

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: 21KBKS06RVX
COUPLING HALF: Coupler
CONNECTION TYPE: Tube
FUNCTION: Double Shut-Off
CONNECTION SIZE: 4x6 MM
BODY MATERIAL: Stainless Steel 303

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

MAXIMUM OPERATING TEMPERATURE	392 °F
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Diagnostics
PLATING TYPE	Without Surface Treatment
OUTSIDE DIAMETER	16 mm
COUPLING HALF	Coupler
BRAND	Rectus
APPLICATION	In-Plant Automotive
HEX SIZE	14 mm
VALVE INCLUDED	Yes

REGION OF ORIGIN	Germany
MAXIMUM OPERATING TEMPERATURE	200 °C
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Pharma
DIVISION	Low Pressure Connectors Europe Division
QUANTITY PER BOX	2
SEAL MATERIAL	FKM
DIVISION	Low Pressure Connectors Europe Division
MINIMUM OPERATING TEMPERATURE	-15 °C
SHAPE	Straight
APPLICATION	Laboratory
VALVE TYPE	Standard Valve
BRAND	Parker
APPLICATION	Energy Management
PRODUCT TYPE	Pneumatic Quick Couplings
FUNCTION	Double Shut-Off
OPERATION TYPE	Sleeve
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
INDUSTRY	Healthcare & Life Sciences
INDUSTRY	General Industrial
PRODUCT SERIES	Series 21
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
WEIGHT	0.035 kg
FLOW RATE	2.7 L/min (water)
DIAMETER	5 mm (nominal)

FLOW RATE	310 L/min (air)
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
INDUSTRY	Transportation
INDUSTRY	Electronics
SLEEVE MATERIAL	Stainless Steel 303
APPLICATION	Industrial Machinery
COMPATIBLE FITTING	Series 21 Plug
MINIMUM OPERATING TEMPERATURE	5 °F
PRODUCT STYLE	Quick-Connect
TECHNOLOGY	Pneumatics
APPLICATION	Trucks & Trailers
APPLICATION	Food & Beverages
CONNECTION SIZE	4x6 mm
BODY MATERIAL	Stainless Steel 303
TECHNOLOGY	Fluid & Gas Handling
CONNECTION TYPE	Tube Panel mount without Spring Guard
APPLICATION	Electronics
INTERCHANGE TYPE	European Profile