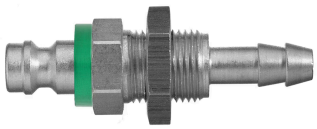
Parker Product Datasheet



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: 21SFTF05MXN
FUNCTION: Single Shut-Off
COUPLING HALF: Plug
CONNECTION TYPE: Hose Barb
BODY MATERIAL: Brass
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

FLOW RATE	2.7 L/min (water)
MINIMUM OPERATING TEMPERATURE	-40 °F
PRODUCT TYPE	Pneumatic Quick Couplings
FUNCTION	Straight-Through
PRODUCT SERIES	Series 21
INDUSTRY	Healthcare & Life Sciences
MAXIMUM OPERATING TEMPERATURE	240 °C
APPLICATION	Industrial Machinery
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
BRAND	Parker

MINIMUM OPERATING TEMPERATURE	-40 °C
APPLICATION	Energy Management
VALVE TYPE	Without Valve
FLOW RATE	550 L/min (air)
MAXIMUM OPERATING PRESSURE	35 bar
CONNECTION TYPE	Hose Barb
TECHNOLOGY	Fluid & Gas Handling
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
INDUSTRY	Electronics
COMPATIBLE FITTING	Series 21 Coupler
HEX SIZE	0
VALVE INCLUDED	No
DIAMETER	5 mm (nominal)
INTERCHANGE TYPE	European Profile
CONNECTION SIZE	5 mm
APPLICATION	Electronics
DIVISION	Low Pressure Connectors Europe Division
INDUSTRY	General Industrial
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Medical
TECHNOLOGY	Pneumatics
DIVISION	Low Pressure Connectors Europe Division
OPERATION TYPE	No Sleeve
OUTSIDE DIAMETER	0 mm
QUANTITY PER BOX	10
SPECIFICATIONS MET	RoHS

PRODUCT STYLE	Quick-Connect
COUPLING HALF	Plug
SEAL MATERIAL	Without Seal
SPECIFICATIONS MET	ATEX
REGION OF ORIGIN	Germany
BODY MATERIAL	Brass
PLATING TYPE	Nickel-plated
SLEEVE MATERIAL	Without Sleeve
SHAPE	Straight
MAXIMUM OPERATING TEMPERATURE	464 °F
BRAND	Rectus
WEIGHT	0.007 kg