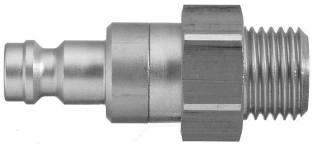
Parker Product Datasheet



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: 21SBAW13RVX
CONNECTION SIZE: G 1/4
COUPLING HALF: Plug
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

FLOW RATE	310 L/min (air)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
INDUSTRY	Transportation
COMPATIBLE FITTING	Series 21 Coupler
APPLICATION	Industrial Machinery
INDUSTRY	General Industrial
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Diagnostics
SLEEVE MATERIAL	Without Sleeve
CONNECTION TYPE	Male
DIVISION	Low Pressure Connectors Europe Division

VALVE TYPE	Standard Valve
SPECIFICATIONS MET	RoHS
APPLICATION	Trucks & Trailers
INDUSTRY	Electronics
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Pharma
BRAND	Rectus
MINIMUM OPERATING TEMPERATURE	5 °F
APPLICATION	Electronics
PLATING TYPE	Without Surface Treatment
REGION OF ORIGIN	Germany
CONNECTION TYPE	BSPP ISO 228 Parallel
PRODUCT STYLE	Quick-Connect
VALVE INCLUDED	Yes
DIVISION	Low Pressure Connectors Europe Division
OPERATION TYPE	No Sleeve
QUANTITY PER BOX	2
TECHNOLOGY	Pneumatics
APPLICATION	In-Plant Automotive
MAXIMUM OPERATING TEMPERATURE	392 °F
INTERCHANGE TYPE	European Profile
APPLICATION	Energy Management
MINIMUM OPERATING TEMPERATURE	-15 °C
CONNECTION SIZE	G 1/4
APPLICATION	Food & Beverages

MAXIMUM OPERATING TEMPERATURE	200 °C
BRAND	Parker
TECHNOLOGY	Fluid & Gas Handling
SPECIFICATIONS MET	ATEX
BODY MATERIAL	Stainless Steel 303
SEAL MATERIAL	FKM
PRODUCT TYPE	Pneumatic Quick Couplings
APPLICATION	Laboratory
SHAPE	Straight
INDUSTRY	Healthcare & Life Sciences
COUPLING HALF	Plug
FUNCTION	Double Shut-Off
HEX SIZE	17 mm
WEIGHT	0.029 kg
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
DIAMETER	5 mm (nominal)
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
FLOW RATE	2.7 L/min (water)
PRODUCT SERIES	Series 21