

Air Civil & Defense

Revolving Cargo Hook

AS21-10/ AS21-7 series



/ Built to specification

/ Easy to use

/ Revolving Cargo Hook

/ Civil & Defense



AS21-10/ AS21-7 series

Cargo Hooks for AS332/ H215/
H225 Helicopters



AS21-10's TECHNOLOGY

Nominal load : 5 000kg (11023 lb)
Ultimate load : 18 750kg (41336.7 lb)
Weight : 13.5kg (28.7 lb)
Operating temperature : -45°C to +70°C*

AS21-7-2/3's TECHNOLOGY

Nominal load : 3 000kg (6613.9 lb)
Ultimate load : 11 250kg (24802 lb)
Weight : 8kg (17.6 lb)
Operating temperature : -45°C to +70°C*

FEATURES

Release control : Electrical, mechanical cable and manual (for ground operator)
Relocking : Automatic
Keeper : Mobile with safe lock
Weight measurement : Included

POWER

Power supply : 18 to 32 V DC
Max consumption : 20 A with 28 V

LIFE CYCLE

Storage : 5 years in a waterproof environment, 2 years after overhaul
Overhaul : Every 5 years
Warranty : 2 years for a new product, 1 year after repair or overhaul

FUNCTIONS

Three versions of cargo hooks certified for Puma and Super Puma aircrafts developed and manufactured by ARESIA allow to:

- Carry external sling loads
- Release external load with different modes
- Measure weight of the external loads

PRODUCT

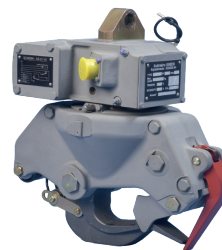
These cargo hooks developed with revolving solution make the lifting operations safer. They propose an alternative and complementary solution than swivel with remote cargo hook, to avoid spinning loads to affect helicopter flight safety. Cargo Hooks shipped with rotary blocking kit in order to disable this function temporarily.

- AS21-10 : Civil equipment
- AS21-7-2 : Civil equipment
- AS21-7-3 : Military equipment

APPLICATION

Thanks to the heavy load capacity, applications are multiple:

- Load transport
- Construction
- Firefighting
- Lifting works



AS21-10



AS21-7 series



The technical data contained in this document are for information only and subject to modification. 10/2022