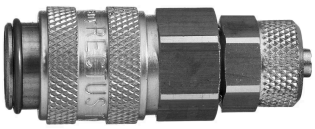
Parker Product Datasheet



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: 21KAKO06EVX
COUPLING HALF: Coupler
BODY MATERIAL: Stainless Steel 316L
FUNCTION: Single Shut-Off
CONNECTION TYPE: Tube
CONNECTION SIZE: 4x6 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

FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
INDUSTRY	General Industrial
MINIMUM OPERATING TEMPERATURE	5 °F
APPLICATION	Energy Management
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
FLOW RATE	550 L/min (air)
MAXIMUM OPERATING TEMPERATURE	200 °C
APPLICATION	Air & Gas Compressor
WEIGHT	0.03 kg
INDUSTRY	Electronics

BRAND	Rectus
APPLICATION	Electronics
INDUSTRY	Healthcare & Life Sciences
MAXIMUM OPERATING PRESSURE	35 bar
SHAPE	Straight
PRODUCT SERIES	Series 21
FLOW RATE	7 L/min (water)
BRAND	Parker
APPLICATION	Food & Beverages
INTERCHANGE TYPE	European Profile
MINIMUM OPERATING TEMPERATURE	-15 °C
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Medical
VALVE TYPE	Standard Valve
DIVISION	Low Pressure Connectors Europe Division
QUANTITY PER BOX	2
SEAL MATERIAL	FKM
BODY MATERIAL	Stainless Steel 316L
TECHNOLOGY	Fluid & Gas Handling
CONNECTION TYPE	Tube with Hose Nut, without Spring Guard
PRODUCT STYLE	Quick-Connect
TECHNOLOGY	Pneumatics
APPLICATION	Trucks & Trailers
DIVISION	Low Pressure Connectors Europe Division
REGION OF ORIGIN	Germany
VALVE INCLUDED	Yes

HEX SIZE	14 mm
OPERATION TYPE	Sleeve
FUNCTION	Single Shut-Off
PRODUCT TYPE	Pneumatic Quick Couplings
APPLICATION	Safety & Rescue
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
COUPLING HALF	Coupler
OUTSIDE DIAMETER	16 mm
PLATING TYPE	Without Surface Treatment
APPLICATION	Pharma
SLEEVE MATERIAL	Stainless Steel 316L
APPLICATION	Textile Machinery
COMPATIBLE FITTING	Series 21 Plug
MAXIMUM OPERATING TEMPERATURE	302 °F
INDUSTRY	Transportation
APPLICATION	Industrial Machinery
CONNECTION SIZE	4x6 mm
DIAMETER	5 mm (nominal)