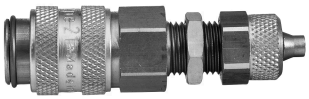
Parker Product Datasheet



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: 21KBKS06MPX
COUPLING HALF: Coupler
CONNECTION TYPE: Tube
BODY MATERIAL: Brass
FUNCTION: Double Shut-Off
CONNECTION SIZE: 4x6 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

DIVISION	Low Pressure Connectors Europe Division
INDUSTRY	Electronics
INDUSTRY	Transportation
MAXIMUM OPERATING TEMPERATURE	100 °C
COUPLING HALF	Coupler
BRAND	Rectus
PRODUCT SERIES	Series 21
INDUSTRY	Healthcare & Life Sciences
INDUSTRY	General Industrial
FOR FLUID TYPE	Water (Industrial, drinking, treated water)

FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Food & Beverages
VALVE INCLUDED	Yes
PRODUCT STYLE	Quick-Connect
MINIMUM OPERATING TEMPERATURE	-20 °C
APPLICATION	Laboratory
FUNCTION	Double Shut-Off
BODY MATERIAL	Brass
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Pharma
TECHNOLOGY	Pneumatics
DIVISION	Low Pressure Connectors Europe Division
MAXIMUM OPERATING TEMPERATURE	212 °F
APPLICATION	Diagnostics
SLEEVE MATERIAL	Brass
PLATING TYPE	Without Surface Treatment
VALVE TYPE	Standard Valve
TECHNOLOGY	Fluid & Gas Handling
APPLICATION	Trucks & Trailers
MINIMUM OPERATING TEMPERATURE	-4 °F
OPERATION TYPE	Sleeve
PRODUCT TYPE	Pneumatic Quick Couplings
APPLICATION	Industrial Machinery

SHAPE	Straight
FLOW RATE	310 L/min (air)
QUANTITY PER BOX	10
CONNECTION TYPE	Tube Panel mount without Spring Guard
APPLICATION	Electronics
COMPATIBLE FITTING	Series 21 Plug
REGION OF ORIGIN	Germany
HEX SIZE	14 mm
APPLICATION	In-Plant Automotive
APPLICATION	Energy Management
SEAL MATERIAL	NBR
DIAMETER	5 mm (nominal)
CONNECTION SIZE	4x6 mm
WEIGHT	0.037 kg
OUTSIDE DIAMETER	16 mm
BRAND	Parker
INTERCHANGE TYPE	European Profile
FLOW RATE	2.7 L/min (water)