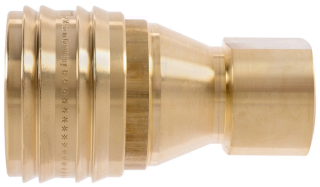
Parker Product Datasheet



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: 75KBIW26MPX
COUPLING HALF: Coupler
BODY MATERIAL: Brass
FUNCTION: Double Shut-Off
CONNECTION TYPE: Female BSPP
CONNECTION SIZE: G 3/4

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

INDUSTRY	Industrial manufacturing equipment
COMPATIBLE FITTING	Plug
PRODUCT TYPE	Application Based Quick Couplings
TECHNOLOGY	Fluid & Gas Handling
OUTSIDE DIAMETER	55 mm
BRAND	Parker
MAXIMUM OPERATING TEMPERATURE	100 °C
APPLICATION	HVAC
REGION OF ORIGIN	Germany
COUPLING HALF	Coupler
INDUSTRY	Fluid & Gas Handling
MAXIMUM OPERATING PRESSURE	1450 psi
HEX SIZE	34 mm
FUNCTION	Double Shut-Off
HOSE INSIDE DIAMETER	n/a

INTERCHANGE TYPE	ISO 7241-1 B Profile
MAXIMUM OPERATING TEMPERATURE	212 °F
APPLICATION	Food Processing
OPERATION TYPE	Sleeve
FLOW RATE	79 L/min (water)
LENGTH	96 mm
CONNECTION TYPE	Female
DIVISION	Low Pressure Connectors Europe Division
QUANTITY PER BOX	2.0
BRAND	Rectus
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Packaging machinery
PLATING TYPE	Without Surface Treatment
SEAL MATERIAL	NBR
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
WEIGHT	0.704 kg
DIVISION	Low Pressure Connectors Europe Division
PRODUCT SERIES	Series 75
PRODUCT STYLE	Quick Connect
VALVE TYPE	Standard Valve
VALVE INCLUDED	Yes
MAXIMUM OPERATING PRESSURE	100 bar
DIAMETER	13 mm (nominal)
CONNECTION TYPE	BSPP
BODY MATERIAL	Brass
APPLICATION	General Industrial

MINIMUM OPERATING TEMPERATURE	-20 °C
CONNECTION SIZE	G 3/4
SLEEVE MATERIAL	Brass