

Parker Product Datasheet



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

PART NUMBER: WHK06LLMOMDCF
SHAPE: Elbow 90°
CONNECTION 1 TYPE: Male 24° Cone
CONNECTION 2 SIZE: M10x1.0
ACCESSORIES INCLUDED: n/a
PRODUCT SERIES: EO Very Light
BODY MATERIAL: Steel
CONNECTION 1 SIZE: 6 mm O.D
CONNECTION 2 TYPE: Male Metric
SEAL TYPE: Sealing Ring

PRODUCT OVERVIEW

Banjo fittings are used in applications with limited space that involve high working pressure levels.

In the past, the Parker banjo fitting product range has included the W H (high-pressure resistant), SWVE (compact design) and DSVW (very good flow) properties series.

Now, we have combined these 3 series to create the new WHK series, uniting all of the advantages of our former banjo fitting designs.

Besides the product features also the product safety was improved. By the new design banjo bolts can not fall out during assembly thanks to the optimized design. Above that a mix-up between metric and inch dimensions is not possible anymore.

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:

- High-pressure resistant (up to 420 bar)
- Compact design
- Soft-sealing system with outstanding sealing properties
- Low pressure loss thanks to optimized banjo bolt design with angled drilling
- 2-in-1: Metal sealing version available - no additional metal sealing ring required
- Improved security
- Improved warehouse management

TECH SPECIFICATIONS

SPECIFICATIONS MET	ISO 8434
CONNECTION 2 TYPE	Metric
SEAL MATERIAL	Metal

INDUSTRY	Agriculture
ACCESSORIES INCLUDED	n/a
INDUSTRY	Automotive
SPECIFICATIONS MET	DIN
CONNECTION 2 TYPE	Male
FOR FLUID TYPE	Steam
PRODUCT SERIES	EO Very Light
FOR FLUID TYPE	Chemicals
FOR FLUID TYPE	Gases
FOR FLUID TYPE	Hydraulic Fluids
SEAL TYPE	Sealing Ring
FOR FLUID TYPE	Fuels
PRODUCT STYLE	Banjo
APPLICATION	Packaging
CONFIGURATION	Tube to Port
CONNECTION 1 TYPE	Male
CONNECTION 2 SIZE	M10x1.0 mm Thread
MAXIMUM AMBIENT TEMPERATURE	248 °F
APPLICATION	Fuel Transfer
INDUSTRY	Material Handling
BODY MATERIAL	Steel
MAXIMUM AMBIENT TEMPERATURE	120 °C
MINIMUM AMBIENT TEMPERATURE	-40 °C
INDUSTRY	Transportation
DIVISION	High Pressure Connectors Europe Division

INDUSTRY	Industrial Manufacturing Equipment
DIVISION	High Pressure Connectors Europe Division
TECHNOLOGY	Fluid & Gas Handling
SHAPE	Elbow 90°
MAXIMUM FLUID TEMPERATURE	120 °C
APPLICATION	Oilfield
MAXIMUM OPERATING PRESSURE	100 bar
CONNECTION 1 TYPE	24° Cone
CONNECTION 1 SIZE	6 mm Tube O.D.
MINIMUM FLUID TEMPERATURE	-40 °C
APPLICATION	Chemical Transfer
INDUSTRY	Construction
MINIMUM FLUID TEMPERATURE	-40 °F
PRODUCT TYPE	Hydraulic DIN Fittings
APPLICATION	Hydraulics
INDUSTRY	Marine
MAXIMUM FLUID TEMPERATURE	248 °F
APPLICATION	Mobile Equipment
MINIMUM AMBIENT TEMPERATURE	-40 °F
BRAND	Ermeto