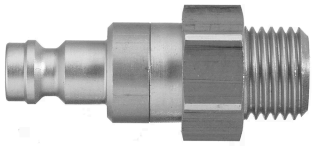
Parker Product Datasheet



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: 21SLAW13MPN
CONNECTION SIZE: G 1/4
COUPLING HALF: Plug
BODY MATERIAL: Brass
FUNCTION: Dry-Break (double shut-off)
CONNECTION TYPE: Male 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

INDUSTRY	General Industrial
CONNECTION SIZE	G 1/4
MAXIMUM OPERATING PRESSURE	8 bar
PRODUCT SERIES	Series 21
INTERCHANGE TYPE	European Profile
SHAPE	Straight
WEIGHT	0.036 kg
INDUSTRY	Transportation
APPLICATION	Energy Management
PRODUCT TYPE	Pneumatic Quick Couplings
OPERATION TYPE	No Sleeve

COUPLING HALF	Plug
CONNECTION TYPE	Male
BODY MATERIAL	Brass
SPECIFICATIONS MET	RoHS
TECHNOLOGY	Pneumatics
PRODUCT STYLE	Quick-Connect
VALVE INCLUDED	Yes
FUNCTION	Dry-Break (Double Shut-Off)
QUANTITY PER BOX	5
REGION OF ORIGIN	Germany
SLEEVE MATERIAL	Without Sleeve
TECHNOLOGY	Fluid & Gas Handling
SPECIFICATIONS MET	ATEX
VALVE TYPE	Standard Valve
CONNECTION TYPE	BSPP ISO 228 Parallel
SEAL MATERIAL	NBR
DIVISION	Low Pressure Connectors Europe Division
HEX SIZE	17 mm
DIVISION	Low Pressure Connectors Europe Division
PLATING TYPE	Nickel-plated
APPLICATION	Trucks & Trailers
COMPATIBLE FITTING	Series 21 Coupler
MAXIMUM OPERATING TEMPERATURE	212 °F
DIAMETER	5 mm (nominal)
MAXIMUM OPERATING PRESSURE	116 psi
MINIMUM OPERATING TEMPERATURE	-20 °C

FLOW RATE	2.7 L/min (water)
APPLICATION	Industrial Machinery
BRAND	Parker
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
MINIMUM OPERATING TEMPERATURE	-4 °F
MAXIMUM OPERATING TEMPERATURE	100 °C
INDUSTRY	Electronics
APPLICATION	Electronics
BRAND	Rectus