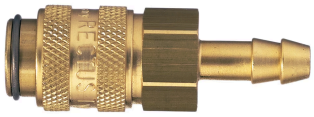
Parker Product Datasheet



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: 21KATF09MPX
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
CONNECTION TYPE: Hose Barb
BODY MATERIAL: Brass
CONNECTION SIZE: 9 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

BRAND	Parker
FLOW RATE	7 L/min (water)
DIAMETER	5 mm (nominal)
INDUSTRY	Transportation
DIVISION	Low Pressure Connectors Europe Division
BRAND	Rectus
PRODUCT SERIES	Series 21
INDUSTRY	Electronics
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Medical

CONNECTION TYPE	Hose Barb
SLEEVE MATERIAL	Brass
PRODUCT STYLE	Quick-Connect
MINIMUM OPERATING TEMPERATURE	-20 °C
APPLICATION	Pharma
VALVE INCLUDED	Yes
FUNCTION	Single Shut-Off
QUANTITY PER BOX	10
SHAPE	Straight
APPLICATION	Food & Beverages
APPLICATION	Safety & Rescue
BODY MATERIAL	Brass
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Electronics
PRODUCT TYPE	Pneumatic Quick Couplings
OPERATION TYPE	Sleeve
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Energy Management
HEX SIZE	14 mm
REGION OF ORIGIN	Germany
SEAL MATERIAL	NBR
COUPLING HALF	Coupler
PLATING TYPE	Without Surface Treatment
APPLICATION	Trucks & Trailers
APPLICATION	Air & Gas Compressor
COMPATIBLE FITTING	Series 21 Plug

VALVE TYPE	Standard Valve
TECHNOLOGY	Fluid & Gas Handling
APPLICATION	Textile Machinery
MAXIMUM OPERATING TEMPERATURE	100 °C
OUTSIDE DIAMETER	16 mm
DIVISION	Low Pressure Connectors Europe Division
TECHNOLOGY	Pneumatics
APPLICATION	Industrial Machinery
MAXIMUM OPERATING TEMPERATURE	212 °F
INDUSTRY	General Industrial
WEIGHT	0.027 kg
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
INTERCHANGE TYPE	European Profile
CONNECTION SIZE	9 mm
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
INDUSTRY	Healthcare & Life Sciences
FLOW RATE	550 L/min (air)