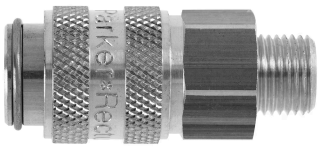
Parker Product Datasheet



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: 21KBAW17MPN
COUPLING HALF: Coupler
CONNECTION SIZE: G 3/8
BODY MATERIAL: Brass
FUNCTION: Double Shut-Off
CONNECTION TYPE: Male BSPP

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

WEIGHT	0.044 kg
INDUSTRY	Electronics
MINIMUM OPERATING TEMPERATURE	-20 °C
APPLICATION	Laboratory
INDUSTRY	Transportation
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Food & Beverages
BRAND	Parker
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Energy Management

FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
PRODUCT SERIES	Series 21
FLOW RATE	310 L/min (air)
MAXIMUM OPERATING TEMPERATURE	212 °F
APPLICATION	Diagnostics
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
BRAND	Rectus
MAXIMUM OPERATING PRESSURE	35 bar
SHAPE	Straight
FLOW RATE	2.7 L/min (water)
INDUSTRY	General Industrial
CONNECTION SIZE	G 3/8
APPLICATION	Industrial Machinery
DIVISION	Low Pressure Connectors Europe Division
INTERCHANGE TYPE	European Profile
COMPATIBLE FITTING	Series 21 Plug
APPLICATION	Electronics
DIAMETER	5 mm (nominal)
INDUSTRY	Healthcare & Life Sciences
MAXIMUM OPERATING TEMPERATURE	100 °C
APPLICATION	In-Plant Automotive
CONNECTION TYPE	BSPP ISO 228 Parallel
TECHNOLOGY	Fluid & Gas Handling
QUANTITY PER BOX	10
TECHNOLOGY	Pneumatics

SLEEVE MATERIAL	Brass
REGION OF ORIGIN	Germany
CONNECTION TYPE	Male
FUNCTION	Double Shut-Off
OUTSIDE DIAMETER	16 mm
VALVE INCLUDED	Yes
VALVE TYPE	Standard Valve
PRODUCT STYLE	Quick-Connect
PRODUCT TYPE	Pneumatic Quick Couplings
BODY MATERIAL	Brass
APPLICATION	Pharma
PLATING TYPE	Nickel-plated
SEAL MATERIAL	NBR
APPLICATION	Trucks & Trailers
DIVISION	Low Pressure Connectors Europe Division
COUPLING HALF	Coupler
HEX SIZE	19 mm
OPERATION TYPE	Sleeve