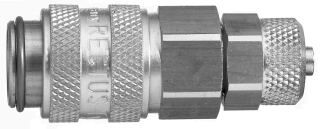
Parker Product Datasheet



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: 21KLKO08RVX
COUPLING HALF: Coupler
CONNECTION TYPE: Tube
FUNCTION: Dry-Break (double shut-off)
CONNECTION SIZE: 6x8 MM
BODY MATERIAL: Stainless Steel 303

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

PRODUCT SERIES	Series 21
INDUSTRY	Transportation
MAXIMUM OPERATING PRESSURE	507 psi
TECHNOLOGY	Pneumatics
REGION OF ORIGIN	Germany
OUTSIDE DIAMETER	16 mm
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
BRAND	Rectus
APPLICATION	Energy Management
PRODUCT TYPE	Pneumatic Quick Couplings
SLEEVE MATERIAL	Stainless Steel 303

DIVISION	Low Pressure Connectors Europe Division
WEIGHT	0.034 kg
MAXIMUM OPERATING TEMPERATURE	200 °C
COMPATIBLE FITTING	Series 21 Plug
APPLICATION	Trucks & Trailers
FUNCTION	Dry-Break (Double Shut-Off)
COUPLING HALF	Coupler
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
MAXIMUM OPERATING PRESSURE	8 bar
DIAMETER	5 mm (nominal)
INDUSTRY	Electronics
TECHNOLOGY	Fluid & Gas Handling
OPERATION TYPE	Sleeve
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
MAXIMUM OPERATING TEMPERATURE	392 °F
SHAPE	Straight
APPLICATION	Industrial Machinery
VALVE TYPE	Standard Valve
INDUSTRY	General Industrial
INTERCHANGE TYPE	European Profile
MINIMUM OPERATING TEMPERATURE	-15 °C
VALVE INCLUDED	Yes
PLATING TYPE	Without Surface Treatment
QUANTITY PER BOX	2

CONNECTION SIZE	6x8 mm
APPLICATION	Electronics
HEX SIZE	14 mm
DIVISION	Low Pressure Connectors Europe Division
SEAL MATERIAL	FKM
FLOW RATE	2.7 L/min (water)
BRAND	Parker
MINIMUM OPERATING TEMPERATURE	5 °F
CONNECTION TYPE	Tube with Hose Nut, without Spring Guard
BODY MATERIAL	Stainless Steel 303
PRODUCT STYLE	Quick-Connect