

Parker Product Datasheet



The main function of Ermeto swivel adjustable DIN fittings is to connect different numbers of tubes or hoses. The broad range of DIN fittings is available in steel and in stainless steel.

PART NUMBER: EW28LREDCF
CONNECTION 1 SIZE: 28 mm (O.D.)
CONNECTION 2 TYPE: Male BSPP
SHAPE: Elbow 90°
CONNECTION 1 TYPE: Male 24° Cone
BODY MATERIAL: Steel
PRODUCT SERIES: EO Light
CONNECTION 2 SIZE: G 1
SEAL TYPE: ED Seal
ACCESSORIES INCLUDED: Pre-assembled with Nut and EO-PSR Cutting Ring

PRODUCT OVERVIEW

The main function of Ermeto swivel adjustable DIN fittings is to connect different numbers of tubes or hoses. This broad range of DIN swivel adjustable fittings, types EW-M-ED, EV-R-ED, ET-M-ED up to EVL-R is available in steel and in a stainless steel version. Depending on the specific application, these 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
- Materials 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: Swivel adjustable 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

INDUSTRY	Chemicals Processing
PRODUCT STYLE	Adjustable Position
MAXIMUM AMBIENT TEMPERATURE	320 °F
CONNECTION 1 TYPE	Male
INDUSTRY	Industrial Processing
BODY MATERIAL	Steel
SHAPE	Elbow 90°
CONNECTION 1 TYPE	24° Cone
INDUSTRY	Material Handling
MAXIMUM FLUID TEMPERATURE	248 °F

APPLICATION	Chemical Transfer
BRAND	Ermeto
INDUSTRY	Marine
SPECIFICATIONS MET	ISO 8343
MAXIMUM AMBIENT TEMPERATURE	150 °C
INDUSTRY	Transportation
INDUSTRY	Industrial Manufacturing Equipment
DIVISION	High Pressure Connectors Europe Division
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MINIMUM FLUID TEMPERATURE	-58 °F
MINIMUM AMBIENT TEMPERATURE	-50 °C
CONNECTION 2 TYPE	BSPP
CONNECTION 2 SIZE	G 1 inch Thread
TECHNOLOGY	Fluid & Gas Handling
MAXIMUM OPERATING PRESSURE	250 bar
INDUSTRY	Automotive
MAXIMUM FLUID TEMPERATURE	120 °C
MINIMUM FLUID TEMPERATURE	-50 °C
CONFIGURATION	Tube to Swivel
INDUSTRY	Agriculture
CONNECTION 1 SIZE	28 mm Tube O.D.
PRODUCT TYPE	Hydraulic Fittings
MINIMUM AMBIENT TEMPERATURE	-58 °F
INDUSTRY	Construction
SPECIFICATIONS MET	ISO 1179

FOR FLUID TYPE	Hydraulic Fluids
ACCESSORIES INCLUDED	Pre-assembled with Nut and EO-PSR Cutting Ring
PRODUCT SERIES	EO Light
CONNECTION 2 TYPE	Male
SEAL MATERIAL	NBR
SEAL TYPE	ED Seal