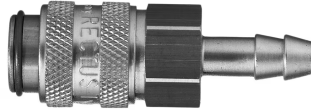


Parker Product Datasheet



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: 21KATF06RVX
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
CONNECTION TYPE: Hose Barb
BODY MATERIAL: Stainless Steel 303
CONNECTION SIZE: 6 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)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
FLOW RATE	7 L/min (water)
MAXIMUM OPERATING PRESSURE	35 bar
FLOW RATE	550 L/min (air)
INTERCHANGE TYPE	European Profile
CONNECTION SIZE	6 mm
INDUSTRY	Electronics
MINIMUM OPERATING TEMPERATURE	5 °F
SHAPE	Straight

CONNECTION TYPE	Hose Barb
OPERATION TYPE	Sleeve
QUANTITY PER BOX	2
APPLICATION	Electronics
TECHNOLOGY	Pneumatics
PLATING TYPE	Without Surface Treatment
REGION OF ORIGIN	Germany
APPLICATION	Energy Management
PRODUCT TYPE	Pneumatic Quick Couplings
BODY MATERIAL	Stainless Steel 303
OUTSIDE DIAMETER	16 mm
PRODUCT STYLE	Quick-Connect
DIVISION	Low Pressure Connectors Europe Division
VALVE INCLUDED	Yes
APPLICATION	Food & Beverages
SEAL MATERIAL	FKM
VALVE TYPE	Standard Valve
APPLICATION	Pharma
APPLICATION	Industrial Machinery
TECHNOLOGY	Fluid & Gas Handling
APPLICATION	Trucks & Trailers
APPLICATION	Medical
COUPLING HALF	Coupler
SLEEVE MATERIAL	Stainless Steel 303
APPLICATION	Safety & Rescue
APPLICATION	Air & Gas Compressor
FUNCTION	Single Shut-Off

HEX SIZE	14 mm
APPLICATION	Textile Machinery
COMPATIBLE FITTING	Series 21 Plug
INDUSTRY	General Industrial
MAXIMUM OPERATING TEMPERATURE	200 °C
INDUSTRY	Transportation
DIAMETER	5 mm (nominal)
MAXIMUM OPERATING PRESSURE	507 psi
INDUSTRY	Healthcare & Life Sciences
MINIMUM OPERATING TEMPERATURE	-15 °C
BRAND	Parker
WEIGHT	0.024 kg
MAXIMUM OPERATING TEMPERATURE	392 °F
BRAND	Rectus
PRODUCT SERIES	Series 21
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
DIVISION	Low Pressure Connectors Europe Division