

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: EW22LREDCF
CONNECTION 1 SIZE: 22 mm (O.D.)
CONNECTION 2 TYPE: Male BSPP
SHAPE: Elbow 90°
CONNECTION 1 TYPE: Male 24° Cone
BODY MATERIAL: Steel
SEAL TYPE: ED Seal
CONNECTION 2 SIZE: G 3/4
PRODUCT SERIES: EO Light
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

MINIMUM AMBIENT TEMPERATURE	-58 °F
MAXIMUM FLUID TEMPERATURE	120 °C
SEAL MATERIAL	NBR
MAXIMUM AMBIENT TEMPERATURE	320 °F
MINIMUM FLUID TEMPERATURE	-50 °C
MAXIMUM FLUID TEMPERATURE	248 °F
APPLICATION	Chemical Transfer
PRODUCT TYPE	Hydraulic Fittings
PRODUCT STYLE	Adjustable Position

DIVISION	High Pressure Connectors Europe Division
MAXIMUM OPERATING PRESSURE	250 bar
DIVISION	High Pressure Connectors Europe Division
SPECIFICATIONS MET	ISO 1179
SHAPE	Elbow 90°
TECHNOLOGY	Fluid & Gas Handling
SPECIFICATIONS MET	ISO 8343
MINIMUM AMBIENT TEMPERATURE	-50 °C
ACCESSORIES INCLUDED	Pre-assembled with Nut and EO-PSR Cutting Ring
INDUSTRY	Chemicals Processing
CONFIGURATION	Tube to Swivel
CONNECTION 1 SIZE	22 mm Tube O.D.
CONNECTION 2 TYPE	BSPP
INDUSTRY	Industrial Manufacturing Equipment
INDUSTRY	Automotive
INDUSTRY	Material Handling
INDUSTRY	Agriculture
INDUSTRY	Industrial Processing
INDUSTRY	Construction
INDUSTRY	Marine
PRODUCT SERIES	EO Light
BRAND	Ermeto
SEAL TYPE	ED Seal
INDUSTRY	Transportation
CONNECTION 2 TYPE	Male
CONNECTION 1 TYPE	24° Cone

CONNECTION 1 TYPE	Male
FOR FLUID TYPE	Hydraulic Fluids
BODY MATERIAL	Steel
MINIMUM FLUID TEMPERATURE	-58 °F
MAXIMUM AMBIENT TEMPERATURE	150 °C
CONNECTION 2 SIZE	G 3/4 inch Thread