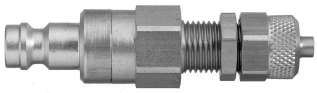
Parker Product Datasheet



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: 21SBTF05MPN
COUPLING HALF: Plug
CONNECTION TYPE: Hose Barb
BODY MATERIAL: Brass
FUNCTION: Double Shut-Off
CONNECTION SIZE: 5 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

INDUSTRY	Healthcare & Life Sciences
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Electronics
APPLICATION	Trucks & Trailers
BODY MATERIAL	Brass
SPECIFICATIONS MET	RoHS
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
FLOW RATE	2.7 L/min (water)
MAXIMUM OPERATING TEMPERATURE	212 °F

APPLICATION	Industrial Machinery
TECHNOLOGY	Pneumatics
VALVE TYPE	Standard Valve
OPERATION TYPE	No Sleeve
WEIGHT	0.022 kg
INDUSTRY	General Industrial
CONNECTION SIZE	5 mm
APPLICATION	Food & Beverages
CONNECTION TYPE	Hose Barb
TECHNOLOGY	Fluid & Gas Handling
PRODUCT STYLE	Quick-Connect
INDUSTRY	Transportation
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Energy Management
HEX SIZE	14 mm
PLATING TYPE	Nickel-plated
SPECIFICATIONS MET	ATEX
PRODUCT SERIES	Series 21
INDUSTRY	Electronics
BRAND	Rectus
APPLICATION	In-Plant Automotive
PRODUCT TYPE	Pneumatic Quick Couplings
FUNCTION	Double Shut-Off
QUANTITY PER BOX	10
BRAND	Parker
MINIMUM OPERATING TEMPERATURE	-4 °F

COMPATIBLE FITTING	Series 21 Coupler
APPLICATION	Pharma
COUPLING HALF	Plug
FLOW RATE	310 L/min (air)
DIAMETER	5 mm (nominal)
MAXIMUM OPERATING TEMPERATURE	100 °C
APPLICATION	Laboratory
VALVE INCLUDED	Yes
SLEEVE MATERIAL	Without Sleeve
REGION OF ORIGIN	Germany
DIVISION	Low Pressure Connectors Europe Division
SEAL MATERIAL	NBR
DIVISION	Low Pressure Connectors Europe Division
APPLICATION	Diagnostics
SHAPE	Straight
MINIMUM OPERATING TEMPERATURE	-20 °C
INTERCHANGE TYPE	European Profile