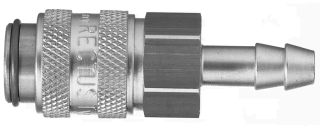
Parker Product Datasheet



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: 21KSTF06MPN
CONNECTION TYPE: Hose Barb
CONNECTION SIZE: 6 MM
FUNCTION: Single Shut-Off
BODY MATERIAL: Brass
COUPLING HALF: Coupler - Safety

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

SHAPE	Straight
APPLICATION	Air & Gas Compressor
VALVE TYPE	Standard Valve
MINIMUM OPERATING TEMPERATURE	-20 °C
VALVE INCLUDED	Yes
REGION OF ORIGIN	Germany
OUTSIDE DIAMETER	16 mm
COMPATIBLE FITTING	Series 21 Plug
APPLICATION	Safety & Rescue
DIVISION	Low Pressure Connectors Europe Division

SEAL MATERIAL	NBR
MAXIMUM OPERATING PRESSURE	507 psi
TECHNOLOGY	Fluid & Gas Handling
PLATING TYPE	Nickel-plated
QUANTITY PER BOX	10
APPLICATION	Industrial Machinery
PRODUCT TYPE	Pneumatic Quick Couplings
SLEEVE MATERIAL	Brass
APPLICATION	Medical
HEX SIZE	14 mm
FUNCTION	Safety (Single Shut-Off)
COUPLING HALF	Coupler
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
MAXIMUM OPERATING TEMPERATURE	100 °C
BRAND	Rectus
CONNECTION SIZE	6 mm
DIAMETER	5 mm (nominal)
BRAND	Parker
INDUSTRY	Healthcare & Life Sciences
WEIGHT	0.026 kg
INTERCHANGE TYPE	European Profile
FLOW RATE	550 L/min (air)
INDUSTRY	General Industrial
PRODUCT SERIES	Series 21
FLOW RATE	7 L/min (water)
MAXIMUM OPERATING TEMPERATURE	212 °F

FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
DIVISION	Low Pressure Connectors Europe Division
OPERATION TYPE	Sleeve
CONNECTION TYPE	Hose Barb
MINIMUM OPERATING TEMPERATURE	-4 °F
PRODUCT STYLE	Quick-Connect
BODY MATERIAL	Brass
TECHNOLOGY	Pneumatics
MAXIMUM OPERATING PRESSURE	35 bar