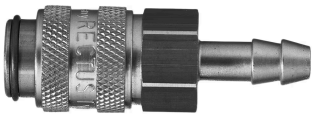
Parker Product Datasheet



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: 21KBTF06MPX
CONNECTION TYPE: Hose Barb
BODY MATERIAL: Brass
FUNCTION: Double Shut-Off
CONNECTION SIZE: 6 MM
COUPLING HALF: Coupler

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

APPLICATION	Industrial Machinery
APPLICATION	Pharma
TECHNOLOGY	Pneumatics
SHAPE	Straight
VALVE INCLUDED	Yes
DIVISION	Low Pressure Connectors Europe Division
OPERATION TYPE	Sleeve
APPLICATION	Electronics
APPLICATION	Diagnostics
SLEEVE MATERIAL	Brass
INDUSTRY	Transportation

MAXIMUM OPERATING TEMPERATURE	100 °C
INDUSTRY	General Industrial
BRAND	Rectus
DIVISION	Low Pressure Connectors Europe Division
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
WEIGHT	0.026 kg
INDUSTRY	Healthcare & Life Sciences
BRAND	Parker
PRODUCT SERIES	Series 21
MINIMUM OPERATING TEMPERATURE	-20 °C
INDUSTRY	Electronics
MINIMUM OPERATING TEMPERATURE	-4 °F
FLOW RATE	2.7 L/min (water)
MAXIMUM OPERATING PRESSURE	35 bar
SEAL MATERIAL	NBR
MAXIMUM OPERATING TEMPERATURE	212 °F
DIAMETER	5 mm (nominal)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
FLOW RATE	310 L/min (air)
CONNECTION SIZE	6 mm
INTERCHANGE TYPE	European Profile
COUPLING HALF	Coupler
FUNCTION	Double Shut-Off
APPLICATION	Laboratory

APPLICATION	Food & Beverages
PRODUCT STYLE	Quick-Connect
BODY MATERIAL	Brass
PRODUCT TYPE	Pneumatic Quick Couplings
MAXIMUM OPERATING PRESSURE	507 psi
QUANTITY PER BOX	10
PLATING TYPE	Without Surface Treatment
HEX SIZE	14 mm
COMPATIBLE FITTING	Series 21 Plug
REGION OF ORIGIN	Germany
VALVE TYPE	Standard Valve
CONNECTION TYPE	Hose Barb
APPLICATION	Energy Management
OUTSIDE DIAMETER	16 mm
TECHNOLOGY	Fluid & Gas Handling
APPLICATION	Trucks & Trailers
APPLICATION	In-Plant Automotive