

Parker Product Datasheet



Ermeto DIN fitting components for high pressure hydraulic tube fittings are indispensable items in order to build up a complete fitting series (EO-PSR, EO-2, EO2-FORM).

PART NUMBER: M14SEODURX
PRODUCT STYLE: Nut 24° Cone End
CONNECTION 2 SIZE: M22x1.5
CONNECTION 1 SIZE: 14 mm (O.D.)
BODY MATERIAL: Stainless Steel

PRODUCT OVERVIEW

Ermeto DIN fitting components for high pressure hydraulic tube fittings are indispensable items in order to build up a complete fitting series (EO-PSR, EO-2, EO2-FORM). The FM EO-2 functional nut is available with sealing NBR or sealing FKM.

Markets:

- Automotive
- Defense
- 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.
- Depending on the specific requirements, the FM EO-2 functional nut can be delivered with sealing NBR or sealing FKM. This feature increase the range of applications.

TECH SPECIFICATIONS

APPLICATION	Industrial
MAXIMUM AMBIENT TEMPERATURE	752 °F
BODY MATERIAL	Stainless Steel
BRAND	Ermeto
CONNECTION 2 SIZE	M22x1.5 mm Thread
MINIMUM AMBIENT TEMPERATURE	-60 °C
DIVISION	High Pressure Connectors Europe Division
SPECIFICATIONS MET	ISO 8434
SHAPE	n/a
PRODUCT TYPE	Hydraulic DIN Fittings
PRODUCT STYLE	Components
MINIMUM AMBIENT TEMPERATURE	-76 °F
CONNECTION 1 SIZE	14 mm Tube O.D.

PRODUCT STYLE	Nut 24° Cone End
APPLICATION	Hydraulics
MINIMUM FLUID TEMPERATURE	-60 °C
MAXIMUM FLUID TEMPERATURE	752 °F
CONFIGURATION	Tube to Port
MINIMUM FLUID TEMPERATURE	-76 °F
SEAL MATERIAL	n/a
MAXIMUM AMBIENT TEMPERATURE	400 °C
TECHNOLOGY	Fluid & Gas Handling
MAXIMUM FLUID TEMPERATURE	400 °C
FOR FLUID TYPE	Chemicals
INDUSTRY	Marine
DIVISION	High Pressure Connectors Europe Division
FOR FLUID TYPE	Gases
INDUSTRY	Transportation
FOR FLUID TYPE	Hydraulic Fluids
INDUSTRY	Material Handling
FOR FLUID TYPE	Fuels
CONNECTION 1 TYPE	Tube
CONNECTION 2 TYPE	Metric
INDUSTRY	Construction
FOR FLUID TYPE	Steam
INDUSTRY	Automotive
SEAL TYPE	Sealing Edge
INDUSTRY	Agriculture
PRODUCT SERIES	EO Heavy

