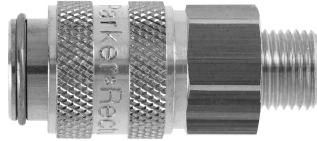


Parker Product Datasheet



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: 21KBAW10MPX
COUPLING HALF: Coupler
CONNECTION SIZE: G 1/8
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

TECHNOLOGY	Fluid & Gas Handling
OUTSIDE DIAMETER	16 mm
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
VALVE TYPE	Standard Valve
REGION OF ORIGIN	Germany
PRODUCT SERIES	Series 21
PLATING TYPE	Without Surface Treatment
QUANTITY PER BOX	10
TECHNOLOGY	Pneumatics
WEIGHT	0.026 kg

BODY MATERIAL	Brass
PRODUCT STYLE	Quick-Connect
SEAL MATERIAL	NBR
FLOW RATE	310 L/min (air)
FUNCTION	Double Shut-Off
COUPLING HALF	Coupler
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
DIVISION	Low Pressure Connectors Europe Division
OPERATION TYPE	Sleeve
SLEEVE MATERIAL	Brass
INDUSTRY	General Industrial
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Food & Beverages
APPLICATION	Pharma
FLOW RATE	2.7 L/min (water)
MINIMUM OPERATING TEMPERATURE	-20 °C
APPLICATION	Industrial Machinery
HEX SIZE	14 mm
INDUSTRY	Electronics
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	In-Plant Automotive
APPLICATION	Diagnostics
DIAMETER	5 mm (nominal)
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Laboratory
APPLICATION	Trucks & Trailers

DIVISION	Low Pressure Connectors Europe Division
INDUSTRY	Transportation
BRAND	Rectus
APPLICATION	Energy Management
VALVE INCLUDED	Yes
INTERCHANGE TYPE	European Profile
MAXIMUM OPERATING TEMPERATURE	212 °F
SHAPE	Straight
PRODUCT TYPE	Pneumatic Quick Couplings
MAXIMUM OPERATING TEMPERATURE	100 °C
COMPATIBLE FITTING	Series 21 Plug
CONNECTION TYPE	Male
BRAND	Parker
INDUSTRY	Healthcare & Life Sciences
CONNECTION SIZE	G 1/8
APPLICATION	Electronics
CONNECTION TYPE	BSPP ISO 228 Parallel