Parker Product Datasheet



The function of accessories for Ermeto DIN hydraulic tube fittings is the completion of fitting types within the fitting series.

PART NUMBER: KDS10VITX
CONNECTION 1 STYLE: Male stud metric thread / Male stud BSPP thread
PRODUCT STYLE: Soft Sealing Ring for Banjo Fittings
SHAPE: Soft sealing ring for banjo fittings SWVE, WH and TH from steel
BODY MATERIAL: Steel/FKM
CONNECTION TYPE: Male Metric / Male BSPP
CONNECTION SIZE: M10x1.0 / G 1/8 A
CONNECTION 2 THREAD SIZE (METRIC): M 10x1.0 / G 1/8 A
CONNECTION 2 STYLE: na
MATERIAL: Steel/FKM
SERIES: na

PRODUCT OVERVIEW

The function of accessories for Ermeto DIN hydraulic tube fittings is the completion of fitting types within the fitting series. Most of the components, for example the ED Eolastic soft seal and OR, O-rings for male stud ends – are sealing rings. These components ensure that the complete fitting system is leak-free.
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:

• Leak-free system: sealing rings guarantee that the fitting itself and the complete hydraulic system is leak-free. Hence the function of the hydraulic system is reliable and the costs of break-down and maintenance can be avoided.

TECH SPECIFICATIONS

FOR FLUID TYPE	Hydraulic Fluids
PRODUCT SERIES	n/a
INDUSTRY	Material Handling
PRODUCT TYPE	Hydraulic DIN Fittings
PRODUCT STYLE	Soft Sealing Ring
SPECIFICATIONS MET	ISO 8434
INDUSTRY	Construction
CONNECTION SIZE	M10x1.0 mm Thread
SHAPE	n/a
CONNECTION TYPE	BSPP
INDUSTRY	Agriculture
APPLICATION	Hydraulics
INDUSTRY	Automotive

CONFIGURATION	n/a
APPLICATION	Industrial
DIVISION	High Pressure Connectors Europe Division
FOR FLUID TYPE	Fuels
INDUSTRY	Transportation
CONNECTION TYPE	Metric
PRODUCT STYLE	For Banjo Fittings (SWVE, WH and TH from Steel)
INDUSTRY	Industrial Manufacturing Equipment
CONNECTION SIZE	G 1/8 A inch Thread
MAXIMUM OPERATING PRESSURE	n/a
TECHNOLOGY	Fluid & Gas Handling
FOR FLUID TYPE	Gases
BRAND	Ermeto
CONNECTION TYPE	Male
SPECIFICATIONS MET	DIN
DIVISION	High Pressure Connectors Europe Division
BODY MATERIAL	Steel/FKM
PRODUCT TYPE	Accessories
INDUSTRY	Marine
FOR FLUID TYPE	Steam
FOR FLUID TYPE	Chemicals