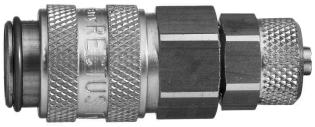
Parker Product Datasheet



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: 21KAKO08RVX
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
CONNECTION SIZE: 6x8 MM
BODY MATERIAL: Stainless Steel 303
CONNECTION TYPE: Tube

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	7 L/min (water)
BRAND	Parker
MAXIMUM OPERATING TEMPERATURE	200 °C
APPLICATION	Food & Beverages
TECHNOLOGY	Fluid & Gas Handling
DIAMETER	5 mm (nominal)
CONNECTION SIZE	6x8 mm
MINIMUM OPERATING TEMPERATURE	-15 °C
APPLICATION	Energy Management
VALVE INCLUDED	Yes

FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
WEIGHT	0.03 kg
INDUSTRY	General Industrial
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Medical
PRODUCT TYPE	Pneumatic Quick Couplings
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
INDUSTRY	Transportation
COMPATIBLE FITTING	Series 21 Plug
APPLICATION	Industrial Machinery
APPLICATION	Trucks & Trailers
DIVISION	Low Pressure Connectors Europe Division
FLOW RATE	550 L/min (air)
INTERCHANGE TYPE	European Profile
MAXIMUM OPERATING TEMPERATURE	392 °F
APPLICATION	Air & Gas Compressor
TECHNOLOGY	Pneumatics
INDUSTRY	Healthcare & Life Sciences
SHAPE	Straight
APPLICATION	Textile Machinery
APPLICATION	Safety & Rescue
DIVISION	Low Pressure Connectors Europe Division
SEAL MATERIAL	FKM
FUNCTION	Single Shut-Off
COUPLING HALF	Coupler
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)

REGION OF ORIGIN	Germany
OUTSIDE DIAMETER	16 mm
PLATING TYPE	Without Surface Treatment
QUANTITY PER BOX	2
OPERATION TYPE	Sleeve
PRODUCT STYLE	Quick-Connect
BODY MATERIAL	Stainless Steel 303
SLEEVE MATERIAL	Stainless Steel 303
VALVE TYPE	Standard Valve
CONNECTION TYPE	Tube with Hose Nut, without Spring Guard
APPLICATION	Electronics
MINIMUM OPERATING TEMPERATURE	5 °F
BRAND	Rectus
PRODUCT SERIES	Series 21
HEX SIZE	14 mm
APPLICATION	Pharma
MAXIMUM OPERATING PRESSURE	507 psi
INDUSTRY	Electronics