobilization Tool                 | 122  |
| 64-10 | <a href="#">69701-365A-12-0060-01</a> | Socket Bonding Tool                            | 146  |
| 64-10 | <a href="#">365A96335200</a>          | Tail Blade Packaging                           | 44   |
| 64-10 | <a href="#">360A96330520</a>          | Tail Blade Protection                          | 44   |
| 64-10 | <a href="#">365A96338700</a>          | Tail Blades Packaging                          | 44   |
| 64-10 | <a href="#">365A96335620</a>          | Tail Blades Protection                         | 44   |
| 64-10 | <a href="#">365A96338620</a>          | Tail Blades Protection                         | 44   |
| 64-20 | <a href="#">365A93335000</a>          | Lock Nut m54 Extractor                         | 92   |
| 64-20 | <a href="#">703A95020002</a>          | Lubricating Pump                               | 129  |
| 64-20 | <a href="#">365A93336300</a>          | Spider Extractor                               | 90   |
| 64-20 | <a href="#">365A93337100</a>          | Spider Ring Bonding Device                     | 92   |
| 64-20 | <a href="#">365A93337000</a>          | Spider Rings Extractor                         | 91   |
| 64-20 | <a href="#">360A91330200</a>          | Tail Gear Box/Tail Rotor Support               | 69   |
| 64-20 | <a href="#">365A96335000</a>          | Tail Rotor Case                                | 78   |
| 64-20 | <a href="#">365A96335100</a>          | Tail Rotor Case                                | 80   |
| 64-20 | <a href="#">365A93336100</a>          | Tail Rotor Extractor                           | 95   |
| 64-20 | <a href="#">365A93338000</a>          | Tail Rotor Extractor                           | 94   |
| 64-20 | <a href="#">365A96335500</a>          | Tail Rotor Immobilization Tool                 | 141  |
| 64-20 | <a href="#">365A93336220</a>          | Tail Rotor Nut Fixation Wrench                 | 140  |
| 64-20 | <a href="#">341A91330500</a>          | Tail Rotor Support                             | 70   |
| 65-00 | <a href="#">703A93820000</a>          | ADELTA Beacon Change Kit                       | 140  |
| 65-00 | <a href="#">703A93820100</a>          | ADELTA CPT600 Specific Wrench                  | 142  |
| 65-00 | <a href="#">703A93031000</a>          | Fastening Clip Morcros                         | 144  |
| 65-00 | <a href="#">332A93550000</a>          | Fuel Tank Spanner                              | 139  |
| 65-00 | <a href="#">703A93001000</a>          | Intermediate Gear Box/Tail Gear Box Nut Wrench | 138  |

| ATA   | REFERENCE                    | DESIGNATION                                  | PAGE |
|-------|------------------------------|--|------|
| 65-00 | <a href="#">703A93021320</a> | m14 Centering Shell                          | 92   |
| 65-00 | <a href="#">330A93870000</a> | Stretcher Assembly Wrench                    | 141  |
| 65-00 | <a href="#">365A91344520</a> | Tail Rotor Drive Holding                     | 121  |
| 65-10 | <a href="#">360A93340220</a> | Bearings Hafting Jet                         | 87   |
| 65-10 | <a href="#">360A93320700</a> | Flange Holding Wrench                        | 142  |
| 65-10 | <a href="#">341A93340400</a> | Rubber Ring Hafting Tool                     | 89   |
| 65-10 | <a href="#">360A93340300</a> | Strap Positioning Tool                       | 89   |
| 65-10 | <a href="#">365A94344102</a> | Tail Transmission Alignment                  | 89   |
| 65-10 | <a href="#">365A94345000</a> | Tail Transmission False Run-out Check Device | 89   |
| 65-10 | <a href="#">365A94345001</a> | Tail Transmission False Run-out Check Device | 89   |
| 65-10 | <a href="#">365A94345500</a> | Tail Transmission Twisting Check             | 89   |
| 65-10 | <a href="#">365A93344000</a> | Transmission Bearings Exchange Device        | 89   |
| 65-10 | <a href="#">365A93345000</a> | Transmission Bearings Extractor              | 89   |
| 65-10 | <a href="#">360A93340100</a> | Transmission Shaft Bearings Extractor        | 89   |
| 65-10 | <a href="#">360A93340001</a> | Transmission Shaft Flange Extractor          | 89   |
| 65-20 | <a href="#">365A96344400</a> | 1 Central Section Container                  | 89   |
| 65-20 | <a href="#">365A96344300</a> | 1 Section Container                          | 89   |
| 65-20 | <a href="#">703A93030000</a> | Bearing Exchange                             | 89   |
| 65-20 | <a href="#">365A96348000</a> | Central Section Container                    | 89   |
| 65-20 | <a href="#">365A93338220</a> | Chinese Mass Holding Wrench                  | 89   |
| 65-20 | <a href="#">365A93338100</a> | Control Rod Exchange/Check Device            | 89   |
| 65-20 | <a href="#">703A95051500</a> | Draining Tip                                 | 89   |
| 65-20 | <a href="#">365A93345200</a> | Drive Shaft bearings Extractor               | 89   |
| 65-20 | <a href="#">360A93330320</a> | Half Rod Bearings Installation Jet           | 89   |
| 65-20 | <a href="#">360A93330620</a> | Half Rod Lower Nut Wrench                    | 89   |
| 65-20 | <a href="#">703A93002600</a> | Lock Nut m10 Extractor                       | 89   |
| 65-20 | <a href="#">703A93002200</a> | m20 Nut Retainer Exchange                    | 89   |
| 65-20 | <a href="#">703A93002320</a> | m20 Shur-Lok Nut Wrench                      | 89   |
| 65-20 | <a href="#">703A93002100</a> | Nut Retainer Exchange                        | 89   |

| ATA   | REFERENCE                    | DESIGNATION                                   | PAGE |
|-------|------------------------------|---|------|
| 65-20 | <a href="#">365A93330500</a> | Nut Retainer m10 Exchange                     | 0    |
| 65-20 | <a href="#">703A93002020</a> | Nut Wrench                                    |      |
| 65-20 | <a href="#">365A93334700</a> | Nuts Servo-control Fixation Wrench            |      |
| 65-20 | <a href="#">360A93330900</a> | Seal Hafting/Extractor Tool                   |      |
| 65-20 | <a href="#">365A93334500</a> | Seal Holder Ring Extractor                    |      |
| 65-20 | <a href="#">360A93330400</a> | Servo-control Bearings Nut Wrench             |      |
| 65-20 | <a href="#">703A93002720</a> | Shur-lok nut m10 Wrench                       |      |
| 65-20 | <a href="#">365A93335100</a> | Shur-Lok Nut Wrench                           |      |
| 65-20 | <a href="#">365A93330100</a> | Tail Gear Box Control Rod Holding Tool        |      |
| 65-20 | <a href="#">365A96334000</a> | Tail Gear Box Case                            |      |
| 65-20 | <a href="#">365A96334100</a> | Tail Gear Box Case                            |      |
| 65-20 | <a href="#">360A93330700</a> | Tail Gear Box Collector Extractor             |      |
| 65-20 | <a href="#">365A93338300</a> | Tail Gear Box Control Shaft Bearings Exchange |      |
| 65-20 | <a href="#">365A93334200</a> | Tail Gear Box Input Flange Extractor          |      |
| 65-20 | <a href="#">365A93334100</a> | Tail Gear Box Input Flange Holding            |      |
| 65-20 | <a href="#">365A93334300</a> | Tail Gear Box Input Seal Extractor            |      |
| 65-20 | <a href="#">365A96330000</a> | Tail Gear Box Protection                      |      |
| 65-20 | <a href="#">365A93334420</a> | Tail Gear Box Seal Hafting Device             |      |
| 65-20 | <a href="#">360A93330820</a> | Tail Gear Box Servo Nut Wrench                |      |
| 65-20 | <a href="#">365A93330000</a> | Tail Gear Box Spring Compressor               |      |
| 65-20 | <a href="#">365A93330320</a> | Tail Gear Box Stop Ring Drift                 |      |
| 65-20 | <a href="#">365A91334000</a> | Tail Gear Box/Tail Rotor Support              |      |
| 65-20 | <a href="#">365A93334600</a> | Tail Rotor Seal Extractor                     |      |
| 65-30 | <a href="#">365A93344100</a> | Extensor Set                                  |      |
| 65-30 | <a href="#">330A93340300</a> | Intermediate Gearbox Seal Exchange            |      |
| 65-30 | <a href="#">703A93002800</a> | M30 Nut Retainer Extractor                    |      |
| 65-30 | <a href="#">360A93320800</a> | Power Take-off Pad Nut Wrench                 |      |
| 66-10 | <a href="#">365A92118000</a> | 5 Blades Folding Device                       |      |
| 66-10 | <a href="#">365A92117503</a> | Main Blades Foldable Device                   |      |

| ATA   | REFERENCE                    | DESIGNATION                                     | PAGE |
|-------|------------------------------|---|------|
| 67-00 | <a href="#">703A93020620</a> | Centering Thimble                               | 0    |
| 67-10 | <a href="#">365A98274000</a> | Torque Shaft Exchange                           |      |
| 67-30 | <a href="#">703A94000000</a> | Clearances Analyze Device                       |      |
| 67-70 | <a href="#">703A97670500</a> | Cartridge Test Case                             |      |
| 71-00 | <a href="#">365A91540003</a> | Arriel Turboshaft Powerplant Sling              |      |
| 71-00 | <a href="#">365A91540004</a> | Arriel Turboshaft Powerplant Sling              |      |
| 71-00 | <a href="#">365A92545000</a> | Turboshaft Powerplant Air Intake Blanking Cap   |      |
| 71-00 | <a href="#">365A92545500</a> | Turboshaft Powerplant Air Intake Blanking Cap   |      |
| 71-00 | <a href="#">365A91541000</a> | Turboshaft Powerplant Jig Wheels Kit            |      |
| 71-00 | <a href="#">8816183000</a>   | Turboshaft Powerplant Rinsing Bench             |      |
| 71-00 | <a href="#">365A92546000</a> | Winter Camp Turboshaft Powerplant Cover         |      |
| 71-40 | <a href="#">365A95588000</a> | Turboshaft Powerplant Fixed Cowling Support     |      |
| 71-60 | <a href="#">365A92545601</a> | Anti-sand Filter Cover                          |      |
| 72-00 | <a href="#">365A93544001</a> | Arriel Turboshaft Powerplant Holding            |      |
| 72-00 | <a href="#">8814400000</a>   | Arriel Turboshaft Powerplant Metallic Container |      |
| 72-00 | <a href="#">365A91540002</a> | Arriel Turboshaft Powerplant Sling              |      |
| 72-00 | <a href="#">365A92540800</a> | Arriel Tuyere Blanking Cap                      |      |
| 72-00 | <a href="#">365A92544000</a> | Arriel Tuyere Blanking Cap                      |      |
| 72-00 | <a href="#">365A92544100</a> | Arriel Tuyere Blanking Cap                      |      |
| 72-00 | <a href="#">365A92244000</a> | Heating Air Intake Blanking Cap                 |      |
| 72-00 | <a href="#">8814157000</a>   | Turboshaft Powerplant Rinsing Bench             |      |
| 72-00 | <a href="#">365A91548001</a> | Turboshaft Powerplant TM333 Sling               |      |
| 73-00 | <a href="#">365A93554000</a> | Fuel Circuit Platinum Wrench                    |      |
| 73-10 | <a href="#">SEFAMD300A</a>   | Fuel Circuit Control Device                     |      |
| 73-10 | <a href="#">332A97520505</a> | Fuel System Test Case                           |      |
| 73-10 | <a href="#">365A94520000</a> | Fuel Tank Valve Check                           |      |
| 73-20 | <a href="#">365A97540000</a> | Flow Limiter Lever                              |      |
| 92-00 | <a href="#">365A97814000</a> | Agrion Radar Harmonization                      |      |
| 92-00 | <a href="#">703A97673101</a> | Hoist Cartridge Tester                          |      |

| ATA   | REFERENCE                    | DESIGNATION                      | PAGE |
|-------|------------------------------|----------------------------------|------|
| 92-00 | <a href="#">365A95814000</a> | Radome Protection Device         | 0    |
| 93-00 | <a href="#">703A91060500</a> | hs 312 Sonar Jig                 |      |
| 93-00 | <a href="#">703A92820000</a> | hs 312 Sonar Obturator           |      |
| 93-00 | <a href="#">365A91814500</a> | Magnetic Anomaly Detector Jig    |      |
| 93-00 | <a href="#">365A91006200</a> | Wooden Jig                       |      |
| 93-70 | <a href="#">LAB84223000</a>  | h140 Horizon Extension           |      |
| 93-90 | <a href="#">703A91024401</a> | hs 312 Sonar Hoist Sling         |      |
| 93-90 | <a href="#">365A94750000</a> | Sonar Hydraulic Connector        |      |
| 94-00 | <a href="#">703A94810000</a> | Crouzet Sight Harmonization Tool |      |
| 94-00 | <a href="#">703A94810001</a> | Crouzet Sight Harmonization Tool |      |
| 94-00 | <a href="#">703A94002500</a> | Harmonization Panel              |      |
| 94-00 | <a href="#">365A91814001</a> | Hoisting Fittings                |      |
| 94-00 | <a href="#">703A94810200</a> | Mirror Support                   |      |
| 94-00 | <a href="#">703A97660500</a> | MK46 False Torpedo Box           |      |
| 94-00 | <a href="#">365A94815000</a> | Multi-purpose Arm Harmonization  |      |
| 94-00 | <a href="#">703A94850020</a> | Rocket Launcher Harmonization    |      |
| 95-00 | <a href="#">703A97671305</a> | ctp6 Beacon Squib Cable          |      |
| 95-60 | <a href="#">703A97670905</a> | Cartridge Floatation Gear Switch |      |
| 95-60 | <a href="#">2998970</a>      | Digital Manometer                |      |
| 99-00 | <a href="#">703A97685910</a> | NG2 10a elips MPGS               |      |
| xx-xx | <a href="#">703A97632715</a> | Allied Cordon                    |      |
| xx-xx | <a href="#">On Request</a>   | Cutoff Box                       |      |
| xx-xx | <a href="#">703A97634800</a> | Emu n3 kaza                      |      |
| xx-xx | <a href="#">332a97520600</a> | Fuel Piping                      |      |
| xx-xx | <a href="#">365A97688105</a> | Horizon H140cw Extension         |      |
| xx-xx | <a href="#">703A92820100</a> | Sonar Squib Shunt Plug           |      |
| xx-xx | <a href="#">365a94320000</a> | Steady Control 365 Kit           |      |
| xx-xx | <a href="#">366a94320000</a> | Steady Control 366 Kit           |      |
| xx-xx | <a href="#">365a94328000</a> | Steady Control EC155 Kit         |      |



# TOOLS & GSE

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DESCRIPTION

# Towing, mooring and immobilization tools





## Tow bars <

### DESCRIPTION

Rigid bars designed and adapted to perform towing operations.

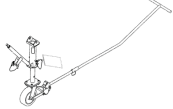
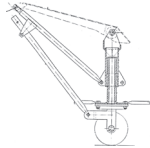

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                    | TYPE<br>APPLICABILITY                          |
|--|---|--|----------------|-------|-------|-----------|-------------------------|--|
| <b>365A91005801</b><br><b>Horn Guiding Bar</b>     |    | Device to handle manually the helicopter or with MAC-TAGGART system (skid with horns)<br>Consists of a fork bar with locking device  | O              | 10-00 |       | 11 (kg)   | 0,8 x 0,445 x 3 (m)     | AS365  |
| <b>365A91005700</b><br><b>Horn Towing Bar</b>      |    | Device to tow the helicopter for a skid equipped with horns<br>Maximum working load: 1000 daN<br>Consists of a fork bar with shock-absorber, fuses, locking device and handling wheels | I              | 09-10 |       | 10 (kg)   | 0,045 x 0,445 x 2,4 (m) | AS365, AS366, AS565                            |
| <b>365A91005500</b><br><b>Guiding Bar</b>          |   | Device to guide manually the helicopter<br>Including a locking device on the skid  | O/I            | 10-00 |       | 10 (kg)   | 1,29 x 0,01 x 0,01 (m)  | AS365, AS565                                   |
| <b>365A91005000</b><br><b>Towing Bar</b>           |  | Device to tow the helicopter with a tractor<br>Maximum working load: 1000 daN<br>Consists of a fork bar with shock-absorber, fuses, locking device and handling wheels                 | O/I            | 09-10 |       | 23 (kg)   | 2,84 x 0,62 x 0,25 (m)  | AS365, AS565, H155                             |
| <b>365A91005900</b><br><b>Towing Bar</b>           |  | Device to tow helicopter with HELIAS antenna<br>Capacity: 1000 daN<br>Consists of fork bar with fuses system, locking device and height adjustable system                              | O              | 09-10 |       | 10 (kg)   | 2,8 x 0,65 x 0,2 (m)    | H155   |
| <b>703A91041503</b><br><b>US Navy Towing Bar</b>   |  | Device to tow the helicopter from the auxiliary landing with corners for navy use<br>Consists of a bar with hanging fittings and handling wheels                                       | I              | 09-10 |       | 47,5 (kg) | 0,2 x 0,7 x 3,86 (m)    | AS332, AS365, AS532, AS565                     |
| <b>703a91041506</b><br><b>Sepecific Towing Bar</b> |  | Bar type US Navy<br>Conceived for helicopters with ORB 32<br>Equipped with hanging fittings and handling wheels (without damper or fuses system)                                       | O              | 09-10 |       | 45 (kg)   | 3,73 x 0,84 x 0,19 (m)  | AS332, AS365, AS532, AS565, H225, H225M, SA330 |



## Twin wheels <

### DESCRIPTION

Ground handling wheels designed to move helicopter equipped with a skid.

| REFERENCE  |  | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT  | SIZE                   | TYPE<br>APPLICABILITY   |
|--|--|--|----------------|-------|-------|---------|------------------------|---|
| <b>365A91007100</b><br><b>Tail Wheel Set</b>               |   | Device to replace the kickstand for Transall and Hercules boarding   | 0              | 09-20 | CE    | 15 (kg) | 0,85 x 0,15 x 2,1 (m)  | AS365, AS365,<br>AS366, AS565,<br>H155  |
| <b>365A91006501</b><br><b>Shortened Tail Wheel Set</b>     |   | Device to replace the kickstand for Transall and Hercules boarding<br>Tail wheel with height adjustment (Diameter 65 mm) | I              | 07-00 |       | 16 (kg) | 1,01 x 0,9 (m)         | AS365   |
| <b>332A91410003</b><br><b>Main Landing Gear Twin Wheel</b> |  | Pneumatic twin wheels<br>Conceived for TRANSALL, HERCULES and ILYUSHIN 76 boarding                                       | I              | 07-50 | CE    | 24 (kg) | 0,83 x 0,35 x 0,32 (m) | AS332, AS350,<br>AS355, AS365,<br>AS532, AS555,<br>H225, H225M,<br>SA330, SA360 |



## Mooring rings <

### DESCRIPTION

Devices enabling to secure helicopter to any permanent structure (boat, off shore platform, etc).

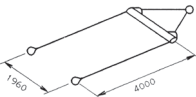



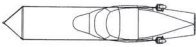
| REFERENCE  |  | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT     | SIZE                           | TYPE<br>APPLICABILITY   |
|--|--|--|----------------|-------|-------|------------|--------------------------------|---|
| <b>703A91020501</b><br><b>Shackle (10)</b>                     |  | Operating load: 1000daN  | O/I            | 10-00 | CE    | 0,14 (kg)  | 0,09 x 0,08 x<br>0,03 (m)      | AS365, AS366,<br>AS565, H155  |
| <b>365A92005001</b><br><b>Heavy Weather Mooring<br/>Device</b> |  | Device to maintain the helicopter<br>during heavy weather on boat<br>Including: 1 long connector<br>(M24x150) and 1 titanium ring<br>Including in on board kit   | O              | 20-10 |       | 0,4 (kg)   | 0,17 x 0,07 x<br>0,04 (m)      | AS365, AS565,<br>H155   |
| <b>365A92006000</b><br><b>Heavy Weather Mooring<br/>Device</b> |  | Device to moor the helicopter with<br>straps on camp area<br>Including: 20 lashings Ancra  | I              | 10-00 |       | 41,2 (kg)  | 3,11 x 0,08 x<br>0,07 (m)      | AS365, AS565  |
| <b>366A82800402</b><br><b>Mooring Device</b>                   |  | Device to moor the helicopter with<br>main landing gear wheels axis<br>during shipboard<br>Maximum capacity: 2500 daN<br>Including: 1 cap (M24x150), 1<br>titanium ring  | O/I            | 10-00 |       | 0,345 (kg) | 0,11 x 0,09 x<br>0,08 (m)      | AS365, AS366,<br>AS565, H155  |
| <b>703A92030500</b><br><b>Mooring Ring</b>                     |  | Titanium ring equipped with<br>specific tip (M24x150)<br>Capacity: 2500 daN in all<br>configurations<br>Conceived for normal and heavy<br>weather<br>Sold by 5 items (or more,<br>depending of the on board kit)<br>Included in on board kit | O              | 10-00 |       | 0,33 (kg)  | Diameter<br>0,04 x 0,14<br>(m) | AS332, AS365,<br>AS532, AS565,<br>GAZELLE, H155,<br>H225, H225M,<br>SA330 |
| <b>703A92031700</b><br><b>Dual Mooring Ring</b>                |  | Device for structure points 3245<br>or 2480<br>Conceived for rough weather<br>Thread: M24x150.   | I              | 07-50 |       | 0,5 (kg)   | 0,2 x 0,2 x<br>0,01 (m)        | AS332, AS365,<br>AS366, AS532,<br>AS565, H155,<br>H225, H225M             |



## Tow lines <

### DESCRIPTION

Devices required to tow the helicopter into the transport aircraft. The device is attached to hardpoints on both sides of the helicopter.







| REFERENCE                                    |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                   | TYPE<br>APPLICABILITY     |
|--|---|--|----------------|-------|-------|----------|------------------------|---------------------------|
| <b>341A91002900</b><br><b>Sling Set</b>      |    | Device is used to tow helicopter by the front for Transall, Antonov12 or Hercules boarding<br>Including: 2 cables, 1 support beam and 1 ring   | I              | 09-10 | CE    | 15 (kg)  | 0,045 x 1,96 x 5,5 (m) | AS365, AS366, AS565       |
| <b>365A91006400</b><br><b>Towing Device</b>  |    | Device to board helicopter without tail boom equipped with Doppler antenna in Hercules and Transall<br>Equipped with 2 long cables, 2 short cables and 2 shackles                      | O/I            | 07-50 |       | 8,5 (kg) | 1,05 x 0,13 x 0,04 (m) | AS365, AS565, H155        |
| <b>365A91008401</b><br><b>Towing Lines</b>   |   | Device to tow the helicopter without Main Rotor Hub in Hercules or Transall<br>Equipped with 4 long cables   | I              | 14-00 | CE    | 20 (kg)  | 0,4 x 0,4 x 2 (m)      | H155                      |
| <b>366A91000000</b><br><b>Towing Device</b>  |  | Device to tow the helicopter by the front or the back on the water on its emergency buoyancy<br>Maximum capacity: 2000 daN<br>Including: 1 towing strap with hooks and recovery straps | I              | 09-10 |       | 5,5 (kg) | 0,05 x 1,8 x 9,999 (m) | AS365, AS366, AS565, H155 |
| <b>365A91008000</b><br><b>Digging Device</b> |  | Consists of towing support beam with cables and fuses system<br>Maximum working load on main skid: 1500 daN  | I              | 09-10 |       | 20 (kg)  | 0,045 x 1,814 x 9 (m)  | AS365, AS366, AS565, H155 |



## Blade folding and Immobilization tools <

### DESCRIPTION

Devices necessary to maintain blades in folded up configuration or more generally to immobilize the helicopter when it is parked or moored on ground or navy exploitation.


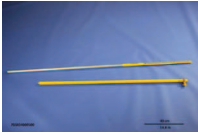
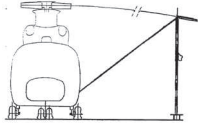
| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY |
|---|---|---|----------------|-------|-------|-----------|------------------------|-----------------------|
| <b>365A92117503</b><br><b>Main Blades Foldable Device</b>         |    | Device to fold up 4 blades and immobilize it on tail boom<br>Wind capacity up to 100 kts in any direction<br>Including: pole, clips with rotor brake and blades pin extractor                               | I              | 66-10 |       | 60 (kg)   | 2,64 x 0,62 x 0,22 (m) | AS365, AS565          |
| <b>365A92116900</b><br><b>Reinforced Hoods Kit</b>                |    | Device to immobilize main blades<br>Wind capacity up to 30 kts<br>Conceived for intensive use or for saline atmosphere<br>Including: 4 hoods with cord and guiding pole                                     | O              | 20-10 |       | 4 (kg)    | 0,165 x 0,5 x 0,6 (m)  | AS365, AS565          |
| <b>365A92116500</b><br><b>Wintry Camp Hoods</b>                   |   | Device to immobilize main blades<br>Conceived for wintry camp<br>Including: 4 hoods, holding pole and mooring cord  | I              | 62-10 |       |           | 1,01 x 0,9 (m)         | AS365                 |
| <b>365A92116001</b><br><b>Main Blades Hoods</b>                   |  | Device to immobilize main blades during camp<br>Wind capacity up to 30 kts<br>Including: 4 hoods with cord and a guiding pole<br>Including in on board kit  | I              | 62-10 |       | 6,7 (kg)  | 0,69 x 0,53 x 0,05 (m) | AS365, AS366, AS565   |
| <b>365A92114009</b><br><b>Main Blades Foldable Device</b>         |  | Device to fold up 4 main blades in the back side and immobilize it on tail boom<br>Wind capacity up to 100 kts in any directions<br>Including: poles, blade clips with rotor brake and blades pin extractor | I              | 62-10 |       | 58,5 (kg) | 2,64 x 0,69 x 0,22 (m) | AS365, AS366, AS565   |
| <b>365A92118000</b><br><b>5 Blades Folding Device</b>             |   | Device to fold up main blades and hang it on the tail boom<br>Including: 5 hanging poles, 2 fittings, 1 pin extractor, 1 guiding pole   | I              | 66-10 |       |           |                        | H155                  |
| <b>365A92235000</b><br><b>Vertical Stabilizer Foldable Device</b> |  | Device to fold up and unfold up the vertical stabilizer to reduce helicopter height volume<br>Including: pole and 2 telescopic parts  | I              | 53-10 |       | 7 (kg)    | 1,01 x 0,9 (m)         | AS365, AS565          |



## Blade poles <

### DESCRIPTION

Equipment used in order to moor the helicopter by blades and secure it from weather conditions.

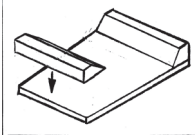
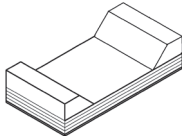
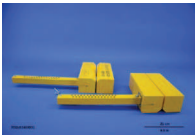
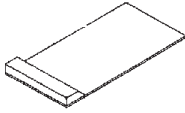
| REFERENCE  |  | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                        | TYPE<br>APPLICABILITY  |
|--|--|--|----------------|-------|-------|----------|-----------------------------|--|
| <b>350A92113000</b><br><b>Hoods Pole</b>                     |   | Device to immobilize main blades<br>Wind strength: > 40 kts<br>Light alloy pole                      | I              | 62-10 |       | 2,5 (kg) | 0,9 x 1,01<br>(m)           | AS350, AS355,<br>AS365, AS366,<br>AS550, AS555,<br>AS565, H130   |
| <b>703A94000500</b><br><b>Blades Tracking Flag</b>           |   | Consists of pole equipped with<br>pennant  | I              | 62-10 |       | 8,4 (kg) | 2,27 x 0,045<br>x 0,027 (m) | ALOUETTE 2,<br>AS350, AS355,<br>AS365, AS366,<br>AS366, AS550,<br>AS555, AS565,<br>EC120, GAZELLE,<br>H130, H155,<br>SA360 |
| <b>365A92118600</b><br><b>Heavy Weather Mooring<br/>Pole</b> |  | Device to immobilize main blades<br>Conceived for wind up to 80Kts<br>Consists of 1 light alloy pole | I              | 20-10 |       | 10 (kg)  | 2,2 x 0,045 x<br>0,045      | H155   |



## Wheel chocks <

### DESCRIPTION

Devices placed closely against helicopter wheels to prevent accidental movement.

| REFERENCE                                  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                   | TYPE<br>APPLICABILITY                                       |
|--|---|--|----------------|-------|-------|----------|------------------------|---|
| <b>703A91042501</b><br><b>Wheel Chock</b>  |    | Device for transportation in truck or FLAT-RACK<br>Material in plywood and wood  | I              | 10-00 |       | 8 (kg)   | 0,4 x 0,2 x 0,045 (m)  | AS332, AS365, AS366, AS532, AS565, H155, H225, H225M, SA330 |
| <b>703A91042502</b><br><b>Wheel Chock</b>  |    | Device placed under the main landing gear to raise the fuselage in order to facilitate cases transition during truck, B747 or Flat-Rack transportation | I              | 10-00 |       | 10 (kg)  | 0,09 x 0,2 x 0,4 (m)   | AS365, AS366, AS565, H155                                   |
| <b>703A92400001</b><br><b>Wheel Chocks</b> |   | Device to immobilize the helicopter on ship platform<br>Wooden fixed and sliding chocks  | I              | 10-00 |       | 9,2 (kg) | 0,81 x 0,41 x 0,13 (m) | AS365, AS366, AS565   |
| <b>703A91042500</b><br><b>Wheel Chock</b>  |  | Device for transportation in 707<br>Wooden chock with sole (AU4G)  | I              | 10-00 |       | 8 (kg)   | 0,4 x 0,2 x 0,045 (m)  | AS332, AS365, AS366, AS532, AS565, H130, H155, H225, H225M  |

Protections and covers,  
blanking for maintenance





## Helicopter/Fuselage covers <

### DESCRIPTION

Devices designed to cover and protect the helicopter and fuselage against bad weather conditions or for transport.

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY |
|--|---|---|----------------|-------|-------|-----------|------------------------|-----------------------|
| <b>365A92545601</b><br><b>Anti-sand Filter Cover</b>     |    | Device to obturate turboshaft powerplant air intakes with anti-sand filter<br>Including several red canvas and pennant  | O/I            | 71-60 |       | 1,13 (kg) | 1,04 x 0,66 x 0,13 (m) | AS365, AS565, H155    |
| <b>365A92314000</b><br><b>Main Rotor Hub Cover</b>       |    | Device to protect Main Rotor Hub with or without blades<br>Canvas cover with fixation straps  | I              | 62-20 |       | 4 (kg)    | 1,89 x 1,32 x 0,01 (m) | AS365, AS565          |
| <b>365A92318100</b><br><b>Main Rotor Hub Cover</b>       |   | Device to protect the Main Rotor Hub against sand and ice<br>Consists of canvas cover equipped with hooks and fixation sandow   | I              | 62-20 |       | 2 (kg)    | 2,16 x 2,01 x 0,01 (m) | H155                  |
| <b>365A92218000</b><br><b>Fuselage Cover</b>             |  | Consists of canvas cover equipped with hooks and fixation sandow  | O              | 53-00 |       | 10 (kg)   | 0,012 x 0,4 (m)        | H155                  |
| <b>365A92218100</b><br><b>Fuselage Cover</b>             |  | Conceived for helicopter with cable-cutter<br>Consists of canvas cover equipped with hooks and fixation sandow  | O              | 53-10 |       | 10 (kg)   | 0,012 x 0,4 (m)        | H155                  |
| <b>365A92544100</b><br><b>Arriel Tuyere Blanking Cap</b> |  | Device to obturate engine tuyere during camp<br>Consists of red canvas including hanging straps<br>Can be used during winter camp   | O/I            | 72-00 |       | 1,1 (kg)  | 1,06 x 0,37 x 0,01 (m) | AS365, AS565, H155    |
| <b>365A92214000</b><br><b>Fuselage Cover</b>             |  | Device is used to protect the fuselage with tail boom removed during transportation in B747 and by truck<br>Conceived for standard radome<br>Consists of canvas cover with hooks and fixation sandows | I              | 53-00 |       | 2 (kg)    | 1,01 x 0,9 (m)         | AS365, AS565          |



## Fenestron/Window/Cabin covers <






### DESCRIPTION

Devices designed to cover and protect fenestron, windows and/or cabin against bad weather conditions or for transport.

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                 | TYPE<br>APPLICABILITY |
|---|---|---|----------------|-------|-------|----------|----------------------|-----------------------|
| <b>365A92004400</b><br><b>Homing v/uhf Cabin</b><br><b>Cover</b>  |    | Device to protect cabin against frost and sand during camp<br>Thermometer, temperature probe, homing antenna and windscreen wiper capacity<br>Valid for French Army Light Aviation<br>Conceived for standard radome     | I              | 53-00 |       | 9 (kg)   | 1,01 x 0,9 (m)       | AS365, AS565          |
| <b>365A92004300</b><br><b>Extended Door Cabin</b><br><b>Cover</b> |    | Device to protect cabin against frost and sand during camp<br>Thermometer and windscreen wiper capacity<br>Valid for French Army Light Aviation<br>Conceived for helicopter equipped with Agrion radar, ORB 32 or VARAN | I              | 53-00 |       | 9 (kg)   | 1,01 x 0,9 (m)       | AS365, AS565          |
| <b>365A92004600</b><br><b>Cable-cutter Cabin</b><br><b>Cover</b>  |   | Device to protect cabin against frost and sand during camp<br>Thermometer, temperature probe, windscreen wiper and fixed part Viviane capacity<br>Consists of canvas equipped with hooks and fixation                   | I              | 30-00 |       |          |                      | AS365, AS565          |
| <b>365A92004501</b><br><b>Cable-cutter Cabin</b><br><b>Cover</b>  |  | Device to protect cabin against frost and sand during camp<br>Thermometer, temperature probe, windscreen wiper and fixed part Viviane capacity<br>Valid for export  | I              | 53-00 |       |          |                      | AS365, AS565          |
| <b>365A92004301</b><br><b>Extended Door Cabin</b><br><b>Cover</b> |  | Device to protect cabin against frost and sand during camp<br>Thermometer and windscreen wiper capacity<br>Valid for export<br>Conceived for helicopter equipped with Agrion radar, ORB 32 or VARAN                     | I              | 53-00 |       | 9 (kg)   |                      | AS365, AS565          |
| <b>365A92004401</b><br><b>Homing v/uhf Cabin</b><br><b>Cover</b>  |  | Device to protect cabin against frost and sand during camp<br>Thermometer, temperature probe, homing antenna and windscreen wiper capacity<br>Valid for export<br>Conceived for standard radome                         | I              | 53-00 |       | 9 (kg)   |                      | AS365, AS565          |
| <b>365A92008200</b><br><b>Cable-cutter Cabin</b><br><b>Cover</b>  |  | Device to protect cabin against ice and sand during camp<br>Conceived for helicopter with cable-cutter<br>Consists of canvas cover equipped with hooks and fixation sandows   | O              | 53-10 |       |          |                      | H155                  |
| <b>365A92008000</b><br><b>Cabin Cover</b>                         |  | Device to protect cabin against ice and sand during camp<br>Conceived for helicopter with thermometer and windshield wiper<br>Consists of canvas cover equipped with hooks and fixation sandows                         | O              | 30-40 |       | 8,6 (kg) | 4,2 x 3,4 x 0,01 (m) | H155                  |



## Fenestron/Window/Cabin covers <

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT     | SIZE                   | TYPE<br>APPLICABILITY     |
|--|---|--|----------------|-------|-------|------------|------------------------|---------------------------|
| <b>365A92004004</b><br><b>Cabin Cover</b>              |   | Device to protect cabin against frost and sand during camp<br>Thermometer and windscreen wiper capacity<br>Consists of canvas equipped with hooks and fixation sandows<br>Valid for French Army Light Aviation     | I              | 53-00 |       | 8,6 (kg)   | 1,01 x 0,9 (m)         | AS365, AS565              |
| <b>365A92004201</b><br><b>Cabin Cover</b>              |    | Device to protect cabin against frost and sand during camp<br>Thermometer and windscreen wiper capacity<br>Consists of canvas<br>Valid for export<br>Conceived for helicopter equipped with Agrion radar or ORB 32 | I              | 53-00 |       |            |                        | AS365, AS565              |
| <b>365A92004200</b><br><b>Cabin Cover</b>              |    | Device to protect cabin against frost and sand during camp<br>Thermometer and windscreen wiper capacity<br>Valid for French Army Light Aviation<br>Conceived for helicopter equipped with Agrion radar or ORB 32   | I              | 53-00 |       |            | 1,01 x 0,9 (m)         | AS365                     |
| <b>365A92004005</b><br><b>Cabin Cover</b>              |  | Device to protect cabin against frost and sand during camp<br>Thermometer and windscreen wiper capacity<br>Consists of canvas equipped with hooks and fixation sandows<br>Valid for export                         | I              | 53-00 |       | 8,6 (kg)   | 0,66 x 0,5 x 0,24 (m)  | AS365, AS565              |
| <b>365A92004500</b><br><b>Cable-cutter Cabin Cover</b> |  | Device to protect cabin against frost and sand during camp<br>Thermometer, temperature probe, windscreen wiper and fixed part Viviane capacity<br>Valid for French Army Light Aviation                             | I              | 53-00 |       | 10,37 (kg) | 4,3 x 2,64 x 0,01 (m)  | AS365, AS565              |
| <b>365A92234102</b><br><b>Fenestron Cover</b>          |  | Device to protect the fenestron during camp<br>Consists of canvas cover with hooks and fixation sandows<br>Conceived for fenestron with diameter 1100  | O/I            | 10-10 |       | 2,5 (kg)   | 4,39 x 2,14 x 0,03 (m) | AS365, AS366, AS565, H155 |



## Blade covers (aft/fwd) <

### DESCRIPTION

Devices designed to cover and protect blades against bad weather conditions or for transport.

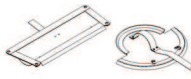


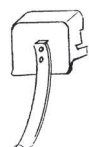

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                 | TYPE<br>APPLICABILITY  |
|--|---|---|----------------|-------|-------|-----------|----------------------|------------------------|
| <b>365A96335620</b><br><b>Tail Blades Protection</b>   |    | Device to protect tail blades in container or in shop<br>Consists of flexible sheath in aluthene or weldable paper<br>Conceived for some versions | I              | 64-10 |       | 0,05 (kg) |                      | AS365, AS366,<br>AS565 |
| <b>365A92117000</b><br><b>Wintry Camp Blades Cover</b> |    | Device to protect main blades during wintry camp<br>Including: 4 canvas cover with fork and guiding pole  | I              | 62-10 |       | 45 (kg)   | 1,01 x 0,9<br>(m)    | AS365, AS565           |
| <b>365A92118700</b><br><b>Main Blades Cover</b>        |   | Device to protect blades against ice and snow<br>Including: 5 covers and 1 guiding pole   | I              | 10-00 |       |           |                      | H155                   |
| <b>360A96330520</b><br><b>Tail Blade Protection</b>    |  | Flexible jacket in polyethylene or aluth  | O/I            | 64-10 |       |           |                      | AS365                  |
| <b>365A96338620</b><br><b>Tail Blades Protection</b>   |  | Device to protect tail blades in container or in shop<br>Consists of flexible sheath in aluthene or weldable paper<br>Conceived for some versions | I              | 64-10 |       | 0,05 (kg) | 0,125 x<br>0,315 (m) | AS365, AS565,<br>H155  |
| <b>365A96335200</b><br><b>Tail Blade Packaging</b>     |   | Device for storage and transportation of 1 tail blade<br>Consists of cylindrical packaging in rigid cardboard and internal cushion                | I              | 64-10 |       |           | 0,23 x 0,57<br>(m)   | AS365, AS366,<br>AS565 |
| <b>365A96338700</b><br><b>Tail Blades Packaging</b>    |  | Device used for storage and transportation of 1 tail blade<br>Consists of cylindrical packaging in rigid cardboard and internal cushion           | I              | 64-10 |       | 0,05 (kg) | 0,026 x 0,6<br>(m)   | AS365, AS565,<br>H155  |



## Air blanking <


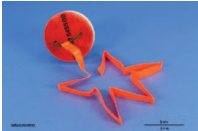
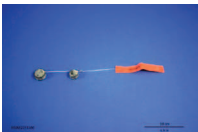
### DESCRIPTION

Protections designed for nozzle, turbine and air inlet to prevent against Foreign Object Damages such as sand, dust, snow, etc.

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                  | TYPE<br>APPLICABILITY |
|--|---|--|----------------|-------|-------|----------|-----------------------|-----------------------|
| <b>365A92724300</b><br><b>Liebherr Air Conditioning Blanking Caps</b>              |    | Device is used to obturate Liebherr air conditioning intake/outlet during camp<br>Including 2 blanking caps                                    | O              | 21-50 |       |          |                       | AS365, AS565, H155    |
| <b>365A92724002</b><br><b>Air Conditioning Blanking Caps</b>                       |   | Device obturate air conditioning intake during camp<br>Consists of cover with hermetic seal and pennant  | I              | 21-00 |       | 0,3 (kg) | 1,01 x 0,9 (m)        | AS365, AS565, H155    |
| <b>365A92724500</b><br><b>Air Conditioning Outlet Blanking Cap</b>                 |   | Device to obturate the air conditioning outlet in baggage compartment during camp<br>Consists of red canvas with fixation sandows              | I              | 21-00 |       | 1 (kg)   | 1,01 x 0,9 (m)        | AS365, AS565          |
| <b>365A92248000</b><br><b>Air Input Cover</b>                                      |   | Device to obturate air input of Main Gear Box heating<br>Consists of canvas cover equipped with hooks and fixation sandow                      | I              | 10-00 |       | 1 (kg)   |                       | H155                  |
| <b>365A92254000</b><br><b>Naca Plugs Blanking Cap</b>                              |  | Device to obturate ventilation NACA plugs on passenger doors during camp<br>Including: 4 ethafoam blanking caps and pennant                    | O              | 34-00 |       | 2 (kg)   | 1,01 x 0,9 (m)        | AS365, AS565          |
| <b>365A92244000</b><br><b>Heating Air Intake Blanking Cap</b>                      |  | Device to obturate heating air intake<br>Conceived for winter camp<br>Consists of light alloy sheet metal equipped with pennant                | I              | 72-00 |       | 2 (kg)   | 1,01 x 0,9 (m)        | AS365                 |
| <b>365A92545000</b><br><b>Turboshaft Powerplant Air Intake Blanking Cap</b>        |  | Device to obturate turboshaft powerplant air intakes with removed cowlings during camp<br>Consists of red canvas (left/right side) and pennant | I              | 71-00 |       | 0,4 (kg) | 0,5 x 0,35 x 0,06 (m) | AS365, AS565, H155    |
| <b>703a92670000</b><br><b>OAT Probe Cover</b>                                      |  | Consists of canvas cover equipped with pennant   | I              | 30-00 |       | 0,1 (kg) | 0,08 x 0,1 (m)        | H155                  |
| <b>365A92725000</b><br><b>Splited Air Conditioning &amp; Doppler Blanking Caps</b> |   | Device to protect air conditioning input/output during camp<br>Including 2 canvas covers   | O              | 21-50 |       |          |                       | AS565                 |



## Air blanking <

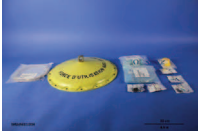
| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                       | TYPE<br>APPLICABILITY                        |
|---|---|---|----------------|-------|-------|-----------|----------------------------|--|
| <b>365A92725400</b><br><b>Air Conditioning Input<br/>Blanking Cap</b>           |   | Device to protect baggage<br>compartment air conditioning<br>input<br>Conceived for baggage<br>compartment air conditioning<br>option                   | O/I            | 10-10 |       | 0,1 (kg)  | 0,16 x 0,005<br>x 0,16 (m) | AS565  |
| <b>365A92725300</b><br><b>Air Conditioning Input<br/>Blanking Cap</b>           |   | Device to protect baggage<br>compartment air conditioning<br>input<br>Conceived for baggage<br>compartment air conditioning<br>option                   | O              | 10-10 |       | 0,1 (kg)  | 0,2 x 0,02 x<br>0,324 (m)  | AS565  |
| <b>350A92541100</b><br><b>Arriel Tuyere Cover</b>                               |    | Red canvas<br>Included in on board kit  | O              | 53-00 |       | 0,15 (kg) | 0,45 x 0,32 x<br>0,06 (m)  | AS350, AS365,<br>AS550, AS565,<br>H130, H155 |
| <b>365A92545500</b><br><b>Turboshaft Powerplant<br/>Air Intake Blanking Cap</b> |   | Device to obturate turboshaft<br>powerplant air intakes with<br>removed cowlings during camp<br>Consists of red canvas with<br>ethafoam cap and pennant | I              | 71-00 |       | 0,2 (kg)  | 0,18 x 0,18 x<br>0,1 (m)   | AS365, AS565,<br>H155                        |
| <b>332A92251500</b><br><b>Frost Prob Protection<br/>Device</b>                  |  | Including: 2 elastomer caps and<br>pennant  | I              | 34-10 |       | 0,05 (kg) | 0,05 x 0,05 x<br>0,02 (m)  | AS332, AS365,<br>AS532                       |



## Tail Gear Box covers <

### DESCRIPTION

Devices designed to cover and protect Tail Gear Box against Foreign Object Damages such as sand, dust, snow, etc.

| REFERENCE   |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY |
|---|---|--|----------------|-------|-------|-----------|------------------------|-----------------------|
| <b>365A96321004</b><br><b>Storage/Transportation</b><br><b>Main Gear Box</b><br><b>Protection</b> |  | Device to obturate the Main Gear Box equipped with HPI pump<br>Including: obturators, plugs and FIAT covers<br>Conceived for some versions | I              | 63-20 |       | 5,23 (kg) |                        | AS365                 |
| <b>365A96321006</b><br><b>Storage/Transportation</b><br><b>Main Gear Box</b><br><b>Protection</b> |   | Device to obturate the Main Gear Box equipped with HPI pump<br>Including: obturators, plugs and FIAT covers<br>Conceived for some versions | I              | 10-00 |       | 5,23 (kg) | 0,41 x 0,41 x 0,11 (m) | AS365, AS565          |
| <b>365A96330000</b><br><b>Tail Gear Box Protection</b>  |   | Device to protect Tail Gear Box for transportation<br>Consists of obturators set   | I              | 65-20 |       | 1 (kg)    |                        | AS365, AS365          |




Blade caps

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DESCRIPTION

Devices enabling to immobilize blades and protect wingtip.

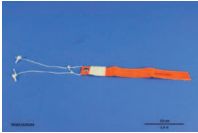

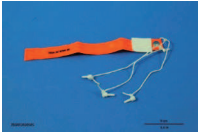
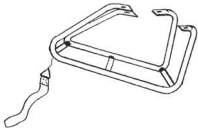
| REFERENCE                         |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                  | TYPE<br>APPLICABILITY |
|-----------------------------------|---|---|----------------|-------|-------|-----------|-----------------------|-----------------------|
| 365A92116200<br>Main Blades Hoods |  | Device to immobilize main blades during camp<br>Conceived for wind up to 60Kts<br>Including: 5 hoods with cord and guiding pole | I              | 10-00 |       | 7,25 (kg) | 0,9 x 0,125 x 0,4 (m) | H155                  |



## Pitot and static blanking <

### DESCRIPTION

Devices designed to protect pitot against Foreign Object Damages such as sand, dust, snow, etc.

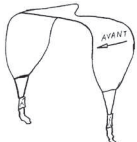


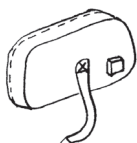



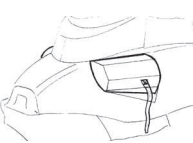
| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT     | SIZE                            | TYPE<br>APPLICABILITY   |
|--|---|--|----------------|-------|-------|------------|---------------------------------|---|
| <b>703A92020504</b><br><b>Static Port Blanking Cap</b>           |    | Device used during camp<br>Including: 2 Teflon blanking caps<br>equipped pennant                                   | I              | 34-00 |       | 0,016 (kg) | 0,295 x<br>0,035 x<br>0,007 (m) | AS332, AS350,<br>AS355, AS365,<br>AS365, AS366,<br>AS532, AS550,<br>AS555, AS565,<br>GAZELLE, H130,<br>SA330, SUPER-<br>FRELO |
| <b>703A92020100</b><br><b>Total Static Port<br/>Blanking Cap</b> |    | Device to obturate total static port<br>during camp  | O              | 34-00 |       | 0,015 (kg) | 0,35 x 0,03 x<br>0,02 (m)       | AS332, AS350,<br>AS355, AS365,<br>AS365, AS366,<br>AS532, AS550,<br>AS555, AS565,<br>EC120, GAZELLE,<br>H130, H155,<br>SA360  |
| <b>703A92020505</b><br><b>Static Port Blanking Cap</b>           |  | Including: 3 blanking caps<br>Material: Teflon<br>Equipped with pennant<br>Included in on board kit                | O              | 34-10 |       | 0,1 (kg)   | 0,6 x 0,003 x<br>0,01 (m)       | AS365, AS565,<br>H155, H175,<br>H225, H225M   |
| <b>366A91760000</b><br><b>Pitot Protection Device</b>            |  | Device to protect head plugs for<br>boarding and handling.<br>Including: 2 curved tubes linked to<br>3 strut tubes | I              | 34-00 |       | 0,75 (kg)  | 1,01 x 0,9<br>(m)               | AS365, AS366,<br>AS565  |



## Flexible blanking <

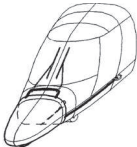
### DESCRIPTION

Flexible protections used to cover some parts of the helicopter and prevent against shock. It is easy to handle and is adapted to specific parts.

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                | TYPE<br>APPLICABILITY |
|---|---|---|----------------|-------|-------|-----------|---------------------|-----------------------|
| <b>365A92544000</b><br><b>Arriel Tuyere Blanking Cap</b>              |    | Device to obturate engine tuyere during camp<br>Consists of red canvas including hanging straps<br>Can be used during winter camp                     | I              | 72-00 |       | 1,1 (kg)  | 1,01 x 0,9 (m)      | AS365                 |
| <b>365A91250000</b><br><b>Radome Protection Device</b>                |    | Device used to protect front part of radome during boarding<br>Red canvas equipped with straps and fixation sandows                                   | I              | 53-10 |       | 2 (kg)    | 1,01 x 0,9 (m)      | AS365, AS366          |
| <b>365A92724800</b><br><b>Mobile Cowlings Blanking Cap</b>            |   | Device to obturate ventilation bailers of turboshaft powerplant mobile cowlings<br>Including: 2 blanking caps (left/ right side)                      | O              | 10-00 |       | 1 (kg)    | 0,5 x 0,1 x 0,5 (m) | AS365, AS565          |
| <b>365A93118000</b><br><b>Blade Tip Removal Device</b>                |   | Device to protect the blade during blade tip removal<br>Consists of rubber protection placed around the removal aera equipped with holes for screwing | I              | 12-00 |       |           |                     | H155                  |
| <b>365A92540800</b><br><b>Arriel Tuyere Blanking Cap</b>              |  | Device to obturate engine tuyere during cowlings or engine removal<br>Consists of red canvas and pennant  | I              | 72-00 |       | 0,32 (kg) | 1,01 x 0,9 (m)      | AS365                 |
| <b>365A91250200</b><br><b>Varan Radome Protection</b>                 |  | Device used to protect the front part of optional Varan radome during boarding<br>Red canvas equipped with straps and fixation sandows                | I              | 53-10 |       | 2 (kg)    | 1,01 x 0,9 (m)      | AS365, AS565          |
| <b>365A92546000</b><br><b>Winter Camp Turboshaft Powerplant Cover</b> |  | Device to protect compartment turboshaft powerplant<br>Conceived for winter camp<br>Consists of canvas cover with hanging straps                      | I              | 71-00 |       | 2 (kg)    | 1,01 x 0,9 (m)      | AS365, AS565          |
| <b>365A92724900</b><br><b>Heating Blanking Cap</b>                    |  | Device to cover heating air intake with reinforced grid   | O              | 10-00 |       | 0,45 (kg) | 0,3 x 0,1 x 0,3 (m) | AS365, AS565          |
| <b>365A92545600</b><br><b>Anti-sand Filter Cover</b>                  |  | Device to obturate turboshaft powerplant air intakes with anti-sand filter<br>Including several red canvas and pennant                                | I              | 53-00 |       | 1,1 (kg)  | 1,01 x 0,9 (m)      | AS365, AS565, H155    |

Flexible blanking

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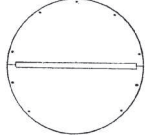
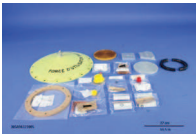

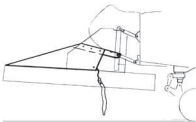
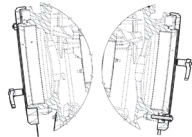


| REFERENCE                                       |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT | SIZE              | TYPE<br>APPLICABILITY |
|---|---|---|----------------|-------|-------|--------|-------------------|-----------------------|
| 365A91250100<br>ORB Radome Protection<br>Device |  | Device used to protect the front<br>part of radome during boarding<br>Red canvas equipped with straps<br>and fixation sandows | I              | 53-10 |       | 2 (kg) | 1,01 x 0,9<br>(m) | AS365, AS565,<br>H155 |



## Rigid blanking <

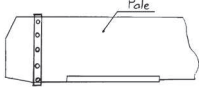
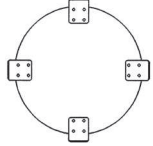
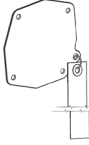
### DESCRIPTION

Rigid protections used to cover some parts of the helicopter and prevent against Foreign Object Damages such as sand, dust, snow, shock, etc.

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                      | TYPE<br>APPLICABILITY     |
|---|---|---|----------------|-------|-------|-----------|---------------------------|---------------------------|
| <b>365A91234300</b><br><b>Tail Boom Blanking Cap</b>                          |    | Device to protect the frame 6630 of tail boom during boarding   | I              | 53-50 |       | 3,5 (kg)  | 1,4 x 1 (m)               | AS365, AS366, AS565, H155 |
| <b>365A96321005</b><br><b>Storage/Transportation Main Gear Box Protection</b> |    | Device to obturate the Main Gear Box equipped with multiplier Including: obturators, plugs and FIAT covers<br>Conceived for some versions | I              | 63-20 |       | 5,23 (kg) | 0,41 x 0,41 x 0,11 (m)    | AS365, AS565, H155        |
| <b>703A92021100</b><br><b>Temperature Probe Blanking Cap</b>                  |   | Conceived for probe TTPU<br>Material: Teflon<br>Equipped with pennant   | O              | 10-00 |       | 0,22 (kg) | 0,018 x 0,018 x 0,072 (m) | H155, H225, H225M, SA330  |
| <b>365A96314002</b><br><b>Mast Blanking Device</b>                            |   | Consists of blanking device for transportation  | I              | 62-20 |       |           |                           | AS365, AS366, AS565       |
| <b>365A95814000</b><br><b>Radome Protection Device</b>                        |  | Device to protect Agrion radar in shop<br>Consists of laminated cover   | I              | 92-00 |       | 4,4 (kg)  |                           | AS365, AS565              |
| <b>368A96320100</b><br><b>1st reduction stage blank</b>                       |  | Tool dedicated to blank the MGB-R 1st reduction.  | I              | 63-20 |       | 0,82 (kg) | 0,28 x 0,28 x 0,09 (m)    | AS565                     |
| <b>368A96320200</b><br><b>Epicycloidal gear blank</b>                         |  | Tool dedicated to blank the epicycloidal module.  | I              | 63-20 |       | 0,82 (kg) | 0,28 x 0,28 x 0,09 (m)    | AS565                     |
| <b>368A96320400</b><br><b>Rear Output blank</b>                               |  | Tool dedicated to blank the rear output equipment.  | I              | 63-20 |       | 0,02 (kg) | 0,12 x 0,12 x 0,002 (m)   | AS565                     |
| <b>368A96320500</b><br><b>Lubrication pump blank</b>                          |  | Tool dedicated to blank the lubrication pump.   | I              | 63-20 |       | 0,03 (kg) | 0,14 x 0,13 x 0,002 (m)   | AS565                     |



## Rigid blanking <

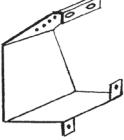
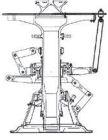
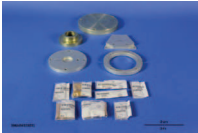
| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                    | TYPE<br>APPLICABILITY      |
|--|---|--|----------------|-------|-------|-----------|-------------------------|----------------------------|
| <b>365A93114000</b><br><b>Blade Tip Straitjacket</b> |  | Device to protect blade against slippage of screwdriver during removal of blade tips<br>Consists of protection sheet metal and rubber surrounding removal area with drilling for screwdriver | I              | 62-10 |       | 1,2 (kg)  | 1,01 x 0,9 (m)          | AS365, AS366, AS565, H155  |
| <b>703A92820000</b><br><b>hs 312 Sonar Obturator</b> |  | Device to obturate floor hole with removed Sonar<br>Consists of light alloy plate with 4 hooks   | I              | 93-00 |       | 0,05 (kg) | 0,05 x 0,1 (m)          | AS332, AS365, AS532, AS565 |
| <b>368A96320300</b><br><b>Fan blank</b>              |  | Tool dedicated to blank the fan pinion assy.   | I              | 63-20 |       | 0,03 (kg) | 0,12 x 0,11 x 0,002 (m) | AS565                      |

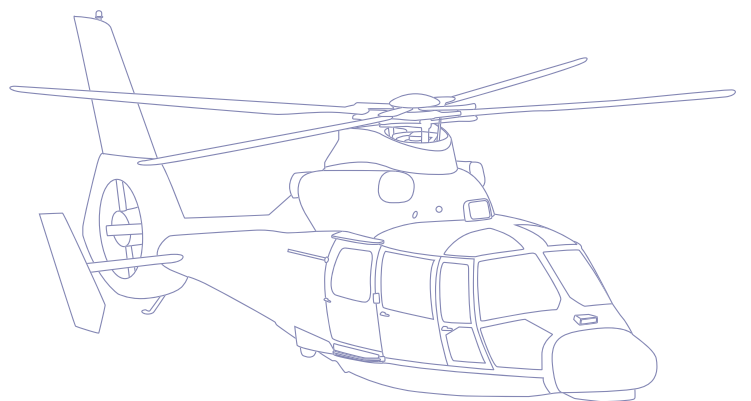


## Metallic blanking <

### DESCRIPTION

Metallic protections used to cover some parts of the helicopter and prevent against Foreign Object Damages such as sand, dust, snow, shock, etc.

| REFERENCE  |  | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                    | TYPE<br>APPLICABILITY |
|--|--|--|----------------|-------|-------|-----------|-------------------------|-----------------------|
| <b>365A91274000</b><br><b>Yaw Control Protection</b>         |   | Device used to protect the yaw control (frame 6630) for boarding of tail boom removed<br>Consists of sheet metal equipped with 4 self-locking nuts | I              | 27-20 |       | 0,8 (kg)  | 0,246 x 0,2 x 0,395 (m) | AS365, AS366, AS565   |
| <b>365A96318000</b><br><b>Mast Cover</b>                     |   | Device to obturate the mast casing and immobilize the cyclic swashplate<br>Consists of aluminium obturator with plate and connecting rod           | I              | 53-00 |       | 2 (kg)    | 1,25 x 1,3 (m)          | H155                  |
| <b>366A96320201</b><br><b>Gearbox Casing Blanking Device</b> |  | Device to transport and protect the gearbox casing (left side)<br>Consists of blanking covers set  | I              | 63-20 |       | 3,17 (kg) |                         | AS365, AS366, AS565   |



Portable cranes, slings,  
jacks and accessories

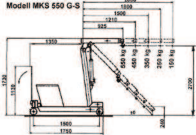




## Portable cranes <

### DESCRIPTION

Devices enabling to hoist and replace some parts of the helicopter such as engine, blades, Main Rotor Head, Main Gear Box etc in order to conduct maintenance operations safely and easily in various environments.


| REFERENCE                                | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                  | TYPE<br>APPLICABILITY   |
|--|---|----------------|-------|-------|----------|-----------------------|---|
| 80423005<br>Cantilever Handling<br>Crane |  <p>Device to handle helicopter parts<br/>Consists of crane with wheels<br/>(cantilever type) equipped with 1<br/>counterweight, 1 telescopic arm<br/>(up to 1,8 m), 1 hook with swivel<br/>Maximum working load: 250 kg</p> | 0              | 07-30 | CE    | 600 (kg) | 1,45 x 1 x<br>1,8 (m) | AS332, AS350,<br>AS355, AS365,<br>AS532, AS550,<br>AS555, AS565,<br>EC120, H130,<br>H155, H225,<br>H225M, SA330 |



## Blade slings <

### DESCRIPTION

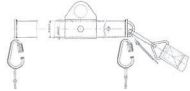
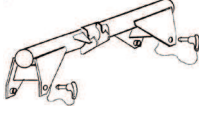
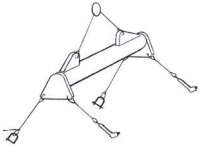
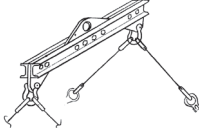

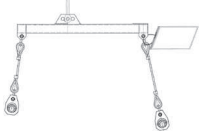
Devices enabling to remove or install blade easily.The device can be incorporated into a hoisting sling kit.

| REFERENCE                         |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                     | TYPE<br>APPLICABILITY        |
|-----------------------------------|---|---|----------------|-------|-------|----------|--------------------------|------------------------------|
| 365A91115001<br>Main Blades Sling |  | Including: automatic tightening<br>clamp with hoisting ring<br>Maximum working load: 50 daN | 0              | 62-10 | CE    | 6,8 (kg) | 0,5 x 0,34 x<br>0,21 (m) | AS365, AS366,<br>AS565, H155 |



## DESCRIPTION

Equipment enabling to hoist different parts of the helicopter to accomplish maintenance tasks.

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                    | TYPE<br>APPLICABILITY      |
|--|---|---|----------------|-------|-------|----------|-------------------------|----------------------------|
| <b>365A91234001</b><br><b>Tail Boom Sling</b>          |    | Device to hoist the tail boom during removal or exchange<br>Conceived for full tail boom or only for tail cone<br>Equipped with sandows<br>Maximum working load: 180 daN  | I              | 53-50 | CE    | 5,5 (kg) | 0,05 x 0,15 x 1,05 (m)  | AS365, AS366, AS565, H155  |
| <b>365A91814001</b><br><b>Hoisting Fittings</b>        |    | Device is used to mount MK46 torpedo<br>Consists of a support beam  | I              | 94-00 | CE    | 4,7 (kg) | 0,17 x 0,21 x 0,585 (m) | AS365                      |
| <b>365A91004500</b><br><b>Boarding Sling</b>           |   | Device to hoist the helicopter for aerotransport with or without tail boom/cowlings or Main Rotor Plate<br>Consists of hoisting beam with 4 cables<br>Maximum working load: 2200 daN.                                 | I              | 53-30 | CE    | 25 (kg)  | 0,05 x 0,15 (m)         | AS365, AS366, AS565        |
| <b>365A91004801</b><br><b>Boarding Sling</b>           |  | Device to board the fuselage without Main Rotor Plate, cowlings and tail boom in ANTONOV12-B747 or by truck<br>Consists of hoisting beam with 4 cables, shackles and mooring rings<br>Maximum working load: 2000 daN. | I              | 14-00 | CE    | 4,4 (kg) | 0,735 x 1,163 x 2 (m)   | AS365, AS366, AS565        |
| <b>365A91004900</b><br><b>Boarding Sling</b>           |   | Device to hoist the helicopter with or without tail boom  | O/I            | 07-30 | CE    | 3,6 (kg) | 1,7 x 0,2 x 0,2 (m)     | AS365, AS565, H155         |
| <b>M015B02</b><br><b>Alkan Mechanical Hoist</b>        |   | Device for manual hoisting<br>Maximum working load: 500 daN<br>Type M015B   | I              | 25-00 | CE    |          | 0,045 x 0,25 (m)        | AS365                      |
| <b>365A91215002</b><br><b>Cargo Sling</b>              |  | Device is used to hoist the whole helicopter<br>Working load: 3800 kg   | O              | 07-30 | CE    | 42 (kg)  | 0,2 x 0,2 x 1,8 (m)     | AS365, AS366, AS565        |
| <b>703A91024401</b><br><b>hs 312 Sonar Hoist Sling</b> |  | Device to install and remove Sonar winch<br>Including: 1 hoisting beam, 4 cords and 2 handles   | O              | 93-90 | CE    | 7 (kg)   | 0,4 x 0,56 x 0,65 (m)   | AS332, AS365, AS532, AS565 |



## Hoisting <


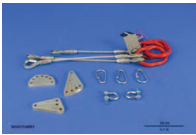

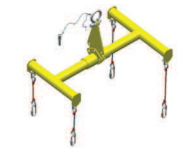
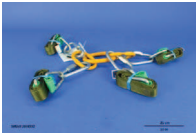


| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT  | SIZE                     | TYPE<br>APPLICABILITY   |
|--|---|---|----------------|-------|-------|---------|--------------------------|---|
| <b>365A91318201</b><br><b>Helicopter Sling</b>                   |    | Device to hoist the whole helicopter conceived for helicopter with De-icing Option  | I              | 07-30 | CE    | 6 (kg)  | 0,16 x 0,2 x 0,2 (m)     | H155  |
| <b>703A91022301</b><br><b>Standard Hoisting Ring</b>             |    | Device for deposit or installation of de-icing leg<br>Capacity: 340 daN   | I              | 30-00 | CE    | 1 (kg)  | 0,075 x 0,055 x 0,03 (m) | H155, H225, H225M   |
| <b>365A93318501</b><br><b>Mast Reversal Sling</b>                |    | Device to turn the mast to put it upside down<br>Hoisting beam with 2 cables  | I              | 62-20 | CE    | 22 (kg) | 0,65 x 0,58 x 0,42 (m)   | H155  |
| <b>703A91024601</b><br><b>Hoisting Beam</b>                      |   | Device for boarding in Ilyushin76<br>Support beam equipped with shackles<br>Capacity: 2500 daN  | I              | 53-30 | CE    | 30 (kg) | 2,13 x 0,2 x 0,2 (m)     | AS350, AS355, AS365, AS550, AS555, AS565, H130  |
| <b>365A91540002</b><br><b>Arriel Turboshift Powerplant Sling</b> |   | Equipped with 3 strands whose 1 adjustable<br>Adjustable according to engine and configuration  | O/I            | 72-00 | CE    | 4 (kg)  | 0,505 x 0,36 x 0,15 (m)  | AS350, AS365, AS365, AS550, AS565, H130, H155   |
| <b>365A91308002</b><br><b>Hoisting Beam</b>                      |  | Device to install and remove Main Rotor Hub, Main Gear Box, Turboshift Powerplant and main blades<br>Equipped with Tirfor Jockey J5, cable and pulley | O              | 62-10 | CE    | 70 (kg) | 0,45 x 0,75 x 2,2 (m)    | H155  |
| <b>365A93311501</b><br><b>Mast Reversal Sling</b>                |  | Device for reversal of mast to work on its lower side<br>Consist of support beam with 2 recovery cables   | I              | 62-20 | CE    | 18 (kg) | 0,69 x 0,55 x 0,9 (m)    | AS365, AS365, AS366, AS565  |
| <b>521M50</b><br><b>Hoisting Chain</b>                           |  | Maximum working load: 0,5 t<br>Maximum volume: 275 mm   | O              | 07-30 | CE    | 6 (kg)  | 0,13 x 0,125 x 0,3 (m)   | AS332, AS350, AS355, AS365, AS532, AS550, AS555, AS565, EC120, H130, H155, H225, H225M, SA330 |
| <b>360A96320002</b><br><b>Main Gear Box Cover</b>                |  | Including: obturators and hoisting cover  | I              | 53-00 | CE    |         |                          | SA360   |



## Cable/Strap hoisting <

### DESCRIPTION

Equipment enabling to hoist different parts of the helicopter to accomplish maintenance tasks.

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                    | TYPE<br>APPLICABILITY   |
|--|---|---|----------------|-------|-------|-----------|-------------------------|---|
| <b>365A91234202</b><br><b>Horizontal Stabilizer Sling</b>        |    | Device to hoist the horizontal stabilizer of fenestron<br>Consists of a sling with a ring and 2 straps  | I              | 55-30 | CE    | 4 (kg)    | 0,65 x 0,24 x 0,11 (m)  | AS365, AS565, H155  |
| <b>365A91540003</b><br><b>Arriel Turboshaft Powerplant Sling</b> |    | Equipped with 3 strands whose 1 adjustable<br>Adjustable according to engine and configuration  | O/I            | 71-00 | CE    | 4 (kg)    | 0,505 x 0,36 x 0,15 (m) | AS350, AS365, AS550, AS565, H130, H155  |
| <b>703A91021001</b><br><b>Specific Strop</b>                     |   | Device to hoist the Main Gear Box<br>Capacity: 2000 daN   | I              | 62-20 | CE    | 7 (kg)    | 0,78 x 0,05 x 0,05 (m)  | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC120, H130, H155, H225, H225M |
| <b>365A91548001</b><br><b>Turboshaft Powerplant TM333 Sling</b>  |  | Device to remove and install the turboshaft powerplant TM333<br>Support beam (H shape) equipped with 4 steel cables with 4 quick links  | O              | 72-00 | CE    | 10 (kg)   | 0,4 x 0,55 x 0,4 (m)    | AS365, AS565  |
| <b>365A91004002</b><br><b>Helicopter Hoisting</b>                |  | Device to hoist the whole helicopter from the Main Rotor Plate<br>Consists of a sling with a ring and 4 nylon straps<br>Capacity: 4600 daN                                    | O              | 62-20 | CE    | 9,5 (kg)  | 1,02 x 0,14 x 0,03 (m)  | AS365, AS366, AS565   |
| <b>365A91310502</b><br><b>Starflex Main Rotor Plate Sling</b>    |  | Device to hoist hub or hub and mast<br>Sling composed by 1 ring and 2 nylon straps<br>Maximum working load: 150 daN   | I              | 62-20 | CE    | 0,68 (kg) | 0,59 x 0,1 x 0,08 (m)   | AS365, AS366, AS565   |
| <b>365A91540004</b><br><b>Arriel Turboshaft Powerplant Sling</b> |  | Device to remove and install the turboshaft powerplant<br>Consists of a sling with 3 strands and 4 sheet metal pierced enabling adjustment according to engine configurations | O/I            | 71-00 | CE    | 4 (kg)    | 0,15 x 0,36 x 0,505 (m) | AS350, AS365, AS366, AS550, AS565, H130, H155   |



## DESCRIPTION

Equipment enabling to lift the helicopter for different maintenance tasks such as landing gear operations, weighing, etc.

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                            | TYPE<br>APPLICABILITY   |
|--|---|---|----------------|-------|-------|-----------|---------------------------------|---|
| <b>365A91414000</b><br><b>Main Landing Gear</b><br><b>Jacking Point</b>      |    | Device used to exchange wheels<br>Consists of metallic fittings<br>equipped with fixation rod and<br>ball pin             | I              | 32-10 |       | 1,4 (kg)  | 0,21 x 0,13 x<br>0,04 (m)       | AS365, AS366,<br>AS565, H155  |
| <b>RCH-123</b><br><b>Hydraulic Jack</b>                                      |    | Device to hoist helicopter parts<br>Maximum working load: 12 t  | O/I            | 07-00 | CE    |           |                                 | AS332, AS350,<br>AS355, AS365,<br>AS366, AS532,<br>AS550, AS555,<br>AS565, EC120,<br>GAZELLE, H130,<br>H155, H175,<br>H225, H225M,<br>SA330, SA360,<br>SUPER-FRELON           |
| <b>365A91424000</b><br><b>Auxiliary Landing Gear</b><br><b>Jacking Point</b> |  | Device used to exchange wheels<br>Consists of metallic fittings<br>equipped with ball pin                                 | I              | 32-20 |       | 1,4 (kg)  | 0,21 x 0,2 x<br>0,11 (m)        | AS365, AS366,<br>AS565, H155  |
| <b>D10890D</b><br><b>Anti-Stress Plate</b>                                   |  | Including: mobile plate, 2<br>immobilization jacks and 2<br>handles<br>Maximum working load: 3 t                          | I              | 08-30 |       | 29 (kg)   | 0,7 x 0,5 x<br>0,11 (m)         | ALOUETTE 2,<br>AS332, AS350,<br>AS355, AS365,<br>AS366, AS532,<br>AS550, AS555,<br>AS565, EC120,<br>GAZELLE, H130,<br>H155, H225,<br>H225M, SA330,<br>SA360, SUPER-<br>FRELON |
| <b>365A91214102</b><br><b>Lifting Fittings</b>                               |  | Device to put the helicopter on<br>jacks  | O              | 07-10 | CE    | 0,59 (kg) | 0,1 x 0,07 x<br>0,1 (m)         | AS365, AS366,<br>AS565, H155  |
| <b>703A91031600</b><br><b>Landing Gear Jack</b>                              |  | Minimum Height: 165 mm<br>Maximum Height: 500 mm<br>Maximum working load: 5 000 Kg  | O              | 32-00 | CE    | 25 (kg)   | 0,4 x 0,1 x<br>0,2 (m)          | AS332, AS365,<br>AS366, AS532,<br>AS565, H155,<br>H175, H225,<br>H225M, SA330,<br>SA360, SUPER-<br>FRELON   |
| <b>703A91031500</b><br><b>Telescopic Hydraulic</b><br><b>Jack</b>            |  | Device to hoist the whole<br>helicopter<br>Height minimum: 360 mm<br>Height maximum: 1115 mm<br>Maximum working load: 6 t | O/I            | 07-10 | CE    | 54 (kg)   | 0,532 x<br>0,343 x<br>0,318 (m) | AS332, AS350,<br>AS355, AS365,<br>AS365, AS366,<br>AS532, AS550,<br>AS555, AS565,<br>EC120, GAZELLE,<br>H130, H155,<br>H175, H225,<br>H225M, SA330,<br>SUPER-FRELON           |



## Hoisting and Jack accessories <

### DESCRIPTION

Accessories complementing the maintenance kit for lifting activities.

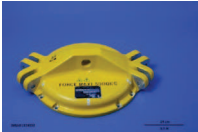
| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                     | TYPE<br>APPLICABILITY  |
|--|---|--|----------------|-------|-------|-----------|--------------------------|--|
| <b>365A91311001</b><br><b>Mast Hoisting Ring</b>   |    | Device to hoist Rotor Mast or Mast and Main Gear Box<br>Metallic plate equipped with a shackle and hoisting rings  | I              | 62-20 | CE    | 3 (kg)    | 0,25 x 0,25 x 0,1 (m)    | AS365, AS366, AS565  |
| <b>703A91030500</b><br><b>Jacking Pad</b>          |    | Device to hoist the helicopter with 3 jacks<br>4 jacking pads required for lifting operation<br>Ball bearing with thread M24 X 150<br>Spherical radius: 12,7<br>Included in on-board Kit<br>Capacity: 4900 daN | O/I            | 07-00 | CE    | 0,2 (kg)  | 0,05 x 0,03 x 0,03 (m)   | AS332, AS365C, AS532, H175, H225, H225M, SA330, SA360                            |
| <b>365A91318001</b><br><b>Helicopter Sling</b>     |   | Device to hoist the whole helicopter or the Main Rotor Hub   | O/I            | 07-40 | CE    | 2,28 (kg) | 0,15 x 0,08 x 0,05 (m)   | H155   |
| <b>365A91214501</b><br><b>Hoisting Fittings</b>    |  | Device to exchange the main landing gear on boat<br>Be placed on 9   | I              | 07-10 | CE    | 0,6 (kg)  | 0,1 x 0,07 x 0,06 (m)    | AS365, AS366, AS565, H155  |
| <b>703A92002000</b><br><b>Rope Guide</b>           |  | Device to hoist the whole helicopter or mechanical parts<br>Nylon rope<br>Snap hook adapted to sling   | O/I            | 62-10 |       | 0,6 (kg)  | Diameter 0,08 x 9 (m)    | AS332, AS365, AS366, AS532, AS565, EC120, H155, H225, H225M, SA330, SUPER-FRELON |
| <b>703A91021205</b><br><b>Hoisting Device</b>      |  | Device for installation or deposit of constituent element<br>Equipped with cable (15 m) and 1 quick link (Diameter 12)<br>Maximum working load: 500 kg<br>Type: Trifor J5                                      | O/I            | 07-30 | CE    | 3,75 (kg) | 0,37 x 0,055 x 0,215 (m) | AS332, AS365, AS532, AS565, H155, H225, H225M                                    |
| <b>365A91214002</b><br><b>Hoisting Ball-joints</b> |  | Device to put the helicopter on jacks by the front   | O              | 07-10 | CE    | 1,18 (kg) | 0,11 x 0,11 x 0,07 (m)   | AS365, AS366, AS565, H155  |
| <b>365A91318101</b><br><b>Main Rotor Hub Sling</b> |  | Device to hoist the Main Rotor Hub   | I              | 62-20 | CE    | 0,33 (kg) | 0,12 x 0,09 x 0,04 (m)   | H155   |
| <b>703A91020801</b><br><b>Shackle (33)</b>         |  | Device to hoist the whole helicopter with or without Main Rotor Hub from the Main Main Gear Box cover<br>Operating load: 5000daN   | O              | 07-50 | CE    | 4,16 (kg) | 0,2 x 0,16 x 0,07 (m)    | AS332, AS365, AS366, AS532, AS565, GAZELLE, H155, SA330, SUPER-FRELON            |

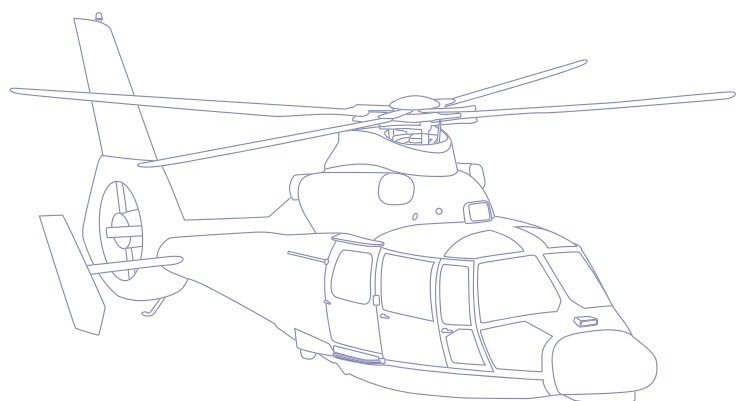


# Hoisting covers <

## DESCRIPTION

Devices designed to hoist various parts of the helicopter or the whole helicopter.

| REFERENCE                           |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                  | TYPE<br>APPLICABILITY     |
|-------------------------------------|---|--|----------------|-------|-------|----------|-----------------------|---------------------------|
| 365A91324003<br>Main Gear Box Cover |  | Device used for aerotransport of Main Gear Box<br>Consists of hoisting and recovery cover for crashed helicopter<br>Maximum working load: 3000 daN | I              | 63-20 | CE    | 6,8 (kg) | 0,5 x 0,39 x 0,13 (m) | AS365, AS366, AS565, H155 |



Stands, platforms,  
jigs and trolleys





## Servicing platforms <

### DESCRIPTION

Devices enabling to get access to some parts of the helicopter in order to ensure proper maintenance.



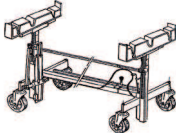
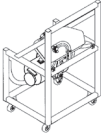
| REFERENCE   |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                      | TYPE<br>APPLICABILITY  |
|---|---|--|----------------|-------|-------|----------|---------------------------|--|
| <b>365A95004500</b><br><b>Main Gear Box Access</b><br><b>Pitaform</b>         |    | Device to be fixed on mechanical floor (left or right side) for Main Gear Box exchange/repairs<br>Consists of wooden platform and square tubes with antislip covering                | I              | 63-20 |       | 7,2 (kg) |                           | AS365  |
| <b>365A95004000</b><br><b>Turboshaft Powerplant</b><br><b>Access Pitaform</b> |    | Device to be fixed on baggages compartment (left or right side) for turboshaft powerplant exchange/repairs<br>Conceived for cost guard<br>Consists of platform with light alloy legs | I              | 53-30 |       | 5,7 (kg) | 0,98 x 0,42 x 0,07 (m)    | AS365, AS366, AS565, H155  |
| <b>365A95004001</b><br><b>Turboshaft Powerplant</b><br><b>Access Pitaform</b> |   | Device to be fixed on baggages compartment (left or right side) for turboshaft powerplant exchange/repairs<br>Consists of platform with light alloy legs                             | O              | 53-30 |       | 5,7 (kg) | 0,05 x 0,4 x 0,915 (m)    | AS365, AS366, AS565  |
| <b>703A95030000</b><br><b>Servicing Platform</b>                              |  | Conceived for mechanical floor and vertical stabilizer<br>Consists of foldable platform<br>Light alloy<br>2 height possible: 1,2 or 1,6 m<br>Maximum working load: 200 kg            | I              | 53-30 |       | 37 (kg)  | 1,554 x 0,908 x 0,349 (m) | AS332, AS350, AS355, AS365, AS532, AS550, AS555, AS565, EC120, H130, H155, H225, H225M |
| <b>365A95008000</b><br><b>Main Gear Box Access</b><br><b>Pitaform</b>         |  | Device to be fixed on the structure to frame 9   | O              | 63-20 |       | 14 (kg)  | 1,41 x 0,61 x 0,18 (m)    | AS365, AS565   |



## Servicing trolleys <

### DESCRIPTION

Devices enabling to move some equipments of the helicopter such as FLIR in order to ensure proper maintenance.

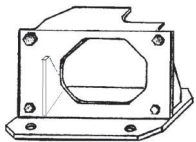
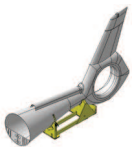
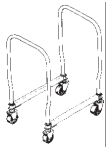
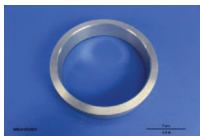
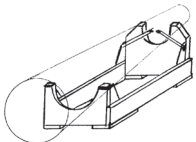

| REFERENCE   |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                    | TYPE<br>APPLICABILITY  |
|---|---|--|----------------|-------|-------|----------|-------------------------|--|
| <b>365A91114800</b><br><b>Main Blades Trolley</b>       |    | Device to transport blades between shops<br>Including: wheels  | I              | 62-10 |       | 110 (kg) | 0,9 x 0,73 x 4,88 (m)   | AS365, AS366, AS565, H155  |
| <b>365A91114700</b><br><b>Main Blades Trolley</b>       |    | Device to transport blades between shops<br>Including: wheels and towing bar   | I              | 62-10 |       | 130 (kg) | 3,7 x 1,5 x 0,83 (m)    | AS365, AS366, AS565, H155  |
| <b>97300-341A-11-0040-00</b><br><b>Handling Trolley</b> |   | Device to transport and perform repairs on main blade<br>Consists of lift trailer<br>Including: 1 support on wheel with height and length adjustable | I              | 62-10 |       | 70 (kg)  | 4,1 x 1,5 x 1 (m)       | AS350, AS355, AS365, AS366, AS550, AS555, AS565, EC120, GAZELLE, H130, H155, SA360 |
| <b>365A91824000</b><br><b>Optional Devices Trolley</b>  |  | Device to support optional devices such as FLIR of light<br>Equipped with 4 multi-directional wheels   | I              | 25-00 |       | 30 (kg)  | 1,44 x 0,725 x 0,85 (m) | AS365, AS565, H155   |



## Support and Servicing assy <


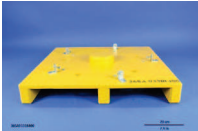
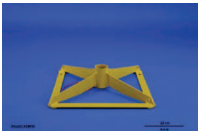
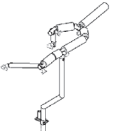
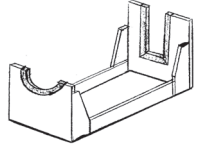
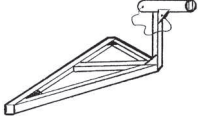
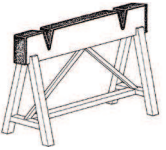
### DESCRIPTION

Devices enabling to maintain some parts of the helicopter, in order to ensure proper maintenance.

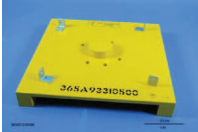
| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY                          |
|--|---|--|----------------|-------|-------|-----------|------------------------|--|
| <b>360A91330200</b><br><b>Tail Gear Box/Tail Rotor Support</b>     |    | Device used as a shop support for Tail Gear Box and Tail Rotor<br>Metallic support equipped with fasteners for Tail gear Box   | I              | 64-20 |       | 3,59 (kg) |                        | AS365, AS366, SA360                            |
| <b>703A91060500</b><br><b>hs 312 Sonar Jig</b>                     |   | Device to store and fix the Sonar removed<br>Including a metallic frame with support plates and handles  | I              | 93-00 |       | 20 (kg)   | 0,384 x 1,106 (m)      | AS332, AS365, AS532, AS565                     |
| <b>365A91215507</b><br><b>False Tail Suspension</b>                |   | Device conceived for transportation by container, truck, B747 and Antonov12<br>Consists of a cradle with wheel   | I              | 07-00 |       | 53 (kg)   | 0,16 x 0,56 x 1,76 (m) | AS365, AS366, AS565                            |
| <b>365A91310001</b><br><b>Starflex Main Rotor Hub Stand</b>        |  | Consists of metallic reinforced stand equipped with fixations for Main Rotor Hub   | I              | 62-20 |       | 13 (kg)   |                        | AS365, AS366, AS565, SA360                     |
| <b>365A91234601</b><br><b>Tail Boom Support Jig</b>                |  | Device to support the tail boom in shop or for transportation by truck or plane (747-Dc8-63F)<br>Consists of a wooden jig to transport the tail boom in right or tilted position | O/I            | 12-00 |       | 75,7 (kg) | 0,75 x 0,84 x 2,06 (m) | AS365, AS366, AS565, H155                      |
| <b>365A91541000</b><br><b>Turboshaft Powerplant Jig Wheels Kit</b> |  | Device enabling Arriel Turboshaft Powerplant jigs handling<br>Including: 2 rotating wheels, 2 fixed wheel and 2 protective hoops   | I              | 71-00 |       | 54 (kg)   | 0,2 x 0,2 (m)          | AS350, AS355, AS365, AS550, AS555, AS565, H130 |
| <b>365A93310320</b><br><b>Mast Casing Support</b>                  |  | Device is used to support mast casing for seal extraction and bearings exterior ring installation<br>Consists of metallic ring   | I              | 62-20 |       | 0,8 (kg)  | 0,21 x 0,2 x 0,05 (m)  | AS365, AS366, AS565, H155, SA360               |
| <b>365A91234700</b><br><b>Tail Cone Jig</b>                        |  | Device used in shop to replace tail cone on stabilizer equipped<br>Wooden jig with 2 panels (front and tail side)  | I              | 53-50 |       | 30 (kg)   | 0,8 x 1,27 x 1,5 (m)   | AS365, AS366, AS565, H155                      |
| <b>365A91114500</b><br><b>Main Blades Cradle</b>                   |  | Device to support blades in shop, during camp or for aerotransport<br>Consists of 2 wooden and ethafoam cradles  | I              | 62-10 |       | 4,8 (kg)  | 0,56 x 0,55 x 0,24 (m) | AS365, AS366, AS565                            |



## Support and Servicing assy <

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT     | SIZE                    | TYPE<br>APPLICABILITY  |
|---|---|---|----------------|-------|-------|------------|-------------------------|--|
| <b>365A91334000</b><br><b>Tail Gear Box/Tail Rotor Support</b>            |    | Device to support Tail Gear Box and Tail Rotor in shop<br>Metallic stand equipped with fixation points  | I              | 65-20 |       | 7,35 (kg)  | 0,41 x 0,38 x 0,2 (m)   | AS365, AS366, AS565, H155  |
| <b>365A91234501</b><br><b>Tail Boom Jig</b>                               |   | Device used for shop, truck transportation and aerotransport (747)<br>Wooden jig for tail boom in right position  | I              | 53-50 |       | 41 (kg)    | 0,775 x 1,12 x 2,14 (m) | AS365  |
| <b>365A91324504</b><br><b>Main Gear Box Stand</b>                         |    | Device used to in shop of for aerotransport<br>Dural stand equipped with flanges  | I              | 63-20 |       | 7,03 (kg)  | 0,67 x 0,55 x 0,11 (m)  | AS365, AS366, AS565, H155  |
| <b>365A93318400</b><br><b>Turned Mast Stand</b>                           |   | Device to support the mast upside down to perform exchange operations on conical casing, swashplate, mast bearings, conical casing seal etc<br>Consists of wooden stand equipped with fixations | I              | 62-20 |       | 13,76 (kg) | 0,85 x 0,84 x 0,17 (m)  | H155   |
| <b>341A91330500</b><br><b>Tail Rotor Support</b>                          |  | Consists of metallic stand with fixation sheath for Tail Rotor  | I              | 64-20 |       | 1,65 (kg)  | 0,32 x 0,32 x 0,08 (m)  | AS365, AS366, AS565, GAZELLE, H155, SA360                            |
| <b>365A95588000</b><br><b>Turboshaft Powerplant Fixed Cowling Support</b> |  | Device to move the turboshaft powerplant fixed cowl equipped with air conditioning option<br>Equipped with rubber protection  | O              | 71-40 |       |            |                         | AS365, H155  |
| <b>365A91234800</b><br><b>Stabilizer Jig</b>                              |  | Device used in shop to replace a carbon stabilizer<br>Wooden jig with 2 panels (front and tail side)  | I              | 53-00 |       | 36 (kg)    | 1,4 x 1 x 1,9 (m)       | AS365, AS366, AS565, H155  |
| <b>365A91814500</b><br><b>Magnetic Anomaly Detector Jig</b>               |  | Device to support Magnetic Anomaly Detector after removal<br>Square profile frame equipped with sheath  | I              | 93-00 |       | 13 (kg)    | 1,4 x 1 (m)             | AS365  |
| <b>95-02-3160S-11-10000</b><br><b>Trestle</b>                             |  | Device to support main blades   | I              | 62-10 |       |            | 1,3 x 0,45 x 0,9 (m)    | AS350, AS355, AS365, AS550, AS555, AS565, EC120, GAZELLE, H130, H155 |

# Support and Servicing assy <

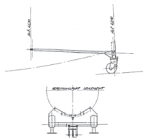
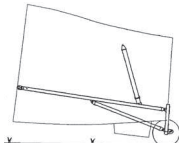

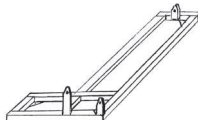
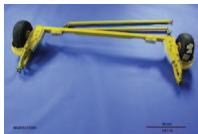
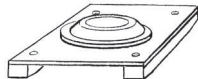

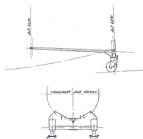
| REFERENCE                           |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY             |
|-------------------------------------|---|--|----------------|-------|-------|-----------|------------------------|-----------------------------------|
| 365A93310500<br>Mast Reversal Stand |  | Device to install mast in returned position to exchange conical casing, cyclic swashplate, mast bearings and conical casing seal<br>Consists of wooden stand equipped with fixations | I              | 62-20 |       | 3,59 (kg) | 0,51 x 0,51 x 0,11 (m) | AS365, AS365, AS366, AS565, SA360 |



## Stands and Jigs for transport <

### DESCRIPTION

Devices enabling to maintain different parts of the helicopter during the shipping (air, sea, road, etc).

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                      | TYPE<br>APPLICABILITY                  |
|--|---|---|----------------|-------|-------|-----------|---------------------------|--|
| <b>360A91210200</b><br><b>Cabin Jig</b>                    |    | Consists of equipped jig<br>Conceived for aerotransport   | I              | 50-00 |       | 50 (kg)   | 4 x 3 x 0,9<br>(m)        | SA360                                  |
| <b>365A91006200</b><br><b>Wooden Jig</b>                   |    | Device to board helicopter<br>equipped with Doppler antenna in<br>Hercules and Transall<br>Wooden jig equipped with 2<br>wheels and 2 drag links                | I              | 93-00 |       | 10 (kg)   | 1,01 x 0,9<br>(m)         | AS365, AS565                           |
| <b>365A91008100</b><br><b>False Main Landing<br/>Gear</b>  |   | Device to board in Hercules and<br>Transall<br>Consists of 2 legs with pneumatic<br>wheels, 2 side struts and 2 drag<br>links<br>Conceived for 3205 frame point | I              | 32-10 |       | 42 (kg)   | 2,27 x 0,82 x<br>0,35 (m) | AS365, AS365,<br>AS366, AS565,<br>H155 |
| <b>365A91118000</b><br><b>Main Blades Lower<br/>Cradle</b> |   | Device to support blades in shop,<br>outside or during aerotransport<br>Including: 2 wooden and<br>ethafoam cradles   | I              | 12-00 |       |           |                           | H155                                   |
| <b>365A91844000</b><br><b>Rescue Hoist Jig</b>             |  | Device to support the rescue hoist<br>after removal<br>Square profile frame equipped<br>with 3 clevis   | I              | 25-00 |       | 11,5 (kg) | 0,2 x 0,8 x<br>1,3 (m)    | AS365, AS565,<br>H155                  |
| <b>365A91215503</b><br><b>False Tail Suspension</b>        |  | Device conceived for<br>transportation by container, truck,<br>B747 and Antonov12<br>Consists of a cradle with wheel  | I              | 07-00 |       | 53 (kg)   | 2,08 x 0,61 x<br>0,34 (m) | AS365, AS366,<br>AS565                 |
| <b>365A91314502</b><br><b>Mast/Hub Stand</b>               |  | Device conceived for shop and<br>for aerotransport (for mast not<br>equipped by Loras)<br>Stand equipped with a wooden<br>support                               | I              | 62-20 |       | 18 (kg)   | 0,65 x 0,65<br>(m)        | AS365, AS565,<br>H155                  |
| <b>365A91305500</b><br><b>Support Jig</b>                  |  | Device to handle set of Main Gear<br>Box, Mast and Main Rotor Plate<br>Conceived for aerotransport<br>Metallic jig with stand, holding<br>bars and wheels       | I              | 62-20 |       | 85 (kg)   | 1,11 x 0,9 x<br>0,24 (m)  | AS365, AS366,<br>AS565, H155           |
| <b>360A91210201</b><br><b>Cabin Jig</b>                    |  | Consists of equipped jig<br>Conceived for truck transportation  | I              | 50-00 |       | 50 (kg)   | 4 x 3 x 0,9<br>(m)        | SA360                                  |



Ladders

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DESCRIPTION

Climbing equipment designed to easily access to upper deck, tail boom, horizontal stabiliser and tail rotor pylon.

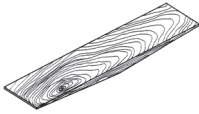
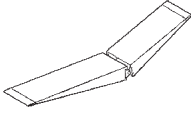
| REFERENCE  |  | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE | TYPE<br>APPLICABILITY |
|--|--|---|----------------|-------|-------|----------|------|-----------------------|
| 365A95234000<br>Vertical Stabilizer<br>Access Ladder |  | Device to access to the vertical stabilizer on left side to refold blade tips<br>Consists of fixation points, support and lower footstool | I              | 05-00 |       | 4,5 (kg) |      | AS365, AS565          |

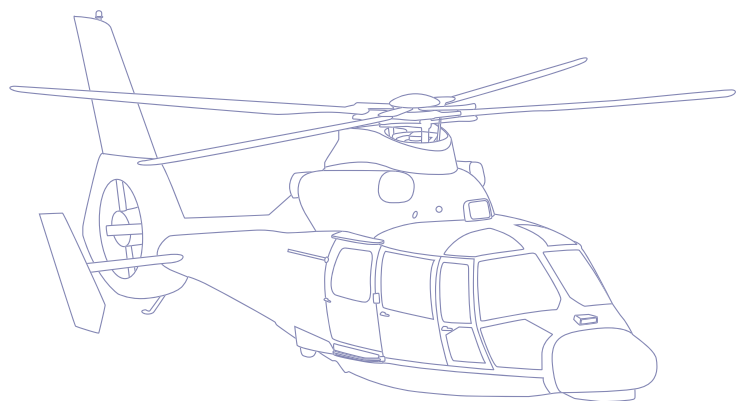


## Access ramps <

### DESCRIPTION

Equipment conceived to load the helicopter into a cargo compartment for helicopter shipment.

| REFERENCE  |  | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT  | SIZE                    | TYPE<br>APPLICABILITY  |
|--|--|--|----------------|-------|-------|---------|-------------------------|--|
| <b>703A91070421</b><br><b>Ramp Extension Chock</b> |   | Device placed under Hercules ramps<br>Consists of wooden chock                                   | I              | 07-00 |       | 20 (kg) | 0,06 x 0,3 x<br>1,4 (m) | AS332, AS365,<br>AS532, AS565,<br>SA330  |
| <b>703A91070320</b><br><b>Raising Chock</b>        |  | Device placed under Hercules ramps<br>Consists of wooden chock                                   | I              | 07-00 |       | 9 (kg)  | 0,1 x 0,3 x<br>1 (m)    | AS332, AS365,<br>AS532, AS565,<br>SA330  |
| <b>703A91070100</b><br><b>Ramp Extension Chock</b> |  | Consists of chock articulated in<br>2 parts<br>Material: Dural<br>Conceived for Antonov boarding | I              | 14-00 |       | 21 (kg) | 2,6 x 0,3 x<br>0,1 (m)  | AS332, AS350,<br>AS355, AS365,<br>AS365, AS366,<br>AS532, AS550,<br>AS555, AS565,<br>EC120, H155,<br>H175, H225,<br>H225M, SA330 |



# Containers and Cases





# Wooden cases for blade <

## DESCRIPTION

Specific cases designed to transport blade safely.

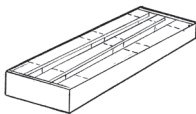
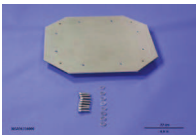
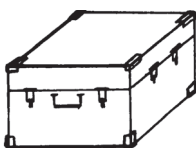
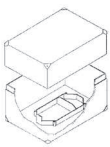
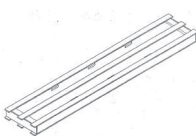
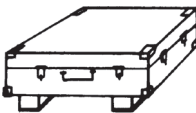
| REFERENCE                     |  | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                     | TYPE<br>APPLICABILITY  |
|-------------------------------|--|---|----------------|-------|-------|----------|--------------------------|------------------------|
| 365A91114000<br>4 Blades Case |  | Device conceived for aerotransport<br>of 4 main blades<br>Wooden case with cushion system | I              | 62-10 |       | 130 (kg) | 0,52 x 0,56 x<br>5,4 (m) | AS365, AS366,<br>AS565 |



## Cases for Main/Tail Rotor Head/Main/Tail Gear Box <

### DESCRIPTION

Specific cases designed to store or transport safely the Main Rotor Head, Tail Rotor Head, Main Gear Box, Tail Gear Box etc.


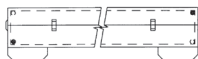

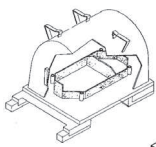

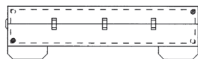

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT  | SIZE                      | TYPE<br>APPLICABILITY                 |
|--|---|---|----------------|-------|-------|---------|---------------------------|---------------------------------------|
| <b>365A91134000</b><br><b>Tailplane Case</b>                 |    | Device is used for<br>aerotransportation of tailplane<br>Wooden case with cushion system  | I              | 53-50 |       | 16 (kg) | 1,4 x 1 (m)               | AS365, AS366,<br>AS565                |
| <b>365A96316000</b><br><b>Mast Case</b>                      |    | Device for transportation by air,<br>road and sea of the mast<br>Conceived for 1 year storage<br>Consists of wooden case with<br>laminated coated, internal cushion<br>and damper<br>Hermetic | I              | 62-20 |       | 69 (kg) | 1,04 x 0,77 x<br>0,77 (m) | AS365, AS366,<br>AS565                |
| <b>365A96334000</b><br><b>Tail Gear Box Case</b>             |   | Consists of wooden case with<br>laminated surface B2R Hermetic<br>Including a cushion system  | I              | 65-20 |       |         | 0,5 x 0,695 x<br>0,65 (m) | AS365, AS366,<br>SA360                |
| <b>8814401000</b><br><b>Arriel Case</b>                      |  | Consists of wooden laminated<br>case<br>Including: 1 internal cushion and<br>1 support<br>C3r1 type case  | I              | 62-00 |       | 80 (kg) | 3 x 1 x 1,2<br>(m)        | AS350, AS365,<br>AS565, H130,<br>H155 |
| <b>365A91138000</b><br><b>Horizontal Stabilizer<br/>Case</b> |  | Device to transport horizontal<br>stabilizer (12kg)<br>Wooden case with ethafoam<br>internal cushion  | I              | 14-00 |       | 16 (kg) | 0,17 x 0,68 x<br>3,7 (m)  | H155                                  |
| <b>365A96335000</b><br><b>Tail Rotor Case</b>                |  | Consists of wooden case with<br>laminated surface B2R Hermetic<br>Including a cushion system  | I              | 64-20 |       |         | 0,5 x 1,28 x<br>1,2 (m)   | AS365, AS366,<br>SA360                |



## Containers for Main/Tail Rotor Head/Main/Tail Gear Box <

### DESCRIPTION

Specific containers designed for long-term storage or to transport in hermetic conditions Main Rotor Head, Tail Rotor Head, Main Gear Box or Tail Gear Box, etc.

| REFERENCE   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                      | TYPE<br>APPLICABILITY  |
|---|--|----------------|-------|-------|----------|---------------------------|--|
| <b>X632P6102111</b><br><b>Planet gears x10</b><br><b>container</b>                              |  <p>Device is used for planet gears x10 safety storage and transportation.</p>  | D              | 63-20 |       | 41 (kg)  | 0,79 x 0,61 x 0,6 (m)     | AS332MK1,<br>AS332MK2,<br>AS332MK2+,<br>AS350, AS355,<br>AS365,<br>AS532MK1,<br>AS532MK2,<br>AS532MK2+,<br>AS550, AS555,<br>AS565, H120,<br>H130, H155, H175 |
| <b>365A96344400</b><br><b>1 Central Section</b><br><b>Container</b>                             |  <p>Device used for transportation of 1 central section of tail transmission<br/>Conceived for 1 year storage<br/>Reusable 10 times<br/>Consists of wooden laminated container with internal cushion<br/>Hermetic</p>         | I              | 65-20 |       | 2 (kg)   | 0,367 x 0,277 x 3,752 (m) | AS365, AS366,<br>AS565   |
| <b>X632P6102101</b><br><b>Planet gear x1 container</b>  |  <p>Device is used for planet gear x1 safety storage and transportation.</p>  | D              | 63-20 |       | 5 (kg)   | 0,47 x 0,35 x 0,17 (m)    | AS332MK1,<br>AS332MK2,<br>AS332MK2+,<br>AS350, AS355,<br>AS365,<br>AS532MK1,<br>AS532MK2,<br>AS532MK2+,<br>AS550, AS555,<br>AS565, H120,<br>H130, H155, H175 |
| <b>8814400000</b><br><b>Arriel Turboshaft</b><br><b>Powerplant Metallic</b><br><b>Container</b> |  <p>Device for long time storage and transportation<br/>Pressurizable container including 1 enclosure and 1 support jig</p>   | I              | 72-00 |       | 240 (kg) | 1,83 x 0,74 x 0,94 (m)    | AS350, AS355,<br>AS365, AS365,<br>AS550, AS555,<br>AS565, H130   |
| <b>X632P6110111</b><br><b>Dauphin planet gears</b><br><b>container x1</b>                       |  <p>It is a container for Dauphin planet gears container x1 transportation</p>  | I+             | 63-20 |       | 3 (kg)   | 0,3 x 0,3 x 0,4 (m)       | AS365, AS565,<br>H155  |
| <b>365A96344300</b><br><b>1 Section Container</b>   |  <p>Device used for transportation of 1 rear or front section of tail transmission<br/>Conceived for 1 year storage<br/>Reusable 10 times<br/>Consists of wooden laminated container with internal cushion<br/>Hermetic</p> | I              | 65-20 |       | 2 (kg)   | 0,367 x 0,277 x 1,427 (m) | AS365, AS366,<br>AS565, H155   |
| <b>X632P6110101</b><br><b>Dauphin planet gears</b><br><b>container x5</b>                       |  <p>It is a container for Dauphin planet gears container x5 transportation</p>  | I+             | 63-20 |       | 5 (kg)   | 0,6 x 0,6 x 0,8 (m)       | AS365, AS565,<br>H155  |



## Containers for air transport <

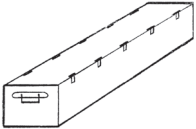
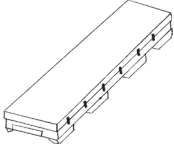
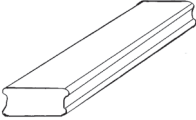
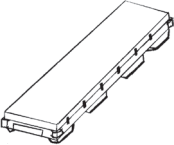
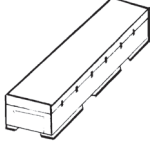
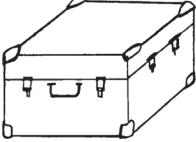
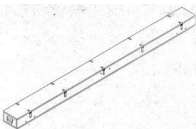
### DESCRIPTION

Specific containers designed for air transport.

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                     | TYPE<br>APPLICABILITY     |
|--|---|--|----------------|-------|-------|----------|--------------------------|---------------------------|
| <b>365A96318200</b><br><b>Starflex Hub Case</b>                |    | Device for Starflex hub transportation by air, sea and road<br>Conceived for 1 year storage<br>Consists of wooden laminated case with internal cushion and shock absorber<br>Hermetic  | I              | 62-20 |       | 69 (kg)  | 1,23 x 0,84 x 0,84 (m)   | H155                      |
| <b>365A91118100</b><br><b>Aerotransport 5 Main Blades Case</b> |    | Device to transport 5 main blades de-iced<br>Conceived for blade having a de-icing connector<br>Wooden case with internal cushion  | I              | 14-30 |       | 50 (kg)  | 0,837 x 0,565 x 5,9 (m)  | H155                      |
| <b>365A91118200</b><br><b>Aerotransport 5 Main Blades Case</b> |   | Device to transport 5 main blades de-iced<br>Wooden case with internal cushion   | I              | 14-00 |       | 150 (kg) | 0,615 x 0,565 x 5,9 (m)  | H155                      |
| <b>365A96118100</b><br><b>5 Main Blades Container</b>          |  | Device for 5 blades transportation by air, sea and road<br>Conceived for a short last storage<br>Reusable 10 times<br>Consists of a wooden laminated case with internal cushion<br>Hermetic  | I              | 14-00 |       | 200 (kg) | 0,68 x 0,55 x 5,6 (m)    | H155                      |
| <b>365A96118000</b><br><b>Main Blade Container</b>             |  | Device used for blade transportation by air, sea and road<br>Conceived for short last storage<br>Reusable 10 times<br>Consists of wooden laminated case and an internal cushion<br>Hermetic  | I              | 62-10 |       | 96 (kg)  | 0,295 x 0,6 x 5,84 (m)   | H155                      |
| <b>365A96335100</b><br><b>Tail Rotor Case</b>                  |  | Device for transportation by air, sea and road of Tail Gear Box<br>Conceived for 1 year storage and for a fenestron with diameter 1100<br>Consists of wooden case with laminated coated and internal ethafoam and plastazote cushion | I              | 64-20 |       | 50 (kg)  | 0,5 x 1,28 x 1,28 (m)    | AS365, AS366, AS565, H155 |
| <b>365A96348000</b><br><b>Central Section Container</b>        |  | Device used for transportation of central section of tail transmission<br>Conceived for 1 year storage<br>Reusable 10 times<br>Wooden laminated with internal cushion<br>Hermetic  | I              | 65-20 |       | 70 (kg)  | 0,385 x 0,29 x 4,195 (m) | H155                      |
| <b>365A96315000</b><br><b>Starflex Hub Case</b>                |   | Device for transportation by air, road and sea of Starflex hub<br>Conceived for 1 year storage<br>Consists of wooden case with laminated coated and internal cushion<br>Hermetic   | I              | 62-20 |       | 120 (kg) | 0,64 x 1,4 x 1,4 (m)     | AS365, AS366, AS565       |
| <b>365A96326000</b><br><b>Main Gear Box Case</b>               |  | Device for transportation by air, road and sea of Main Gear Box<br>Conceived for 1 year storage<br>Consists of wooden case with laminated coated and internal cushion<br>Hermetic  | I              | 63-20 |       | 80 (kg)  | 1,13 x 1,13 x 1,28 (m)   | AS365, AS366, AS565, H155 |



## Containers for air transport &lt;

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                      | TYPE<br>APPLICABILITY        |
|--|---|--|----------------|-------|-------|----------|---------------------------|------------------------------|
| <b>365A91344000</b><br><b>Section Case</b>               |    | Device used for aerotransport of front, main and tail section<br>Consists of wooden plywood case   | I              | 53-50 |       | 37 (kg)  | 1,4 x 1 (m)               | AS365, AS366,<br>AS565       |
| <b>365A96114900</b><br><b>1 Main Blade Container</b>     |    | Consists of metallic case with internal cushion<br>Conceived for 6 months<br>Reusable<br>Hermetic  | I              | 62-10 |       | 96 (kg)  | 0,23 x 0,57 x<br>5,5 (m)  | AS365, AS366,<br>AS565       |
| <b>365A96114800</b><br><b>1 Main Blade Container</b>     |    | Device for transportation by air, sea or road<br>Conceived for 6 months<br>Consists of hermetic polyurethane case with polyester coated and internal cushion<br>Hermetic   | I              | 62-10 |       | 96 (kg)  | 0,24 x 0,625<br>x 5,6 (m) | AS365, AS366,<br>AS565       |
| <b>365A96114700</b><br><b>1 Main Blade Container</b>     |   | Device for transportation by air, sea or road<br>Conceived for short duration<br>Reusable 10 times<br>Consists of hermetic wooden case with laminated coated and internal cushion  | I              | 62-10 |       | 96 (kg)  | 0,26 x 0,6 x<br>5,6 (m)   | AS365, AS366,<br>AS565       |
| <b>365A96114000</b><br><b>4 Main Blades Container</b>    |  | Device for transportation by air, sea or road<br>Conceived for short duration<br>Reusable 10 times<br>Consists of hermetic wooden case with laminated coated and internal cushion  | I              | 62-10 |       | 164 (kg) | 0,65 x 0,57 x<br>5,54 (m) | AS365, AS366,<br>AS565       |
| <b>365A96334100</b><br><b>Tail Gear Box Case</b>         |  | Device for transportation by air, sea and road of Tail Gear Box<br>Conceived for 1 year storage and for a fenestron with diameter 1100<br>Consists of wooden case with laminated coated and internal cushion<br>Hermetic | I              | 65-20 |       | 30 (kg)  | 0,5 x 0,695 x<br>0,65 (m) | AS365, AS366,<br>AS565, H155 |
| <b>365A91348000</b><br><b>Section Aerotransport Case</b> |  | Device to transport front/central sections of tail transmission<br>Wooden plywood case   | I              | 14-00 |       | 40 (kg)  | 0,21 x 0,35 x<br>4,1 (m)  | H155                         |

Extractors, guides and  
calibrated wrenches






## Simple extracting or installing tools <

### DESCRIPTION

Simple tools designed to facilitate extraction or installation of various parts of the helicopter.

| REFERENCE   |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY                   |
|---|---|--|----------------|-------|-------|-----------|------------------------|---|
| <b>360A93330620</b><br><b>Half Rod Lower Nut Wrench</b>                         |    | Device to install and remove lower nut of servo-control<br>Specific notched wrench with square drive   | I              | 65-20 |       | 0,06 (kg) | 1,01 x 0,9 (m)         | AS365, AS365, SA360                     |
| <b>703A93002600</b><br><b>Lock Nut m10 Extractor</b>                            |    | Consists of screw-type puller  | I              | 65-20 |       | 0,15 (kg) | 1,01 x 0,9 (m)         | AS365, AS365, SA360                     |
| <b>360A93322700</b><br><b>Ventilation Intake Ring Extractor</b>                 |   | Device to extract seal ring holder on fan shaft<br>Including a jaw puller and a ring   | I              | 63-20 |       | 0,9 (kg)  | 0,21 x 0,08 x 0,08 (m) | AS365, AS365, AS366, AS565, H155, SA360 |
| <b>360A93322800</b><br><b>Ventilation Intake Ring Installation Jet</b>          |  | Device to install ring of seal bearings on fan shaft<br>Consists of metallic hollow jet  | I              | 63-20 |       | 1,1 (kg)  | 0,14 x 0,07 x 0,07 (m) | AS365, AS365, AS366, AS565, H155, SA360 |
| <b>360A93321000</b><br><b>Power Take-off Pad Seal Holder Extractor</b>          |  | Device to extract the seal holder on power take-off of Main Gear Box and seal holder of Tail Gear Box inlet<br>Consists of jaw puller with screw and support pad       | I              | 63-20 |       | 0,55 (kg) | 0,12 x 0,09 x 0,08 (m) | AS365, AS366, AS565, H155, SA360        |
| <b>360A93323320</b><br><b>Seal Surfacing Ring Hafting Tool</b>                  |  | Device to haft seal surfacing ring on shear shaft (alternator integrated to Main Gear Box)<br>Consists of metallic dolly   | I              | 63-20 |       | 3,59 (kg) |                        | AS365, AS365, AS565, H155, SA360        |
| <b>360A93330320</b><br><b>Half Rod Bearings Installation Jet</b>                |   | Device to install bearings on Tail Rotor control half-rod (Servo-control side)<br>Consists of metallic jet   | I              | 65-20 |       | 0,1 (kg)  | 1,01 x 0,9 (m)         | AS365, AS365, SA360                     |
| <b>360A93323000</b><br><b>Alternator Seal Holder Extractor</b>                  |  | Device to extract seal holder from alternator integrated in Main Gear Box<br>Consists of jaw puller and holding ring   | I              | 63-20 |       | 0,4 (kg)  | 0,06 x 0,05 x 0,05 (m) | AS365, AS365, AS565, H155, SA360        |
| <b>360A93320900</b><br><b>Main Gear Box Power Take-off Pad Flange Extractor</b> |  | Device to extract flange on Main Gear Box power take-off pad and inlet flange on Tail Gear Box power take-off pad<br>Consists of jaw puller with screw and support pad | I              | 63-20 |       | 1,1 (kg)  | 0,17 x 0,14 x 0,13 (m) | AS365, AS365, AS366, AS565, H155, SA360 |

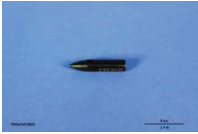





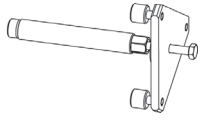



## Simple extracting or installing tools <

| REFERENCE   |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY                   |
|---|---|--|----------------|-------|-------|-----------|------------------------|---|
| <b>360A93323200</b><br><b>Seal Surfacing Ring<br/>Extractor</b>                   |    | Device to extract seal surfacing ring on shear shaft (alternator integrated to Main Gear Box)<br>Including a jaw puller and holding ring | I              | 63-20 |       | 0,45 (kg) | 0,03 x 0,03 x 0,09 (m) | AS365, AS365, AS565, H155, SA360        |
| <b>360A93321200</b><br><b>Seal Jet and Dolly</b>                                  |    | Device to haft and extract 2 seals from seal holder<br>Including a support dolly and a jet   | I              | 63-20 |       | 2 (kg)    | 0,09 x 0,09 x 0,04 (m) | AS365, AS366, AS565, H155, SA360        |
| <b>368A93321100</b><br><b>Seal exchange</b>                                       |    | Tool dedicated to exchange of the seal on the genetachy pinion bearing housing   | I              | 63-20 |       | 0,5 (kg)  | 0,08 x 0,03 x 0,09 (m) | AS565                                   |
| <b>360A93321400</b><br><b>Power Take-off Pad<br/>Ring Extractor</b>               |   | Device to extract seal ring holder on power take-off pad transmission shaft<br>Including an extractor and a sliding ring                 | I              | 63-20 |       | 0,47 (kg) | 0,12 x 0,06 x 0,06 (m) | AS365, AS365, AS366, AS565, H155, SA360 |
| <b>360A93322400</b><br><b>Ventilation Intake Seal<br/>Holder Extractor</b>        |  | Device to extract seal holder of ventilation intake<br>Consists of jaw puller  | I              | 63-20 |       | 0,73 (kg) | 0,2 x 0,07 x 0,07 (m)  | AS365, AS365, AS366, AS565, H155, SA360 |
| <b>360A93321120</b><br><b>Power Take-off Pad Seal<br/>Holder Installation Jet</b> |  | Device to install seal holder of power take-off pad<br>Consists of metallic jet with support surface                                     | I              | 63-20 |       | 0,3 (kg)  | 0,09 x 0,08 x 0,07 (m) | AS365, AS365, AS366, AS565, H155, SA360 |
| <b>368A93322400</b><br><b>Seal holder extractor</b>                               |   | Tool dedicated for extraction of the fan seal holder   | I              | 63-20 |       | 3,5 (kg)  | 0,3 x 0,065 x 0,08 (m) | AS565                                   |
| <b>OU-50468</b><br><b>Towing Horn Extractor</b>                                   |   | Device to extract the towing horn of auxiliary landing before wheel replacement<br>Consists of a tool (C shape) with pressure screw      | I              | 32-20 |       |           |                        | AS365, AS565                            |
| <b>368A93324400</b><br><b>Seal Holder Extractor</b>                               |  | Tool dedicated to extraction of the seal holder  | I              | 63-20 |       | 1 (kg)    | 0,2 x 0,09 x 0,15 (m)  | AS565                                   |



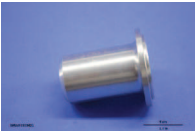
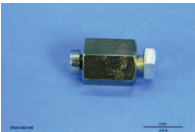


## Simple extracting or installing tools <

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                             | TYPE<br>APPLICABILITY  |
|---|---|---|----------------|-------|-------|-----------|----------------------------------|--|
| <b>703A93020420</b><br><b>Centering Thimble</b>                 |    | Device to lock or unlock the post TRA 6031<br>Diameter M10 - 12 with unblocking device                                  | I              | 63-30 |       | 0,02 (kg) | 0,0545 x<br>0,012 x<br>0,012 (m) | ALOUETTE 2,<br>AS332, AS365,<br>AS366, AS532,<br>AS565, GAZELLE,<br>H155, H225,<br>H225M, SA330,<br>SUPER-FRELON |
| <b>365A93324202</b><br><b>Sta-Lock Brake Nut Exchange</b>       |    | Device to extract and haft the Sta-Lock brake nut (M30x1,5)<br>Consists of jaw puller                                   | I              | 63-20 |       | 0,6 (kg)  | 0,09 x 0,06 x<br>0,04 (m)        | AS365, AS366,<br>AS565, H155   |
| <b>368A93325100</b><br><b>SAR pinion seal nut exchange</b>      |    | Tool dedicated to exchange of the SAR lock nut  | I              | 63-20 |       | 0,9 (kg)  | 0,12 x 0,1 x<br>0,1 (m)          | AS565  |
| <b>368A93321000</b><br><b>SAR pinion seal holder extractor</b>  |   | Tool dedicated to extraction of the SAR pinion seal holder  | I              | 63-20 |       | 1 (kg)    | 0,1 x 0,07 x<br>0,07 (m)         | AS565  |
| <b>368A93326100</b><br><b>Rear output seal retainer fitting</b> |   | Tool dedicated to guide the rear output seal.   | I              | 63-20 |       | 0,2 (kg)  | 0,3 x 0,1 x<br>0,1 (m)           | AS565  |
| <b>368A93326200</b><br><b>Rear output wheel heating unit</b>    |  | Tool dedicated for rear output wheel heating  | I              | 63-20 |       | 3,5 (kg)  | 0,17 x 0,16 x<br>0,16 (m)        | AS565  |
| <b>360A93323100</b><br><b>Seal Hafting/Extraction</b>           |  | Device to extract and haft seal in seal holder on alternator integrated in Main Gear Box<br>Including a dolly and a jet | I              | 63-20 |       | 0,45 (kg) |                                  | AS365, AS365,<br>AS565, H155,<br>SA360   |
| <b>368A93320900</b><br><b>Aft output flange extractor</b>       |  | Tool dedicated to extraction of the rear output flange  | I              | 63-20 |       | 0,6 (kg)  | 0,2 x 0,2 x<br>0,04 (m)          | AS565  |
| <b>368A93320500</b><br><b>Free wheel flange extractor</b>       |  | Tool dedicated to extract the free wheel flange   | I              | 63-20 |       | 0,9 (kg)  | 0,12 x 0,1 x<br>0,1 (m)          | AS565  |



## Simple extracting or installing tools <

| REFERENCE   |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                      | TYPE<br>APPLICABILITY  |
|---|---|--|----------------|-------|-------|-----------|---------------------------|--|
| <b>368A93324200</b><br><b>Free wheel brake<br/>extractor</b>                  |    | Tool dedicated to extract the free wheel brake   | I              | 63-20 |       | 1,3 (kg)  | 0,12 x 0,09 x 0,09 (m)    | AS565  |
| <b>365A93311000</b><br><b>Spin Table Extractor</b>                            |    | Device to extract spin table from stationary star<br>Consists of stand and metallic dolly  | I              | 62-30 |       | 3,67 (kg) | 0,26 x 0,26 x 0,13 (m)    | AS365, AS365, AS565, SA360   |
| <b>368A93320400</b><br><b>Guiding shell</b>                                   |    | Tool dedicated to guide the dynamic seal during its installation on the MGB-R free wheel shaft   | I              | 63-20 |       | 0,02 (kg) | 0,05 x 0,05 x 0,03 (m)    | AS565  |
| <b>360A93322520</b><br><b>Ventilation Intake Seal holder Installation Jet</b> |   | Device to install seal holder on ventilation intake<br>Consists of metallic jet  | I              | 63-20 |       | 0,5 (kg)  | 0,16 x 0,08 x 0,08 (m)    | AS365, AS365, AS366, AS565, H155, SA360  |
| <b>368A93321200</b><br><b>Dynamic seal guiding shell</b>                      |  | Tool dedicated to dynamic seal guiding   | I              | 63-20 |       | 0,1 (kg)  | 0,04 x 0,04 x 0,05 (m)    | AS565  |
| <b>368A93326000</b><br><b>Rear Output Module and Fan extractor</b>            |   | Tool dedicated for extraction of the rear output and fan   | I              | 63-20 |       | 3,5 (kg)  | 0,17 x 0,16 x 0,16 (m)    | AS565  |
| <b>365A93320421</b><br><b>Seal Holder Assembly Jet</b>                        |  | Device to mount the seal holder in power take-off pad<br>Consists of metallic jet  | I              | 63-20 |       | 0,5 (kg)  | 0,1 x 0,09 x 0,09 (m)     | AS365, AS365, AS366, AS565, H155   |
| <b>703A93020620</b><br><b>Centering Thimble</b>                               |  | Device used as a guide   | I              | 67-00 |       | 0,2 (kg)  | 0,02 x 0,02 x 0,05 (m)    | AS332, AS350, AS355, AS532, AS550, AS555, EC120, GAZELLE, H130, H155, H225, H225M, SA330 |
| <b>703A93002100</b><br><b>Nut Retainer Exchange</b>                           |  | Device to extract and install nut retainer SHUR-LOCK M16 on output shaft of main gearbox casing<br>Consists of screw-type puller with support washer | I              | 65-20 |       | 0,1 (kg)  | 0,046 x 0,026 x 0,023 (m) | AS350, AS365, AS366, AS550, AS565, H130, H155  |




## Simple extracting or installing tools <

| REFERENCE   |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                           | TYPE<br>APPLICABILITY  |
|---|---|--|----------------|-------|-------|-----------|--------------------------------|--|
| <b>365A93311101</b><br><b>Spin Table Bearings<br/>Extractor</b>             |    | Including: stand and metallic dolly  | I              | 62-30 |       | 3,8 (kg)  | 0,279 x<br>0,279 x 0,06<br>(m) | AS350, AS355,<br>AS365, AS365,<br>AS366, AS550,<br>AS555, AS565,<br>H130, H155,<br>SA360 |
| <b>365A93324120</b><br><b>Main Gear Box Power<br/>Take-off Pad Seal Jet</b> |    | Device to extract or mount seal in power take-off pad seal holder. Consists of metallic jet  | I              | 63-20 |       | 0,85 (kg) | 0,07 x 0,07 x<br>0,05 (m)      | AS365, AS366,<br>AS565, H155   |
| <b>365A93334600</b><br><b>Tail Rotor Seal Extractor</b>                     |    | Device to extract Tail Gear Box seal on Tail Rotor side. Consists of jaw puller with external support                              | I              | 65-20 |       | 1,65 (kg) | 0,18 x 0,09 x<br>0,09 (m)      | AS365, AS366,<br>AS565, H155   |
| <b>365A93310201</b><br><b>Seal Casing/Bearings<br/>Extractor</b>            |   | Device to extract race of mast bearings. Also used to extract conical casing seal. Including metallic components used as extractor | I              | 62-30 |       | 3,1 (kg)  | 0,14 x 0,11 x<br>0,11 (m)      | AS365, AS365,<br>AS366, AS565,<br>H155, SA360  |
| <b>365A93314200</b><br><b>Bearings Hafting Bell<br/>Cover</b>               |  | Device to recenter ring and bearings on mast. Consists of steel tube closed by a plate   | I              | 62-30 |       | 3,6 (kg)  | 0,23 x 0,12 x<br>0,12 (m)      | AS365, AS365,<br>AS366, AS565,<br>H155   |
| <b>360A93340220</b><br><b>Bearings Hafting Jet</b>                          |  | Device to install bearings on transmission shaft. Consists of metallic jet   | I              | 65-10 |       | 0,6 (kg)  | 1,01 x 0,9<br>(m)              | AS365, AS366,<br>AS565, H155,<br>SA360   |
| <b>703A93002720</b><br><b>Shur-lok nut m10<br/>Wrench</b>                   |   | Consists of a wrench for notched nut   | I              | 65-20 |       | 0,22 (kg) | 1,01 x 0,9<br>(m)              | AS365, AS365,<br>SA360   |
| <b>365A93250100</b><br><b>Windshield Centering</b>                          |  | Device to exchange windshield. Centering metallic cone with screw-nut set  | I              | 56-00 |       | 0,04 (kg) | 0,05 x 0,03 x<br>0,03 (m)      | AS365, AS565,<br>H155  |
| <b>365A93321400</b><br><b>Freewheel Flange<br/>Hafting</b>                  |  | Device blocked in freewheel shaft and used for flange hafting. Extensible axis with support dome                                   | I              | 63-20 |       | 0,44 (kg) | 0,12 x 0,04 x<br>0,04 (m)      | AS365, AS366,<br>AS565, H155   |


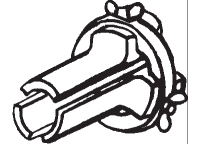


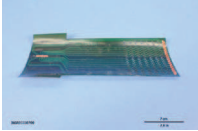
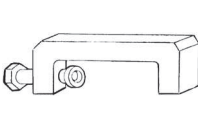
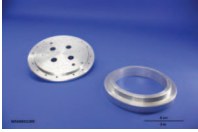
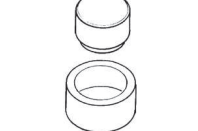
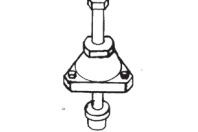


## Simple extracting or installing tools <

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT     | SIZE                      | TYPE<br>APPLICABILITY                         |
|--|---|--|----------------|-------|-------|------------|---------------------------|---|
| <b>365A93320501</b><br><b>Flange Extractor</b>                 |    | Device is used to extract the power take-off pad<br>Consists of screw-type puller  | I              | 63-20 |       | 0,8 (kg)   | 0,11 x 0,1 x<br>0,1 (m)   | AS365, AS365,<br>AS366, AS565,<br>H155        |
| <b>365A93321220</b><br><b>Main Gear Box Ring Assembly Jet</b>  |    | Device to haft seal holder ring on transmission output shaft.<br>Metallic jet  | I              | 63-20 |       | 0,4 (kg)   |                           | AS365, AS365,<br>AS366, AS565,<br>H155        |
| <b>368A93322600</b><br><b>Fan dynamic seal exchange tool</b>   |    | Tool dedicated to dynamic fan seal exchange  | I              | 63-20 |       | 1 (kg)     | 0,2 x 0,07 x<br>0,03 (m)  | AS565   |
| <b>360A93340300</b><br><b>Strap Positioning Tool</b>           |   | Device to install the strap on Tail Rotor Drive bearings<br>Consists of metallic fork with broaching axis                                  | I              | 65-10 |       | 0,28 (kg)  | 0,25 x 0,05 x<br>0,02 (m) | AS365, AS366,<br>AS565, H155,<br>SA360        |
| <b>365A93330320</b><br><b>Tail Gear Box Stop Ring Drift</b>    |  | Consists of metallic drift   | I              | 65-20 |       | 0,6 (kg)   | 1,01 x 0,9<br>(m)         | AS365, AS365,<br>SA360                        |
| <b>365A93321300</b><br><b>Tachometer Seal Extractor</b>        |  | Device to install the tachometer seal holder on Main Gear Box and to extract seal from tachometer seal holder<br>Consists of dolly and jet | I              | 63-20 |       | 0,4 (kg)   | 0,05 x 0,05 x<br>0,04 (m) | AS365, AS365,<br>AS366, AS565,<br>H155, SA360 |
| <b>365A93310102</b><br><b>Mast Casing Extractor</b>            |  | Device to extract conical casing equipped of bearings<br>Including metallic components used as extractor                                   | I              | 62-30 |       | 11,6 (kg)  | 0,35 x 0,23 x<br>0,22 (m) | AS365, AS365,<br>AS366, AS565,<br>H155, SA360 |
| <b>365A93310421</b><br><b>Bearings Outer Ring Hafting Tool</b> |  | Device is used to install outer ring of mast bearings on conical casing<br>Consists of metallic dolly                                      | I              | 62-30 |       | 4 (kg)     | 0,18 x 0,18 x<br>0,02 (m) | AS365, AS365,<br>AS366, AS565,<br>H155, SA360 |
| <b>365A93311200</b><br><b>Bearings Installation Dolly</b>      |  | Device to install bearings on spin table<br>Consists of metallic components whose one with locating pin                                    | I              | 62-30 |       | 16,07 (kg) | 1,01 x 0,9<br>(m)         | AS365, AS365,<br>AS366, AS565,<br>H155, SA360 |



## Simple extracting or installing tools <

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT     | SIZE                    | TYPE<br>APPLICABILITY                                    |
|---|---|---|----------------|-------|-------|------------|-------------------------|--|
| <b>365A93321100</b><br><b>Tachometer Seal Holder<br/>Extractor</b>            |    | Device to extract the seal holder of tachometer<br>Consists of jaw puller   | I              | 63-20 |       | 0,09 (kg)  | 0,06 x 0,04 x 0,04 (m)  | AS365, AS365,<br>AS366, AS565,<br>H155, SA360            |
| <b>341A93340400</b><br><b>Rubber Ring Hafting<br/>Tool</b>                    |    | Device for rubber bearings crossing on transmission tube<br>Including flange equipped with 3 moveable parts   | I              | 65-10 |       | 0,3 (kg)   | 1,01 x 0,9 (m)          | AS365, AS365,<br>AS565, GAZELLE,<br>SA360                |
| <b>355A93314000</b><br><b>Hub Ball joint Extractor</b>                        |    | Extractor with sleeve and push-axis   | I              | 62-20 |       | 0,35 (kg)  | 0,15 x 0,075 x 0,03 (m) | AS350, AS355,<br>AS365, AS366,<br>AS550, AS555,<br>AS565 |
| <b>365A93325100</b><br><b>Main Gear Box Outlet<br/>Flange Exchange</b>        |   | Device to install or remove SHUR-LOK SL40911 nut on tail transmission outlet of Main Gear Box   | I              | 63-20 |       | 0,9 (kg)   | 0,09 x 0,07 x 0,07 (m)  | AS365, AS365,<br>AS366, AS565,<br>H155, SA360            |
| <b>360A93330700</b><br><b>Tail Gear Box Collector<br/>Extractor</b>           |  | Device to extract and install oil collector of pitch control / to extract fuses of hydraulic pump in Main Gear Box<br>Consists of sheet metal clamp with hanging pin at the tip | I              | 65-20 |       | 0,2 (kg)   | 0,28 x 0,04 x 0,02 (m)  | AS365, AS365,<br>AS366, AS565,<br>SA360                  |
| <b>365A93330500</b><br><b>Nut Retainer m10<br/>Exchange</b>                   |  | Consists of hafting device with screw   | I              | 65-20 |       | 0,22 (kg)  | 1,01 x 0,9 (m)          | AS365, AS365,<br>SA360                                   |
| <b>365A93311300</b><br><b>Spin Table/Stationary<br/>Star Installation Tas</b> |  | Consists of circular metallic pieces with guiding pin   | I              | 62-30 |       | 4,9 (kg)   | 1,01 x 0,9 (m)          | AS365, AS365,<br>AS366, AS565,<br>SA360                  |
| <b>360A93330900</b><br><b>Seal Hafting/Extractor<br/>Tool</b>                 |  | Consists of dolly and jet   | I              | 65-20 |       | 0,615 (kg) | 1,01 x 0,9 (m)          | AS365, AS365,<br>SA360                                   |
| <b>360A93340001</b><br><b>Transmission Shaft<br/>Flange Extractor</b>         |  | Device to extract flange on central section of Tail Rotor Drive<br>Consists of extractor with flange and screw with support pad   | I              | 65-10 |       | 1,3 (kg)   | 1,01 x 0,9 (m)          | AS365, AS366,<br>AS565, SA360                            |

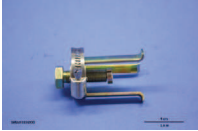

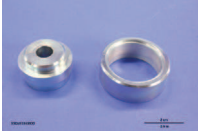








## Simple extracting or installing tools <

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT     | SIZE                   | TYPE<br>APPLICABILITY                   |
|--|---|---|----------------|-------|-------|------------|------------------------|---|
| <b>360A93340100</b><br><b>Transmission Shaft Bearings Extractor</b>        |    | Device to extract bearings on transmission shaft<br>Including: 3 ties, 2 flanges and 1 screw  | I              | 65-10 |       | 1,4 (kg)   | 1,01 x 0,9 (m)         | AS365, AS365, SA360                     |
| <b>360A93322600</b><br><b>Seal Dolly and Jet</b>                           |    | Device used to extract and install seal in seal holder on ventilation intake<br>Including a dolly and metallic jet  | I              | 63-20 |       | 1,8 (kg)   | 0,09 x 0,09 x 0,05 (m) | AS365, AS365, AS366, AS565, H155, SA360 |
| <b>365A93321500</b><br><b>Nut Retainer Drift</b>                           |    | Device to fold nut retainer of tail transmission flange outlet and Tail Rotor inlet flange<br>Cylindric body equipped with 2 welded pins  | I              | 63-20 |       | 0,5 (kg)   | 1,01 x 0,9 (m)         | AS365, AS366, AS565, SA360              |
| <b>365A93336300</b><br><b>Spider Extractor</b>                             |   | Device to extract the conical spider<br>Equipped with 2 screws (M8)   | I              | 64-20 |       | 0,3 (kg)   | 0,18 x 0,06 x 0,02 (m) | AS365, AS366, AS565, H155               |
| <b>365A93324400</b><br><b>Power Take-off Pad Seal Holder Extractor</b>     |  | Device to extract the seal holder of power take-off on Main Gear Box<br>Consists of jaw puller with support plate   | I              | 63-20 |       | 1,2 (kg)   | 0,14 x 0,09 x 0,06 (m) | AS365, AS366, AS565, H155               |
| <b>365A93324502</b><br><b>Main Gear Box Universal Block Axis Extractor</b> |  | Device to extract axis of Main Gear Box Universal Block.<br>Consists of screw-type puller   | I              | 63-20 |       | 0,135 (kg) | 0,08 x 0,03 x 0,03 (m) | AS365, AS366, AS565, H155               |
| <b>365A93325201</b><br><b>Hydraulic Pump Shear Shaft Exchange</b>          |  | Device to install and remove shear shaft of hydraulic servo-pump<br>Including: 1 casing extraction screw, 1 mass extractor associated to 1 jaw puller, 1 hafting jet, 1 punch, 1 socket for Shurlok nut and 1 extractor adaptor<br>Stored into a suitcase | I              | 29-00 |       | 3,8 (kg)   | 0,32 x 0,29 x 0,11 (m) | AS365, AS565, H155                      |
| <b>365A93325900</b><br><b>Main Gear Box Double Pump Extractor</b>          |  | Device to extract the double pump of Main Gear Box<br>Including: 1 towing rod equipped with mass  | I              | 63-20 |       | 1,49 (kg)  | 0,33 x 0,05 x 0,05 (m) | AS365, H155                             |
| <b>365A93338100</b><br><b>Control Rod Exchange/ Check Device</b>           |  | Device to exchange the control rod shaft and check the clearance of spider after reassembly   | I              | 65-20 |       | 4,95 (kg)  | 0,25 x 0,21 x 0,11 (m) | AS365, AS565, H155                      |

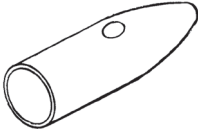

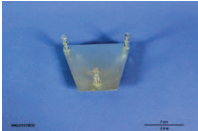



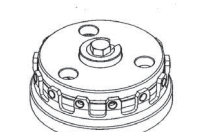


## Simple extracting or installing tools <

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                    | TYPE<br>APPLICABILITY  |
|--|---|--|----------------|-------|-------|-----------|-------------------------|--|
| <b>365A93334300</b><br><b>Tail Gear Box Input Seal<br/>Extractor</b>   |    | Device to extract input seal of Tail Gear Box<br>Consists of jaw puller with support pad                                 | I              | 65-20 |       | 0,23 (kg) | 0,09 x 0,06 x 0,05 (m)  | AS365, AS366, AS565, H155  |
| <b>365A93334500</b><br><b>Seal Holder Ring<br/>Extractor</b>           |    | Device to extract the ring of seal holder on Tail Rotor side of upgraded Tail Gear Box<br>Consists of threaded ring      | I              | 65-20 |       | 1,16 (kg) | 0,1 x 0,09 x 0,09 (m)   | AS365, AS366, AS565, H155  |
| <b>330A93340300</b><br><b>Intermediate Gearbox<br/>Seal Exchange</b>   |    | Support cup and metallic thruster  | I              | 65-30 |       | 2 (kg)    | Diameter 0,05 x 0,1 (m) | AS332, AS350, AS355, AS365, AS532, AS550, AS555, AS565, H130, H155, H225, H225M, SA330 |
| <b>365A93334200</b><br><b>Tail Gear Box Input<br/>Flange Extractor</b> |   | Device to extract input flange of Tail Gear Box<br>Including: 1 flange, 1 screw and 1 support washer                     | I              | 65-20 |       | 0,49 (kg) | 0,09 x 0,08 x 0,07 (m)  | AS365, AS366, AS565, H155  |
| <b>365A93334420</b><br><b>Tail Gear Box Seal<br/>Hafting Device</b>    |  | Device to haft input seal on Tail Rotor side of upgraded Tail Gear Box<br>Consists of reversible dolly                   | I              | 65-20 |       | 0,52 (kg) | 0,14 x 0,08 x 0,08 (m)  | AS365, AS366, AS565, H155  |
| <b>366A93320600</b><br><b>Hydraulic Pump Seal<br/>Exchange</b>         |  | Device to install and extract seal in seal holder of hydraulic pump (right side)<br>Consists of a dolly and pusher       | I              | 63-20 |       | 0,6 (kg)  | 0,07 x 0,07 x 0,04 (m)  | AS365, AS366, AS565  |
| <b>365A93337000</b><br><b>Spider Rings Extractor</b>                   |  | Device to extract rings bonded on spider<br>Consists of welded support with extraction jet                               | I              | 64-20 |       |           |                         | AS365  |
| <b>366A93320000</b><br><b>Alternator Seal Holder<br/>Extractor</b>     |  | Device to extract the seal holder of alternator plug on gearbox casing (right and left side)<br>Consists of a jaw puller | I              | 63-20 |       | 0,2 (kg)  | 0,05 x 0,04 x 0,04 (m)  | AS365, AS366, AS565, H155  |
| <b>366A93320100</b><br><b>Alternator Plug Seal<br/>Exchange</b>        |  | Device to extract and haft the seal in seal holder<br>Consists of dolly and jet  | I              | 63-20 |       | 0,65 (kg) | 0,07 x 0,05 x 0,05 (m)  | AS365, AS366, AS565, H155  |






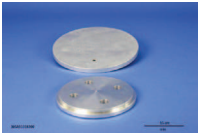

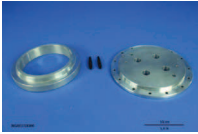
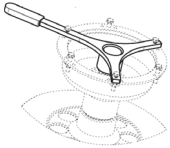


## Simple extracting or installing tools <

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY                          |
|--|---|---|----------------|-------|-------|-----------|------------------------|--|
| <b>703A93002200</b><br><b>m20 Nut Retainer</b><br><b>Exchange</b>            |    | Device to extract and install the nut retainer on servo-control shaft in Tail Gear Box<br>Consists of screw-type puller with nut retainer   | I              | 65-20 |       | 0,14 (kg) | 0,05 x 0,04 x 0,03 (m) | AS365, AS366, AS565, H155                      |
| <b>703A93021320</b><br><b>m14 Centering Shell</b>                            |    | Device to haft hanging axis of Main Gear Box on mast casing<br>Consists of steel ogive with internal thread (M14x1,5)                       | I              | 65-00 |       | 0,12 (kg) | 0,02 x 0,04 (m)        | AS332, AS365, AS366, AS532, AS565, H155, SA330 |
| <b>703A93021420</b><br><b>m20 Centering Shell</b>                            |    | Device to install hanging axis of auxiliary landing drag brace<br>Consists of topped shell (M20x1,5)  | I              | 32-20 |       | 0,15 (kg) | 0,11 x 0,11 (m)        | AS365, AS366, AS565, H155                      |
| <b>366A93320500</b><br><b>Hydraulic Pump Seal</b><br><b>Holder Extractor</b> |   | Device is used to extract the seal holder flange of hydraulic pump support (right side)<br>Consists of support plate equipped with 3 screws | I              | 63-20 |       | 0,5 (kg)  | 0,13 x 0,1 x 0,06 (m)  | AS365, AS366, AS565                            |
| <b>703a93020520</b><br><b>m12 Shell Centering</b>                            |  | Device to haft lower axis of Main Gear Box bars<br>Consists of steel ogive with internal thread (M12x1,5)                                   | I              | 63-30 |       | 0,03 (kg) | 0,05 x 0,02 x 0,02 (m) | H155, SUPER-FRELON                             |
| <b>365A93335000</b><br><b>Lock Nut m54 Extractor</b>                         |  | Device to extract Shur-Lock lock nut of Tail Rotor fixation shaft<br>Consists of a threaded tube with head-metal and stop plate             | I              | 64-20 |       | 1,3 (kg)  | 0,12 x 0,08 x 0,08 (m) | AS365, AS366, AS565, H155                      |
| <b>368A93324100</b><br><b>Dynamic seal exchange</b>                          |  | Tool dedicated to dynamic seal exchange   | I              | 63-20 |       | 2 (kg)    | 0,1 x 0,01 x 0,04 (m)  | AS565  |
| <b>703A93002800</b><br><b>M30 Nut Retainer</b><br><b>Extractor</b>           |  | Device to extract the nut retainer of tail transmission flange<br>Consists of steel extraction cup equipped with pad and screw              | I              | 65-30 |       | 0,3 (kg)  | 1,01 x 0,9 (m)         | AS365, AS565                                   |
| <b>365A93337100</b><br><b>Spider Ring Bonding</b><br><b>Device</b>           |  | Device to bond simultaneously spider rings of Tail Rotor<br>Including: 1 stand for spider positioning and 1 packing ring                    | I              | 64-20 |       |           |                        | AS365  |



## Simple extracting or installing tools <

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                      | TYPE<br>APPLICABILITY |
|--|---|---|----------------|-------|-------|-----------|---------------------------|-----------------------|
| <b>368A93322300</b><br><b>Fan counter key</b>                                |    | Tool dedicated to install fan pinion  | I              | 63-20 |       | 3 (kg)    | 0,17 x 0,17 x<br>0,1 (m)  | AS565                 |
| <b>368A93322500</b><br><b>Seal holder fitting jet</b>                        |    | Tool dedicated to install seal holder   | I              | 63-20 |       | 2 (kg)    | 0,24 x 0,11 x<br>0,11 (m) | AS565                 |
| <b>368A93321500</b><br><b>Dynamic seal retainer exchange</b>                 |    | Tool dedicated to dynamic seal retainer exchange  | I              | 63-20 |       | 2 (kg)    | 0,1 x 0,01 x<br>0,04 (m)  | AS565                 |
| <b>703A93020020</b><br><b>m8 Shell</b>                                       |   | Device to install mast compass axis and tail boom fixation axis<br>Consists of steel ogive<br>Diameter 10             | I              | 53-50 |       | 0,3 (kg)  | 0,02 x 0,01 x<br>0,01 (m) | AS365C, EC120         |
| <b>368A93321700</b><br><b>Seal fitting</b>                                   |  | Tool dedicated to install seal  | I              | 63-20 |       | 3 (kg)    | 0,09 x 0,09 x<br>0,09 (m) | AS565                 |
| <b>365A93318200</b><br><b>Bearings/Spin Table Installation Device</b>        |  | Device to install spin table on bearings<br>Consists of tas including centering pin                                   | I              | 62-30 |       | 8,47 (kg) | 0,35 x 0,35 x<br>0,07 (m) | H155                  |
| <b>368A93322200</b><br><b>Fan pinion nut wrench</b>                          |  | Tool dedicated to install fan pinion nut  | I              | 63-20 |       | 3 (kg)    | 0,05 x 0,05 x<br>0,16 (m) | AS565                 |
| <b>365A93318300</b><br><b>Spin Table/Stationary Star Installation Device</b> |  | Device to install the spin table equipped with bearings on stationary star<br>Consists of tas including centering pin | I              | 62-30 |       | 4,9 (kg)  | 0,28 x 0,28 x<br>0,03 (m) | H155                  |
| <b>368A93322100</b><br><b>Fan counter key</b>                                |  | Tool dedicated to lock the fan nut  | I              | 63-20 |       | 1 (kg)    | 0,2 x 0,07 x<br>0,03 (m)  | AS565                 |



## Simple extracting or installing tools <

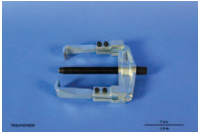

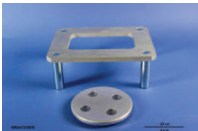
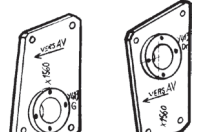
| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                     | TYPE<br>APPLICABILITY            |
|---|---|---|----------------|-------|-------|-----------|--------------------------|----------------------------------|
| <b>365A93414601</b><br><b>Main Landing Gear Axis<br/>Extractor</b>                  |    | Device to extract axis of main landing gear articulation<br>Including: 1 support dome with rod and towing ring                          | I              | 32-10 |       | 1 (kg)    | 0,54 x 0,15 x 0,06 (m)   | AS365, AS366, AS565, H155        |
| <b>365A93338300</b><br><b>Tail Gear Box Control<br/>Shaft Bearings<br/>Exchange</b> |    | Device to haft or extract bearings of Tail Gear Box control shaft   | I              | 65-20 |       | 2,71 (kg) | 0,32 x 0,07 x 0,07 (m)   | AS365, AS565, H155               |
| <b>365A93344000</b><br><b>Transmission Bearings<br/>Exchange Device</b>             |    | Device to extract and haft bearings on rubber sleeve of tail gear<br>Including: locking ring and pusher in half-cockles and pin spanner | I              | 65-10 |       | 2 (kg)    | 0,13 x 0,1 x 0,1 (m)     | AS365, AS366, AS366, AS565, H155 |
| <b>365A93414501</b><br><b>Main Landing Gear Axis<br/>Hafting</b>                    |   | Device to haft axis of main landing gear articulation<br>Including: 1 rod, 1 tightening dome, 1 shell, 1 centering device               | I              | 32-10 |       | 1,3 (kg)  | 0,52 x 0,15 x 0,05 (m)   | AS365, AS366, AS565, H155        |
| <b>365A93344100</b><br><b>Extensor Set</b>  |  | Device to change elastomer ring on tail gear shaft<br>Including: 1 ring and 3 claws using as extractors                                 | I              | 65-30 |       | 2,5 (kg)  | 0,2 x 0,09 x 0,2 (m)     | AS365, AS366, AS565, H155        |
| <b>365A93338000</b><br><b>Tail Rotor Extractor</b>                                  |  | Device to extract the Tail Rotor<br>Including: 2 domes and 1 specific screw   | I              | 64-20 |       | 2,02 (kg) | 0,16 x 0,11 x 0,09 (m)   | AS365, AS565, H155               |
| <b>365A93345000</b><br><b>Transmission Bearings<br/>Extractor</b>                   |  | Device to extract transmission bearings flange<br>Extraction steel dome equipped with pad and screw                                     | I              | 65-10 |       | 0,5 (kg)  | 1,01 x 0,9 (m)           | AS365, AS565                     |
| <b>365A93345200</b><br><b>Drive Shaft bearings<br/>Extractor</b>                    |  | Device to extract bearings of yaw control rod of control shaft  | I              | 65-20 |       | 4,2 (kg)  | 0,406 x 0,174 x 0,33 (m) | AS365, AS366, AS565, H155        |
| <b>368A93324000</b><br><b>Key/Counter key</b>                                       |  | Tool dedicated to mount and dismount the motor flange.  | I              | 63-20 |       | 3 (kg)    | 0,65 x 0,11 x 0,04 (m)   | AS565                            |



## Complex/Calibrated extracting or installing tools <

### DESCRIPTION

Elaborated tools designed to facilitate extraction or installation of parts of the helicopter with defined measurement or calibration value.

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                           | TYPE<br>APPLICABILITY   |
|---|---|---|----------------|-------|-------|----------|--------------------------------|---|
| <b>703A93030000</b><br><b>Bearing Exchange</b>      |    | Device to exchange the internal bearing of servo-control shaft<br>Including: 2 arms and 1 central screw         | I              | 65-20 |       | 0,3 (kg) | 0,165 x<br>0,135 x 0,03<br>(m) | AS332, AS365,<br>AS366, AS532,<br>AS565, H155,<br>H225, H225M,<br>SA330 |
| <b>365A93336100</b><br><b>Tail Rotor Extractor</b>  |    | Device to extract the Tail Rotor by the threaded ring (M75 X 1,50)<br>Including: 2 domes and 1 specific screw   | I              | 64-20 |       | 0,9 (kg) | 0,15 x 0,08 x<br>0,08 (m)      | AS365, AS366,<br>AS565  |
| <b>365A93318000</b><br><b>Spin Table Extractor</b>  |   | Device to extract the spin table from stationary star<br>Consists of base and metallic dolly                    | I              | 62-30 |       | 3 (kg)   | 0,35 x 0,27 x<br>0,13 (m)      | H155  |
| <b>365A98274000</b><br><b>Torque Shaft Exchange</b> |  | Device to replace and position the cyclic torque shaft (right and left side)<br>Including: 2 pre-drilled plates | I              | 67-10 |       | 4,4 (kg) | 0,2 x 0,4 (m)                  | AS365, AS366,<br>AS565, H155  |

Testing, measurement and  
maintenance tools, benches





## Connectors, cables, electrical and IT adaptors <






### DESCRIPTION

Electrical cables and associated interfaces enabling to conduct several kind of tests with flexibility.

| REFERENCE   |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT       | SIZE                     | TYPE<br>APPLICABILITY  |
|---|---|--|----------------|-------|-------|--------------|--------------------------|--|
| <b>703A97670600</b><br><b>Hoist Squib Cable Test</b>        |    | Device to measure squib resistance<br>Consists of electrical cabling enabling connection of miliohmeter to hoist squib   | I              | 25-60 | CE    | 0,08312 (kg) | 0,73 x 0,006 x 0,006 (m) | AS332, AS350, AS355, AS365, AS365, AS366, AS532, AS550, AS555, AS565, H130, H155                           |
| <b>703A97632715</b><br><b>Allied Cordon</b>                 |   | Device to unload parameters for exploitation on Euroarms Maintenance Unit<br>Consists of cable to connect between recording test plug and Arinc 573 card of PC     | I              | XX-XX | CE    |              |                          | EC155  |
| <b>LAB84221000</b><br><b>155d Automatic-Pitot Test Cord</b> |   | Device to repair the 155D Automatic-Pitot after its installation with the failure and diagnostics manual<br>Suitcase including: cords, plugs cap and measure plugs |                | 22-10 |       |              | 0,367 x 0,277 (m)        | AS365  |
| <b>703A97673000</b><br><b>VRU Checklist Cable</b>           |   | Device to load the checklist in the VRU<br>Consists of a cable to link VRU to a computer having the checklist loading software                                     |                | 14-00 |       |              |                          | EC155  |
| <b>365A97638000</b><br><b>EC155 PMT Connection Cable</b>    |  | Consists of cable with a switch  | I              | 45-00 |       | 0,34 (kg)    | 0,08 x 0,08 x 0,06 (m)   | EC155  |
| <b>C2205KG7A5</b><br><b>Electrical Converter 110/220V</b>   |  | Device to transform 110V to 220V and 220V to 110V<br>Including: 1 box with electrical connection cord 500W   | O              | 24-40 | CE    | 19 (kg)      | 0,31 x 0,21 x 0,25 (m)   | AS332, AS350, AS355, AS365, AS532, AS550, AS555, AS565, EC120, EC635, H130, H135, H155, H225, H225M, SA330 |
| <b>703A97671305</b><br><b>ctp6 Beacon Squib Cable</b>       |   | Device to measure under low voltage ctp600 (Adelt) beacon squib resistance<br>Consists of electrical cable equipped with specific connector                        |                | 95-00 |       |              | 0,045 x 0,082 (m)        | AS332, AS365, AS532, AS565   |
| <b>LAB84223000</b><br><b>h140 Horizon Extension</b>         |   | Device to repair cDV85 coupler and PAD with the failure and diagnostic guide<br>Including: 2 identical extensions to connect the two H140 horizons out of board    |                | 93-70 |       |              | 0,367 x 0,277 (m)        | AS365  |
| <b>LAB84222000</b><br><b>Coupler Test Cable</b>             |   | Device to repair Cdv85 coupler after its installation with the failure and diagnostic guide<br>Suitcase including connection cables                                |                | 22-30 |       |              | 0,367 x 0,277 (m)        | AS365  |



## Connectors, cables, electrical and IT adaptors <

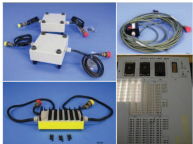
| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                      | TYPE<br>APPLICABILITY         |
|--|---|---|----------------|-------|-------|-----------|---------------------------|-------------------------------|
| <b>M331V4001101</b><br><b>Cockpit Lighting</b><br><b>Harmonization System</b>                |    | Including harnesses (>4 m)<br>Stored into a suitcase  | 0              | 33-10 | CE    | 10 (kg)   | 0,5 x 0,3 x<br>0,2 (m)    | AS565, H155,<br>H160, H175    |
| <b>703A97671500</b><br><b>Global Navigation</b><br><b>System-x Test Shunt</b><br><b>Plug</b> |   | Device to test on ground Global<br>Navigation System-X installation<br>Consists of electrical connector<br>with a shunt   |                | 34-00 |       |           | 0,2 x 0,45<br>(m)         | AS332, AS365,<br>AS565, EC155 |
| <b>703A97633932</b><br><b>CMT &amp; Vibrato Arms</b><br><b>Cable</b>                         |    | Consists of cable cMT & vibrato<br>M'ARMS/VPU   | I              | 45-00 |       | 0,34 (kg) | 0,08 x 0,08 x<br>0,06 (m) | AS332, AS365,<br>EC155        |
| <b>703A97633910</b><br><b>PMT Cable</b>  |   | Consists of a PMT cable<br>for PMT software (Part of<br>703-A-KMFDAU00)   | I              | 45-00 |       | 0,3 (kg)  | 0,08 x 0,08 x<br>0,07 (m) | AS365, AS565                  |
| <b>703A92820100</b><br><b>Sonar Squib Shunt Plug</b>   |  | Device to secure accidental trigger<br>of cable shears squibs<br>Equipped with pennant  | I              | xx-xx |       |           |                           | AS332, AS365,<br>AS532, AS565 |
| <b>365A97688105</b><br><b>Horizon H140cw</b><br><b>Extension</b>                             |   | Device to install PA155D and the<br>coupler cDV85. It is also use to<br>any operation required horizon<br>H140cw deportation<br>Including: 2 identic electrical<br>extensions |                | xx-xx | CE    |           |                           | AS365                         |
| <b>703a97633902</b><br><b>EMU Cabling Set</b>  |   | Including: 4 cables (PMT<br>connection cable, real time<br>connection cable, M'ARMS/VPU<br>cable and AS332 adaptor cable)   |                | 45-00 |       |           |                           | AS332, AS365,<br>AS532        |
| <b>CEL85-22-10-00</b><br><b>Automatic-Pilot 155d</b><br><b>Test Cords</b>                    |  | Device to repair the automatic-<br>pilot after its installation with the<br>failures and diagnostics manual<br>Including: 6 cords and 2 shunt<br>plugs                        |                | 22-10 |       |           |                           | AS365                         |



## Cutoff boxes <

### DESCRIPTION

Electrical test equipment enabling to support integration testing, expedite maintenance and to streamline the troubleshooting process on the system and subsystem by simplifying the access to test signals.


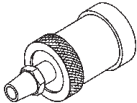
| REFERENCE  | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT | SIZE | TYPE<br>APPLICABILITY   |
|--|--|----------------|-------|-------|--------|------|---|
| <div>On Request</div> <div>Cutoff Box</div> <div></div> | <p>Cutoff box is used to split an electric multicable line into several compound connectors. It is designed to streamline the wiring system of electronic devices and to simplify troubleshooting problems.</p> <p>It is customized according to Helicopter configuratio</p> | O/I            | XX-XX |       |        |      | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC120, EC130, EC135, EC145, EC155, EC225, EC635, EC725, GAZELLE, H135, H145, H145M, H160, H175, SA330, SA360, SUPER-FRELON |



## Air Data Test Sets <

### DESCRIPTION

Automated pitot and static testers designed to conduct troubleshooting or functional tests on the helicopter.

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT  | SIZE                | TYPE<br>APPLICABILITY  |
|--|---|--|----------------|-------|-------|---------|---------------------|--|
| <b>LAVERSAB6200</b><br><b>Pressure Generator</b>           |  | Fully automated<br>High-precision control<br>Profiles: 15 profiles with 50 points each<br>Operating temperature: 0 | 0              | 34-10 | CE    | 13 (kg) | 0,5 x 0,3 x 0,2 (m) | AS332, AS350,<br>AS355, AS365,<br>AS366, AS532,<br>AS550, AS555,<br>AS565, EC120,<br>EC130, EC155,<br>EC225, EC725,<br>H175, SA330,<br>SA360 |
| <b>39500</b><br><b>Anemometric<br/>Verification Sleeve</b> |  | Sleeve for the junction of pipe (4x8) on total pressure port   | O/I            | 34-11 |       |         |                     | AS332, AS365,<br>AS366, AS532,<br>AS565, EC120,<br>EC155, GAZELLE,<br>SA360  |



## Electrical test cases <

### DESCRIPTION

Devices designed for monitoring or generating command and signal.


| REFERENCE   |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY  |
|---|---|--|----------------|-------|-------|-----------|------------------------|--|
| <b>365A94251000</b><br><b>Casting off Stress</b><br><b>Check Device</b> |    | Device to check the stress of lifeboat casting off<br>Including: calibration support, electrical box and check device  | O/I            | 25-90 |       | 3 (kg)    | 0,12 x 0,1 x 0,83 (m)  | AS365, AS565, H155   |
| <b>2998970</b><br><b>Digital Manometer</b>                              |    | Including: pressure sensor, electrical cord and digital reader   |                | 95-60 | CE    |           |                        | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC120, EC130, EC155, EC225, EC725                     |
| <b>703A94000300</b><br><b>Electronic Inclinator</b>                     |  | Angle measurement between +45  | O/I            | 00-40 |       | 0,38 (kg) | 0,1 x 0,075 x 0,03 (m) | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC120, GAZELLE, H130, H155, H225, H225M, SA330, SA360 |
| <b>703a97621700</b><br><b>Pilot Automatic Test Suitcase</b>             |  | Device to perform FOG validity test<br>Consists of switch box (2 positions) with associated cables   |                | 22-00 |       | 0,36 (kg) | 0,08 x 0,08 x 0,06 (m) | EC155  |
| <b>365A97618305</b><br><b>Flight/Ground Simulator</b>                   |  | Device to simulate the flight<br>Including: electrical cable (Y shape - lenght: 6 m), 1 switch ground/flight position and a LED<br>Supply: +28V  |                | 32-10 | CE    | 4,7 (kg)  | 0,13 x 0,38 x 0,47 (m) | EC155  |
| <b>703A97671205</b><br><b>Hoist Squib Test</b>                          |   | Device to measure under low voltage MAD winch squib resistance<br>Consists of electrical cable equipped with specific connector  |                | 26-00 | CE    |           | 0,2 x 0,4 (m)          | AS365, AS565   |
| <b>703A97671105</b><br><b>Beacon Squib Selector</b>                     |   | Device to measure squibs impedance<br>Consists of electrical cable and switch equipped with specific connector<br>Specific for distress beacon signal squibs LEIGH cPI113 or winch squibs BREEZE |                | 25-60 |       |           | 0,442 x 0,332 (m)      | AS332, AS365, AS532, AS565, EC155, SA330   |
| <b>703A97660500</b><br><b>MK46 False Torpedo Box</b>                    |   | Consists of a box to check the electrical circuit of MK46 torpedo launcher<br>Equipped with light and connector to replace the torpedo   |                | 94-00 | CE    |           | 0,045 x 0,082 (m)      | AS332, AS365, AS532, AS565   |



## Electrical test cases <

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                      | TYPE<br>APPLICABILITY   |
|--|---|--|----------------|-------|-------|-----------|---------------------------|---|
| <b>703a94681500</b><br><b>Compensation System</b>                        |    | Device to perform compensation of magnetic or gyromagnetic compass<br>Including: 1 central Sigma 30 and specific cables  |                | 34-00 | CE    |           |                           | AS332, AS365, AS532, AS565, EC225, EC725  |
| <b>703A97670500</b><br><b>Cartridge Test Case</b>                        |    | Device to measure and control squib (5mA maximum)<br>Including: 1 milli-ohmmeter M210 used to measure the impedance of all cartridges and test leads<br>Current measurement: 5 mA<br>Including: 5 standard cells (1,5 Volts. R6), 1 technical document and 1 bag | O/I            | 67-70 | CE    | 2 (kg)    | 0,2 x 0,05 x 0,2 (m)      | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC120, EC130, EC155, EC225, EC725, H175, SA330 |
| <b>703A97670905</b><br><b>Cartridge Floatation Gear Switch</b>           |    | Including: electrical cable, switch and specific connectors  | I              | 95-60 | CE    | 0,15 (kg) | 0,098 x 0,076 x 0,059 (m) | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC120, EC130, EC155, EC225, EC725              |
| <b>365A97670005</b><br><b>Overtemp Indicator Test</b>                    |  | Device used as an extension to test overtemp indicator on winch control handle   |                | 25-00 | CE    | 0,35 (kg) | 0,08 x 0,08 x 0,05 (m)    | AS365, AS565, EC155   |
| <b>CEL99-22-10-00</b><br><b>Radio-Altimeter Simulator Test Case</b>      |  | Device to simulate data delivered by radioaltimeter AHV16<br>Including: electronic box and extension   | O/I            | 22-10 |       |           |                           | AS332, AS350, AS355, AS365, AS532, AS550, AS555, AS565, EC120, EC130, EC155, EC225, EC725, SA330              |
| <b>FM84-67-20-03</b><br><b>Trim Jacks Test Suitcase</b>                  |  | Device to check trim jack<br>Consists of a box with switch and light<br>Manual functioning and digital indicator<br>Including 4 harness  |                | 27-00 |       |           |                           | AS332, AS365, AS532, AS565, EC155   |
| <b>703A97670801</b><br><b>Fire Cartridge Squib Adaptor</b>               |  | Device used to measure the impedance of the cartridge<br>Including: electrical cable, switch and specific connectors   | O              | 26-00 | CE    | 0,24 (kg) | 0,098 x 0,075 x 0,06 (m)  | AS332, AS350, AS355, AS532, AS550, AS555, AS565, EC130, EC225, EC725, H175                                    |
| <b>CEL84-22-10-00</b><br><b>Radio-Altimeter Simulation Test Suitcase</b> |  | Device to simulate altitude data delivered by the radio-altimeter AHV8 and is necessary for the Automatic-Pilot test<br>Including: 1 electronic box, 1 extension (Y shape)   |                | 22-10 |       |           |                           | AS332, AS365, AS366, AS532, AS565   |

# Electrical test cases <

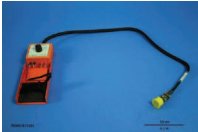
| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT | SIZE                  | TYPE<br>APPLICABILITY   |
|---|---|---|----------------|-------|-------|--------|-----------------------|---|
| <div>DPI610-2361</div> <div>Portable Aircraft Leak<br/>Tester for pitot probe</div> |  | Device used to test air and Glycol pressure switch of emergency spraying system | O/I            | 34-11 |       | 3 (kg) | 0,3 x 0,17 x 0,14 (m) | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC120, EC130, EC155, EC225, EC725, GAZELLE, SA330, SA360 |



## Control and Measuring tools <

### DESCRIPTION

Equipment designed for various applications from non-contact to contact voltage and continuity detection, open jaw current etc.

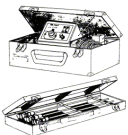

| REFERENCE                              |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                           | TYPE<br>APPLICABILITY                                    |
|--|---|--|----------------|-------|-------|----------|--------------------------------|--|
| 703A97673101<br>Hoist Cartridge Tester |  | Device used to check functioning of hoist cartridge Goodrich | 0              | 92-00 |       | 0,6 (kg) | 0,235 x<br>0,084 x 0,06<br>(m) | AS332, AS365,<br>AS532, AS565,<br>EC155, EC225,<br>EC725 |



## Endoscopes <

### DESCRIPTION

Equipment designed to inspect pipes in the helicopter systems to prevent or identify obstruction or damages.


| REFERENCE   |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT | SIZE                   | TYPE<br>APPLICABILITY                                  |
|---|---|--|----------------|-------|-------|--------|------------------------|--|
| <b>FORTAR4420</b><br><b>Endoscope Kit</b>                         |  | Device to check Main Gear Box,<br>Tail Gear Box and Arriel Turboshaft<br>Powerplant<br>Including: 1 component with<br>voltage 150W - 24 to 28V and<br>3 rods   | O/I            | 63-20 | CE    | 1 (kg) | 0,277 x<br>0,367 (m)   | AS350, AS365,<br>AS366, AS550,<br>AS565, H130,<br>H155 |
| <b>VISIOWOX371200</b><br><b>Multi-purpose</b><br><b>Borescope</b> |  | Kit enabling inspection of<br>Main Gear Box, Tail Gear Box,<br>Intermediate Gear Box, Engine and<br>Horizontal Stabiliser<br>Probe diameter: 3,7 (mm)<br>Probe lenght: 1200 (mm)<br>Articulated head: 4x90 | O              | 60-00 |       | 5 (kg) | 0,4 x 0,5 x<br>0,2 (m) | AS332, AS365,<br>AS532, AS565,<br>H175, H225,<br>H225M |



## Vibrations adjustment tools <

### DESCRIPTION

Equipment designed to lead vibrational balancing for rotor and cabin.

| REFERENCE  | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                            | TYPE<br>APPLICABILITY  |
|--|---|----------------|-------|-------|----------|---------------------------------|--|
| <b>SESA365N</b><br><b>Balancing Adaptation Kit</b>                     | Device to perform dynamic balancing of Main Rotor Hub and Tail Rotor (Diameter 900)<br>Including: abacus, target support and sensors support  |                | 62-20 |       |          | 0,52 x 0,6<br>(m)               | AS365, AS365   |
| <b>365A94320100</b><br><b>Steady Control N &amp; FS Adaptation Kit</b> | Device to adapt the steady control on 365 N and FS<br>Including: 1 CD-rom, 1 PcMcIA card, fixation supports, 1 optical sensor and 1 screwing kit  |                | 18-10 | CE    |          |                                 | AS365  |
| <b>365a94320000</b><br><b>Steady Control 365 Kit</b>                   | <br>Device to perform dynamic balance of main/tail rotating rotors<br>Including: 1 PcMcIA card, 1 CD-rom and supports |                | xx-xx |       | 9 (kg)   | 0,23 x 0,45 x<br>0,52 (m)       | AS365, AS565   |
| <b>365A94328020</b><br><b>Steady Rotor EC155 Software Kit</b>          | Device to be used with EC155 Adaptation Kit<br>Consists of a CD-rom including the application software and EC155 files configuration  |                | 18-00 |       |          |                                 | EC155  |
| <b>SESA365N1</b><br><b>Balancing Adaptation Kit</b>                    | Device to perform dynamic balancing of Main Rotor Hub and Tail Rotor (Diameter 1100)<br>Including: abacus, target support and sensors support   |                | 62-20 |       |          | 0,52 x 0,6<br>(m)               | AS365, AS366, AS565, EC155   |
| <b>S00-624</b><br><b>Accelerotester and Calibration Kit</b>            | Device to check sensors of the steady control   | O/I            | 18-00 |       |          |                                 | AS332, AS350, AS355, AS365, AS532, AS550, AS555, AS565, EC120, EC130, EC155, EC225, EC725, GAZELLE, H175, SA330        |
| <b>703a94320001</b><br><b>Steady Control</b>                           | <br>Device to perform dynamic balancing of rotating main/tail rotors<br>Including: 2 suitcases                       |                | 18-00 | CE    | 5,8 (kg) | 0,258 x<br>0,113 x<br>0,086 (m) | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC120, EC130, EC155, EC225, EC725, GAZELLE, H175, SA330 |
| <b>S00-604</b><br><b>Accelerotester Kit</b>                            | <br>Including: 1 accelerotester box, 1 software, 1 supply device<br>Stored into a suitcase                           | O/I            | 12-00 |       | 3,2 (kg) | 0,195 x<br>0,102 x 0,14<br>(m)  | AS332, AS350, AS355, AS365, AS532, AS550, AS555, AS565, EC120, EC130, EC155, EC225, EC725, GAZELLE, SA330              |



## Vibrations adjustment tools <


| REFERENCE  | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT | SIZE | TYPE<br>APPLICABILITY |
|--|---|----------------|-------|-------|--------|------|-----------------------|
| <a href="#">366a94320000</a><br>Steady Control 366 Kit | Device to enable the use of steady control suitcase for dynamic balancing of main/tail rotating rotor<br>Including: 1 PcMcIA cartdrige, 1 CD-rom and supports |                | XX-XX |       |        |      | AS366                 |



# Accessories for vibrations adjustment tools <

## DESCRIPTION

Accessories complementing vibrations adjustment devices for rotor and cabin.

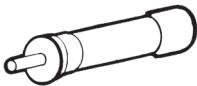

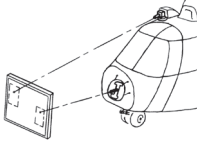
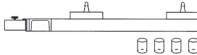

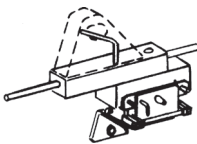
| REFERENCE                                   |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY |
|---|---|--|----------------|-------|-------|-----------|------------------------|-----------------------|
| 365a94328000<br>Steady Control EC155<br>Kit |  | Device to enable the use of steady control suitcase to perform dynamic balancing for main/tail rotating rotor<br>Including: 1 PCMCIA cardtrige, 1 PCMCIA card and supports | O/I            | xx-xx |       | 0,25 (kg) | 0,16 x 0,07 x 0,05 (m) | EC155                 |



## Harmonization tools <

### DESCRIPTION

Equipment designed to conduct boresighting between sub-systems and helicopter.


| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                     | TYPE<br>APPLICABILITY  |
|--|---|---|----------------|-------|-------|-----------|--------------------------|--|
| <b>703A94850020</b><br><b>Rocket Launcher</b><br><b>Harmonization</b>    |    | Including: 1 sight support  | I              | 94-00 |       | 1,9 (kg)  |                          | ALOUETTE 2,<br>AS332, AS355,<br>AS365, AS532,<br>AS550, AS555,<br>AS565, GAZELLE |
| <b>FM84333001</b><br><b>Harmonization</b><br><b>Extension</b>            |   | Device to realize harmonization of instrument light on board<br>Consists of an extension including 4 printed circuit cards linked by an harness and 4 femal connectors<br>Conceived for some versions |                | 33-10 |       | 5 (kg)    | 0,15 x 0,4 x<br>0,6 (m)  | AS365  |
| <b>FM84333002</b><br><b>Light Harmonization</b><br><b>Extension</b>      |   | Device to realize harmonization of instrument light on board<br>Consists of an extension including 4 printed circuit cards linked by an harness and 4 femal connectors<br>Conceived for some versions |                | 33-10 | CE    | 5 (kg)    | 0,15 x 0,4 x<br>0,6 (m)  | AS365, AS565   |
| <b>703A94002500</b><br><b>Harmonization Panel</b>                        |  | Device to harmonize weaponry such as machine gun, rocket, viewfinder and radar  | I              | 94-00 |       | 80 (kg)   |                          | AS332, AS350,<br>AS355, AS365,<br>AS532, AS550,<br>AS555, AS565,<br>H225M        |
| <b>365A97814000</b><br><b>Agrion Radar</b><br><b>Harmonization</b>       |  | Device to harmonize Agrion system antenna<br>Including: 1 sight support for acquisition antenna and 1 for main antenna  | I              | 92-00 |       |           | 0,367 x<br>0,277 (m)     | AS365, AS565   |
| <b>365A94815000</b><br><b>Multi-purpose Arm</b><br><b>Harmonization</b>  |  | Device to harmonize support arm without weaponry<br>Including: a "U shape" piece with 2 machined parts, 1 telescope support and 4 shunt plug caps   | I              | 94-00 |       | 22,8 (kg) |                          | AS332, AS355,<br>AS365, AS532,<br>AS550, AS555,<br>AS565, GAZELLE                |
| <b>703A94810200</b><br><b>Mirror Support</b>                             |  | Device used to support mirror in order to perform harmonization<br>Inserted in calibrated rods<br>Component of Basic Harmonization Kit  | I              | 94-00 |       | 0,5 (kg)  | 0,1 x 0,035 x<br>0,1 (m) | AS332, AS355,<br>AS365, AS550,<br>AS555, AS565,<br>GAZELLE, H225M                |
| <b>703A94810001</b><br><b>Crouzet Sight</b><br><b>Harmonization Tool</b> |   | Device to materialize shooting axes by being installed under sight support<br>Mechanical interface equivalent to Crouzet sight  | I              | 94-00 |       | 2 (kg)    | 0,2 x 0,2 x<br>0,2 (m)   | AS332, AS355,<br>AS365, AS550,<br>AS555, AS565,<br>GAZELLE                       |
| <b>365A97815000</b><br><b>Harmonization Sight</b><br><b>Support</b>      |  | Device to position the harmonization panel according to lubber line<br>Including level range  | I              | 00-40 |       | 3,96 (kg) | 0,367 x<br>0,277 (m)     | AS365, AS565   |



# Accessories for harmonization tools <

## DESCRIPTION

Interfaces or adaptors complementing harmonization tools.





| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT | SIZE                   | TYPE<br>APPLICABILITY                                      |
|---|---|---|----------------|-------|-------|--------|------------------------|--|
| 703A94810000<br>Crouzet Sight<br>Harmonization Tool |  | Device to materialize shooting<br>axes by being installed under<br>sight support<br>Mechanical interface equivalent to<br>Crouzet sight | I              | 94-00 |       | 2 (kg) | 0,2 x 0,2 x<br>0,2 (m) | AS332, AS355,<br>AS365, AS550,<br>AS555, AS565,<br>GAZELLE |



## Alignment and Levelling tools <

### DESCRIPTION

Equipment designed to verify structure strain.

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY   |
|---|---|---|----------------|-------|-------|-----------|------------------------|---|
| <b>365A94828000</b><br><b>Pulley Alignment Device</b>   |    | Device to align Freon pulley compressor of air conditioning<br>Including: 1 fixed jaw and 2 mobiles jaws  | I              | 21-50 |       | 1,68 (kg) | 0,49 x 0,19 x 0,04 (m) | H155  |
| <b>365A94354002</b><br><b>Main Gear Box/<br/>Turboshaft Powerplant<br/>Connection Alignment<br/>Check</b> |    | Device to check the alignment of the link between Main Gear Box and Turboshaft Powerplant after an hard landing or a crash<br>Including: sight and support  | I              | 63-10 |       | 1 (kg)    | 0,23 x 0,18 x 0,09 (m) | AS365, AS565, H155  |
| <b>365A94344102</b><br><b>Tail Transmission<br/>Alignment</b>   |   | Device to check the alignment of tail transmission after hard landing or crash<br>Including: sight and support  | I              | 65-10 |       | 4,65 (kg) | 0,22 x 0,13 x 0,1 (m)  | AS365, AS366, AS565, H155   |
| <b>703A94001504</b><br><b>Optical View Finder</b>   |  | Device to verify the alignment of Tail Driven Line<br>Optics features: focalisation range = from 0,2 to 200 m / Field of view = > 170 mRad / useful diameter of the objective = > 14 mm<br>Mechanics features: cylinder adapter of 12 mm (-0,006/-0,017) diameter and | I              | 64-00 |       | 2 (kg)    | 0,3 x 0,3 x 0,09 (m)   | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, H130, H155, H175, H225, H225M, SA330 |



## Software loading benches <

### DESCRIPTION

Equipment designed to load specific helicopters systems software.



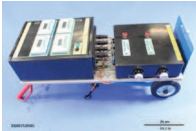
| REFERENCE  | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT | SIZE | TYPE<br>APPLICABILITY |
|--|---|----------------|-------|-------|--------|------|-----------------------|
| <b>703A97634800</b><br><b>Emu n3 kaza</b>          | Consists of a Arms ground station equipped with PGS, cMT, Vibrato, PMT, Steadycontrol softwares and associated cables (cVFDR, MDU379, MFDAU et VPU)   | 0              | xx-xx |       |        |      | AS365                 |
| <b>703 AEMU-AGS00</b><br><b>Ground Station EMU</b> | Device to unload CVFDR data, to test accelerometers, to analyze real time Arinc573, to load and unload M'ARMS/VPU data<br>Including: PC Panasonic, Ground station with 3 Kits :<br>- CVFDR and PGS software<br>- MFDAU and PMT software<br>- VPU Kit and Vibrato + Steady |                | 45-00 |       |        |      | AS365                 |



## Fluids test cases (hydraulic, cooling, fuel, etc) <

### DESCRIPTION

Devices designed to fill, drain, clean and test any helicopter fluid system.

| REFERENCE   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT     | SIZE                      | TYPE<br>APPLICABILITY  |
|---|---|----------------|-------|-------|------------|---------------------------|--|
| <b>410K04</b><br><b>Air Conditioning Filling Bench</b>             | Device used to drain off or to fill the Air Conditioning System circuit and test it<br>Including:<br>1 bench with 2 flexible pipes (4.5m),<br>1 suitcase with spare parts,<br>1 suitcase with tools for oil injection,<br>1 suitcase for pressure test,<br>1 suitcase for gas a | I              | 21-00 | CE    | 98 (kg)    | 0,5 x 0,3 x 0,1 (m)       | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC120, H130, H155, H175, H225, H225M, SA330                         |
| <b>32539001</b><br><b>Hydraulic Air Accessories Suitcase</b>      | NATO Standard Device  | O/I            | 29-00 |       | 35 (kg)    | 0,5 x 0,3 x 0,8 (m)       | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC120, GAZELLE, H130, H155, H225, H225M, SA330, SA360, SUPER-FRELON |
| <b>365A95754201</b><br><b>Hydraulic Accessories Kit</b>          | Device to perform maintaining, fulling, inflation, draining and other activities on hydraulic/pneumatic equipment. It is also used to check torquemeter installation<br>Consists of accessories box and hydraulic pump  | I              | 29-00 | CE    | 16,15 (kg) | 0,43 x 0,31 x 0,28 (m)    | AS365, AS366, AS565, H155  |
| <b>332a97520600</b><br><b>Fuel Piping</b>                        | Device to link fuel circuit test case to tanker truck<br>Including 2 pipes, 1 filling valve,<br>1/2 symetrical connection 40x45   |                | xx-xx |       | 3,95 (kg)  | 3,3 x 0,03 x 0,03 (m)     | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC225, EC725, SA330   |
| <b>332A97520505</b><br><b>Fuel System Test Case</b>              | Device to check fuel circuit, adjust fuel flow and measure pressure<br>Supply voltage: 28 V<br>Flow: 500 l/h<br>Maximum pressure: 5 bar   | O/I            | 73-10 | CE    | 48,6 (kg)  | 1,17 x 0,497 x 0,391 (m)  | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, H225, H225M, SA330  |
| <b>365A95750000</b><br><b>Hydraulic Connector</b>   | Device to connect 2 different threads at each tip   | O/I            | 29-00 |       | 0,015 (kg) | 0,021 x 0,013 x 0,013 (m) | AS365, AS366, AS565, H155  |
| <b>703A95052300</b><br><b>Hydraulic Reservoir Draining Tube</b>  | Device to drain hydraulic reservoir cover on left side<br>Conceived for some versions   | I              | 05-00 |       | 0,95 (kg)  | 1,25 x 1,3 (m)            | AS365, AS366, AS565, H155  |







## Fluids test cases (hydraulic, cooling, fuel, etc) <

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT     | SIZE                     | TYPE<br>APPLICABILITY          |
|--|---|---|----------------|-------|-------|------------|--------------------------|--------------------------------|
| <b>703a96650100</b><br><b>Fuel Tank Suitcase</b>                     |    | Device to heat CO2 at the bottle output<br>Enabling CO2 flow adjustment for tank filling<br>Including: 1 pressure regulator (200bars to 5bars), 1 heater, 1 pressure regulator (0 to 0,2 bars), 1 manometer (0 to 0,4 bars) and 1 graduated flow rate (0 to 35 l/min) | I              | 07-50 | CE    | 12 (kg)    | 0,22 x 0,35 x 0,45 (m)   | AS365, AS565, H155             |
| <b>365a95540000</b><br><b>Fuel Draining Pipe</b>                     |    | Device to drain fuel collector tank<br>Including: 1 tube equipped with cap, 1 telescopic handle and transparent tube  |                | 28-00 |       | 0,52 (kg)  |                          | EC155                          |
| <b>365A96650000</b><br><b>Fuel Tank Connector Suitcase</b>           |    | Device to connect the CO2 bottle with pressure/flow regulator suitcase  | I              | 07-50 |       | 3 (kg)     | 0,175 x 0,4 x 0,5 (m)    | AS365, AS565, H155             |
| <b>365A94750000</b><br><b>Sonar Hydraulic Connector</b>              |  | Device to check the Sonar winch from a ground bench<br>Including: 2 hydraulic connectors and equipped with self-sealing connectors  | I              | 93-90 |       | 0,4 (kg)   |                          | AS365, AS565                   |
| <b>365A95728000</b><br><b>Air Conditioning Circuit Caps Suitcase</b> |  | Device to protect mechanical or electrical air conditioning circuit in case of maintenance operations<br>Consists of polypropylene suitcase equipped with caps, exchange toric seals  | I              | 21-50 | CE    | 0,49 (kg)  | 0,07 x 0,03 x 0,03 (m)   | H155                           |
| <b>ACS-DIAG-EC</b><br><b>Air Conditioning Diagnostic Test</b>        |  | Including: 1 box, 1 connection cable (3 m), 2 harness high/low pressure sensor, 2 valve adaptation high/low pressure R134a, 1 sensor beam T-HR temperature and air hygrometry (4m), 1 sensor beam TK1-TK2 (8m), 1 sensor beam TK3-TK4 (8m), 1 CD-Rom for instal       | I              | 21-90 | CE    | 0,15 (kg)  | 0,101 x 0,18 x 0,044 (m) | AS565, H160, H175, H225, H225M |
| <b>GAMIC-2-DL2IR</b><br><b>Multi-gaz Portable Detector</b>           |  | Device to neutralize fuel tank<br>Consists of digital display box to read simultaneously the concentration of CO2 and flammable gaz (0 to 100%)   | I              | 28-00 | CE    | 0,211 (kg) | 0,035 x 0,06 x 0,1 (m)   | AS365, AS565, H155             |
| <b>X632P5201101</b><br><b>H155 particles catchers</b>                |  | This device is used to catch particles in H155 MGB  | O/I/D          | 63-20 |       | 8 (kg)     | 0,55 x 0,36 x 0,22 (m)   | H155                           |



## Fluids test cases (hydraulic, cooling, fuel, etc) <

| REFERENCE   |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                           | TYPE<br>APPLICABILITY         |
|---|---|--|----------------|-------|-------|-----------|--------------------------------|-------------------------------|
| <b>SEFAMD300A</b><br><b>Fuel Circuit Control</b><br><b>Device</b>           |   | Device to control the fuel circuit after interior tank operations<br>Suitcase including: 2 manometers with connection tubes for tank   | I              | 73-10 |       |           | 0,367 x<br>0,277 (m)           | AS365                         |
| <b>CEL2130200</b><br><b>Fuel Circuit Test</b><br><b>Suitcase</b>            |    | Device to test insulation of fuel gauge, to adjust fuel amplifier and to check the proper functioning of display<br>Including:<br>1 digital fuel quantity test set DFQ40K,<br>1 cables set to connect to the helicopter,<br>1 user guide | O/I            | 28-40 | CE    |           | 0,295 x<br>0,125 x 0,34<br>(m) | AS365, AS366,<br>AS565, EC155 |
| <b>703a95053300</b><br><b>Turboshaft Powerplant</b><br><b>Draining Tube</b> |    | Device to drain oil in engine or in fuel tank<br>Consists of draining tip Inflex with a tube (1,2 m)   | O/I            | 12-10 |       | 0,14 (kg) | 0,027 x<br>0,128 (m)           | H155                          |
| <b>GP95000</b><br><b>Electrical Hydraulic</b><br><b>Bench</b>               |   | Device to supply servo-control and landing retraction operations<br>Electrical engine: 1,5cV, 1500 tr/mn, 110/200V, 50Hz<br>Flow: 1500 tr/mn = 4,5 l/mn<br>Pressure: 160 bars  | O              | 29-00 | CE    |           | 0,356 x 0,3 x<br>0,71 (m)      | AS365, AS366,<br>AS565        |
| <b>703a97720000</b><br><b>Liebherr Air</b><br><b>Conditioning Box</b>       |  | Device to reset air conditioning in case of failure and unload failure data<br>Consists of a suitcase including a box and a cable  |                | 21-50 | CE    | 2,99 (kg) | 0,26 x 0,24 x<br>0,18 (m)      | AS365, AS565                  |
| <b>365A94720000</b><br><b>P2 Tube Impermeability</b><br><b>Suitcase</b>     |  | Device for tubes deposit, to connect a tip to inflation tap and plug the other tip<br>Including: plugs and connectors set  | O              | 21-40 |       | 3(kg)     | 0,25 x 0,2 x<br>0,12 (m)       | AS365, AS565,<br>H155         |



## Fluids test accessories <

### DESCRIPTION

Interface accessories complementing fluid test case to connect bench to the helicopter.

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                      | TYPE<br>APPLICABILITY   |
|---|---|---|----------------|-------|-------|-----------|---------------------------|---|
| <b>703A95053200</b><br><b>Tail Gear Box Oil</b><br><b>Draining Tube</b> |    | Consists of draining tip Tedeco 2G7819 with a tube (1,2 m)  | O/I            | 12-10 |       | 0,25 (kg) | 1,28 x 0,02 x 0,02 (m)    | H155  |
| <b>365A94750100</b><br><b>Hydraulic Adaptor (Right side)</b>            |    | Device to connect the bench on ground on right side<br>Including: 2 hydraulic connectors and equipped with self-sealing connectors  | O/I            | 29-00 |       | 1,67 (kg) | 0,34 x 0,07 x 0,07 (m)    | AS365, AS565  |
| <b>703A95052001</b><br><b>Draining Pipe</b>                             |   | Device to drain Main Gear Box and Tail Gear Box<br>Including draining connector (Type: TEDECO VDB 3315) and pipe (1,2 m)  | I              | 29-00 |       | 0,35 (kg) | 1,295 x 0,018 x 0,016 (m) | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC120, H130, H155, SA330 |
| <b>365A94758001</b><br><b>Hydraulic Reservoir Connectors</b>            |  | Device to perform maintenance operations on hydraulic reservoir (right side)<br>Including 1 self-shuttering female connector and 1 connector for piping equipped with cap | I              | 29-00 |       | 0,8 (kg)  | 0,32 x 0,07 x 0,07 (m)    | H155  |
| <b>703A95052301</b><br><b>Hydraulic Reservoir Draining Tube</b>         |  | Device to drain hydraulic reservoir on left side<br>Conceived for some versions   | I              | 05-00 |       | 0,95 (kg) | 2,01 x 0,03 x 0,03 (m)    | AS365, AS366, AS565, H155   |
| <b>703A95053100</b><br><b>Oil Main Gear Box Draining Tube</b>           |  | Device to drain oil from Main Gear Box<br>Tube length: 1,2 m  | I              | 63-20 |       | 0,25 (kg) | 0,045 x 0,2 x 0,2 (m)     | AS365, H155   |
| <b>703A95053601</b><br><b>Circuit Draining Tube</b>                     |  | Device to drain fuel circuit at fuel fire shut-off valve and fuel flow control at filter level<br>Tube equipped with toric rotating femal tip                             | I              | 28-20 |       | 0,97 (kg) | 2,98 x 0,03 x 0,03 (m)    | AS365, AS565, H155  |
| <b>703A95053000</b><br><b>Water Draining Pipe</b>                       |  | Draining cap TEDCO and tube with length of 1,2m   | I              | 12-00 |       | 0,1 (kg)  | 1,1 x 0,02 x 0,02 (m)     | AS365, AS565, SA360   |
| <b>703A95053500</b><br><b>Fuel Dump Pipe</b>                            |  | Device to drain fuel tanks<br>Consists of flexible with specific cap  | I              | 29-00 |       | 5 (kg)    | Diameter 0,035 x 2,35 (m) | AS332, AS365, AS366, AS532, AS565, H155, H225, H225M, SA360                             |



## Fluids test accessories <




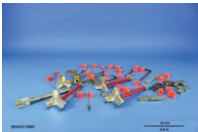
| REFERENCE   |  | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                    | TYPE<br>APPLICABILITY                                       |
|---|--|---|----------------|-------|-------|-----------|-------------------------|---|
| 703A95051500<br>Draining Tip                            |   | Device to drain oil from Tail Gear Box<br>Steel tip with locking device   | I              | 65-20 |       | 0,05 (kg) | 0,11 x 0,02 x 0,02 (m)  | AS365   |
| 365A94758000<br>Hydraulic Reservoir Connectors          |   | Device to perform maintenance operations on hydraulic reservoir (right side)<br>Including 1 self-shuttering male connector and 1 connector for piping equipped with cap | I              | 12-10 |       | 0,4 (kg)  | 0,19 x 0,06 x 0,06 (m)  | H155  |
| 703A95510000<br>Air Conditioning Replacement Firing Pin |   | Device to connect the air conditioning bench to system  | O/I            | 21-90 |       | 0,09 (kg) | 0,04 x 0,03 x 0,065 (m) | AS332, AS365, AS532, AS565, H225, H225M                     |
| 703A95052500<br>Tank/Filter Dump Pipe                   |  | Device for draining of fuel tanks and filter  | O              | 12-10 |       | 0,45 (kg) | Diameter 0,25 x 0,4 (m) | AS332, AS365, AS532, AS565, H155, H225, H225M, SA330, SA360 |



## Flight Control adjustment <

### DESCRIPTION

Equipment designed to set flight control kinematics.

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY |
|--|---|---|----------------|-------|-------|-----------|------------------------|-----------------------|
| <b>365A94278101</b><br><b>Flight Control</b><br><b>Adjustment Device</b> |    | Device to adjust flight control by using a inclinometer<br>Including: chocks, immobilization tools and inclinometer support   | I              | 27-00 |       | 13 (kg)   | 0,19 x 0,13 x 0,1 (m)  | H155                  |
| <b>365A94274008</b><br><b>Flight Control</b><br><b>Adjustment Device</b> |    | Device to adjust flight control with hydraulic<br>Including: chocks, pins, and immobilization tools   | I              | 27-00 |       | 7,3 (kg)  | 0,34 x 0,08 x 0,04 (m) | AS365, AS565          |
| <b>365A97618005</b><br><b>Actuators Control</b><br><b>Suitcase</b>       |   | Device necessary to adjust flight control to test actuators automatically before flight and visualize report on the VEMD<br>Including: 1 transmitter Arinc 429 and control for each actuator, 4 bundles to connect suitcase and helicopter and 1 supply bundle (28) | I              | 27-00 | CE    | 15 (kg)   | 0,42 x 0,34 x 0,18 (m) | AS365, AS565, EC155   |
| <b>365A94274009</b><br><b>Flight Control</b><br><b>Adjustment Device</b> |  | Device to adjust flight control without hydraulic<br>Including: chocks, pins, and immobilization tools  | I              | 27-00 |       | 5,75 (kg) | 0,34 x 0,19 x 0,1 (m)  | AS365, AS565          |



## Miscellaneous complex/calibrated mechanical tools <

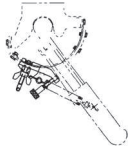
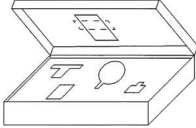
### DESCRIPTION

Mechanical tools enabling to conduct verification and adjustment with defined measurement and calibration value.

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT     | SIZE                      | TYPE<br>APPLICABILITY   |
|--|---|---|----------------|-------|-------|------------|---------------------------|---|
| <b>365A93311400</b><br><b>Ball Joint Adjustment Tool</b>                   |    | Device to adjust the clearance of ball joint mounted on cyclic swashplate<br>Set of metallic components   | I              | 62-30 |       | 3,67 (kg)  | 0,18 x 0,18 x 0,17 (m)    | AS365, AS366, AS565, H155, SA360  |
| <b>365A94345001</b><br><b>Tail Transmission False Run-out Check Device</b> |    | Device to control false run-out of the 3 sections of the tail transmission removed<br>Including: 1 rings set<br>Conceived for some A/C versions | I              | 65-10 |       | 1,2 (kg)   | 0,06 x 0,06 x 0,04 (m)    | AS365, AS366, AS565, H155   |
| <b>703A94000000</b><br><b>Clearances Analyze Device</b>                    |   | Device to control and notice slacks<br>Interpretation: 1/100  | O              | 67-30 |       | 1,6 (kg)   | 0,148 x 0,057 x 0,044 (m) | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC120, H130, H155, H175, H225, H225M |
| <b>365A94345500</b><br><b>Tail Transmission Twisting Check</b>             |  | Device to check the twisting of the tail transmission shaft<br>Consists of light alloy flange with needle and support base for inclinometer     | I              | 65-10 |       |            |                           | AS365, AS366, AS565, H155   |
| <b>360A94410001</b><br><b>Braking Torque Check</b>                         |  | Including: strap, support tube and mass support   | I              | 32-10 |       | 6 (kg)     | 1,8 x 0,42 x 0,08 (m)     | AS365, AS366, AS565, H155, SA360  |
| <b>365A94318101</b><br><b>Frequency Adaptor Adjustment</b>                 |  | Device to adjust the lenght of adaptor<br>Consists of recovery stand with pressure screw and a gauge  | I              | 62-20 |       | 12,85 (kg) | 0,6 x 0,14 x 0,11 (m)     | H155  |
| <b>365A93384000</b><br><b>Main Gear Box Base Chocks Set</b>                |  | Device to assemble and disassemble the Main Gear Box or the mast<br>Including: 2 light alloy chocks equipped with pennant                       | I              | 63-20 |       | 0,17 (kg)  | 0,07 x 0,04 x 0,03 (m)    | AS365, AS366, AS565, H155   |
| <b>365A94324501</b><br><b>Reinforced Rotor Brake Adjustment</b>            |  | Device to adjust the reinforced rotor brake after disc brake exchange   | I              | 63-50 |       | 1,9 (kg)   | 0,18 x 0,16 x 0,11 (m)    | AS365, AS366, AS565, H155   |
| <b>365A94324000</b><br><b>Rotor Brake Adjustment</b>                       |  | Device to adjust the rotor brake after disc brake exchange  | I              | 63-50 |       | 2 (kg)     | 0,18 x 0,16 x 0,11 (m)    | AS365, AS366, AS565   |



## Miscellaneous complex/calibrated mechanical tools <

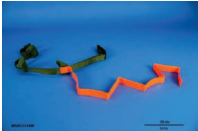

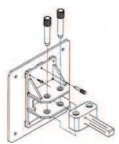
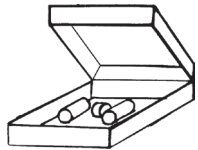
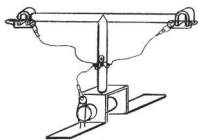
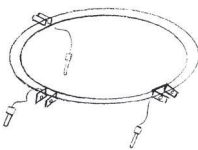
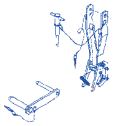
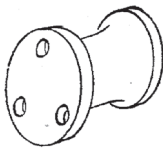

| REFERENCE                          |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE          | TYPE<br>APPLICABILITY |
|------------------------------------|---|--|----------------|-------|-------|----------|---------------|-----------------------|
| 365A97540000<br>Flow Limiter Lever |  | Device to block the flow control<br>to get a pre-defined power to<br>flight idle<br>Consists of stop with adjustment<br>screw                                | I              | 73-20 |       | 0,1 (kg) | 0,2 x 0,4 (m) | AS365, AS565          |
| 365A95754100<br>Torquemeter Device |  | Device to check simultaneously<br>the installation of 2 torquemeters<br>with precise manometer<br>Consists of a accessories kit<br>conditioned in a suitcase | O/I            | 29-00 |       | 5 (kg)   |               | AS365, AS565,<br>H155 |



## Miscellaneous/simple mechanical tools <

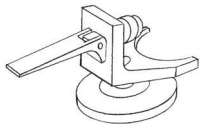
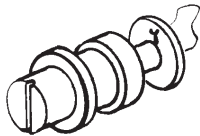
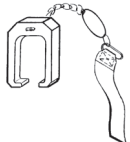
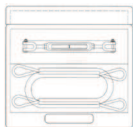


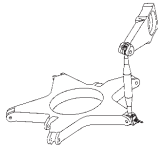

### DESCRIPTION

Mechanical tools enabling to conduct verification and adjustment without defined measurement and calibration value.

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY  |
|--|---|--|----------------|-------|-------|-----------|------------------------|--|
| <b>365A93314300</b><br><b>Upper Stops Retraction</b>                       |    | Device to retract upper stop flyweights during hoods and blades exchange<br>Consists of 4 hoods equipped with pennant  | I              | 62-20 |       | 0,2 (kg)  | 0,04 x 0,06 x 1,33 (m) | AS365, AS366, AS565  |
| <b>365A92414002</b><br><b>Main Landing Gear Blocking Device</b>            |    | Device to block the shock-absorber of main landing gear<br>Conceived for boat mooring<br>Consists of fittings with adjustment screw and fixation pin         | I              | 32-30 |       | 2,4 (kg)  | 0,24 x 0,23 x 0,09 (m) | AS365, AS366, AS565, H155  |
| <b>81451-365A-11-0050-04</b><br><b>Dummy Sleeve</b>                        |   | Device to control sweepback in drag and during main blade fluttering   | I              | 62-10 |       | 25 (kg)   | 0,35 x 0,35 x 0,11 (m) | AS350, AS355, AS365, AS366, AS550, AS555, AS565, GAZELLE, H130, H155 |
| <b>365A94345000</b><br><b>Tail Transmission False Run-out Check Device</b> |  | Device to control false run-out of the 3 sections of the tail transmission removed<br>Including: 1 rings set<br>Conceived for some A/C versions              | I              | 65-10 |       | 1,2 (kg)  | 0,52 x 0,6 (m)         | AS365  |
| <b>365A91754100</b><br><b>Holding Servo-control Blocking Device</b>        |  | Device to block holding device of servo-control according to Main Gear Box cover<br>Welded set (T shape)   | I              | 27-00 |       | 1,5 (kg)  | 1,4 x 1 (m)            | AS365, AS366, AS565, H155  |
| <b>365A91754000</b><br><b>Main Servo-control Holding Device</b>            |  | Device to maintain servo-control after Main Rotor Hub<br>Consists of hoop equipped with 3 clevis and 3 pins  | I              | 27-00 |       | 2,3 (kg)  | 1,4 x 1 (m)            | AS365, AS366, AS565, H155  |
| <b>365A91425001</b><br><b>Auxiliary Landing Gear Blocking Device</b>       |  | Device for transportation by container, truck, B707, Dc8, B747 or Antonov 12<br>Consists of sheet metal leg with automatic locking and anti-lengthening clip | I              | 32-20 |       | 4,2 (kg)  | 0,2 x 0,2 x 0,5 (m)    | AS365, AS366, AS565, H155  |
| <b>365A91344520</b><br><b>Tail Rotor Drive Holding</b>                     |  | Device is used to hold the tail rotor drive during truck transportation, B747 and Dc8<br>Consists of wooden bobbin   | I              | 65-00 |       | 0,8 (kg)  | 1,4 x 0,1 (m)          | AS365, AS366, AS565, H155  |
| <b>365A93319001</b><br><b>Upper Stops Retraction</b>                       |  | Device to retract upper stop during blades exchange<br>Including: 5 hoods equipped with pennant  | I              | 62-20 |       | 0,25 (kg) | 1,76 x 0,06 x 0,04 (m) | H155   |



## Miscellaneous/simple mechanical tools <


| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                    | TYPE<br>APPLICABILITY  |
|--|---|--|----------------|-------|-------|-----------|-------------------------|--|
| <b>365A91415000</b><br><b>Rail Landing Gear Stop</b>                       |    | Device used for rail guidance during handling on boat with Mac-Taggart system<br>Rubber wheel fixed on lower part of legs with blocking system   | I              | 32-10 |       | 2 (kg)    | 0,045 x 0,25 (m)        | AS365, AS565   |
| <b>360A96330000</b><br><b>Tail Rotor Immobilization Tool</b>               |    | Device used to maintain the Tail Rotor<br>Part of Tail Rotor standard delivery   | I              | 64-00 |       | 0,5 (kg)  |                         | AS365, AS365, SA360  |
| <b>365A93330100</b><br><b>Tail Gear Box Control Rod Holding Tool</b>       |    | Consists of jaw metallic device  | I              | 65-20 |       | 0,17 (kg) | 1,01 x 0,9 (m)          | AS365, AS365, SA360  |
| <b>365A94318300</b><br><b>Frequency Adaptor Ball-joint Clearance Check</b> |   | Device to measure the clearance of frequency adaptor ball-joint<br>Including: 2 slings and 1 clevis tensioning   | O              | 62-20 |       | 3 (kg)    | 0,12 x 0,34 x 0,42 (m)  | H155   |
| <b>703A94113001</b><br><b>Main Rotor Blades Trim Tab</b>                   |  | Device to check and correct the incidence of blades tabs<br>Including: 1 immobilizing wrench and 1 levelling wrench  | O              | 62-10 |       | 0,5 (kg)  | 0,235 x 0,16 x 0,07 (m) | AS332, AS350, AS355, AS365, AS366, AS532, AS550, AS555, AS565, EC120, GAZELLE, H130, H155, H175, H225, H225M, SA330, SA360, SUPER-FRELON |
| <b>365A92314502</b><br><b>Frequency Adaptor Blocking Device</b>            |  | Device to block the frequency adaptor during blades unfolding and during long camp<br>Light alloy chock with pennant   | I              | 63-20 |       | 0,75 (kg) | 1,01 x 0,9 (m)          | AS350, AS355, AS365, AS366, AS550, AS555, AS565, H130  |
| <b>365A94318000</b><br><b>Connecting Rod Immobilization Tool</b>           |  | Device to immobilize each connecting rod during its length adjustment<br>Consists of 2 forks equipped with pennant   | I              | 62-20 |       | 0,07 (kg) | 0,05 x 0,1 x 0,2 (m)    | H155   |
| <b>365A93315000</b><br><b>Main Rotor Hub Tensioning</b>                    |  | Device for deposit of folded devices on Main Rotor Hub after folded blades deposit in boat hangar for exchange of turboshaft powerplant, Main Rotor Hub or Main Gear Box<br>False blade base equipped with turnbuckle, cable, shackle and eye bolt | I              | 62-20 |       | 10,2 (kg) | 1,01 x 0,9 (m)          | AS365, AS366, AS565  |



## Engine test sets <

### DESCRIPTION

Devices designed to test engine parameters and configuration.

| REFERENCE                               |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                          | TYPE<br>APPLICABILITY   |
|---|---|---|----------------|-------|-------|-----------|-------------------------------|---|
| 703A97670201<br>Temperature Calibration |  | Precision instrument with microprocessor enabling simulation and measurement of temperature | O/I            | 12-00 | CE    | 0,65 (kg) | 0,096 x<br>0,047 x 0,2<br>(m) | AS332, AS350,<br>AS355, AS365,<br>AS532, AS550,<br>AS555, AS565,<br>EC130, EC155,<br>EC225, EC725,<br>SA330 |

Services and  
maintenance benches







## Ground Power Units and starters, battery chargers <

### DESCRIPTION

Equipment designed to perform helicopter starting and supply electrical power.

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                    | TYPE<br>APPLICABILITY  |
|---|---|---|----------------|-------|-------|----------|-------------------------|--|
| <b>GB4520V04</b><br><b>Power Supply Bench</b>             |    | Device to supply necessary electrical power to start engine<br>Capacity: 28 VDC/ 20 KW  | O/I            | 24-00 |       |          |                         | AS332, AS350,<br>AS355, AS365,<br>AS366, AS532,<br>AS550, AS555,<br>AS565, EC120,<br>EC130, EC155,<br>EC225, EC725,<br>H175, SA330                 |
| <b>GB35</b><br><b>Group Power Unit</b><br><b>GB3/5</b>    |   | Device for starting and maintenance operations<br>Alternating voltage: 115VAc/400Hz<br>Direct voltage: output 28VDC under 175A  | O              | 24-30 | CE    | 300 (kg) | 1,7 x 1,01 x<br>0,8 (m) | AS332, AS350,<br>AS355, AS365,<br>AS366, AS532,<br>AS550, AS555,<br>AS565, EC120,<br>EC130, EC155,<br>EC225, EC725,<br>GAZELLE, SA330,<br>SA360    |
| <b>KA2010</b><br><b>Super Master Charger</b>              |  | Device designed to charge, trickle charge and analyze (discharge) Nickel-Cadmium, Sealed Lead-Acid and other types of rechargeable batteries<br>Charge: constant current, programmable: 0 to 50A<br>Discharge: constant current, programmable, 0 to 60A           | I              | 24-00 | CE    | 70 (kg)  | 0,7 x 0,6 x<br>0,4 (m)  | AS332, AS350,<br>AS355, AS365,<br>AS532, AS550,<br>AS555, AS565,<br>EC120, EC130,<br>EC135, EC155,<br>EC225, EC635,<br>EC725, H160,<br>H175, SA330 |
| <b>KA2016PSPS</b><br><b>Portable Starter Power Supply</b> |  | Device used to start aircraft engine whenever and in any location. It can be used also during maintenance to provide abundant auxiliary power for avionics, on-board medical equipment, and other accessories.<br>Light-weight, portable, stowable, and safe, the | I              | 24-00 | CE    | 14 (kg)  | 0,4 x 0,2 x<br>0,1 (m)  | EC145, EC155,<br>EC225, H145,<br>H145M, H175   |



## Hydraulic benches, air cooling and accessories <

### DESCRIPTION

Equipment such as special bench enabling to lead maintenance on fluid systems, filing, etc.

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                   | TYPE<br>APPLICABILITY   |
|---|---|---|----------------|-------|-------|----------|------------------------|---|
| <b>703A94750105</b><br><b>Electrical Engine</b><br><b>Hydraulic Bench</b> |    | Device to adjust flight control, to control landing gear and hydraulic harpoon<br>Electrical engine<br>Flow: 3 to 28 l/mn<br>Pressure: 10 to 280 bars<br>Supply voltage: 3*440/460/480V<br>Tree-phase engine - frequency: 50Hz/60Hz | O              | 29-00 | CE    | 580 (kg) | 1,06 x 1,065 x 1,9 (m) | AS365, AS366, AS565   |
| <b>703A94750302</b><br><b>Thermal Hydraulic Bench</b>                     |    | Device to adjust flight control, to control landing gear and hydraulic harpoon<br>Thermal engine<br>Flow: 4 to 18 l/mn<br>Pressure: 20 to 260 bars  | O              | 29-00 | CE    | 650 (kg) | 1,075 x 1,1 x 1,9 (m)  | AS365, AS366, AS565   |
| <b>703A94751106</b><br><b>Electrical Hydraulic Bench</b>                  |   | Consists of hydraulic bench with electrical engine<br>Flow: 3   | O              | 29-00 | CE    | 880 (kg) | 2,15 x 1,3 x 1,25 (m)  | AS332, AS365, AS532, AS565, H155, H175, H225, H225M, SA330  |
| <b>703A94751103</b><br><b>Hydraulic Bench</b>                             |  | Equipped with electrical engine (DH0452/M5)<br>Flow: 3 to 45 l/mn<br>Pressure: 10 to 280 bars<br>Supply voltage: 3*380/400/415V<br>Three-phase motor frequency: 50Hz/60Hz   | O              | 29-00 | CE    | 880 (kg) | 2,15 x 1,3 x 1,25 (m)  | AS332, AS365, AS532, AS565, H155, H175, H225, H225M, SA330  |
| <b>703A94751600</b><br><b>Thermal Hydraulic Bench</b>                     |  | Consists of hydraulic bench with thermal engine<br>Flow: 3  | O              | 22-30 | CE    | 780 (kg) | 2,28 x 1,3 x 1,25 (m)  | AS332, AS365, AS532, AS565, H155, H225, H225M, SA330, SUPER-FRELON  |
| <b>703A94750103</b><br><b>Electrical Engine</b><br><b>Hydraulic Bench</b> |  | Device to adjust flight control, to control landing gear and hydraulic harpoon<br>Electrical engine<br>Flow: 3 to 28 l/mn<br>Pressure: 10 to 280 bars<br>Supply voltage: 3*380/400/415V<br>Tree-phase engine - frequency: 50Hz/60Hz | O              | 29-00 | CE    | 580 (kg) | 1,06 x 1,065 x 1,9 (m) | AS365, AS366, AS565   |
| <b>703A94751105</b><br><b>Electrical Hydraulic Bench</b>                  |  | Consists of hydraulic bench with electrical engine<br>Flow: 3   | O              | 29-00 | CE    | 880 (kg) | 2,15 x 1,3 x 1,25 (m)  | AS332, AS365, AS532, AS565, H155, H175, H225, H225M, SA330  |
| <b>CLIMACE20-01</b><br><b>Air Conditioning Filling Bench</b>              |  | Device to recover and fill out cooler and oil<br>Including: Nussbaum AcE-20<br>Station with pipes and accessories suitcase<br>Compatible with 220V 50Hz or 60Hz and use 635W  | I              | 21-00 |       |          |                        | AS332, AS350, AS355, AS365, AS365, AS366, AS532, AS550, AS555, AS565, EC120, GAZELLE, H130, H155, H225, H225M, SA330, SA360 |



## Hydraulic benches, air cooling and accessories <

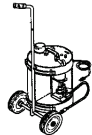
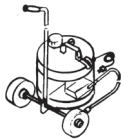
| REFERENCE   |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT     | SIZE                   | TYPE<br>APPLICABILITY                                      |
|---|---|--|----------------|-------|-------|------------|------------------------|--|
| <b>703A94751502</b><br><b>Manual Pump/Hydraulic Bench</b>       |    | Device to drain and fill hydraulic systems<br>Flow: 13 cm <sup>3</sup><br>Pressure: 150 bars<br>Tank capacity: 6 liters  | I              | 29-00 | CE    | 10,72 (kg) | 0,43 x 0,28 x 0,28 (m) | AS365, AS366, AS565, H155                                  |
| <b>703A94751104</b><br><b>Hydraulic Bench</b>                   |    | Equipped with electrical engine (DH0452/M4)<br>Flow: 3 to 45 l/mn<br>Pressure: 10 to 280 bars<br>Supply voltage: 3*380<br>Three-phase motor frequency: 50Hz/60Hz   | O              | 29-00 | CE    | 880 (kg)   | 2,15 x 1,3 x 1,25 (m)  | AS332, AS365, AS532, AS565, H155, H175, H225, H225M, SA330 |
| <b>703A94750106</b><br><b>Electrical Engine Hydraulic Bench</b> |    | Device to adjust flight control, to control landing gear and hydraulic harpoon<br>Electrical engine<br>Flow: 3 to 28 l/mn<br>Pressure: 10 to 280 bars<br>Supply voltage: 3*200V<br>Three-phase engine - frequency: 50Hz/60Hz | O              | 29-00 | CE    | 580 (kg)   | 1,06 x 1,065 x 1,9 (m) | AS365, AS366, AS565  |
| <b>703A94750104</b><br><b>Electrical Engine Hydraulic Bench</b> |  | Device to adjust flight control, to control landing gear and hydraulic harpoon<br>Electrical engine<br>Flow: 3 to 28 l/mn<br>Pressure: 10 to 280 bars<br>Supply voltage: 3*230V<br>Three-phase engine - frequency: 50Hz/60Hz | O              | 29-00 | CE    | 580 (kg)   | 1,06 x 1,065 x 1,9 (m) | AS365, AS366, AS565  |



## Engine rinsing benches <

### DESCRIPTION

Equipment enabling to eliminate salt when the helicopter is operated close to a sea area.

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                      | TYPE<br>APPLICABILITY  |
|---|---|---|----------------|-------|-------|----------|---------------------------|--|
| <b>8816183000</b><br><b>Turboshaft Powerplant<br/>Rinsing Bench</b> |  | Device to spray under pressure<br>turboshaft powerplant with direct<br>plug on helicopter circuit<br>Consists of compressor system,<br>tank and piping<br>Mounted on wheels | 0              | 71-00 | CE    | 70 (kg)  | 0,43 x 0,565<br>x 1,1 (m) | AS332, AS365,<br>AS532, AS565,<br>H225, H225M,<br>SA330  |
| <b>8819708000</b><br><b>Turboshaft Powerplant<br/>Rinsing Bench</b> |  | Device to spray under pressure<br>turboshaft powerplant<br>components<br>Mounted on wheels and plugged<br>directly on the helicopter  | 0              | 12-00 | CE    | 50 (kg)  | 0,8 x 0,8 x<br>1,4 (m)    | AS350, AS355,<br>AS365, AS550,<br>AS555, AS565,<br>EC120, H155   |
| <b>8814157000</b><br><b>Turboshaft Powerplant<br/>Rinsing Bench</b> |   | Device to rinse turboshaft<br>powerplant after flight through<br>salt air<br>Sprayer equipped with flexible<br>piping   | 0              | 72-00 | CE    | 120 (kg) | 1,3 x 1,25<br>(m)         | AS332, AS350,<br>AS355, AS365,<br>AS532, AS550,<br>AS555, AS565,<br>H130, H155,<br>H225, H225M,<br>SA330 |



## Simple or standard pumps <

### DESCRIPTION

Equipment enabling to inject liquids, gases or air.

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT       | SIZE                            | TYPE<br>APPLICABILITY   |
|---|---|---|----------------|-------|-------|--------------|---------------------------------|---|
| <b>703A95020002</b><br><b>Lubricating Pump</b>      |    | Device to grease bearings of tail rotor drive<br>Syringe stored in metallic case                          | I              | 64-20 |       | 0,01496 (kg) | 0,099 x 0,03<br>x 0,02 (m)      | AS350, AS355,<br>AS365, AS550,<br>AS555, AS565,<br>H130, H155   |
| <b>85-00-04-206-01</b><br><b>Vacuum Pump Set</b>    |    | Device to realize repairs on coating  | I              | 62-10 | CE    |              |                                 | AS332, AS350,<br>AS355, AS365,<br>AS365, AS366,<br>AS532, AS550,<br>AS555, AS565,<br>EC120, GAZELLE,<br>H130, H155,<br>H225, H225M,<br>SA330, SA360 |
| <b>703A98000000</b><br><b>Hydraulic Pump Device</b> |  | Including: 1 pump, 1 manometer,<br>1 connector and oil  | O/I            | 29-00 | CE    | 12 (kg)      | 0,553 x<br>0,144 x<br>0,163 (m) | AS332, AS350,<br>AS355, AS365,<br>AS366, AS532,<br>AS550, AS565,<br>GAZELLE, H130,<br>H155, H225,<br>H225M, SA330,<br>SUPER-FRELON                  |
| <b>703A95020003</b><br><b>Lubrication Pump</b>      |  | Device to lubricate bearings of Tail Gear Drive<br>Metallic suitcase including needle with different tips | I              | 62-20 |       | 0,07 (kg)    | 0,105 x 0,06<br>x 0,04 (m)      | AS332, AS365,<br>AS366, AS532,<br>AS565, H155,<br>H225, H225M,<br>SA330   |
| <b>SEFAGP906</b><br><b>Manual Hydraulic Pump</b>    |   | Pressure: 0 to 250 bars<br>Connector output: M12 x 100<br>Tank capacity: 6 l<br>Flow: 20 cm3              | I              | 29-00 | CE    |              | 1,25 x 1,3<br>(m)               | AS365, AS365,<br>AS366, AS565,<br>H155, SA360   |

IT Devices






## IT accessories <

### DESCRIPTION

Accessories such as power supply, harness complementing maintenance computer or touchpad.

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT  | SIZE                            | TYPE<br>APPLICABILITY |
|--|---|--|----------------|-------|-------|---------|---------------------------------|-----------------------|
| <b>703A97685910</b><br><b>NG2 10a elips MPGS</b> |  | Device used for calculator programming ELIPS NG2 |                | 99-00 | CE    | 10 (kg) | 0,303 x<br>0,498 x<br>0,628 (m) | AS565                 |



## DESCRIPTION

Maintenance software enabling data loading, collection, analysis...

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                 | TYPE<br>APPLICABILITY  |
|--|---|---|----------------|-------|-------|----------|----------------------|--|
| <b>500210-000003</b><br><b>Appareo Flight Data<br/>Analyzer</b>                      |    | Device to simulate a flight in 3 dimensions   |                | 25-70 |       |          |                      | AS332, AS350,<br>AS365, AS532,<br>EC130, EC155,<br>EC225, H175 |
| <b>703A94326004</b><br><b>Dms ground software<br/>v1.4</b>                           |   | Device for acquisition and registration of vibratory signals<br>Including:<br>Generic setup V1.1<br>STEADYcONTROL Monitoring V1.4<br>STEADYcONTROL Spectrum V2.2<br>STEADYcONTROL Rotor V5.1<br>and configuration AS365 N |                | 18-00 |       |          |                      | AS365  |
| <b>703A94326502</b><br><b>Dms ground software n3</b>                                 |   | Device for acquisition and registration of vibratory signals<br>Including:<br>Generic setup V1.1<br>STEADYcONTROL Monitoring V1.4<br>STEADYcONTROL Spectrum V2.2<br>STEADYcONTROL Rotor V5.1<br>and configuration AS365N3 |                | 18-00 |       |          |                      | AS365  |
| <b>365A94328050</b><br><b>Steady Control<br/>Additional Software<br/>EC155B</b>      |   | Device to use the steady control suitcase EC155B<br>Consists of a CD-rom including the additional software for steady control   | O/I            | 18-00 |       |          |                      | EC155  |
| <b>365A94328060</b><br><b>Steady Control<br/>Additional Software<br/>EC155B1</b>     |   | Device to used the steady control suitcase EC155B1<br>Consists of a CD-rom including the additional software for steady control   | O/I            | 18-00 |       |          |                      | EC155  |
| <b>703A97634501</b><br><b>PMT Software</b>   |  | Device to test and perform maintenance of MFDAU Including SAGEM PMT software (Part of 703-A-KMFDAU00)   |                | 45-00 |       | 0,1 (kg) | 0,1 x 0,1 x 0,01 (m) | AS365, AS565,<br>EC155, EC225                                  |
| <b>703a97634400</b><br><b>CMT &amp; VIBRATO<br/>Softwares</b>                        |  | Including: softwares and files associated to all helicopters  |                | 45-00 |       | 0,1 (kg) | 0,1 x 0,1 x 0,01 (m) | AS332, AS365,<br>AS532, EC155,<br>EC225, EC725                 |
| <b>703a97634300</b><br><b>Steady Control Rotor<br/>Software</b>                      |  | Device to perform vibratory check Steady Control Rotor software and files associated to all helicopters   | O/I            | 45-00 |       | 0,1 (kg) | 0,1 x 0,1 x 0,01 (m) | AS332, AS365,<br>AS532, EC155,<br>EC225, EC725                 |
| <b>703A97683500</b><br><b>Professionnal Ground<br/>Station Analysis<br/>Software</b> |  | Including: database associated to helicopter  |                | 14-00 |       | 0,1 (kg) | 0,1 x 0,1 x 0,01 (m) | AS332, AS365,<br>EC155, EC225                                  |

Software

<

| REFERENCE                           |  | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT   | SIZE                 | TYPE<br>APPLICABILITY                           |
|-------------------------------------|--|--|----------------|-------|-------|----------|----------------------|---|
| 703-A-KVPU00<br>VPU Maintenance Kit |  | Including: 1 harness for connection to VPU, 2 softwares (CMT and Vibrato) and associated files |                | 45-10 |       | 0,1 (kg) | 0,1 x 0,1 x 0,01 (m) | AS332, AS365, AS532, AS565, EC155, EC225, EC725 |



## Fleet Management System (Soft & Hard) <

### DESCRIPTION

IT tools enabling to manage helicopter data.


| REFERENCE   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT | SIZE                | TYPE<br>APPLICABILITY  |
|---|---|----------------|-------|-------|--------|---------------------|--|
| <b>703-A-KCVFDR00</b><br><b>Cockpit Voice &amp; Flight</b><br><b>Data Recorder L3com/</b><br><b>Honeywell Kit</b> | Including: 2 cables for connection to SSCVFDR (download and real time), 1 converter to USB model MDU379, 1 software CTS PGS Vision software, associated files<br>Cables and PGS software are procurables separately | I              | 45-10 | CE    | 3 (kg) | 0,3 x 0,3 x 0,2 (m) | AS332, AS332, AS365, AS532, AS565, EC155, EC225, H160, H175, SA330 |
| <b>703a97682400</b><br><b>ARMS Ground Station</b>   | Device used to exploit and store data EuroArms and M'ARMS   | O/I            | 45-00 |       |        |                     | AS332, AS365, AS532, EC155, EC225, EC725                           |



## Mission preparation stations <

### DESCRIPTION

IT tools (Hardware & Software) such as cartography, flight plan, etc, enabling to conduct mission preparation.

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT  | SIZE | TYPE<br>APPLICABILITY   |
|--|---|---|----------------|-------|-------|---|------|---|
| <b>On Request</b><br><b>SIRINA Mission</b><br><b>Preparation Station</b> |  | SIRINA is a Mission Planning and Debriefing System dedicated to pilots for their flights preparation and feasibility, for all type of mission environment (including military tactical missions), and for mission debrief.<br>Before flight pilots plan navigatio | O/I            | 34-00 | CE    | 2 to 9 (kg)<br>Depending if<br>it is laptop or<br>desktop |      | AS350, AS355,<br>AS365, AS365C,<br>AS366, AS550,<br>AS555, AS565,<br>EC130, EC135,<br>EC145, EC155,<br>EC635, GAZELLE,<br>H135, H145,<br>H145M, SA360 |

Miscellaneous








## Electrical toolbox or kits <

### DESCRIPTION

Package of standard electrical tools enabling to accomplish electrical maintenance tasks.

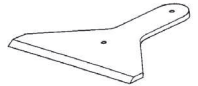

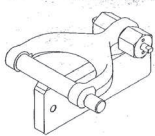

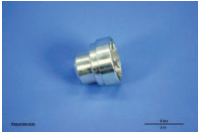
| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                     | TYPE<br>APPLICABILITY   |
|--|---|--|----------------|-------|-------|-----------|--------------------------|---|
| <b>703A95003300</b><br><b>Electrician Standard</b><br><b>Case Additional Tooling</b> |    | Device to complete the Electrician Standard Case<br>Including tooling such as gauge clamp, positioning tool, gauge cutter etc. | I              | 05-00 |       | 7,81 (kg) | 0,31 x 0,082 x 0,043 (m) | AS332, AS532, AS565, H155, H225, H225M  |
| <b>92900-04-902-01</b><br><b>Regulator</b>   |    | Device used with heater carpet<br>Conceived for polymerization of blade repairs<br>Stored into a suitcase                      | I              | 62-10 |       |           |                          | AS332, AS350, AS355, AS365, AS365, AS366, AS532, AS550, AS555, AS565, EC120, GAZELLE, H130, H155, H225, H225M, SA330, SA360 |
| <b>93100-04-109-01</b><br><b>Heater Carpet</b>                                       |  | Conceived for polymerization of blade repairs  | I              | 62-10 |       | 0,6 (kg)  | 0,35 x 0,45 x 0,003 (m)  | AS332, AS350, AS355, AS365, AS365, AS366, AS532, AS550, AS555, AS565, EC120, GAZELLE, H130, H155, H225, H225M, SA330, SA360 |



## Standard handtools or miscellaneous <




### DESCRIPTION

Standard tools required for repairing.

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                     | TYPE<br>APPLICABILITY   |
|--|---|--|----------------|-------|-------|-----------|--------------------------|---|
| <b>365A93320101</b><br><b>Flange Holding Wrench</b>                          |    | Device to maintain in rotation the power flange of servitude hydraulic pump<br>Specific wrench with fixation bolts on flange   | I              | 63-20 |       | 1,05 (kg) | 0,43 x 0,11 x 0,05 (m)   | AS365, AS366, AS565, H155, SA360  |
| <b>27-02-330A-11-1530-21</b><br><b>Spatule plate</b>                         |    | Solded by package of 10 items  | I              | 62-10 |       | 0,13 (kg) | 0,2 x 0,2 x 0,005 (m)    | AS332, AS350, AS355, AS365, AS365, AS366, AS532, AS550, AS555, AS565, EC120, GAZELLE, H130, H155, H225, H225M, SA330, SA360, SUPER-FRELON |
| <b>RB42</b><br><b>Rivet Clamp</b>  |  | Device used for riveting of tabs<br>Pneumatic clamp  | I              | 62-10 |       | 23 (kg)   | 0,3 x 0,1 x 0,08 (m)     | AS332, AS350, AS355, AS365, AS365, AS366, AS532, AS550, AS555, AS565, EC120, GAZELLE, H130, H155, H225, H225M, SA330, SA360               |
| <b>365A93317000</b><br><b>Ball Joint Ring Detorque</b>                       |  | Device to detorque lateral rings of compass branch ball joint<br>Welded support including a locating rod for compass and 2 specific nuts to detorque the 2 rings of ball joint | I              | 62-30 |       |           |                          | AS365, AS365, AS366, AS565, SA360   |
| <b>703A93002320</b><br><b>m20 Shur-Lok Nut Wrench</b>                        |  | Device to exchange the m20 Shur-Lok nut on tail servo-control rod bearings fixation<br>Consists of notched wrench  | I              | 65-20 |       | 0,25 (kg) | 0,04 x 0,04 x 0,04 (m)   | AS365, AS366, AS565, H155   |
| <b>60102080PT</b><br><b>Anemobarometric Tubes Crimping Wrench</b>            |  | Device to crimp ring of anemobarometric tubes (7 and 9 mm)<br>Including: 1 riveting wrench and 2 crimping jaws   | I              | 34-00 | CE    |           |                          | AS365, AS366, AS565, H155   |
| <b>703A93002020</b><br><b>Nut Wrench</b>                                     |  | Device to torque SHUR-LOK nut M16 on output shaft of Main Gear Box<br>Wrench with notches  | I              | 65-20 |       | 0,11 (kg) | 0,03 x 0,03 x 0,04 (m)   | AS350, AS365, AS366, AS550, AS565, H130, H155   |
| <b>703A93001000</b><br><b>Intermediate Gear Box/Tail Gear Box Nut Wrench</b> |  | Steel socket with guiding flange<br>Square drive (19,1mm)  | I              | 65-00 |       | 0,54 (kg) | 0,062 x 0,062 x 0,05 (m) | AS332, AS365, AS365, AS532, H225, H225M, SA330, SA360   |



## Standard handtools or miscellaneous <

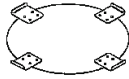
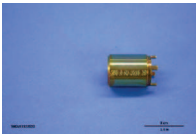
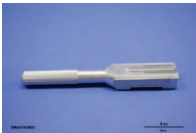
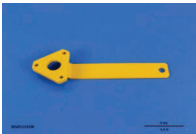
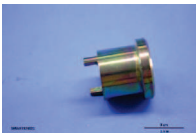
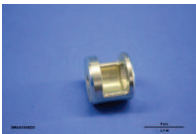

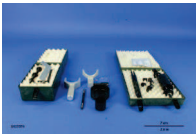

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                       | TYPE<br>APPLICABILITY  |
|--|---|--|----------------|-------|-------|-----------|----------------------------|--|
| <b>332A93550000</b><br><b>Fuel Tank Spanner</b>                |  | Device to exchange ferry fuel tank<br>Flat spanner equipped with square<br>sockets (22 and 11) | I              | 65-00 |       | 0,49 (kg) | 0,29 x 0,09 x<br>0,07 (m)  | AS332, AS365,<br>AS366, AS532,<br>AS565, H155,<br>H225, H225M,<br>SA330  |
| <b>19152-332A-11-0024-02</b><br><b>Stainless Steel Scraper</b> |  | Device to eliminate the caulking<br>located just behind the edge of<br>the protection strip    | I              | 62-00 |       | 0,1 (kg)  | 0,2 x 0,04 x<br>0,01 (m)   | AS332, AS365,<br>AS365, AS366,<br>AS532, AS565,<br>H155, H175,<br>SA330, SA360   |
| <b>69-12-321A-11-0100-00</b><br><b>Plexiglas Scraper</b>       |  | Device used during polyurethane<br>protections deposit   | I              | 62-10 |       | 0,03 (kg) | 0,2 x 0,025 x<br>0,005 (m) | AS332, AS350,<br>AS355, AS365,<br>AS365, AS366,<br>AS532, AS550,<br>AS555, AS565,<br>EC120, GAZELLE,<br>H130, H155,<br>H225, H225M,<br>SA330, SA360,<br>SUPER-FRELON |



## Specific handtools or miscellaneous <

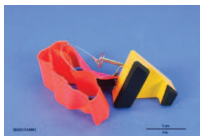
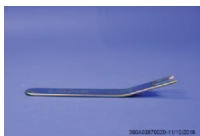




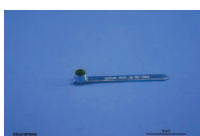

### DESCRIPTION

Elaborated tools required for repairing.

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT     | SIZE                   | TYPE<br>APPLICABILITY                   |
|--|---|---|----------------|-------|-------|------------|------------------------|---|
| <b>703A93820000</b><br><b>ADELT Beacon Change Kit</b>            |    | Including: screws, nuts and 1 specific screw (Diameter M3) with knurled head  | I              | 65-00 |       |            |                        | AS332, AS365, AS532, AS565, H225, H225M |
| <b>360A93322020</b><br><b>Main Gear Box Fan Nut Wrench</b>       |    | Device is used to torque the nut (GUK 15x1) of fan plug<br>Consists of pin wrench with square drive                             | I              | 63-20 |       | 0,1 (kg)   | 0,04 x 0,03 x 0,03 (m) | AS365, AS365, AS366, AS565, H155        |
| <b>365A93324620</b><br><b>Oil Filter Cover Wrench</b>            |   | Device for loosening and tightening of oil filter during its exchange<br>Specific wrench in Dural                               | I              | 63-20 |       | 0,64 (kg)  | 0,3 x 0,05 x 0,03 (m)  | AS365, AS565, H155                      |
| <b>365A93334100</b><br><b>Tail Gear Box Input Flange Holding</b> |  | Device to hold input flange of Tail Gear Box during Shur-Lok nut untorque<br>Consists of flat/offset wrench                     | I              | 65-20 |       | 0,68 (kg)  | 0,31 x 0,1 x 0,03 (m)  | AS365, AS366, AS565, H155               |
| <b>365A93324021</b><br><b>Main Gear Box Sta-Lock Nut Wrench</b>  |  | Device to torque the Sta-Lock Nut (30x1,5) of power take-off pad<br>Consists of wrench with square drive and 2 tightening claws | I              | 63-20 |       | 0,8 (kg)   | 0,06 x 0,06 x 0,06 (m) | AS365, AS366, AS565, H155               |
| <b>365A93336220</b><br><b>Tail Rotor Nut Fixation Wrench</b>     |  | Device to tighten and torque Tail Rotor fixation shaft nut  | I              | 64-20 |       | 0,26 (kg)  | 0,05 x 0,05 x 0,04 (m) | AS365, AS366, AS565, H155               |
| <b>365A93317100</b><br><b>Bonding Ring Tool</b>                  |  | Consists of a stand on which can be positioned 2 compass branches equipped with rings soaked by glue                            | I              | 62-20 |       | 16,07 (kg) | 0,28 x 0,21 x 0,14 (m) | AS365, AS365, AS366, AS565, H155, SA360 |
| <b>ERAMOU50395</b><br><b>Landing Gear Maintenance Box</b>        |  | Consists of tools kit   | I              | 32-20 |       | 2 (kg)     | 1,25 x 1,3 (m)         | AS365, AS366, AS565, H155               |
| <b>365A93330000</b><br><b>Tail Gear Box Spring Compressor</b>    |  | Including: a bell and a towing screw  | I              | 65-20 |       | 0,41 (kg)  | 0,23 x 0,05 x 0,05 (m) | AS365, AS365, SA360                     |


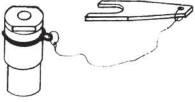
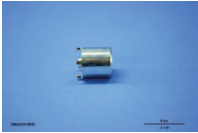
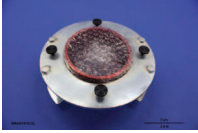

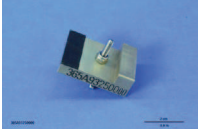


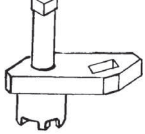


## Specific handtools or miscellaneous <

| REFERENCE  |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                     | TYPE<br>APPLICABILITY                          |
|--|---|--|----------------|-------|-------|-----------|--------------------------|--|
| <b>365A93544001</b><br><b>Arriel Turboshift</b><br><b>Powerplant Holding</b>       |    | Device to maintain the turboshaft powerplant to exchange Main Gear Box, turboshaft powerplant or to connect the two parts<br>Light alloy with fixation pin, pennant and support base | I              | 72-00 |       | 0,24 (kg) | 0,09 x 0,08 x 0,07 (m)   | AS365, AS565, H155                             |
| <b>360A93870020</b><br><b>Seat Removal Wrench</b>                                  |    | Curved flat wrench   | I              | 25-00 |       |           | 0,07 x 0,09 (m)          | AS365, AS365, AS366, AS565, H155, SA360        |
| <b>365A96335500</b><br><b>Tail Rotor</b><br><b>Immobilization Tool</b>             |    | Consists of a rod immobilization   | O/I            | 64-20 |       | 1 (kg)    | 0,21 x 0,06 x 0,06 (m)   | AS365, AS366, AS565, H155                      |
| <b>365A91414500</b><br><b>Main Landing Gear Anti-lengthing Clip</b>                |   | Device to limit the lengthing of main landing gear leg during handling, camp of for wheel replacement<br>Consists of metallic fittings with 2 fixation flanges                       | I              | 32-10 |       | 1,6 (kg)  | 0,21 x 0,04 x 0,05 (m)   | AS365, AS366, AS565, H155                      |
| <b>365A91424601</b><br><b>Auxiliary Landing Gear</b><br><b>Anti-lengthing Clip</b> |  | Device to limit the lengthing of auxiliary landing gear leg during handling, camp of for wheel replacement<br>Equipped with fix and mobile pin                                       | I              | 10-00 |       | 2,3 (kg)  | 0,23 x 0,2 x 0,15 (m)    | AS365, AS366, AS565, H155                      |
| <b>365A93814100</b><br><b>Tailplane Seal Cutting</b><br><b>Device</b>              |  | Device to cut the BETAMAT seal on tailplane  | O              | 53-50 |       | 3,03 (kg) | 0,175 x 0,46 x 0,255 (m) | AS365, AS565                                   |
| <b>365A93814020</b><br><b>Pyrotechnic Fastener</b><br><b>Wrench</b>                |   | Device to exchange the pyrotechnic fastener on weaponry support<br>Wrench with square drive  | I              | 25-63 |       | 0,47 (kg) | 0,073 x 0,085 (m)        | AS365, AS565                                   |
| <b>330A93870000</b><br><b>Stretcher Assembly</b><br><b>Wrench</b>                  |  | Device to set fixation axle of stretcher hooks<br>Sheet metal wrench and welded tube   | O/I            | 65-00 |       | 0,5 (kg)  | 0,1 x 0,02 x 0,02 (m)    | AS332, AS365, AS532, AS565, H225, H225M, SA330 |
| <b>365A93250200</b><br><b>Windshield Central</b><br><b>Holding Device</b>          |  | Device to exchange windshield<br>Consists of sheet metal with central screw  | I              | 56-00 |       | 0,02 (kg) | 0,08 x 0,05 x 0,02 (m)   | AS365, AS565, H155                             |



## Specific handtools or miscellaneous <

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                      | TYPE<br>APPLICABILITY                         |
|---|---|---|----------------|-------|-------|-----------|---------------------------|---|
| <b>703A93820100</b><br><b>ADELT CPT600 Specific Wrench</b>        |    | Device to exchange the pyrotechnic cartridge  | I              | 65-00 |       |           |                           | AS332, AS365,<br>AS532, AS565,<br>H225, H225M |
| <b>360A93330500</b><br><b>Servo-control Half Rod Holding Tool</b> |    | Device to maintain the half rod of servo-control to haft bearings and to torque nut<br>Including a socket and a fork wrench | I              | 63-20 |       | 0,3 (kg)  | 1,01 x 0,9<br>(m)         | AS365, AS365                                  |
| <b>360A93320800</b><br><b>Power Take-off Pad Nut Wrench</b>       |    | Device to torque nut GUK 20x1 on power take-off and on Tail Gear Box inlet  | I              | 65-30 |       | 0,2 (kg)  | 0,04 x 0,04 x<br>0,04 (m) | AS365, AS365,<br>AS366, AS565,<br>SA360       |
| <b>365A93314101</b><br><b>Mast Bearings Holding Device</b>        |   | Device is used to mount bearings equipped with casing for assembly of rotor mast<br>Consists of 1 washer and 2 flanges      | I              | 62-20 |       | 1,7 (kg)  | 0,22 x 0,22 x<br>0,09 (m) | AS365, AS366,<br>AS565, H155                  |
| <b>360A93320700</b><br><b>Flange Holding Wrench</b>               |  | Device to maintain Main/Tail Gear Box transmission flanges and power take-off pad flanges during nuts tightening torque     | I              | 65-10 |       | 0,9 (kg)  | 0,45 x 0,13 x<br>0,03 (m) | AS365, AS365,<br>AS366, AS565,<br>H155, SA360 |
| <b>365A93250000</b><br><b>Windshield Holding Device</b>           |  | Device to exchange windshield<br>Consists of metallic square with screw-nut   | I              | 56-00 |       | 0,05 (kg) | 0,05 x 0,04 x<br>0,03 (m) | AS365, AS565,<br>H155                         |
| <b>360A93322200</b><br><b>Ventilation Intake Ring Nut Wrench</b>  |  | Device to torque slotted nut<br>Consists of slotted nut with square drive   | I              | 63-20 |       | 0,2 (kg)  | 0,12 x 0,07 x<br>0,02 (m) | AS365, AS365,<br>AS366, AS565,<br>H155, SA360 |
| <b>360A93322320</b><br><b>Ventilation Intake Ring Lock-Wrench</b> |  | Device to torque slotted nut<br>Consists of slotted nut with square drive   | I              | 63-20 |       | 0,2 (kg)  | 0,1 x 0,06 x<br>0,02 (m)  | AS365, AS365,<br>AS366, AS565,<br>H155, SA360 |
| <b>360A93330100</b><br><b>Tail Rotor Fixation Wrench</b>          |  | Device for fixation nuts on Tail Rotor and Tail Gear Box<br>Specific notched wrench with square drive                       | I              | 64-00 |       | 0,45 (kg) | 1,01 x 0,9<br>(m)         | AS365, AS365,<br>SA360                        |


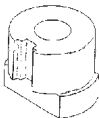
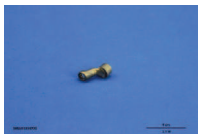

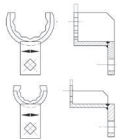


## Specific handtools or miscellaneous <

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                   | TYPE<br>APPLICABILITY                   |
|---|---|---|----------------|-------|-------|-----------|------------------------|---|
| <b>360A93330400</b><br><b>Servo-control Bearings</b><br><b>Nut Wrench</b> |    | Device to install bearings on Tail Rotor control half-rod (Servo-control side)<br>Specific notched wrench with square drive   | I              | 65-20 |       | 1,07 (kg) | 1,01 x 0,9 (m)         | AS365, AS365, SA360                     |
| <b>360A93330820</b><br><b>Tail Gear Box Servo Nut Wrench</b>              |    | Consists of wrench with square drive  | I              | 65-20 |       | 0,07 (kg) | 0,05 x 0,03 x 0,03 (m) | AS365, AS365, SA360                     |
| <b>365A93318800</b><br><b>Mast Bearings Nut Wrench</b>                    |    | Device to install and remove the bearings nut of mast 18 screws<br>Consists of metallic wrench with strut, pin and square drive 1/2                                 | I              | 62-30 |       | 2,04 (kg) | 0,18 x 0,18 x 0,14 (m) | AS565, H155                             |
| <b>360A93322100</b><br><b>Main Gear Box Fan Holding Wrench</b>            |   | Device to maintain the Main Gear Box Fan by reclaiming on brake disc<br>Consists of offset wrenh  | I              | 63-20 |       | 0,6 (kg)  | 0,3 x 0,09 x 0,03 (m)  | AS365, AS366, AS565, H155, SA360        |
| <b>365A9354000</b><br><b>Fuel Circuit Platinum Wrench</b>                 |  | Device to torque fuel platinum fixation nuts<br>Consists of square drive (6,35)   | I              | 73-00 |       | 0,1 (kg)  | 0,09 x 0,04 x 0,02 (m) | AS365, AS366, AS565, H155               |
| <b>365A93310000</b><br><b>Mast Nut Wrench</b>                             |  | Device to remove and install bearings nut of mast<br>Consists of metallic wrench with spacers   | I              | 62-20 |       | 2 (kg)    | 0,17 x 0,17 x 0,15 (m) | AS365, AS365, AS366, AS565, H155, SA360 |
| <b>365A93335100</b><br><b>Shur-Lok Nut Wrench</b>                         |  | Device to exchange specific Shur-Lok nut (M46x1,5) on servo-control rod on Tail Gear Box with an upgraded fenestron<br>Including: 1 lock-wrench and 1 torque wrench | I              | 65-20 |       | 0,43 (kg) | 0,19 x 0,08 x 0,01 (m) | AS365, AS366, AS565, H155               |
| <b>365A92414101</b><br><b>Main Landing Gear Corset</b>                    |  | Device to limit the knocking down of main landing gear legs<br>Conceived for boat mooring<br>Consists of 2 half-shells mounted on hinge                             | O/I            | 32-10 |       | 0,33 (kg) | 0,11 x 0,11 x 0,06 (m) | AS365, AS366, AS565, H155               |
| <b>365A93338220</b><br><b>Chinese Mass Holding Wrench</b>                 |  | Device to hold the Chinese mass during its screwing on tail blades<br>Specific wrench in Teflon   | I              | 65-20 |       |           |                        | AS365, H155                             |



## Specific handtools or miscellaneous <

| REFERENCE   |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                      | TYPE<br>APPLICABILITY                                |
|---|---|---|----------------|-------|-------|-----------|---------------------------|--|
| <b>365A93424100</b><br><b>Pin Spanner</b>                         |    | Conceived to be used with dynamometric wrench   | I              | 32-10 |       | 0,11 (kg) | 0,11 x 0,04 x 0,02 (m)    | AS365, AS366, AS565, H155                            |
| <b>365A93524020</b><br><b>PSO Valve Lock Wrench</b>               |    | Consists of lock wrench with tightening device and holding groove   | I              | 63-20 |       | 0,1 (kg)  |                           | AS365, AS366, AS565, H155                            |
| <b>365A93334700</b><br><b>Nuts Servo-control Fixation Wrench</b>  |    | Device to torque and untorque fixation nuts of servo-control on Tail Gear Box with an upgraded fenestron<br>Including: 1 socket (1/4") and 1 box wrench | I              | 65-20 |       | 0,05 (kg) | 0,03 x 0,03 x 0,02 (m)    | AS365, AS366, AS565, H155                            |
| <b>703A93031000</b><br><b>Fastening Clip Morcros</b>              |   | Device to extract Morcros Clip on flexible fuel tanks<br>Clip equipped with 2 handles   | I              | 65-00 |       | 0,25 (kg) | 0,119 x 0,111 x 0,046 (m) | AS332, AS365, AS366, AS532, AS565, H155, H225, H225M |
| <b>365A93554101</b><br><b>Conveyance Fuel Tank Circuit Wrench</b> |  | Device to install and remove tubes and to transfer fuel from fuel tank with new interior.<br>Including: 2 wrenches with square drive (1/2")             | I              | 28-20 |       | 0,3 (kg)  |                           | AS365, AS565, H155                                   |



## Other miscellaneous <

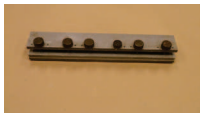

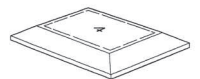
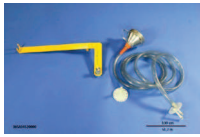

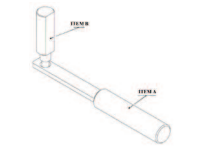
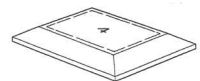
### DESCRIPTION

Other kind of tools and ground support equipment required for maintenance activities.

| REFERENCE   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                     | TYPE<br>APPLICABILITY   |
|---|---|----------------|-------|-------|-----------|--------------------------|---|
| <b>703A96000002</b><br><b>Documents Bag</b>                 |  <p>Device to store on board helicopter documents<br/>Including: 1 pilot suitcase with wheels, 1 bag and 1 key ring<br/>Included in on board kit</p> | I              | 00-10 |       | 0,6 (kg)  | 0,4 x 0,3 x 0,2 (m)      | AS332, AS350, AS355, AS365, AS365, AS366, AS532, AS550, AS555, AS565, EC120, H130, H155, H175, H225, H225M, SA330                               |
| <b>69-01-3130S-11-10-035-00</b><br><b>Metallic Spatula</b>  |  <p>Device to mix ingredients Solded by 10 items</p>  | I              | 62-10 |       | 0,01 (kg) | 0,185 x 0,01 x 0,003 (m) | AS332, AS350, AS355, AS365, AS365, AS366, AS532, AS550, AS555, AS565, EC120, GAZELLE, H130, H155, H175, H225, H225M, SA330, SA360, SUPER-FRELON |
| <b>81-00-04-008-00</b><br><b>Bonding Check Device</b>       |  <p>Device is used to check sockets weakening</p>  | I              | 62-10 |       |           |                          | AS332, AS365, AS365, AS366, AS532, AS565, H155, SA330, SA360  |
| <b>90-02-3130S-11-10-000-80</b><br><b>Silk Screen</b>       |  <p>Device used to mark point and serial number of main blades<br/>Conceived for lower surfaces<br/>French standard L 80090</p>                    | I              | 62-10 |       | 1,07 (kg) | 0,16 x 0,16 x 0,1 (m)    | AS332, AS350, AS355, AS365, AS365, AS366, AS532, AS550, AS555, AS565, EC120, GAZELLE, H130, H155, H225, H225M, SA330, SA360, SUPER-FRELON       |
| <b>703A92001003</b><br><b>Storage Bag</b>                   |  <p>Canvas bag used to store the on board kit</p>  | I              | 10-00 |       | 0,5 (kg)  | 0,675 x 0,61 x 0,001 (m) | AS332, AS350, AS355, AS365, AS365, AS366, AS532, AS555, AS565, EC120, H130, H155, H225, H225M   |
| <b>703A91820100</b><br><b>VIP Footboard Handling Device</b> | <p>Device to handle the footboard in case of default<br/>Consists of handle equipped with a flexible extension</p>  | O/I            | 25-00 |       |           |                          | H155  |



## Other miscellaneous <


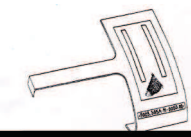
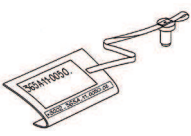
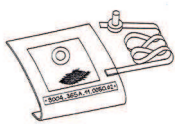

| REFERENCE  |   | FEATURES  | O / I<br>LEVEL | ATA   | LABEL | WEIGHT    | SIZE                        | TYPE<br>APPLICABILITY  |
|--|---|---|----------------|-------|-------|-----------|-----------------------------|--|
| <b>69-00-04-027-01</b><br><b>Bonding Tabs Tool</b>         |    | Device to press tabs during bonding operation   | I              | 62-10 |       | 1,04 (kg) | 0,31 x 0,049<br>x 0,048 (m) | AS332, AS350,<br>AS355, AS365,<br>AS365, AS366,<br>AS532, AS550,<br>AS555, AS565,<br>EC120, GAZELLE,<br>H130, H155,<br>H225, H225M,<br>SA330, SA360                  |
| <b>703A92001000</b><br><b>Storage Bag</b>                  |    | Canvas bag to store obturators and camp package<br>Included in on board kit   | I              | 00-10 |       | 0,33 (kg) | Diameter 0,4<br>x 0,7 (m)   | AS332, AS365,<br>AS365, AS366,<br>AS532, AS565,<br>H155, H225,<br>H225M  |
| <b>90-03-321A-11-0020-00</b><br><b>Silk Screen</b>         |   | Device used to mark point and serial number of main blades<br>Conceived for upper surfaces<br>French standard L 80090 | I              | 62-10 |       | 1,07 (kg) | 0,16 x 0,16 x<br>0,1 (m)    | AS332, AS350,<br>AS355, AS365,<br>AS365, AS366,<br>AS532, AS550,<br>AS555, AS565,<br>EC120, GAZELLE,<br>H130, H155,<br>H225, H225M,<br>SA330, SA360,<br>SUPER-FRELON |
| <b>365A94520000</b><br><b>Fuel Tank Valve Check</b>        |  | Device to check the functioning of the valve between collector and main fuel tanks                                    | I              | 73-10 |       | 12 (kg)   | 5,21 x 0,21 x<br>0,17 (m)   | AS365, AS366,<br>AS565, H155   |
| <b>69000402600</b><br><b>Blade Protection</b>              |  | Device to protect blade skin during milling of the tab<br>Steel material  | I              | 62-00 |       | 1,04 (kg) | 0,1 x 0,06 x<br>0,05 (m)    | AS332, AS350,<br>AS355, AS365,<br>AS365, AS366,<br>AS532, AS550,<br>AS555, AS565,<br>EC120, GAZELLE,<br>H130, H155,<br>H175, H225,<br>H225M, SA330,<br>SA360         |
| <b>69701-365A-12-0060-01</b><br><b>Socket Bonding Tool</b> |  | Device to bond sockets on tail blades   | I              | 64-10 |       | 1,8 (kg)  | 0,05 x 0,035<br>x 0,3 (m)   | AS365, AS565,<br>H155  |
| <b>90-02-330A-12-0000-00</b><br><b>Silk Screen</b>         |  | Device used to mark point and order number of tail blades<br>French standard L80090                                   | I              | 62-10 |       | 1,07 (kg) | 0,16 x 0,16 x<br>0,1 (m)    | AS332, AS365,<br>AS366, AS532,<br>AS565, H225,<br>H225M, SA330   |



## Other consumables <

### DESCRIPTION

Standard consumables required for maintenance tasks.

| REFERENCE                                    |   | FEATURES   | O / I<br>LEVEL | ATA   | LABEL | WEIGHT | SIZE                  | TYPE<br>APPLICABILITY |
|--|---|--|----------------|-------|-------|--------|-----------------------|-----------------------|
| 90-01-365A-11-0050-02<br><b>Silk Screen</b>  |    | Device to mark on the upper surface the main blade reference and US patent | I              | 62-10 |       | 1 (kg) | 0,3 x 0,3 x 0,04 (m)  | AS365, AS565          |
| 90-03-365A-11-0050-02<br><b>Silk Screen</b>  |    | Device to mark on the lower surface foldable pole position                 | I              | 62-10 |       | 1 (kg) | 1 x 0,3 x 0,05 (m)    | AS365, AS366, AS565   |
| 90-02-365A-11-0050-02<br><b>Silk Screen</b>  |   | Device to mark on the lower surface the main blade reference               | I              | 62-10 |       | 1 (kg) | 0,3 x 0,3 x 0,05 (m)  | AS365, AS565          |
| 90-04-365A-11-0050-02<br><b>Silk Screen</b>  |  | Device to mark the centre of gravity on lower surface of main blades       | I              | 62-10 |       | 1 (kg) | 0,3 x 0,3 x 0,05 (m)  | AS365, AS366, AS565   |
| 90-901-365A-11-5030-02<br><b>Silk Screen</b> |  | Device to mark on the lower surface on blade tip the reference             | I              | 62-10 |       | 1 (kg) | 0,3 x 0,15 x 0,02 (m) | AS365, AS366, AS565   |



# Tools & GSE **Services**

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## Easy Spare Parts

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### Sales & Distribution

This service is based on the supply of any procurable part including Tools & Ground Support Equipment, and is applicable to any of Airbus Helicopters aircraft type.

The content of this service has been totally reviewed and improved to match customers expectations in terms of reactivity and delivery lead times.

## Technical Support

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### Service scope

For any technical question related to Tools & GSE, get in direct contact with our worldwide technical network of tech-reps & customer centers positioned close to your operations.

For any AOG needs, a responsive 24/7 service around the clock taking care of you anytime, anywhere and is also accessible through a unique contact or through the Technical Request service on our web portal.

**AIRBUS**

HELICOPTERS

**HCare****24/7 Worldwide Customer Support**

customersupport.helicopters@airbus.com

Phone: + 33 (0)4 42 85 97 97

Fax: + 33 (0)4 42 85 99 96



## Commercial Off The Shelf Tools & Ground Support Equipment (COTS)

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For the supply of COTS tools and ground support equipment, comprising standard equipment that is generally available on the market such as power supply benches, pressure generators, multimeters etc, Airbus has signed a cooperation agreement with the company Kit-Aero.

Under this agreement, Kit-Aero will now handle the promotion, sales and after-sales support of COTS tools and ground equipment towards Airbus helicopters' Customers.

The objective of this set-up is to improve customer satisfaction by providing a single focal point for sales and support on COTS segment, attractive prices and technical expertise and products benchmark.

For requests related to COTS tools and ground support equipment, Airbus Helicopters Customers are invited to visit Kit-Aero's website ([www.kit-aero.com](http://www.kit-aero.com)) or contact them directly at [info@kit-aero.com](mailto:info@kit-aero.com).





# Standard Conditions of **Sale**

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# STANDARD CONDITIONS OF SALE

## 1 - DEFINITIONS

- AOG (Aircraft On Ground) means a situation in which the Helicopter is unable to fly or is ineligible to return to service because of an unscheduled need for replacement or major repair of components, that is not related to scheduled maintenance tasks.

- BFE/CFE means Buyer Furnished Equipment / Customer Furnished Equipment.

- Certificate of Conformity (or Statement of Conformity) means the document issued by the Seller's quality assurance organization after completion of procedures approved by the respective authorized national agency certifying the Product's conformity with the Seller's applicable specifications.

- CAMO means Continuing Airworthiness Management Organization.

- Contract means the agreement between the Seller and the Customer of which these Standard Conditions of Sale form part, comprising the applicable Specific Annex(es) and the Purchase Order or Order Confirmation.

- Core Unit means the used Part sent by the Customer to the Seller in case of exchange for an overhauled or repaired Part under the standard exchange service.

- Customer means the person, entity, or company to whom the Seller sells any Products and/or Services under the Contract.

- Customer Center means a subsidiary or an affiliated company of the Seller.

- Documentary Credit means an irrevocable, confirmed and nontransferable documentary credit.

- EASA means European Aviation Safety Agency.

- Helicopter means helicopter manufactured by the Seller.

- Item means transmission components, blades and/or equipment.

- OTL, SLL mean respectively Operating Time Limit and Service Life Limit.

- Part means a piece of an Item or a Product.

- Party/Parties mean either separately or collectively the Customer and/or the Seller.

- Product(s) means the goods to be provided by the Seller under the Contract in compliance with the applicable specification and/or definition, including all types of Helicopters, optional equipment, Spare Parts, tools, other equipment, documentation, technology, data, software on a Product (and any other goods mentioned in the Specific Annex(es), when applicable).

- Production Organization Approval (POA) means approvals issued by the respective competent authority to the Seller in compliance with EASA part 21/G regulation.

- Order Confirmation means the acknowledgement of receipt of the Customer's order by the Seller, i.e. either the confirmation sent by the Seller to the Customer to take into account the Customer's order or the approval sent by the Customer to the Seller on the Quotation.

- Purchase Order (or Order) means the order covering the acquisition of Products and/or Services.

- Quotation means the priced offer and associated conditions, sent to the Customer by the Seller.

- RMA means Return Material Authorization format provided by the Seller for the purposes of the warranty article and/or R&O Service.

- R&O means the following activities: repair, overhaul, standard exchange, inspection and modification of an Item.

- Seller means Airbus Helicopters (SAS) located in Marignane, France and/or Airbus Helicopters Deutschland GmbH, located in Donauwörth, Germany.

- Service(s) means the services which may be performed under the Contract consisting of:

- performance of R&O
- technical publications, technical assistance, technical expert
- services, and/or tool rental
- performance of Training,
- SaaS,

- and any other services mentioned under the Specific Annex(es), when applicable.

- SaaS (Software As A Service) means a software application available online on an internet website and/or a software application available on defined mobile operating system(s).

- Specific Annex (or Annex) means the annex of the SCS outlining specific conditions.

- Spare Parts means new parts to be provided by the Seller.

- SCS means general Standard Conditions of Sale for Products and Services.

- SB means Service Bulletin.

- STC means Supplemental Type Certificate and also refers to an equipment which has a STC.

- TAT means Turn Around Time, from the time the Seller receives the Customer's Item and its related and valid documents in its facility up to the time the Item is at the Customer's disposal Free Carrier (FCA) Incoterms® 2010 at Seller's facility, less the Customer's approval lead time and/or less lead time due to Customer's responsibility discrepancies.

- Training Items means training software, training documentation and courseware.

- Training means training need analysis, training courses, simulator sessions and on-the-job training.

- TSN, TSO, TSR, TBO mean respectively Time Since New, Time Since Overhaul, Time Since Repair and Time Between Overhaul.

- VAT means Value Added Tax.

## 2 - SUBJECT AND SCOPE

These general Standard Conditions of Sale apply to any sale of Products and/or Services sold by the Seller to its Customer(s), excluding brokerage or other distributor activities. The purchase of the Products and/or Services by a Customer is considered to be performed within the framework of its professional activities.

These general Standard Conditions of Sale are supplemented by the relevant Specific Annex(es) as quoted hereinafter, when applicable:

- for Helicopter sales:

- Sale of new Helicopters and associated services
- Sale of pre-owned Helicopters and associated services

- and for Products (other than Helicopters) and Services:

- Sale of Spare Parts
- R&O Services
- Technical publications, technical assistance, technical expert services, tool rental
- Training Services and Training Items
- Helicopter maintenance, repair, overhaul, inspection, upgrade and retrofit
- SaaS

## 3 - PURCHASE ORDER / QUOTATION

### 3.1 Sale of Helicopters and associated Services – Purchase Order

The Helicopter Contract shall be binding when signed by both the Seller and the Customer and shall come into force upon receipt by the Seller of the initial down-payment and subject to compliance to article 4.1.

## 3.2 Products and Services sold independently of a Helicopter sale – Order issuance, acceptance

Customer's Orders shall be confirmed by the Seller in writing. The Contract shall become binding upon receipt by the Customer of the Seller's Order Confirmation and shall come into force upon receipt by the Seller of the down payment when relevant (as mentioned under article 6.2) and subject to compliance to article 4.1. The delivery schedule shall become effective upon receipt of the down payment.

In case the Customer requires a Quotation from the Seller, the Contract shall become binding when the Seller receives the Customer's written approval of such Quotation issued without changes. Said Quotation duly signed by the Customer shall constitute the Order Confirmation when received by the Seller.

## 3.3 Purchase Order modifications

### 3.3.1 Modifications to Purchase Order by the Seller

Pursuant to new manufacturing or engineering requirements, obsolescence or new regulations, the Seller shall be entitled to carry out modifications without the consent of the Customer, as long as these modifications do not affect the specification and/or performance of the Product and/or Services, and/or delivery time. Should the requirements affect specification and/or performance of the Product and/or Services, related costs and/or delivery time, the Seller and the Customer shall agree on the contractual consequences. If the Parties fail to reach an agreement within one (1) month, the Seller shall be entitled to terminate the Contract under the conditions stated in article 14.2.

### 3.3.2 Modifications to Purchase Order modifications by the Customer

Any changes or configuration changes requested by the Customer require prior mutual written agreement of the Parties and may lead to an adjustment of the price and/or delivery time.

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## 4 - EXPORT AND IMPORT LICENCES – AUTHORIZATIONS, CUSTOMS

The Customer hereby undertakes to comply at all times with all applicable laws and regulations in particular and not limited to national and international anti-corruption, anti-money laundering and export control laws and regulations (together "Regulatory Rules").

### 4.1 Representation from the Customer and Know your Customer policy

The Customer undertakes to provide truthful, accurate and complete information to the Seller such as may be required by the Seller from time to time to comply with its obligations pursuant to the Regulatory Rules, including but not limited to information on the Customer's corporate structure and shareholding, or source of financing of the Contract. The Contract will only come into force once the Seller has received from the Customer all required information and performed all necessary verifications pursuant to the Regulatory Rules and to the "Know your Customer" policy of the Seller.

During Contract execution, failure by the Customer to comply with the Regulatory Rules and /or failure to timely provide all necessary information and/or cooperate with the Seller shall entitle the Seller to terminate the Contract forthwith without any prior notice and liability whatsoever.

### 4.2 Export and Import licences - authorizations

All Products, including but not limited to item(s)/commodity(ies) (goods/hardware, software and technology(ies)) and/or Services may be subject to export laws and regulations as well as national, foreign and international regulations, and the Parties acknowledge that violations to such laws and regulations are prohibited.

The Seller will perform all necessary and appropriate procedures for requesting any official authorizations (such as export licences) needed for the performance of the

Contract. The Customer agrees to provide reasonable assistance or any documentation or certificate requested by the Seller to obtain the necessary authorizations and/or to ensure compliance with the applicable laws and regulations. The Seller shall not be held liable if the authorizations are not granted or are granted with delay or if an authorization that has been granted is revoked or not renewed. Such event shall be considered as a force majeure event as defined in article 13.1.

The Customer shall obtain in due time any import licence/authorization required in its country for the Products and/or Services covered in the Contract and shall provide in due time the Seller upon its request with an end-user certificate duly signed by an empowered representative or, when necessary, its national authorities. The Seller agrees to provide, upon Customer's written request, reasonable assistance and any documentation for obtaining the import licences and/or to ensure compliance with the applicable laws and regulations.

Export licences/authorizations are provided for a specific end-use/enduser and/or with specific provisions and/or conditions. The Customer undertakes to abide by the content of governmental licences/authorizations and to warrant and represent certificates signed in the context of application procedures. Any change in the end-use/ end-user of the corresponding Products and/or Services requires the prior authorization of the government that has issued the said export licences/authorizations. Therefore, prior to any transfer of control, possession, registration, title, ownership, etc. of Products and/or Services to any third party, the Customer shall notify the Seller thereof in order to allow the Seller to assess the necessary actions to be taken and the procedures to be applied. The Customer shall then follow the instructions given by the Seller.

The Parties also agree not to re-export any technical information or technology that may be exported under the Contract without first obtaining the other Party's approval and, when necessary, approval from the relevant Governmental authorities.

## 4.3 Customs

Irrespective of the applicable Incoterm, if Products are exported directly to a country outside the European Union, the Seller will provide appropriate export customs documentation to the Customer or its designated freight forwarder. The Customer guarantees correct closure of the related customs procedure in due time on leaving the European Union or the country of dispatch. In case of non-compliance, the Customer shall be liable for any additional costs and charges imposed on the Seller by the national tax administration.

If the Seller transports the Products by ferry-flight, the Customer will have to provide additional documentation to the Seller to prove exportation for VAT purposes. The Seller will inform the Customer of the required documentation in due time before the delivery date.

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## 5 - PRICES

### 5.1 General

Prices are stated and payable in Euros.

Helicopter prices and the prices of other Products and Services sold together with Helicopters are according to the baseline Helicopter definition in force at the date of signature of the Contract and to the specific configuration and scope detailed in the Contract.

For Products and Services sold independently of Helicopters, all invoices for Products and Services will be at the prices stated in the relevant Seller's price list in force, or in the relevant Quotation. The Seller's price lists are subject to regular updates.

Prices relate to Products and Services delivered in accordance with the Incoterms mentioned in each Specific Annex of these SCS.

### 5.2 Duties and taxes, VAT

Prices are exclusive of taxes, duties and/or charges resulting from administrative and legislative regulations in force in any country other than the Seller's country and of any customs and duty charges, which shall be borne by the Customer.

Prices are exclusive of VAT or sale taxes or turnover taxes or other similar taxes. If applicable, such taxes will be charged in addition.

### 5.3 Additional costs/ Chargeable amounts

Prices, unless otherwise stipulated in the Contract, do not include any preparation,

packing and crating charges nor any modifications carried out at Customer's request before and after delivery, expenses incurred for the inspection of Products by third parties, expenses relating to freight forwarding, carriage by sea, air or land, ferry-flight, storage and insurance costs incurred after Customer's acceptance.

For all Orders below a minimum amount of two hundred (200) Euros, the Seller reserves the right to invoice a minimum amount of two hundred (200) Euros.

## 6 - PAYMENTS

### 6.1 General

The payment obligation will be considered fulfilled at the time the due amount is irrevocably credited in full to the Seller's bank account. The Customer shall make the payment by bank transfer (swift), which, on the Seller's request, may be secured by a stand-by letter of credit or a Documentary Credit.

Any down payments are non-refundable, as they are necessary to partially cover the production, procurement, financial, administrative and other costs. In the event of payment by Documentary Credit, the Customer shall at the time of the initial down payment and/or Purchase Order, open at its own expense, a Documentary Credit in favour of the Seller for the Contract price, reduced by the initial down-payment, if any. The Documentary Credit shall permit partial deliveries and shall be valid for the total specified period of delivery or performance plus three (3) months covering the time required for preparing the necessary documents and for performing the payment. Should the Documentary Credit expire before full delivery is completed, the Customer shall in due time extend, at its expense, the Documentary Credit without any need for action in this respect on the part of the Seller. The Documentary Credit shall be payable at sight in favour of the Seller as deliveries are made upon presentation of the following documents by the Seller to the bank:

- In case of Helicopter sale :

- Commercial invoice in triplicate,
- Statement of conformity or Certificate of Conformity for Helicopters and optional equipment installed therein,
- Authorized release certificate (EASA Form 1) for packed optional equipment and Spare Parts and
- Certificate of Conformity for miscellaneous parts and tools which are not subject to installation on Helicopter.

- In case of Products and Services sold independently of a Helicopter sale

- Commercial invoice in duplicate, and
- Any document specified by the Seller and mentioned under the Contract.

As well, the stand-by letter of credit shall be opened at Customer's expense and payable upon presentation by the Seller on first demand to the bank of the here-above described documents.

### 6.2 Payment terms

#### 6.2.1 Sale of Helicopters and associated Services

The Customer shall make the following payments:

- An initial down payment of thirty (30) per cent of the contractual amount no later than fifteen (15) calendar days after the signature of the Contract,

- An intermediate down payment of

- Twenty (20) per cent of the contractual amount, six (6) months prior to delivery for H125, H130, H135 and H145 Helicopters, or
- Thirty (30) per cent of the contractual amount, nine (9) months prior to delivery for AS365, H155, H175 and H225 Helicopters,

- The balance of the total contractual amount at the time of the acceptance of the Products and Services and prior to delivery.

In case of sale of pre-owned helicopter(s), the Customer shall make the following payments:

- An initial down payment of thirty (30) per cent of the contractual amount no later than fifteen (15) calendar days after the signature of the Contract,

- The balance of the total contractual amount at the time of the acceptance of the

Products and prior to delivery.

#### 6.2.2 Products and Services sold independently of a Helicopter sale

For any Order, the Customer shall make the following payments:

- Upon Contract signature, a thirty (30) per cent down payment of the total amount of the Contract shall be paid by the Customer no later than fifteen (15) calendar days following the date of invoice;

- Upon delivery of the Products / performance of the Services, the balance of the invoiced amount of the delivered Products or Items / performed Services shall be paid by the Customer no later than thirty (30) calendar days following the date of invoice.

Nevertheless, for Spare Part Orders not exceeding two hundred thousand (200,000) Euros and for R&O Service Orders not exceeding fifty thousand (50,000) Euros, full payment shall be made upon delivery no later than thirty (30) calendar days following the date of invoice.

Payment terms for Services such as, but not limited to, SaaS or Helicopter maintenance, repair, overhaul, upgrade, retrofit or inspection, are specific and defined in the relevant Specific Annex.

Without prejudice to article 6.3, should the Customer be in a situation of past due balance exceedance towards the Seller, the Seller is entitled, without prior notice, to

- alter the terms of payment and request cash in advance payment for any Order and/or

- postpone any Product delivery or Service performance ordered by the Customer to the Seller in any agreement without any liability whatsoever to the Seller; the Seller may charge the Customer for any additional costs and/or expenses incurred as a result of such postponement, such as but not limited to storage, maintenance, loss of training slot.

Unless otherwise agreed, no discount shall be granted by the Seller to the Customer in case of early payment.

### 6.3 Penalties for late payment

Payment shall under no circumstances be postponed or apportioned for any reason whatsoever. Consequently, in case of late payment, the Customer shall pay to the Seller interest on the unpaid amount at the rate calculated on the basis of ten (10) percentage points per annum computed on the basis of 365 days/year and the actual number of days elapsed since the due date until the actual date of payment without any need for a formal demand or any prior notice.

Without prejudice to the above, should the Customer fail to pay or in the event of a delay in payment, the Seller will be entitled to extend the schedule for an equivalent time period and/or suspend performance of the Contract and/or in all cases, definitively retain the amount of any payments already made by the Customer. The retention of any such payment shall not preclude the Seller from seeking compensation from the Customer for further damages and/or costs. In the event of a delay or failure by the Customer to pay for more than two (2) months, the Seller shall be entitled to terminate the Contract for default of the Customer under the conditions defined in article 14.2.

In addition, when French law is applicable as per article 15, the Customer shall also be liable to the Seller for a fixed amount of forty (40) Euros for cost recovery fees pursuant to French code of commerce article L. 441-6. If the actual costs incurred by the Seller in recovering unpaid sums exceed forty (40) Euros, the Seller shall be entitled to ask for additional compensation upon producing evidence of such actual costs.

## 7 - QUALITY ASSURANCE AND AIRWORTHINESS

### 7.1 General

Airbus Helicopters and Airbus Helicopters Deutschland GmbH hold

- a POA issued by EASA according to Part 21/G regulation,

- a maintenance organisation approval in compliance with the EASA Part 145 regulation, as issued by its respective national civil aviation authorities, and

- a training organisation approval in compliance with the EASA Part 147 for maintenance staff and helicopter Part FCL (Flight Crew Licensing) for aircrews as issued by its respective national civil aviation authorities.

The privileges of an approved production organization include the issuance of airworthiness documents.

The Seller holds a CAMO approval certificate issued by its national civil aviation authority in compliance with EASA Part M/ Subpart G.

The official recognition that Products and repaired / overhauled / standard exchange Items have satisfied the quality assurance procedures is certified by the issuance of the following documents:

For Helicopter(s) in baseline definition and installed optional equipment:

- A Statement of Conformity or Certificate of Conformity issued by the Seller's quality organization to certify compliance with the contractual specification,
- An Aircraft Statement of Conformity (EASA Form 52) for Helicopters sold to customers of EASA member states signed by the Seller's authorized certifying staff within the above mentioned POA. The EASA Form 52 allows the issuance by the national civil aviation authority of the certificate of airworthiness for the European countries members of EASA, or
- A certificate of airworthiness for export, for Helicopters sold outside the European Union, issued by EASA upon submission by the Seller of the above mentioned original Helicopter Statement of Conformity (EASA Form 52),
- For the concerned components/equipment, a hard copy of the logcard or a digital one at the Customer's choice,
- Upon request, a certificate of non-registration issued by the national civil aviation authority.

For optional equipment delivered packed, Spare Parts and repaired / overhauled / standard exchange Items:

- Upon request, a Certificate of Conformity or other equivalent document issued by the Seller's authorized certifying staff, for standard components,
- An authorized release certificate (EASA Form 1) for other certified components or non-standard Spare Parts issued on behalf of the national civil aviation authority by the Seller or the Seller's selected workshop,
- A logcard if applicable For new parts/items: a hard copy or a digital one at the Customer's choice,

For other parts/items: if the Customer is using the paper format, in the same format as provided by the Customer, the previous customer or previous user as applicable; if the Customer is using the digital format, a digital one,

- A dual or tri release if required through a bi/tri lateral agreement between authorities (e.g. Federal Aviation Regulation (FAR) 145 / Transport Canada Civil Aviation (TCCA) 145).

For miscellaneous parts and tools which are not subject to installation on the Helicopter (if applicable):

- A Certificate of Conformity issued by the Seller.

The Customer that has its civil helicopter registered in a country under EASA regulation is responsible of any task related to the management of the continuing airworthiness of the helicopter or shall transfer this obligation by signing a contract with a CAMO in order to ensure the proper accomplishment of the airworthiness management activities in accordance with the regulations in force (Part M/ Subpart G). Upon signature of the Contract with the Seller, the Customer shall indicate who will assume the responsibility of the CAMO.

## 7.2 Modifications after delivery

The Seller will notify the Customer of any modifications that the competent national airworthiness agency has decided to impose on Helicopters or Spare Parts of the same type. In the event of such modifications, the Seller shall make available to the Customer, within a reasonable time, at the latter's request and expense, the equipment kits required to incorporate such modifications to the Helicopter and Spare Parts previously delivered. For this purpose, the Customer shall receive at no additional cost the technical information bulletins relating to the type of Helicopter mentioned in the Contract for as long as at least one (1) Helicopter of the type remains in service with the Customer.

# 8 - ACCEPTANCE AND TRANSFER OF OWNERSHIP AND RISK

## 8.1 Helicopter acceptance activities

### 8.1.1 Helicopter acceptance activities by the Seller

Prior to Customer's acceptance activities for new Helicopters, the Seller shall perform production ground and flight tests on Helicopters. Flight tests will not exceed per Helicopter:

- Twenty (20) flight hours for H125, H130, H135 and H145 or,
- Thirty (30) flight hours for AS365, H155 and H175 or,
- Fifty (50) flight hours for H225.

- Equipment and components may be delivered with up to fifty (50) hours and/or the remaining time of equipment and components may be reasonably affected by the industrial cycle. Additional hours may be flown in the event that development and installation of specific equipment is requested by the Customer. The cost of such additional hours shall be borne by the Customer. Helicopter non conformities with certified definition, which have an impact on Helicopter operation and maintenance by the Customer, shall be submitted to the Customer for approval.

Upon satisfactory completion of the Seller's acceptance activities, a Certificate of Conformity will be issued by the Seller. As from the date of issuance of this document, the Helicopters shall be deemed ready for Customer's acceptance, referred to as the "Ready for Acceptance" date.

### 8.1.2 Helicopter acceptance activities by the Customer

Not later than (1) month prior to the date on which a Helicopter is to be Ready for Acceptance by the Customer, the Seller will provide the Customer with a procedure describing the acceptance process (organization, schedule, documents, etc) and document(s) defining the flight tests that could be performed by the Customer (hereinafter referred to as "Acceptance Test Document(s)"). The purpose of these tests is not to re-perform certification tests. These documents shall be valid for all Helicopters of the same type.

Within one (1) week after receipt of the Ready for Acceptance notice, the Customer shall send to the Seller the information required from the Customer's representatives in order to be admitted to the Seller's premises. The Customer's inspection team shall not exceed three (3) persons.

The acceptance activities by the Customer shall not exceed, per Helicopter:

- One (1) day for H125, H130, H135 and H145, or
- Two (2) days for AS365 and H155, or
- Three (3) days for H175 and H225.

The Customer shall bear its own expenses and costs related to the Customer acceptance activities including but not limited to travel and accommodation of its representatives during this process.

During the Customer's acceptance activities, it may perform acceptance flights, the combined time of which shall not exceed per Helicopter one (1) flight hour for H125, H130, H135 and H145 Helicopters and two (2) flight hours for AS365, H155, H175 and H225 Helicopters.

Acceptance flights will follow the format and procedures described in the Acceptance Test Document(s) provided by the Seller and shall be carried out under the responsibility of a Seller's pilot acting as pilot in command.

Unless a major deviation from the specification is found during the Customer's acceptance, the Customer shall accept the Helicopters as being in conformity with the contractual specifications. The acceptance shall be acknowledged by the Customer's signature of an acceptance certificate, designated as "Acceptance Protocol" and/or "Acceptance and Transfer of Ownership Protocol". If the acceptance certificate is not signed within the above acceptance time period, and without such absence of signature being duly justified in writing explaining the precise reason of the rejection and the contractual grounds thereof, or if the Customer does not attend the acceptance procedure, the acceptance shall be deemed to have been granted by the Customer.

## 8.2 Acceptance of the other Products than the Helicopters and Services

A Certificate of Conformity or equivalent document is issued by the Seller for Products other than the Helicopters. With regards to Products other than Helicopters, the Customer shall check and notify any defect and/or non-conformity with the Order and/or missing associated documentation in a documented registered letter:

- within twenty one (21) calendar days as from the date the Seller has notified that the Product is ready to be collected, or

- in case of Products delivered CIP or DAP, the time frames for acceptance are the following:

- forty eight (48) hours for AOG Orders,
- fifteen (15) calendar days after delivery for Training Items and/or technical publications

and claims against the carrier shall be made within three (3) working days as from the date of receipt of the Product. After expiry of said periods, the Customer's acceptance of the Products shall be deemed given unless the Customer's refusal is duly substantiated in writing and explaining the precise reason of the refusal and the contractual grounds thereof.

For the Services, except SaaS, a certificate of completion of Services or assignment sheet shall be issued once the Service has been performed. The Customer shall sign the form certifying that the Service has been provided in accordance with the Contract. Unless the Customer's refusal is duly substantiated in writing and explains the precise reason of the refusal and the contractual grounds thereof, the Service shall be deemed accepted five (5) working days after issuance of the certificate of completion of the Services or of the assignment sheet. SaaS, including any and all of their supporting elements and content, are provided on an "as is" and "as available" basis.

## 8.3 Collection of Products

After the transfer of ownership, the Customer shall collect the Helicopter within two (2) weeks in case of ferry flight or within one (1) month if it is to be dismantled or conditioned for sea, air or road transport. If the Customer has requested pilot's training following the acceptance of its Helicopter, said duration shall be extended by the time required to train its pilot(s) on its Helicopter.

The Customer shall collect any optional (i.e. not installed on Helicopter) packed equipment, Spare Parts, R&O Items and/or tools:

- within four (4) weeks for Products sold together with Helicopters
- within fifteen (15) calendar days otherwise following the notification by the Seller to the Customer of its availability.

If the Customer fails to pick up its Products within the above mentioned periods of time:

- The Customer shall reimburse the Seller any expenses incurred by the Seller such as maintenance, storage, insurance, taxes and associated penalties if any, levies, etc. The foregoing does not constitute any obligation for the Seller to maintain, store or insure the Products beyond the date the Products should have been collected.

- The Seller may terminate the Contract as per article 14.2 and shall not be liable for any loss or damages incurred by the Customer as a consequence of such termination.

In the event that the Products are delivered in consigned containers, the Customer shall return said containers at its expense within fifteen (15) calendar days after they are made available to the Customer by the freight forwarder. After the expiry of this period, the Seller shall be entitled to invoice the container at its current price.

## 8.4 Transfer of ownership and risk

### 8.4.1 Helicopters

Transfer of ownership of the Product shall be subject to the prior fulfilment by the Customer of its obligations, in particular full payment of the balance of the Contract and interest, if any. Upon signature of the "Acceptance Protocol" or the "Acceptance and Transfer of Ownership Protocol" by the Seller and the Customer and upon full payment of the Contract price, the ownership of the Products is transferred from the Seller to the Customer. The Seller shall also immediately issue the bill of sale.

All risks relating to the loss of or damage to the Products shall pass to the Customer upon transfer of ownership following delivery, as per the Incoterms specified in the Specific Annex applying to the sale of new Helicopters and associated Services.

Until the transfer of risks to the Customer, the Seller shall maintain an insurance coverage whose the scope, the limits of cover and the duration are as wide as what is usually practiced in the aviation industry for the activities to be performed by the Seller.

From the transfer of ownership to the Customer,

- the Customer shall effect and maintain, at its own cost, an appropriate insurance coverage, including but not limited to a hull all risk and hull war risk insurance coverage;
- with respect to the Customer's hull all risk and hull war risk insurance coverage, the Customer shall cause the insurers of the Customer's hull insurance policies to waive all rights of subrogation against the Seller, its assignees and its directors, officers, agents and employees.

From the transfer of risks, the Customer shall bear all risks related to the Helicopter

and waive the right of any recourse of any nature whatsoever against the Seller, its assignees and its directors, officers, agents and employees to this respect.

In case of collection of the Product by the Customer as per article 8.3, the Seller shall remain liable for any damage to the Products due to the Seller's negligence, gross negligence or wilful misconduct until the collection of the Product provided that the collection is made in the timeframe defined in the two first paragraphs of article 8.3.

At Customer's request and costs, and according to the terms of the Contract, the Seller will dismantle and package the Helicopter for transportation after the transfer of ownership.

### 8.4.2 Products other than Helicopters

The transfer of ownership of any Products other than Helicopters shall take place:

- at the Seller's facility, at the time of their collection by the forwarding agent appointed by the Customer, or

- in case of Products delivered CIP or DAP, at the mentioned delivery place, and shall be subject to the prior performance by the Customer of its obligations in particular the full payment of the delivered Products and interest, if any.

As a result, should the Customer fail to pay according to the contractual payment terms, the Seller reserves the right to terminate the Contract through notification sent by registered letter and, if the Products are already delivered, to demand that said Products be returned.

If the laws of the country where the Products are delivered do not allow the Seller to regain ownership, the Seller shall be entitled to benefit from any other rights that such laws may confer. The Customer shall implement all measures necessary to protect the Seller's aforementioned rights. In all cases, this will not prevent the Seller from claiming any damages.

Risk of loss or damage to the Products is transferred to the Customer at the time of delivery of the Products by the Seller as determined by the agreed Incoterms® 2010.

## 8.5 Adherence to the delivery date

Adherence to the delivery date is conditioned upon the Customer fulfilling all of its contractual obligations.

## 9 - WARRANTY

### 9.1 General

The Seller warrants that the Products and Services provided, except the turbine engine(s), specific equipment with a STC mentioned in the Contract (if any) and MEGHAS avionics equipment, are free from defects in material and workmanship under normal use and service and that software identified in the applicable Helicopter specification substantially provides the functions set forth in the said specification or in the applicable SB.

The turbine engine(s) as well as the MEGHAS avionics equipment installed in the Helicopter and STCs equipment identified in the Purchase Order are covered by the warranty granted by the manufacturers of these items (Safran Helicopter Engines, Pratt & Whitney and Thales and the STC holder), the benefits of which the Seller hereby assigns on to the Customer who hereby acknowledges and accepts such assignment.

As soon as possible but no later than fifteen (15) calendar days after the discovery of a defect, the Customer shall furnish to the Seller, by using a warranty claim form provided by the Seller, the full details of its claim and the basis thereof. As soon as it receives the said form, the Seller will forward to the Customer a warranty claim acknowledgment and a RMA form. Within fifteen (15) calendar days following the receipt of such documents the Customer shall return the allegedly defective Parts to the Seller. If the Customer fails to return the allegedly defective Parts in due time, the Seller reserves the right to invoice the replacement Parts which have been ordered or produced for the Customer at the price stated in the relevant Seller's price list in force, or in the relevant Quotation.

The Seller will compensate reasonable transportation costs outbound from the Customer premises to the Seller's premises for the repairable Parts for which the benefit of the warranty has been granted by the Seller. The Customer shall send the invoice to the

Seller by the end of each quarter and in any case not later than three (3) months after the acceptance by the Seller of the warranty claim. Corresponding credit notification will be issued on a quarterly basis by the Seller and shall be applicable to Spare Parts and/or R&O invoice(s). Insurance, customs expenses and other charges as well as the expenses incurred by the Customer for the removal, re-installation, calibration and troubleshooting operations with respect to such Parts shall be borne by the Customer.

However, during the first year of the warranty of a new civil Helicopter (except H215 one), for each valid warranty claim, the Seller will compensate in kind the Customer for reasonable labour charges related to warranty issues on the basis of removal and re-installation of the concerned Part(s) (troubleshooting excluded). These labour charges flat rates in force are defined by the Seller per category and are available to the Customer on request. Such compensation shall be cumulated on a monthly basis under the form of a credit which shall be valid for one (1) year and shall be used by the Customers for paying ordered Spare Parts. If applicable, the Customer hereby authorizes the Seller to grant the credit to the company who manages and performs the warranty claim on its behalf for the final benefit of the said Customer.

Said credit(s) shall not apply in case of Customer's default, such as, but not limited to, late payment and payment failure. For Parts for which the benefit of the warranty has been granted by the Seller, the return transportation costs to the Customer premises shall be borne by the Seller.

The warranty exclusions are as follows:

- Parts and any associated costs incurred for scheduled maintenance, or
- if the Customer has failed to notify the Seller of its warranty claim within two (2) weeks from the failure occurrence date, or
- if the supply and/or any part thereof is stored, freighted, operated, maintained, installed, repaired or overhauled otherwise than in accordance with the manuals, documentation and instructions delivered by the Seller, or
- in the event that maintenance activities have not been properly entered in the appropriate logbook (or in case of failure to produce the logbook to the Seller if so requested), or
- if the defective Product or any part thereof has been repaired or altered otherwise than as instructed by the Seller or its subcontractors/suppliers, or
- if the Product or any part thereof has suffered an accident, or
- in the event of a defect that is the result of normal wear and tear, or
- if the Product has not been delivered by the Seller, or
- if such Product or any part thereof is not properly stored and protected in accordance with instructions delivered by the Seller, or
- if the defect is partly or wholly caused by a defective item not provided by the Seller, or
- if the software or the host media is exposed to any computer virus or to any conditions in excess of those published in the applicable manuals, documentation and instructions delivered by the Seller, as well as any alteration and/or modification not validated by the Seller, having an impact on the software, or
- normal wear and tear of item(s) such as, but not limited to, seals, tires, inner tubes, bulbs, packings and similar consumables parts. The warranty is granted to the Customer personally.

As a consequence, should the Customer sell a Helicopter during the warranty period, it undertakes to notify the Seller of the new owner's name at the time of the transfer of title. Notwithstanding, any request for warranty transfer to any third party within the six (6) months following the Helicopter's delivery is subject to the prior written consent of the Seller. Should the Customer want the warranty to be managed by a third party, it shall then provide the Seller with a power of attorney authorizing the said third party to act on its behalf. The warranty constitutes the Seller's sole liability in case of breach of the warranty obligation, and is exclusive and in lieu of any other warranty or remedy available under the Contract or at law.

## 9.2 Warranty period

The Seller's obligation under the warranty is limited to the repair - or replacement at

the Seller's discretion - of the allegedly defective Products or Services that have been returned to its facility and, at the time of any repair or replacement have been recognized by the Seller after expert investigation as defective. To be eligible under this warranty, the alleged failure must have occurred within the time-limits mentioned here-after:

- For new civil Helicopter(s) (except H215 one) in baseline definition and installed optional equipment:
  - Within two thousand (2,000) flying hours or thirty six (36) months after their acceptance at the Seller's factory, whichever event occurs first.
- For Spare Part(s) and SB kit(s):
  - Within one thousand (1,000) flying hours or twelve (12) months from the time they are fitted to the Helicopters or twenty four (24) months after their delivery from the Seller's factory, whichever event occurs first.
- For tool(s):
  - Within twenty four (24) months after their delivery from the Seller's factory.
- For Training Item(s):
  - Within the twelve (12) months after their delivery from the Seller's factory.
- For repaired, overhauled and standard exchange Items, and used Part(s):
  - Within five hundred (500) flying hours or six (6) months from the time they are fitted to the Helicopters or twelve (12) months after their delivery from the Seller's site, whichever event occurs first. For repaired Item, the warranty is limited to the repair done and/or the Parts replaced.
- For tools repaired, overhauled or returned for calibration:
  - Within twelve (12) months after their delivery from the Seller's site.
- For workmanship:
  - Within five hundred (500) flying hours or six (6) months from the signature date of the acceptance certificate by both Parties, whichever event occurs first.
- Warranty periods in case of sale of pre-owned Helicopter(s) are defined in the relevant Specific Annex.

Software identified in the applicable Helicopter specification shall only be considered as non-conforming, if there are substantial deviations of the functions supported by software from the Helicopter specifications. The Seller will, at its sole discretion, remedy such non-conforming software for the considered Helicopter by providing a correction release of the software or by finding a reasonable workaround. The Customer shall supply the Seller with all necessary information and documentation in its possession, to enable the Seller to investigate and rectify such non-conforming software. The Seller warrants the software identified in the applicable Helicopter specification provided that the alleged warranty is notified by the Customer to the Seller within one hundred and eighty (180) calendar days from the date of delivery of the Helicopter to the Customer.

The warranty conditions for software embedded in the delivered Spare Parts or in the delivered repaired/overhauled/ standard exchange Item shall be the ones applicable to the software delivered with the Helicopter, as mentioned in the previous paragraph.

Any SaaS, including any and all of their supporting elements and content, are provided "as is" and "as available". The warranty period on the repaired or replaced part(s) shall be the warranty period that was remaining on the respective defective part. The part(s) removed for which the Seller supplies a replacement part(s) shall become the property of the Seller.

## 9-3 German legal warranty

For Contracts governed by German law, the German legal warranty (Sachmängelhaftung) supersedes the standard warranty conditions described here above for the first twelve (12) months. During this period, and provided that the German legal warranty is applicable, the Seller may elect to repair or replace the defective Products.

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## 10 - CONFIDENTIALITY

During the performance of the Contract, the proprietary information of the Parties shall be protected as follows: the term "Proprietary Information" shall mean any information or data in whatever form (either in writing or orally, subject to the conditions set forth hereinafter, and including but not limited to any written or printed documents, samples,

models or any means of disclosing such Proprietary Information that the disclosing Party may elect to use during the life of the Contract), disclosed by either Party to the other and which is designated as proprietary to the disclosing Party by an appropriate stamp, legend or any other notice in writing, or when disclosed orally, has been identified as proprietary at the time of disclosure and has been promptly (thirty (30) calendar days at the latest) confirmed and designated in writing as Proprietary Information of the disclosing Party.

The receiving Party hereby covenants that, from the effective date of the Contract, the Proprietary Information received from the disclosing Party shall:

- a) be protected and kept in strict confidence by the receiving Party, which must use the same degree of precaution and safeguards as it uses to protect its own Proprietary Information of like importance, but in no case any less than reasonable care; and
- b) be only disclosed to and used by those persons within the receiving Party's organization who have a need to know and solely for the purpose specified in the Contract; and
- c) not be used, in whole or in part, for any purpose other than the purpose of the Contract without the prior written consent of the disclosing Party; and
- d) neither be disclosed nor caused to be disclosed, whether directly or indirectly to any third party or persons other than those mentioned in subparagraph b) above; and
- e) neither be copied nor otherwise reproduced nor duplicated, in whole or in part, where such copying, reproduction or duplication has not been specifically authorized in writing by the disclosing Party.

Any Proprietary Information and copies thereof disclosed by either Party to the other shall, subject to any third party rights, remain the property of the disclosing Party and shall be immediately returned by the receiving Party upon request.

## 11 - INTELLECTUAL PROPERTY

The Seller retains all rights in respect of developments, inventions, know-how, production procedures and any intellectual property rights relating to the Products and/or Services.

Nothing in the SCS shall be construed as a legal transfer of or licence to (other than specified hereafter), any patent, utility or design model, copyright, trademark, know-how or other intellectual property right. Copying and/or reproducing and/or communication and/or transmission to a third party of Seller's Products or Services or technical information or publications or training manuals, either wholly or partially, without the Seller's written express approval is strictly forbidden (except for the copying by the Customer of technical documentation provided by the Seller exclusively for the purposes of operation and maintenance of the Helicopters by the Customer).

The Seller grants the Customer a non-exclusive, non-transferable licence to use

- a SaaS for the purposes of operating and/or maintaining helicopters and/or
- the executable form of the software on the related Product, for the purposes of operating the Helicopters.

This licence does not entitle the Customer to receive free of charge updates of such software. The Customer shall not decompile, disassemble, modify, reverse assemble, reverse engineer or reduce to human readable form, the software and/or any SaaS except to the extent the foregoing restriction is, by operation of applicable law, prohibited or of no effect.

## 12 - LIABILITY

Notwithstanding any provision to the contrary in the Contract or elsewhere, the total and cumulated liability of the Seller under the Contract, due to any and all causes whatsoever, whether based on breach of contract or in tort or otherwise, shall in no event exceed in aggregate an amount equivalent to ten per cent (10%) of the total net Contract price.

The above limitation shall not apply in the event of gross negligence, wilful misconduct, death or bodily injury. Each Party shall be responsible for death or bodily injury arising to its own personnel, whatever the cause. The Parties therefore waive the right to any claim against the other in this respect, except if such death or bodily injury is caused by the gross negligence or wilful misconduct of the other Party.

In no event shall the Parties be liable for any indirect, consequential, incidental, special or punitive damages of any kind, including, but not limited to, damages for any loss of use or profit, loss of assets, loss resulting from business disruption, loss of goodwill or loss of contractual opportunity by the other Party.

To the extent permitted at law, the Seller's obligations and liabilities and the Customer's

rights and remedies as set forth in the Contract are exclusive and are in replacement of any and all other remedies under law or otherwise.

## 13 - FORCE MAJEURE AND EXCUSABLE DELAY

### 13.1 Force majeure

The Seller shall not be held responsible for failure to perform or delay in performing any of the contractual obligations of the Contract if such failure or delay is due to, but not limited to:

- acts of God, war, insurrection, epidemics, sabotage, labour disputes, strikes, lock-outs, shortages of labour, interruption or delays in transportation, fire, explosion, equipment or machinery breakdown, failure or delays of the Seller's sources of supply, shortage in material or energy, or
- acts, orders or priorities resulting from any government action, national or international authorities, or
- acts caused by any supplier or subcontractor of the Seller (or lower level subcontractor or supplier), or
- a bankruptcy or insolvency event concerning any supplier or subcontractor (or lower level subcontractor or supplier), or
- any other case beyond the reasonable control of the Seller.

For the avoidance of doubt, the delay or absence of payment by the Customer cannot be considered by it as a case of force majeure. In case of force majeure, the contractual delivery date shall be extended by such period of time reasonably required to remove and/or overcome the event of force majeure and its effects.

### 13.2 Excusable delay

Any postponement of the contractual dates due to the following causes shall not constitute a delay:

- a) BFE/CFE not delivered according to the schedule stated in the Contract or found defective and which consequently requires to be replaced by the Customer or,
- b) Changes or additions to the Contract requested by the Customer or,
- c) Any failure or omission by the Customer to perform its obligations set forth in the Contract.

Any additional costs incurred by the Seller as a result of the occurrence of one of the above events shall be invoiced by the Seller and paid by the Customer over and above the Contract Price.

## 14 - TERMINATION

### 14.1 Extraordinary termination

Each Party may immediately terminate or reduce the scope of the Contract by notice in writing to the other Party if:

- A petition is filed, a notice is given, a resolution or a court order is passed in connection with the winding up of the other Party, or
- The other Party becomes bankrupt or insolvent.

### 14.2 Termination for default

A Party may terminate all or part of the Contract for default of the other Party in the event that the other Party persistently fails to perform its obligations and despite the non-defaulting Party having notified by acknowledgment of receipt the defaulting Party to take adequate corrective measures and provided no such measures have been proven to have been taken within a period of two (2) months, following the above notice. The termination shall occur without any specific formality other than the above notice.

In the case of termination for default, the following shall apply:

- In case of default of the Customer:

a) the Customer shall reimburse the Seller for all costs (including but not limited to raw materials, labour, overhead, storage and financial fees) incurred by the Seller or which the Seller could not avoid incurring (including termination indemnities, if any, under the contracts between the Seller and its subcontractors or suppliers or under the second level contracts or subcontracts),

b) the Customer shall pay to the Seller a termination indemnity equal to ten per cent (10%) of the contractual price as well as an indemnity equal to the damages sustained by the Seller,

c) the Customer shall indemnify the Seller in case other remedies are available by the Customer under the Contract, than those mentioned under paragraphs a) to b) above, and

d) the Seller shall be entitled to retain any payments already made by the Customer, until an agreement is found on the above or the dispute resolution has been implemented and a decision has been taken in consequence.

- In case of default of the Seller:

a) the Seller shall be entitled to deliver the remaining non-faulty Products and render the remaining non-faulty Services, and shall be paid the corresponding price thereof,

b) the Seller shall return to the Customer all the BFE/CFE remaining in its premises, once the Products are delivered and/or the Services are rendered,

c) the Seller shall refund the Customer, the amount of the down payment which refers to the unfulfilled part of the Contract, and

d) the Customer shall possibly apply the liquidated damages, if any.

## 14.3 Termination for force majeure

13.1 which lasts more than six (6) consecutive months, the Parties shall meet in order to determine under which conditions they wish to pursue the Contract or if they do not reach an agreement within a one (1) month period, either Party shall be entitled to terminate the Contract, without being entitled to claim for any damages or compensation in any form whatsoever from the other.

## 15 - APPLICABLE LAW AND DISPUTE RESOLUTION

The Contract shall be governed by German law for the sale of Products and/or Services by Airbus Helicopters Deutschland GmbH and by French law for the sale of Products and/or Services by Airbus Helicopters. Irrespective of the applicable law, the United Nations Convention for the international sale of goods is excluded.

The Parties shall attempt to amicably settle any dispute, controversy or claim arising out of or in connection with the Contract. If two (2) months after the occurrence of such dispute, controversy or claim, the Parties have failed to reach an agreement, then the dispute, controversy or claim, depending on the contractual aggregate amount shall be settled as follows:

- A dispute will be finally settled under the rules of arbitration of the International Chamber of Commerce (ICC) by three (3) arbitrators appointed in accordance with the said rules.

- In the specific case of a dispute of which the aggregate amount does not exceed ten million (10 000 000) Euros, the Parties agree to opt for a fast track arbitration process in accordance with the ICC rules.

The place of arbitration shall be Geneva (Switzerland) and the language of the arbitration shall be English.

However, in all cases, should the Seller elect to choose a local court jurisdiction due to arbitration not being adapted to the specific nature of the dispute, in particular the need for immediate injunctive relief or to recover sums due, then such local court will be competent to settle the dispute. The Parties hereby consent and agree to be subject to the jurisdiction of the aforesaid courts and/or arbitration and, to the greatest extent permitted by the applicable law, the Parties hereby waive any right to seek to avoid the jurisdiction of the above courts on the basis of the doctrine of forum non conveniens.

Unless otherwise agreed by both Parties, the fact that any dispute has been referred to arbitration pursuant to this article shall not relieve either Party from any of its obligations

as set out in the Contract.

## 16 - DATA EXCHANGE

### 16.1 General

In order to improve the Products, their reliability and availability and the Customer services, the Seller has set up a data exchange process based on maintenance and operational data coming from the Customer's helicopters in service. The Data will notably consist of:

- Helicopter data generated by on-board recording systems,

- information system data, such as maintenance, operation, logistics and airworthiness data and

- data loaded to, transmitted by and/or stored as well as data generated by the SaaS as a result of the use of the SaaS.

For these purposes, the Customer, or its designated entity for operations and/or maintenance, hereby authorizes the Seller on a free and non-exclusively basis:

- to collect such Data.

- to use the Data to create processed data (Data which is reconciliated, enriched, qualified and selected by the Seller)

- for the Seller's and its Customer Centers' use,

- for the use of the engine manufacturer and the Seller's main suppliers bound by confidentiality obligations,

- for the Customer's use subject to a specific agreement,

Such use of the processed Data shall be for the purpose of, but not limited to, current business activities such as trend monitoring, benchmarking, data mining, performance calculation, statistical or predictive analysis, data aggregation, report issuance, studies, summaries, analyses, reports or oral discussions thereof.

The processed Data are de-identified and anonymized, not enabling to identify the Customer and/or its designated entity.

As applicable, the Customer shall cause its designated entity for operations and/or maintenance to abide by the provisions of this article 16.

### 16.2 Data confidentiality and intellectual property

The Parties agree that any and all Data disclosed by the Customer or its designated entity to the Seller shall be deemed confidential. Nevertheless, after achievement of the de-identification process, the outcome of analysis, studies, statistics, results performed by the Seller and based on such Data shall not be deemed confidential anymore, therefore the Seller shall be entitled to use it in the conditions defined in the foregoing paragraph.

The Seller owns all foreground intellectual property based on such Data exchange notably with regards to the processed Data, the result of any and all analysis, studies or statistics performed by the Seller.

Notwithstanding the confidentiality obligations here above, the Seller may disclose the Data

- to the Seller's officers, employees, professional advisers, insurers, agents, subcontractors and suppliers who have a need to access the Data for the performance of their work with respect to the permitted purpose and who are bound by a written agreement or professional obligation to protect the confidentiality of the Data.

- to any governmental agency or judge legally authorized to have access to the Data.

### 16.3 Data related liability

Notwithstanding anything to the contrary in the Contract, the Seller or its Customer Centers shall not be liable toward the Customer or its designated entity in the frame of the analysis of the Data and/or in connection with the Customer's helicopter maintenance, repair and flight operations as a result of the disclosure of confidential information by the Customer or its designated entity to the Seller or its Customer Centers or as the result of any exchange or analysis of information collected through the process.

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## 17 - MISCELLANEOUS

These SCS along with the applicable Specific Annex(es) and Purchase Order (or Order) constitute the entire agreement between the Seller and the Customer. They supersede all previous communications and/or agreements either oral or written, between the Seller and the Customer with respect to the Products or Services.

In the event that one (1) or more of the articles provided for in these SCS is deemed invalid or unenforceable, the remaining provisions shall remain entirely valid and applicable.

English shall be the language of the Contract. Both Parties shall use English as the language to exchange, issue and deliver information, documentation and notices, and any related documents excluding those documents which might be produced by a governmental institution in the local language.

In the Contract, unless the contrary intention appears:

- headings are for the purpose of convenient reference only and do not form part of the Contract;

- where the last day of any period prescribed for the doing of an action falls on a day which is not a working day in the country of the applicable law, the action shall be done no later than the end of the next working day.

In case of any contradictions and discrepancies between the parts of the Contract, precedence shall be given in the following decreasing order:

- 1) Purchase Order, Order or Order Confirmation (as applicable)
- 2) Present SCS
- 3) Specific Annex(es)
- 4) Other Annexes and/or appendices in their order of appearance.

The provisions of the confidentiality, intellectual property, liability, applicable law and dispute resolution articles of the Contract shall survive and continue to have effect after the termination or expiry for any reason whatsoever of the Contract, and for a period of thirty (30) years thereafter.

No term or provision hereof will be considered waived by either Party, and no breach excused by either Party, unless such waiver or consent is in writing and signed by the Party against whom the waiver is asserted. No consent by either Party to, or waiver of, a breach by either Party, whether express or implied, will constitute a consent to, waiver of, or excuse of any other, different or subsequent breach by either Party.

The relationship between the Seller and the Customer is solely that of purchaser and seller. No joint venture or partnership is intended nor will any be construed from the Contract. Neither Party will have the authority to enter into contracts on behalf of or bind the other in any respect.

The Customer shall not be entitled, without the prior written consent of the Seller, to assign or transfer to a third party all or part of the rights and obligations under the Contract..

# STANDARD CONDITIONS OF SALE SPECIFIC ANNEX APPLYING TO THE SALE OF SPARE PARTS

## B1 - GENERAL

This Specific Annex is applicable to sale of Spare Parts, including tools, SB kits and STCs performed by the Seller to any Customer in order to maintain and/or operate Helicopters.

## B2 - DELIVERY AND INCOTERMS

Unless the Contract stipulates another Incoterm, Spare Parts shall be delivered packed Free Carrier (FCA) Incoterms® 2010 at the Seller's site or logistic platform as specified in the Purchase Order.

In case of unavailability of the Spare Parts or of raw material, the Seller shall be entitled to make partial deliveries.

## B3 - AOG PURCHASE ORDERS SPECIFICITIES

### B3-1 Planned Purchase Orders

Purchase Orders of Spare Parts shall be considered as planned Purchased Orders if the requested delivery date is above two (2) weeks from the date of receipt by the Seller of a valid Customer's Order (Order Date), under FCA Incoterms® 2010 defined in Article B2. In case of complete or partial modification of the Order, the date of receipt shall be updated accordingly.

For each Order line of any planned and confirmed Purchased Orders, the Seller shall commit on delivery performance, except for critical part(s) as mentioned in the Order Confirmation. In case of late delivery, the Seller will grant to the Customer a credit under the conditions defined hereafter:

- If the Spare Part(s) ordered is(are) "on collection" as identified in the Seller's price list in force and is(are) delivered by the Seller after the delivery date requested by the Customer, the credit per delayed Spare Part shall depend on the timeframe between the requested delivery date and the Order Date, under FCA Incoterms® 2010 defined in Article B2, as follows:

- Timeframe of fifteen (15) calendar days up to thirty (30) calendar days: eight (8) per cent of the invoiced value of the Spare Part; the total credit per Order's line shall not exceed four thousand (4 000) euros;
- Timeframe of thirty one (31) calendar days up to sixty (60) calendar days: twelve (12) per cent of the invoiced value of the Spare Part; the total credit per Order's line shall not exceed six thousand (6 000) euros;
- Timeframe of more than sixty one (61) calendar days: sixteen (16) per cent of the invoiced value of the Spare Part; the total credit per Order's line shall not exceed eight thousand (8 000) euros.

If the Spare Part(s) ordered is(are) "on demand" as identified in the Seller's price list in force, the Seller shall propose a delivery date and commit on it in the Order Confirmation. If the Seller delivers the Spare Part(s) on demand after the said committed delivery date, the credit per delayed Spare Part shall equal to sixteen (16) per cent of the invoiced value of the Spare part; the total credit per Order's line shall not exceed eight thousand (8 000) euros.

- The credit shall not apply in case of an event disrupting the logistic flow for reasons not attributable to the Seller.

- The eligible credits shall be cumulated from 1st of January to 31st December of year n and the related total amount will be then granted under the form of a credit which shall be valid from 1st of April until 31st December of year n+1 and shall be used by the Customers for paying ordered Spare Parts. Said credit shall not apply in case of Customer's default, such as, but not limited to, late payment and payment default.

If the Contract stipulates another Incoterm than FCA Incoterms® 2010, the conditions for allocating the credit are subject to adjustments and shall be agreed between the Parties.

### B3-2 Rush Purchase Orders

The Rush Purchase Order is an Order with a requested delivery time below two (2) weeks from the date of its receipt by the Seller, the Customer not being in AOG situation.

### B3-3 AOG Purchase Orders

To guarantee an efficient service to the Customer and respond quickly to any situation where the Customer's Helicopter is AOG, the Seller provides a twenty four (24) hours a day/seven (7) days a week AOG service. The AOG service is available for Orders of Spare Parts which are essential to put a Helicopter back into service or to enable it to perform its mission.

Any Spare Parts listed in the Seller's illustrated Parts catalog can be ordered by the Customer via AOG service, except main assemblies, raw materials, ingredients and hazardous materials. The AOG service is provided to the Customer at the price stated in the relevant Seller's price list in force or in the relevant Quotation plus a surcharge fee of three hundred (300) euros (excluding transportation) charged per confirmed AOG Order. A flat rate for transportation cost will be added to the price of Spare Parts.

The Customer shall also mention in writing regarding any AOG Order placed to the Seller, the following information:

- Part number/ nomenclature
- Failure description and reason of removal
- Quantity required for the specific AOG
- Ship to address

The Seller, by sending an Order Confirmation, shall confirm in writing to the Customer the price and the delivery time within twelve (12) hours after receipt of the Customer's Order.

The Spare Parts already available in the Seller's inventory upon receiving the Order from the Customer will be delivered packed Carriage Insurance Paid (CIP) Incoterms® 2010 to the nearest international airport to the Customer and within seventy two (72) hours after receipt by the Seller of the Customer's Order, depending on the delivery location.

The Customer may order in AOG the concerned Spare Parts in accordance with the quantity fitted on the Helicopter. If several line items are ordered, the Seller has the right to make partial deliveries, depending on the availability of the Spare Parts.

The Customer shall check the Spare Parts provided in AOG conditions, notify any recognisable defects in a documented registered letter within forty eight (48) hours as from the date the Spare Parts have been received by the Customer and place them at Seller's disposal.

## B4 - SB kit and STC

Unless otherwise specified, the kits originated from SB or STC modification are defined on the basis of the "as-delivered" configuration (i.e. the configuration of the Helicopter at the time of transfer of title from the Seller to the original customer). It is the responsibility of the Customer to make sure that the actual configuration of the Helicopter corresponds to the pre-mod configuration of the relevant SB or STC installation instruction. Any deviation of the actual configuration that requires the amendment of the SB or the STC installation instruction shall be charged to the Customer on a time and material basis.

Unless otherwise specified, the STC is sold to the Customer with the certification(s) as listed in the catalog and specified in the offer. It is the responsibility of the Customer to make sure that such certification(s) are acceptable to its competent airworthiness authority before the installation of the kit. The Seller will provide all reasonable support to the Customer for the additional certification or validation of the existing certification(s) at the latter's sole expense on a time and material basis.

The STC holder of the Product shall retain full responsibility for the type design definition its own Product (configuration, definition, necessary changes and continuing airworthiness). The Seller does not warrant the compatibility of the STC with future mandatory or non-mandatory modifications.



# Contacts

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# AIRBUS

## Airbus

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