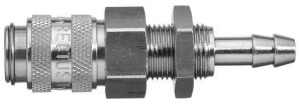
Parker Product Datasheet



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: 21KATS06MPX
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
BODY MATERIAL: Brass
CONNECTION SIZE: 6 MM
CONNECTION TYPE: Hose

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

OPERATION TYPE	Sleeve
PRODUCT STYLE	Quick-Connect
COUPLING HALF	Coupler
QUANTITY PER BOX	10
PLATING TYPE	Without Surface Treatment
REGION OF ORIGIN	Germany
OUTSIDE DIAMETER	16 mm
BODY MATERIAL	Brass
FLOW RATE	7 L/min (water)
PRODUCT SERIES	Series 21
INDUSTRY	Transportation

APPLICATION	Energy Management
HEX SIZE	17 mm
BRAND	Parker
APPLICATION	Food & Beverages
APPLICATION	Safety & Rescue
PRODUCT TYPE	Pneumatic Quick Couplings
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
DIAMETER	5 mm (nominal)
INTERCHANGE TYPE	European Profile
SHAPE	Straight
APPLICATION	Trucks & Trailers
VALVE INCLUDED	Yes
DIVISION	Low Pressure Connectors Europe Division
WEIGHT	0.046 kg
BRAND	Rectus
APPLICATION	Electronics
APPLICATION	Pharma
CONNECTION TYPE	Hose Barb Panel Mount
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
FLOW RATE	550 L/min (air)
MAXIMUM OPERATING TEMPERATURE	212 °F
COMPATIBLE FITTING	Series 21 Plug
APPLICATION	Industrial Machinery
TECHNOLOGY	Pneumatics
VALVE TYPE	Standard Valve
SEAL MATERIAL	NBR

DIVISION	Low Pressure Connectors Europe Division
INDUSTRY	Healthcare & Life Sciences
MAXIMUM OPERATING TEMPERATURE	100 °C
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Textile Machinery
SLEEVE MATERIAL	Brass
INDUSTRY	General Industrial
CONNECTION SIZE	6 mm
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Medical
FUNCTION	Single Shut-Off
INDUSTRY	Electronics
MINIMUM OPERATING TEMPERATURE	-20 °C
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Air & Gas Compressor
TECHNOLOGY	Fluid & Gas Handling