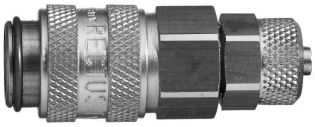
Parker Product Datasheet



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: 21KAKO08MPX
COUPLING HALF: Coupler
BODY MATERIAL: Brass
CONNECTION SIZE: 6x8 MM
CONNECTION TYPE: Tube
FUNCTION: Single Shut-Off

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

DIAMETER	5 mm (nominal)
INTERCHANGE TYPE	European Profile
MAXIMUM OPERATING TEMPERATURE	212 °F
INDUSTRY	General Industrial
MAXIMUM OPERATING PRESSURE	35 bar
INDUSTRY	Transportation
COMPATIBLE FITTING	Series 21 Plug
FLOW RATE	550 L/min (air)
BRAND	Parker
MAXIMUM OPERATING TEMPERATURE	100 °C

INDUSTRY	Healthcare & Life Sciences
SHAPE	Straight
PRODUCT SERIES	Series 21
CONNECTION SIZE	6x8 mm
MINIMUM OPERATING TEMPERATURE	-20 °C
INDUSTRY	Electronics
MAXIMUM OPERATING PRESSURE	507 psi
WEIGHT	0.034 kg
BRAND	Rectus
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Food & Beverages
TECHNOLOGY	Fluid & Gas Handling
BODY MATERIAL	Brass
PRODUCT STYLE	Quick-Connect
APPLICATION	Energy Management
VALVE INCLUDED	Yes
REGION OF ORIGIN	Germany
OUTSIDE DIAMETER	16 mm
APPLICATION	Air & Gas Compressor
TECHNOLOGY	Pneumatics
PLATING TYPE	Without Surface Treatment
QUANTITY PER BOX	10
APPLICATION	Electronics
CONNECTION TYPE	Tube with Hose Nut, without Spring Guard
OPERATION TYPE	Sleeve
APPLICATION	Industrial Machinery

APPLICATION	Trucks & Trailers
DIVISION	Low Pressure Connectors Europe Division
SEAL MATERIAL	NBR
APPLICATION	Pharma
HEX SIZE	14 mm
FUNCTION	Single Shut-Off
COUPLING HALF	Coupler
APPLICATION	Medical
PRODUCT TYPE	Pneumatic Quick Couplings
SLEEVE MATERIAL	Brass
APPLICATION	Textile Machinery
APPLICATION	Safety & Rescue
VALVE TYPE	Standard Valve
FLOW RATE	7 L/min (water)
DIVISION	Low Pressure Connectors Europe Division
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)