

Parker Product Datasheet



The key function of Ermeto DIN tube to swivel high pressure hydraulic tube fittings is to connect different numbers of tubes or hoses. The fittings are available in steel and stainless steel.

PART NUMBER: ET15L71

SHAPE: Branch Tee

CONNECTION 3 TYPE: Male 24° Cone (with O-Ring)

CONNECTION 1 SIZE: 15 mm (O.D.)

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

CONNECTION 2 SIZE: 15 mm (O.D.)

CONNECTION 1 TYPE: Male 24° Cone

SEAL MATERIAL: FKM

CONNECTION 2 TYPE: Male 24° Cone

CONNECTION 3 SIZE: 15 mm (O.D.)

BODY MATERIAL: Stainless Steel

PRODUCT SERIES: EO Light

PRODUCT OVERVIEW

The main function of Ermeto DIN tube to swivel high pressure hydraulic tube fittings is to connect different numbers of tubes or hose. This broad range of DIN tube to swivel fittings, types EW, ET, EL, EVW, EVT, EVL, DA, RED up to KOR is available in steel and 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 swivel high pressure hydraulic tube fittings have pressure ratings 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	Gases
CONNECTION 2 TYPE	24° Cone
CONFIGURATION	Tube to Swivel
PRODUCT SERIES	EO Light
INDUSTRY	Construction
CONNECTION 1 TYPE	Male
FOR FLUID TYPE	Steam
INDUSTRY	Marine
BRAND	Ermeto

FOR FLUID TYPE	Fuels
CONNECTION 2 TYPE	Male
MINIMUM AMBIENT TEMPERATURE	-60 °C
SEAL TYPE	O-Ring
INDUSTRY	Material Handling
CONNECTION 1 TYPE	24° Cone
FOR FLUID TYPE	Hydraulic Fluids
INDUSTRY	Agriculture
MAXIMUM OPERATING PRESSURE	315 bar
CONNECTION 3 SIZE	15 mm Tube O.D.
INDUSTRY	Industrial Manufacturing Equipment
INDUSTRY	Transportation
FOR FLUID TYPE	Chemicals
INDUSTRY	Automotive
MINIMUM AMBIENT TEMPERATURE	-76 °F
MAXIMUM AMBIENT TEMPERATURE	400 °C
TECHNOLOGY	Fluid & Gas Handling
MAXIMUM FLUID TEMPERATURE	400 °C
DIVISION	High Pressure Connectors Europe Division
APPLICATION	Oilfield
MAXIMUM AMBIENT TEMPERATURE	752 °F
BODY MATERIAL	Stainless Steel
APPLICATION	Packaging
MINIMUM FLUID TEMPERATURE	-60 °C

MAXIMUM FLUID TEMPERATURE	752 °F
APPLICATION	Mobile Equipment
PRODUCT TYPE	Hydraulic DIN Fittings
PRODUCT STYLE	Adjustable Position
APPLICATION	Fuel Transfer
DIVISION	High Pressure Connectors Europe Division
SPECIFICATIONS MET	ISO 8434
CONNECTION 3 TYPE	Male
APPLICATION	Chemical Transfer
MINIMUM FLUID TEMPERATURE	-76 °F
SPECIFICATIONS MET	ISO 8343
APPLICATION	Hydraulics
CONNECTION 1 SIZE	15 mm Tube O.D.
SPECIFICATIONS MET	DIN
CONNECTION 3 TYPE	24° Cone (with O-Ring)
SHAPE	Branch Tee
CONNECTION 2 SIZE	15 mm Tube O.D.
SEAL MATERIAL	FKM
ACCESSORIES INCLUDED	Pre-assembled with Nut and EO-DPR Cutting Ring