

Parker Product Datasheet



The main function of Ermeto DIN tube to tube high pressure hydraulic tube fittings is to connect different numbers of tubes. This broad range of fittings is available in steel and in stainless steel.

PART NUMBER: G06LMS

SHAPE: Straight

ACCESSORIES INCLUDED: Pre-assembled with Nut and EO-D Cutting Ring

CONNECTION 1 SIZE: 6 mm (O.D.)

PRODUCT STYLE: Union

CONNECTION 1 TYPE: Male 24° Cone

CONNECTION 2 SIZE: 6 mm (O.D.)

CONNECTION 2 TYPE: Male 24° Cone

BODY MATERIAL: Brass

PRODUCT OVERVIEW

The main function of Ermeto DIN tube to tube high pressure hydraulic tube fittings is to connect different numbers of tubes. This broad range of Ermeto DIN tube to tube high pressure hydraulic tube fittings, types G, GR, W, T, TR, K, SV, up to WSV is available in steel and in a stainless steel version. Depending on the specific application, the fittings can be delivered with cutting ring (EO-PSR or DPR) or elastomeric seal (EO-2).

Markets:

- Automotive
- Defence
- Energy
- Environment

- Industrial
- Infrastructure
- Machine Tools
- Material Handling
- Mobile
- Oil and Gas
- Power Generation
- Process
- Transportation
- Water

Applications:
Suitable for general hydraulic applications.

Features/ benefits:

- Steel and Stainless steel fittings have a high corrosion resistance to aggressive media and environmental influences. These features extend the range of applications.
- High pressure: Ermeto DIN tube to tube high pressure hydraulic tube fittings can be used in applications of up to 800 bar (S series) and 500 bar (L series), so that the fittings can be used in a wide range of applications.

TECH SPECIFICATIONS

FOR FLUID TYPE	Steam
INDUSTRY	Automotive
INDUSTRY	Transportation
APPLICATION	Fuel Transfer
CONNECTION 2 SIZE	6 mm Tube O.D.
DIVISION	High Pressure Connectors Europe Division
PRODUCT TYPE	Hydraulic DIN Fittings
APPLICATION	Packaging
CONFIGURATION	Tube to Tube
PRODUCT SERIES	EO Light
FOR FLUID TYPE	Hydraulic Fluids

BODY MATERIAL	Brass
MAXIMUM AMBIENT TEMPERATURE	572 °F
APPLICATION	Hydraulics
MINIMUM AMBIENT TEMPERATURE	-40 °C
INDUSTRY	Agriculture
SHAPE	Union
MAXIMUM FLUID TEMPERATURE	572 °F
MAXIMUM AMBIENT TEMPERATURE	300 °C
APPLICATION	Mobile Equipment
MINIMUM AMBIENT TEMPERATURE	-40 °F
CONNECTION 2 TYPE	24° Cone
MAXIMUM FLUID TEMPERATURE	300 °C
TECHNOLOGY	Fluid & Gas Handling
APPLICATION	Oilfield
BRAND	Ermeto
CONNECTION 2 TYPE	Male
FOR FLUID TYPE	Chemicals
SPECIFICATIONS MET	ISO 8434
MINIMUM FLUID TEMPERATURE	-40 °C
SHAPE	Straight
CONNECTION 1 TYPE	24° Cone
INDUSTRY	Industrial Manufacturing Equipment
FOR FLUID TYPE	Fuels
ACCESSORIES INCLUDED	Pre-assembled with Nut and EO-D Cutting Ring

SPECIFICATIONS MET	DIN
CONNECTION 1 SIZE	6 mm Tube O.D.
APPLICATION	Chemical Transfer
INDUSTRY	Material Handling
INDUSTRY	Construction
SEAL TYPE	Sealing Edge
SEAL MATERIAL	n/a
MINIMUM FLUID TEMPERATURE	-40 °F
MAXIMUM OPERATING PRESSURE	200 bar
CONNECTION 1 TYPE	Male
INDUSTRY	Marine
FOR FLUID TYPE	Gases
DIVISION	High Pressure Connectors Europe Division