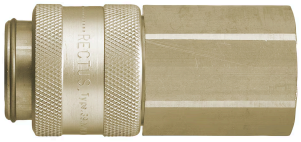
Parker Product Datasheet



Quick coupling system with nominal diameter 19 for pneumatic and fluid handling applications up to 35 bar. Coupling system with Parker own profile. Available made of brass.

PART NUMBER: 39KBIW33MPX
COUPLING HALF: Coupler
BODY MATERIAL: Brass
FUNCTION: Double Shut-Off
CONNECTION TYPE: Female BSPP
CONNECTION SIZE: G 1

PRODUCT OVERVIEW

Parker's Series 39 is a compact industrial coupling system made of brass for use with numerous gaseous and liquid media. The UltraFlo valve guarantees optimum flow and low pressure drop.

Markets:
- Machinery Construction
- Mobile Hydraulics
- Industrial
- Material Handling

Features/Benefits:
- UltraFlo valve for optimum flow and low pressure drop
- Single-hand operation for easy and fast connection

Applications:

- Pneumatic Power Tools
- Assembly Lines
- Air compressors
- Fluid Transfer
- Laboratory Gas Supply
- Cooling of Electronic Components
- Food and chemical processing
- Water and coolant lines

TECH SPECIFICATIONS

DIAMETER	19 mm (nominal)
VALVE INCLUDED	Yes
LENGTH	100 mm
SEAL MATERIAL	NBR
HEX SIZE	41 mm
DIVISION	Low Pressure Connectors Europe Division
CONNECTION TYPE	BSPP
MAXIMUM OPERATING TEMPERATURE	212 °F
COMPATIBLE FITTING	Plug
APPLICATION	Laboratory Gas Supply
PLATING TYPE	Without Surface Treatment
MINIMUM OPERATING TEMPERATURE	-20 °C
OUTSIDE DIAMETER	46 mm
MAXIMUM OPERATING TEMPERATURE	100 °C
SLEEVE MATERIAL	Brass
MAXIMUM OPERATING PRESSURE	35 bar
QUANTITY PER BOX	2.0

OPERATION TYPE	Sleeve
TECHNOLOGY	Pneumatics
MINIMUM OPERATING TEMPERATURE	-4 °F
PRODUCT SERIES	Series 39
FOR FLUID TYPE	Air & neutral gases (industrial compressed, lubricated air, inert gases)
DIVISION	Low Pressure Connectors Europe Division
APPLICATION	Fluid Transfer
APPLICATION	Pneumatic Power Tools
BRAND	Parker
PRODUCT STYLE	Quick Connect
PRODUCT TYPE	Pneumatic Quick Couplings
BRAND	Rectus
INDUSTRY	Mobile Hydraulics
WEIGHT	0.69 kg
FUNCTION	Double Shut-Off
APPLICATION	Cooling of Electronic Components
APPLICATION	Air compressors
INTERCHANGE TYPE	American profile
CONNECTION TYPE	Female
REGION OF ORIGIN	Germany
APPLICATION	Water and coolant lines
CONNECTION SIZE	G 1
INDUSTRY	Industrial
COUPLING HALF	Coupler
BODY MATERIAL	Brass
MAXIMUM OPERATING PRESSURE	508 psi

INDUSTRY	Machinery Construction
FLOW RATE	3000 L/min (air)
VALVE TYPE	High Flow Valve
APPLICATION	Food and chemical processing
APPLICATION	Assembly Lines
INDUSTRY	Material Handling