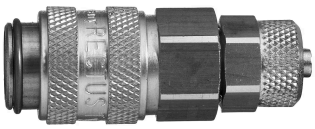
Parker Product Datasheet



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: 21KBKO08MPX
COUPLING HALF: Coupler
CONNECTION TYPE: Tube
BODY MATERIAL: Brass
FUNCTION: Double Shut-Off
CONNECTION SIZE: 6x8 MM

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	Electronics
MINIMUM OPERATING TEMPERATURE	-20 °C
SHAPE	Straight
APPLICATION	Laboratory
SLEEVE MATERIAL	Brass
PRODUCT SERIES	Series 21
CONNECTION SIZE	6x8 mm
APPLICATION	Food & Beverages
APPLICATION	Trucks & Trailers
TECHNOLOGY	Pneumatics

PRODUCT STYLE	Quick-Connect
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
FLOW RATE	2.7 L/min (water)
BRAND	Parker
APPLICATION	Energy Management
PRODUCT TYPE	Pneumatic Quick Couplings
FUNCTION	Double Shut-Off
OPERATION TYPE	Sleeve
INDUSTRY	General Industrial
MINIMUM OPERATING TEMPERATURE	-4 °F
COMPATIBLE FITTING	Series 21 Plug
APPLICATION	Industrial Machinery
VALVE TYPE	Standard Valve
FLOW RATE	310 L/min (air)
DIAMETER	5 mm (nominal)
INTERCHANGE TYPE	European Profile
APPLICATION	Electronics
CONNECTION TYPE	Tube with Hose Nut, without Spring Guard
TECHNOLOGY	Fluid & Gas Handling
BODY MATERIAL	Brass
INDUSTRY	Transportation
MAXIMUM OPERATING TEMPERATURE	212 °F
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Diagnostics
PLATING TYPE	Without Surface Treatment
OUTSIDE DIAMETER	16 mm

COUPLING HALF	Coupler
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
WEIGHT	0.035 kg
BRAND	Rectus
APPLICATION	In-Plant Automotive
HEX SIZE	14 mm
VALVE INCLUDED	Yes
REGION OF ORIGIN	Germany
MAXIMUM OPERATING TEMPERATURE	100 °C
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Pharma
DIVISION	Low Pressure Connectors Europe Division
QUANTITY PER BOX	10
SEAL MATERIAL	NBR
INDUSTRY	Healthcare & Life Sciences
DIVISION	Low Pressure Connectors Europe Division