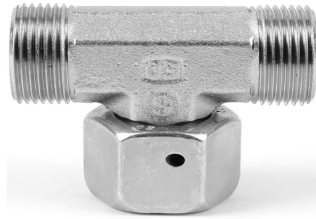


Parker Product Datasheet



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: ET35LOMD71
CONNECTION 2 SIZE: 35 mm (O.D.)
CORE PRODUCT: in EMEA
SHAPE: Branch Tee
CONNECTION 3 TYPE: Male 24° Cone (with O-Ring)
CONNECTION 1 SIZE: 35 mm (O.D.)
CONNECTION 1 TYPE: Male 24° Cone
CONNECTION 3 SIZE: 35 mm (O.D.)
SEAL MATERIAL: FKM
ACCESSORIES INCLUDED: n/a
PRODUCT SERIES: EO Light
BODY MATERIAL: Stainless Steel
CONNECTION 2 TYPE: Male 24° Cone

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	Steam
CONNECTION 1 TYPE	Male
MAXIMUM OPERATING PRESSURE	160 bar
APPLICATION	Fuel Transfer
FOR FLUID TYPE	Fuels
INDUSTRY	Material Handling
APPLICATION	Chemical Transfer
APPLICATION	Mobile Equipment

CONNECTION 2 TYPE	Male
INDUSTRY	Industrial Manufacturing Equipment
BRAND	Ermeto
APPLICATION	Packaging
FOR FLUID TYPE	Gases
INDUSTRY	Marine
SHAPE	Branch Tee
APPLICATION	Oilfield
SEAL TYPE	O-Ring
INDUSTRY	Transportation
MINIMUM AMBIENT TEMPERATURE	-76 °F
APPLICATION	Hydraulics
CONNECTION 3 SIZE	35 mm Tube O.D.
INDUSTRY	Agriculture
CONFIGURATION	Tube to Swivel
PRODUCT TYPE	Hydraulic DIN Fittings
MAXIMUM FLUID TEMPERATURE	400 °C
SPECIFICATIONS MET	ISO 8434
DIVISION	High Pressure Connectors Europe Division
CONNECTION 1 SIZE	35 mm Tube O.D.
PRODUCT STYLE	Adjustable Position
MAXIMUM FLUID TEMPERATURE	752 °F
SPECIFICATIONS MET	DIN
ACCESSORIES INCLUDED	n/a
FOR FLUID TYPE	Hydraulic Fluids
CONNECTION 2 SIZE	35 mm Tube O.D.

CONNECTION 3 TYPE	Male
FOR FLUID TYPE	Chemicals
MINIMUM FLUID TEMPERATURE	-76 °F
CONNECTION 3 TYPE	24° Cone (with O-Ring)
MINIMUM FLUID TEMPERATURE	-60 °C
SPECIFICATIONS MET	ISO 8343
SEAL MATERIAL	FKM
TECHNOLOGY	Fluid & Gas Handling
BODY MATERIAL	Stainless Steel
DIVISION	High Pressure Connectors Europe Division
MAXIMUM AMBIENT TEMPERATURE	752 °F
MINIMUM AMBIENT TEMPERATURE	-60 °C
INDUSTRY	Automotive
PRODUCT SERIES	EO Light
MAXIMUM AMBIENT TEMPERATURE	400 °C
CONNECTION 1 TYPE	24° Cone
INDUSTRY	Construction
CONNECTION 2 TYPE	24° Cone