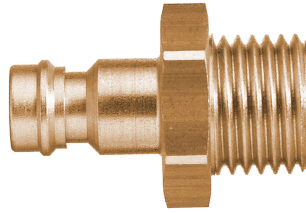


Parker Product Datasheet



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: 21SSAW13MXX
CONNECTION SIZE: G 1/4
BODY MATERIAL: Brass
CONNECTION TYPE: Male BSPP
COUPLING HALF: Plug - Safety
FUNCTION: Single Shut-Off

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

FOR FLUID TYPE	Water (Industrial, drinking, treated water)
VALVE INCLUDED	No
QUANTITY PER BOX	10
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
FLOW RATE	7 L/min (water)
DIVISION	Low Pressure Connectors Europe Division
DIAMETER	5 mm (nominal)
BRAND	Rectus
APPLICATION	Medical
PRODUCT TYPE	Pneumatic Quick Couplings

CONNECTION SIZE	G 1/4
APPLICATION	Safety & Rescue
BRAND	Parker
PRODUCT SERIES	Series 21
HEX SIZE	17 mm
MAXIMUM OPERATING TEMPERATURE	240 °C
WEIGHT	0.018 kg
APPLICATION	Industrial Machinery
MINIMUM OPERATING TEMPERATURE	-40 °F
FLOW RATE	550 L/min (air)
COMPATIBLE FITTING	Series 21 Coupler
MAXIMUM OPERATING TEMPERATURE	464 °F
INDUSTRY	Healthcare & Life Sciences
SHAPE	Straight
MAXIMUM OPERATING PRESSURE	35 bar
INDUSTRY	General Industrial
MAXIMUM OPERATING PRESSURE	507 psi
MINIMUM OPERATING TEMPERATURE	-40 °C
INTERCHANGE TYPE	European Profile
SPECIFICATIONS MET	ATEX
PLATING TYPE	Without Surface Treatment
SLEEVE MATERIAL	Without Sleeve
OPERATION TYPE	No Sleeve
CONNECTION TYPE	BSPP ISO 228 Parallel

SPECIFICATIONS MET	RoHS
BODY MATERIAL	Brass
VALVE TYPE	Without Valve
PRODUCT STYLE	Quick-Connect
TECHNOLOGY	Fluid & Gas Handling
SEAL MATERIAL	Without Seal
DIVISION	Low Pressure Connectors Europe Division
TECHNOLOGY	Pneumatics
REGION OF ORIGIN	Germany
CONNECTION TYPE	Male
COUPLING HALF	Plug
FUNCTION	Safety (Straight-Through)