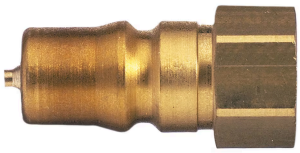
Parker Product Datasheet



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: 73SBIW17MPX
CONNECTION SIZE: G 3/8
COUPLING HALF: Plug
BODY MATERIAL: Brass
FUNCTION: Double Shut-Off
CONNECTION TYPE: Female BSPP

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

BRAND	Parker
MINIMUM OPERATING TEMPERATURE	-20 °C
HEX SIZE	22 mm
REGION OF ORIGIN	Germany
COUPLING HALF	Plug
INDUSTRY	Industrial manufacturing equipment
MAXIMUM OPERATING PRESSURE	200 bar
VALVE INCLUDED	Yes
PLATING TYPE	Without Surface Treatment
OUTSIDE DIAMETER	n/a mm
INTERCHANGE TYPE	ISO 7241-1 B Profile
COMPATIBLE FITTING	Coupler
PRODUCT TYPE	Application Based Quick Couplings
VALVE TYPE	Standard Valve
BRAND	Rectus

MAXIMUM OPERATING TEMPERATURE	212 °F
APPLICATION	Food Processing
PRODUCT STYLE	Quick Connect
SEAL MATERIAL	NBR
INDUSTRY	Fluid & Gas Handling
APPLICATION	General Industrial
CONNECTION TYPE	Female
FUNCTION	Double Shut-Off
HOSE INSIDE DIAMETER	n/a
CONNECTION TYPE	BSPP
MAXIMUM OPERATING TEMPERATURE	100 °C
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Packaging machinery
OPERATION TYPE	No Sleeve
SLEEVE MATERIAL	Without Sleeve
FLOW RATE	17 L/min (water)
MAXIMUM OPERATING PRESSURE	2900 psi
TECHNOLOGY	Fluid & Gas Handling
DIVISION	Low Pressure Connectors Europe Division
QUANTITY PER BOX	5.0
APPLICATION	HVAC
BODY MATERIAL	Brass
CONNECTION SIZE	G 3/8
LENGTH	39 mm
DIAMETER	7.5 mm (nominal)

DIVISION	Low Pressure Connectors Europe Division
PRODUCT SERIES	Series 73
WEIGHT	0.063 kg
FOR FLUID TYPE	Water (Industrial, drinking, treated water)