Parker Product Datasheet



Quick coupling system with nominal diameter 2.7 for pneumatic, liquids and gas applications up to 35 bar. Available in nickel-plated brass or stainless steel.

PART NUMBER: 20SBKO06MPN
CONNECTION TYPE: Tube
BODY MATERIAL: Brass
CONNECTION SIZE: 4x6 MM
FUNCTION: Double Shut-Off
COUPLING HALF: Plug

PRODUCT OVERVIEW

Parker’s Series 20 is a mini-industrial coupling with European profile. Coupling system with single-hand operation. High flow rate despite small dimensions.

Markets:
- Industrial
- Life Sciences
- Medical technology
- Chemistry pharmacybr/>- Electronics and energy management
- Transportation
- Machinery construction
- Automotive
- Process

Features/Benefits:

- Mini Industrial coupling
- Single hand operation for easy and fast connection
- European profile is the most representative profile worldwide

TECH SPECIFICATIONS

DIVISION	Low Pressure Connectors Europe Division
FLOW RATE	130 L/min (air)
INTERCHANGE TYPE	European Profile
INDUSTRY	Healthcare & Life Sciences
BRAND	Parker
DIAMETER	2.7 mm (nominal)
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
WEIGHT	0.009 kg
TECHNOLOGY	Pneumatics
FLOW RATE	1.2 L/min (water)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
PRODUCT SERIES	Series 20
OPERATION TYPE	No Sleeve
DIVISION	Low Pressure Connectors Europe Division
APPLICATION	Medical
BRAND	Rectus
PRODUCT STYLE	Quick Connect
CONNECTION TYPE	Tube With hose nut, without spring guard
APPLICATION	Food & Beverages
LENGTH	30.5 mm
REGION OF ORIGIN	Germany

VALVE TYPE	Standard Valve
APPLICATION	Industrial Machinery
CONNECTION SIZE	4x6 mm
COUPLING HALF	Plug
TECHNOLOGY	Fluid & Gas Handling
MINIMUM OPERATING TEMPERATURE	-20 °C
BODY MATERIAL	Brass
FUNCTION	Double Shut-Off
APPLICATION	Pharma
MAXIMUM OPERATING TEMPERATURE	212 °F
SEAL MATERIAL	NBR
VALVE INCLUDED	Yes
MAXIMUM OPERATING PRESSURE	507 psi
MINIMUM OPERATING TEMPERATURE	-4 °F
QUANTITY PER BOX	10.0
PRODUCT TYPE	Pneumatic Quick Couplings
COMPATIBLE FITTING	Series 20 Coupler
MAXIMUM OPERATING PRESSURE	35 bar
PLATING TYPE	Nickel-Plated
SLEEVE MATERIAL	Without Sleeve
HEX SIZE	9 mm (external)
MAXIMUM OPERATING TEMPERATURE	100 °C
INDUSTRY	General Industrial