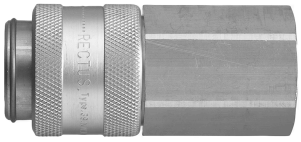
Parker Product Datasheet



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: 39KBIW33MPN
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

CONNECTION TYPE	BSPP
DIVISION	Low Pressure Connectors Europe Division
FLOW RATE	33 L/min (water)
DIAMETER	19 mm (nominal)
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
VALVE INCLUDED	Yes
LENGTH	100 mm
HEX SIZE	41 mm
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
PRODUCT SERIES	Series 39
MAXIMUM OPERATING PRESSURE	508 psi
APPLICATION	Laboratory Gas Supply
MAXIMUM OPERATING TEMPERATURE	100 °C
DIVISION	Low Pressure Connectors Europe Division
APPLICATION	Pneumatic Power Tools
BRAND	Parker
INDUSTRY	Material Handling
PLATING TYPE	Nickel-Plated

APPLICATION	Fluid Transfer
MAXIMUM OPERATING TEMPERATURE	212 °F
INDUSTRY	Machinery Construction
BODY MATERIAL	Brass
APPLICATION	Air compressors
INTERCHANGE TYPE	American profile
INDUSTRY	Mobile Hydraulics
VALVE TYPE	High Flow Valve
APPLICATION	Assembly Lines
BRAND	Rectus
INDUSTRY	Industrial
FUNCTION	Double Shut-Off
APPLICATION	Food and chemical processing
CONNECTION SIZE	G 1
PRODUCT TYPE	Pneumatic Quick Couplings
APPLICATION	Cooling of Electronic Components
COMPATIBLE FITTING	Plug
WEIGHT	0.7 kg
MINIMUM OPERATING TEMPERATURE	-20 °C
OUTSIDE DIAMETER	46 mm
TECHNOLOGY	Pneumatics
APPLICATION	Water and coolant lines
MINIMUM OPERATING TEMPERATURE	-4 °F
FOR FLUID TYPE	Air & neutral gases (industrial compressed, lubricated air, inert gases)

SLEEVE MATERIAL	Brass
QUANTITY PER BOX	2.0
PRODUCT STYLE	Quick Connect
CONNECTION TYPE	Female
TECHNOLOGY	Fluid & Gas Handling
FLOW RATE	3000 L/min (air)
OPERATION TYPE	Sleeve
MAXIMUM OPERATING PRESSURE	35 bar
COUPLING HALF	Coupler
REGION OF ORIGIN	Germany
SEAL MATERIAL	NBR