Parker Product Datasheet



Quick coupling system with nominal diameter 5 for pneumatic, liquids and gas applications up to 35 bar. Available in brass, nickel-plated brass, or stainless steel.

PART NUMBER: 21SBKO06MPN
COUPLING HALF: Plug
BODY MATERIAL: Brass
FUNCTION: Double Shut-Off
CONNECTION SIZE: 4x6 MM
CONNECTION TYPE: Tube

PRODUCT OVERVIEW

Parker’s Series 21 is a mini-industrial coupling with European profile. Coupling system with single-hand operation. Above average flow performance for liquid and gaseous media.

Markets:

- Industrial

- Electronics and energy management

- Rescue Equipment

- Life Science

- Machinery construction

- Material Handling

- Transportation

- Automotive

- Process

- Food & Beverage

Features/Benefits:

- Mini Industrial Coupling

- Single-hand operation for easy and fast connection

- European profile is the most representative profile worldwide

- Dry-break version available

- Additional safety locking system available to prevent unintentional disconnection

TECH SPECIFICATIONS

FOR FLUID TYPE	Water (Industrial, drinking, treated water)
PRODUCT SERIES	Series 21
MINIMUM OPERATING TEMPERATURE	-20 °C
APPLICATION	Energy Management
APPLICATION	In-Plant Automotive
TECHNOLOGY	Pneumatics
SPECIFICATIONS MET	ATEX
MAXIMUM OPERATING TEMPERATURE	100 °C
APPLICATION	Food & Beverages
APPLICATION	Laboratory

CONNECTION TYPE	Tube with Hose Nut, without Spring Guard
PRODUCT STYLE	Quick-Connect
TECHNOLOGY	Fluid & Gas Handling
DIAMETER	5 mm (nominal)
MAXIMUM OPERATING TEMPERATURE	212 °F
SHAPE	Straight
APPLICATION	Industrial Machinery
QUANTITY PER BOX	10
WEIGHT	0.029 kg
CONNECTION SIZE	4x6 mm
APPLICATION	Electronics
INDUSTRY	Healthcare & Life Sciences
BRAND	Parker
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Trucks & Trailers
BODY MATERIAL	Brass
SPECIFICATIONS MET	RoHS
INDUSTRY	General Industrial
BRAND	Rectus
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Pharma
SLEEVE MATERIAL	Without Sleeve
OPERATION TYPE	No Sleeve
COUPLING HALF	Plug
INDUSTRY	Electronics
INDUSTRY	Transportation

MAXIMUM OPERATING PRESSURE	507 psi
PRODUCT TYPE	Pneumatic Quick Couplings
VALVE TYPE	Standard Valve
DIVISION	Low Pressure Connectors Europe Division
SEAL MATERIAL	NBR
PLATING TYPE	Nickel-plated
FUNCTION	Double Shut-Off
HEX SIZE	14 mm
COMPATIBLE FITTING	Series 21 Coupler
INTERCHANGE TYPE	European Profile
FLOW RATE	2.7 L/min (water)
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
REGION OF ORIGIN	Germany
VALVE INCLUDED	Yes
APPLICATION	Diagnostics
FLOW RATE	310 L/min (air)
DIVISION	Low Pressure Connectors Europe Division