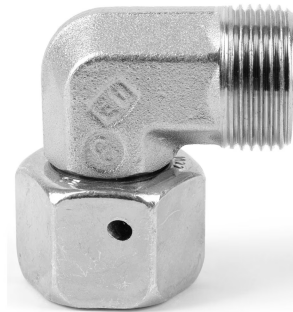


Parker Product Datasheet



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: EW08SOMD71
CORE PRODUCT: in EMEA
SHAPE: Elbow 90°
CONNECTION 1 TYPE: Male 24° Cone
CONNECTION 2 SIZE: 8 mm (O.D.)
CONNECTION 2 TYPE: Male 24° Cone (with O-Ring)
SEAL MATERIAL: FKM
ACCESSORIES INCLUDED: n/a
BODY MATERIAL: Stainless Steel
CONNECTION 1 SIZE: 8 mm (O.D.)
PRODUCT SERIES: EO Heavy

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

CONNECTION 2 TYPE	24° Cone (with O-Ring)
BRAND	Ermeto
SHAPE	Elbow 90°
FOR FLUID TYPE	Hydraulic Fluids
SEAL TYPE	O-Ring
INDUSTRY	Transportation
APPLICATION	Hydraulics
FOR FLUID TYPE	Fuels
CONNECTION 2 TYPE	Male

INDUSTRY	Marine
APPLICATION	Chemical Transfer
INDUSTRY	Agriculture
CONFIGURATION	Tube to Swivel
MAXIMUM OPERATING PRESSURE	630 bar
FOR FLUID TYPE	Gases
PRODUCT SERIES	EO Heavy
INDUSTRY	Industrial Manufacturing Equipment
APPLICATION	Fuel Transfer
INDUSTRY	Construction
CONNECTION 1 TYPE	24° Cone
MINIMUM AMBIENT TEMPERATURE	-60 °C
FOR FLUID TYPE	Chemicals
FOR FLUID TYPE	Steam
INDUSTRY	Material Handling
APPLICATION	Mobile Equipment
INDUSTRY	Automotive
CONNECTION 1 TYPE	Male
MINIMUM AMBIENT TEMPERATURE	-76 °F
APPLICATION	Oilfield
BODY MATERIAL	Stainless Steel
MAXIMUM AMBIENT TEMPERATURE	400 °C
SPECIFICATIONS MET	DIN
APPLICATION	Packaging
MAXIMUM FLUID TEMPERATURE	752 °F

MAXIMUM AMBIENT TEMPERATURE	752 °F
PRODUCT STYLE	Adjustable Position
MINIMUM FLUID TEMPERATURE	-60 °C
MAXIMUM FLUID TEMPERATURE	400 °C
SEAL MATERIAL	FKM
TECHNOLOGY	Fluid & Gas Handling
CONNECTION 2 SIZE	8 mm Tube O.D.
ACCESSORIES INCLUDED	n/a
DIVISION	High Pressure Connectors Europe Division
PRODUCT TYPE	Hydraulic DIN Fittings
CONNECTION 1 SIZE	8 mm Tube O.D.
MINIMUM FLUID TEMPERATURE	-76 °F
DIVISION	High Pressure Connectors Europe Division
SPECIFICATIONS MET	ISO 8434