

# Pylons



/ Pylons for wing or fuselage

/ Provides with an ERU and a spigot device for combat aircraft



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# PYLONS

MIRAGE 2000



## TECHNICAL CHARACTERISTICS

This equipment does not require any specific special tools except electrical STTE test equipment for servicing and shop maintenance.

Load factors in accordance with aircraft specification requirements (MIL-STD-8591).

### PYLON type 9012/9005/9006 (Mirage 2000)

- Capable 14" - 30"
- Dedicated to 1000-2000 lbs class stores
- Easy integration with pyrotechnic ejector release unit type 1405
- Can be used with ALKAN twin store carrier
- Weight : 82kg (180 lbs) for 9012 and 72kg (158,7 lbs) for 9005/9006
- Length : 3.25m for 9012 and 3.11m for 9005/9006

### PYLON type 6045/6046 (Mirage 2000)

- Capable 14"
- Dedicated to 1000 lbs class stores
- Weight : 38kg (83,7 lbs) / Length : 2.06m
- Easy integration with pyrotechnic ERU type 1216

### PYLON 9040 (Rafale)

- Capable 14" - 30"
- Dedicated to 1000-2000 lbs class stores
- Weight : 120kg (264,5 lbs) / Length : 4.5m
- Easy integration with pneumatic ERU type 1925

## MAIN FEATURES

The ARESIA Pylon can integrated either an Internal Ejector Rack (14» or 30») or an Electro mechanical Release Unit.

Provides the electrical interfaces for armament / pylon management.

Easy and quick installation / removal of pylons with ARESIA designed spigots.

A safety pin or Inflight Safety Lock prevents any inadvertent release when the equipment is on the ground.

## CARRIED STORES

Bombs MK82, MK83, MK84, GBU12, GBU16, GBU22, GBU24, GBU49, AASM250, CBU58...

Gun pods, rocket launcher, fuel tanks, SCALPEG, Black Shaheen...

Multiple bomb rack, missile launcher.

## EXAMPLES OF INSTALLATION

In operational service and combat proven on Rafale Air & Navy, Mirage 2000, SEM, Mirage F1, Mirage III, Mirage V.



Pylon 625



Pylon 915



Pylon 9012



Pylon 9040

