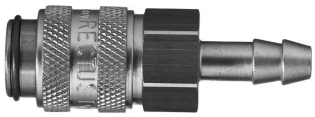
Parker Product Datasheet



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: 21KBTF09MPN
COUPLING HALF: Coupler
CONNECTION TYPE: Hose Barb
BODY MATERIAL: Brass
FUNCTION: Double Shut-Off
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

MINIMUM OPERATING TEMPERATURE	-20 °C
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Pharma
BODY MATERIAL	Brass
SEAL MATERIAL	NBR
CONNECTION SIZE	9 mm
APPLICATION	Industrial Machinery
PRODUCT TYPE	Pneumatic Quick Couplings
TECHNOLOGY	Pneumatics
PRODUCT STYLE	Quick-Connect

MAXIMUM OPERATING TEMPERATURE	212 °F
COMPATIBLE FITTING	Series 21 Plug
APPLICATION	Trucks & Trailers
PLATING TYPE	Nickel-plated
OUTSIDE DIAMETER	16 mm
MAXIMUM OPERATING TEMPERATURE	100 °C
APPLICATION	In-Plant Automotive
HEX SIZE	14 mm
TECHNOLOGY	Fluid & Gas Handling
QUANTITY PER BOX	10
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Energy Management
APPLICATION	Diagnostics
VALVE TYPE	Standard Valve
BRAND	Rectus
APPLICATION	Electronics
CONNECTION TYPE	Hose Barb
SLEEVE MATERIAL	Brass
REGION OF ORIGIN	Germany
MAXIMUM OPERATING PRESSURE	35 bar
SHAPE	Straight
APPLICATION	Laboratory
DIVISION	Low Pressure Connectors Europe Division

COUPLING HALF	Coupler
INDUSTRY	General Industrial
INTERCHANGE TYPE	European Profile
INDUSTRY	Healthcare & Life Sciences
DIAMETER	5 mm (nominal)
WEIGHT	0.028 kg
INDUSTRY	Electronics
PRODUCT SERIES	Series 21
FLOW RATE	310 L/min (air)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
FLOW RATE	2.7 L/min (water)
DIVISION	Low Pressure Connectors Europe Division
INDUSTRY	Transportation
OPERATION TYPE	Sleeve
FUNCTION	Double Shut-Off
VALVE INCLUDED	Yes
APPLICATION	Food & Beverages
BRAND	Parker