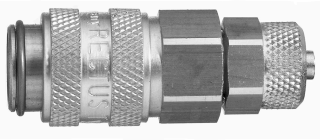
Parker Product Datasheet



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: 21KBKO08RVX
COUPLING HALF: Coupler
CONNECTION TYPE: Tube
FUNCTION: Double Shut-Off
CONNECTION SIZE: 6x8 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

FLOW RATE	2.7 L/min (water)
INDUSTRY	General Industrial
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
DIAMETER	5 mm (nominal)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
INTERCHANGE TYPE	European Profile
PRODUCT SERIES	Series 21
FLOW RATE	310 L/min (air)
INDUSTRY	Healthcare & Life Sciences
WEIGHT	0.032 kg
INDUSTRY	Electronics

BRAND	Parker
APPLICATION	Food & Beverages
VALVE INCLUDED	Yes
FUNCTION	Double Shut-Off
OPERATION TYPE	Sleeve
MAXIMUM OPERATING TEMPERATURE	200 °C
APPLICATION	In-Plant Automotive
HEX SIZE	14 mm
TECHNOLOGY	Fluid & Gas Handling
QUANTITY PER BOX	2
DIVISION	Low Pressure Connectors Europe Division
BRAND	Rectus
APPLICATION	Electronics
CONNECTION TYPE	Tube with Hose Nut, without Spring Guard
VALVE TYPE	Standard Valve
REGION OF ORIGIN	Germany
MAXIMUM OPERATING PRESSURE	35 bar
SHAPE	Straight
APPLICATION	Laboratory
DIVISION	Low Pressure Connectors Europe Division
COUPLING HALF	Coupler
MINIMUM OPERATING TEMPERATURE	5 °F
APPLICATION	Energy Management
APPLICATION	Diagnostics
SLEEVE MATERIAL	Stainless Steel 303
PRODUCT STYLE	Quick-Connect

TECHNOLOGY	Pneumatics
PRODUCT TYPE	Pneumatic Quick Couplings
APPLICATION	Industrial Machinery
CONNECTION SIZE	6x8 mm
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
INDUSTRY	Transportation
SEAL MATERIAL	FKM
BODY MATERIAL	Stainless Steel 303
APPLICATION	Pharma
MAXIMUM OPERATING PRESSURE	507 psi
MINIMUM OPERATING TEMPERATURE	-15 °C
OUTSIDE DIAMETER	16 mm
PLATING TYPE	Without Surface Treatment
APPLICATION	Trucks & Trailers
COMPATIBLE FITTING	Series 21 Plug
MAXIMUM OPERATING TEMPERATURE	392 °F