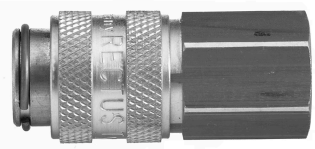
Parker Product Datasheet



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: 21KSIW10MPN
CONNECTION SIZE: G 1/8
FUNCTION: Single Shut-Off
COUPLING HALF: Coupler - Safety
BODY MATERIAL: Brass
CONNECTION TYPE: Female BSPP

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

PRODUCT SERIES	Series 21
INTERCHANGE TYPE	European Profile
COMPATIBLE FITTING	Series 21 Plug
TECHNOLOGY	Fluid & Gas Handling
FLOW RATE	7 L/min (water)
CONNECTION SIZE	G 1/8
APPLICATION	Medical
CONNECTION TYPE	Female
WEIGHT	0.029 kg
MAXIMUM OPERATING TEMPERATURE	212 °F

SHAPE	Straight
HEX SIZE	14 mm
DIVISION	Low Pressure Connectors Europe Division
DIAMETER	5 mm (nominal)
INDUSTRY	Healthcare & Life Sciences
MAXIMUM OPERATING PRESSURE	507 psi
TECHNOLOGY	Pneumatics
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
MINIMUM OPERATING TEMPERATURE	-20 °C
APPLICATION	Industrial Machinery
APPLICATION	Safety & Rescue
INDUSTRY	General Industrial
BRAND	Parker
MINIMUM OPERATING TEMPERATURE	-4 °F
VALVE INCLUDED	Yes
FLOW RATE	550 L/min (air)
BRAND	Rectus
MAXIMUM OPERATING PRESSURE	35 bar
CONNECTION TYPE	BSPP ISO 228 Parallel
BODY MATERIAL	Brass
PRODUCT STYLE	Quick-Connect
REGION OF ORIGIN	Germany
OUTSIDE DIAMETER	16 mm
PLATING TYPE	Nickel-plated

QUANTITY PER BOX	10
OPERATION TYPE	Sleeve
DIVISION	Low Pressure Connectors Europe Division
SEAL MATERIAL	NBR
FUNCTION	Safety (Single Shut-Off)
COUPLING HALF	Coupler
SLEEVE MATERIAL	Brass
VALVE TYPE	Standard Valve
PRODUCT TYPE	Pneumatic Quick Couplings
APPLICATION	Air & Gas Compressor
MAXIMUM OPERATING TEMPERATURE	100 °C