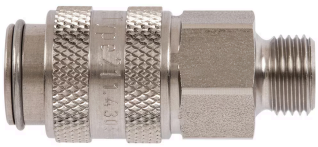
Parker Product Datasheet



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: 21KBAW13RVX
COUPLING HALF: Coupler
CONNECTION SIZE: G 1/4
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

INDUSTRY	Transportation
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Energy Management
APPLICATION	Diagnostics
DIVISION	Low Pressure Connectors Europe Division
COUPLING HALF	Coupler
DIAMETER	5 mm (nominal)
INDUSTRY	Electronics
BRAND	Rectus
APPLICATION	In-Plant Automotive
VALVE INCLUDED	Yes

FUNCTION	Double Shut-Off
OPERATION TYPE	Sleeve
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
INDUSTRY	Healthcare & Life Sciences
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Electronics
APPLICATION	Pharma
SLEEVE MATERIAL	Stainless Steel 303
DIVISION	Low Pressure Connectors Europe Division
PRODUCT SERIES	Series 21
INDUSTRY	General Industrial
CONNECTION SIZE	G 1/4
APPLICATION	Food & Beverages
CONNECTION TYPE	BSPP ISO 228 Parallel
VALVE TYPE	Standard Valve
REGION OF ORIGIN	Germany
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
INTERCHANGE TYPE	European Profile
MINIMUM OPERATING TEMPERATURE	-15 °C
SHAPE	Straight
HEX SIZE	17 mm
PLATING TYPE	Without Surface Treatment
OUTSIDE DIAMETER	16 mm
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
FLOW RATE	310 L/min (air)

MAXIMUM OPERATING TEMPERATURE	392 °F
APPLICATION	Industrial Machinery
PRODUCT STYLE	Quick-Connect
TECHNOLOGY	Pneumatics
CONNECTION TYPE	Male
APPLICATION	Laboratory
MAXIMUM OPERATING TEMPERATURE	200 °C
FLOW RATE	2.7 L/min (water)
WEIGHT	0.032 kg
PRODUCT TYPE	Pneumatic Quick Couplings
TECHNOLOGY	Fluid & Gas Handling
QUANTITY PER BOX	2
BRAND	Parker
MINIMUM OPERATING TEMPERATURE	5 °F
COMPATIBLE FITTING	Series 21 Plug
APPLICATION	Trucks & Trailers
BODY MATERIAL	Stainless Steel 303
SEAL MATERIAL	FKM