Parker Product Datasheet



Quick coupling system with nominal diameter 4.3 up to 20 mm for fluid handling applications up to 250 bar. Coupling system with a worldwide used ISO 7241-1B profile. Available made of brass or stainless steel.

PART NUMBER: 74SFAW26MXX
FUNCTION: Straight-Through
CONNECTION TYPE: Male BSPP
BODY MATERIAL: Brass
COUPLING HALF: Plug
CONNECTION SIZE: G 1/4

PRODUCT OVERVIEW

Parker's Quick Coupling Series 70 in sizes from 1/8' up to 1' with plug profile compliant with ISO 7241-1B. It's particularly suited to use with liquid media. The coupling system is developed for two-hand operation, i. e. both hands are required when coupling/uncoupling. The coupling series stands out for its high flow rates against a low pressure drop.

Markets:
- Machinery Construction
- Life Science
- Process
- Food & Beverage
- Defense
- Industrial
- Transportation

Features/Benefits:
• Coupling system according to ISO 7241-1B
• High flow rates against a low pressure drop
• Two-hand operation

Applications:
• Industrial lines
• Food and chemical processing
• Water and coolant lines
• Cleaning equipment
• Steam and some gases

TECH SPECIFICATIONS

SLEEVE MATERIAL	Without Sleeve
BODY MATERIAL	Brass
OUTSIDE DIAMETER	n/a mm
DIVISION	Low Pressure Connectors Europe Division
PRODUCT SERIES	Series 74
MAXIMUM OPERATING TEMPERATURE	212 °F
CONNECTION TYPE	Male
APPLICATION	Packaging machinery
MAXIMUM OPERATING PRESSURE	2175 psi
INTERCHANGE TYPE	ISO 7241-1 B Profile
APPLICATION	General Industrial
MINIMUM OPERATING TEMPERATURE	5 °F
BRAND	Parker
COMPATIBLE FITTING	Coupler
LENGTH	57.8 mm

BRAND	Rectus
APPLICATION	HVAC
MAXIMUM OPERATING PRESSURE	150 bar
INDUSTRY	Fluid & Gas Handling
PRODUCT TYPE	Application Based Quick Couplings
MINIMUM OPERATING TEMPERATURE	-15 °C
DIAMETER	11 mm (nominal)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
APPLICATION	Food Processing
MAXIMUM OPERATING TEMPERATURE	100 °C
INDUSTRY	Industrial manufacturing equipment
WEIGHT	0.0974 kg
HEX SIZE	27 mm
CONNECTION SIZE	G 1/4
FLOW RATE	33 L/min (water)
VALVE INCLUDED	No
QUANTITY PER BOX	5.0
OPERATION TYPE	No Sleeve
SEAL MATERIAL	Without Seal
FUNCTION	Straight-Through
CONNECTION TYPE	BSPP
REGION OF ORIGIN	Germany
PLATING TYPE	Without Surface Treatment
COUPLING HALF	Plug
VALVE TYPE	Without Valve
HOSE INSIDE DIAMETER	n/a

TECHNOLOGY	Fluid & Gas Handling
PRODUCT STYLE	Quick Connect
DIVISION	Low Pressure Connectors Europe Division