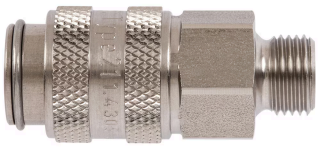
Parker Product Datasheet



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: 21KBAW17RVX
COUPLING HALF: Coupler
CONNECTION SIZE: G 3/8
FUNCTION: Double Shut-Off
CONNECTION TYPE: Male BSPP
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

COUPLING HALF	Coupler
DIVISION	Low Pressure Connectors Europe Division
SEAL MATERIAL	FKM
FLOW RATE	2.7 L/min (water)
MAXIMUM OPERATING TEMPERATURE	392 °F
APPLICATION	In-Plant Automotive
APPLICATION	Trucks & Trailers
TECHNOLOGY	Pneumatics
QUANTITY PER BOX	2
INDUSTRY	Electronics

MINIMUM OPERATING TEMPERATURE	5 °F
APPLICATION	Electronics
APPLICATION	Diagnostics
FUNCTION	Double Shut-Off
INDUSTRY	General Industrial
WEIGHT	0.04 kg
BRAND	Rectus
APPLICATION	Energy Management
CONNECTION TYPE	Male
VALVE TYPE	Standard Valve
OPERATION TYPE	Sleeve
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
PRODUCT SERIES	Series 21
INDUSTRY	Healthcare & Life Sciences
BRAND	Parker
SHAPE	Straight
CONNECTION TYPE	BSPP ISO 228 Parallel
SLEEVE MATERIAL	Stainless Steel 303
BODY MATERIAL	Stainless Steel 303
INDUSTRY	Transportation
MAXIMUM OPERATING TEMPERATURE	200 °C
COMPATIBLE FITTING	Series 21 Plug
HEX SIZE	19 mm
DIVISION	Low Pressure Connectors Europe Division
PRODUCT STYLE	Quick-Connect

REGION OF ORIGIN	Germany
PLATING TYPE	Without Surface Treatment
PRODUCT TYPE	Pneumatic Quick Couplings
MAXIMUM OPERATING PRESSURE	507 psi
CONNECTION SIZE	G 3/8
INTERCHANGE TYPE	European Profile
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
TECHNOLOGY	Fluid & Gas Handling
APPLICATION	Laboratory
APPLICATION	Food & Beverages
MAXIMUM OPERATING PRESSURE	35 bar
FLOW RATE	310 L/min (air)
OUTSIDE DIAMETER	16 mm
VALVE INCLUDED	Yes
APPLICATION	Pharma
APPLICATION	Industrial Machinery
MINIMUM OPERATING TEMPERATURE	-15 °C
DIAMETER	5 mm (nominal)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)