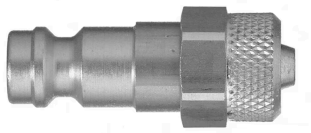
Parker Product Datasheet



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: 21SFKO08MXN
FUNCTION: Single Shut-Off
COUPLING HALF: Plug
CONNECTION TYPE: Tube
BODY MATERIAL: Brass
CONNECTION SIZE: 6x8 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	550 L/min (air)
BRAND	Rectus
MINIMUM OPERATING TEMPERATURE	-40 °F
APPLICATION	Electronics
SLEEVE MATERIAL	Without Sleeve
INDUSTRY	Healthcare & Life Sciences
COMPATIBLE FITTING	Series 21 Coupler
HEX SIZE	0
TECHNOLOGY	Fluid & Gas Handling
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)

INDUSTRY	Electronics
MAXIMUM OPERATING PRESSURE	35 bar
CONNECTION TYPE	Tube with Hose Nut, without Spring Guard
VALVE TYPE	Without Valve
DIAMETER	5 mm (nominal)
CONNECTION SIZE	6x8 mm
MINIMUM OPERATING TEMPERATURE	-40 °C
APPLICATION	Energy Management
WEIGHT	0.018 kg
BRAND	Parker
MAXIMUM OPERATING TEMPERATURE	240 °C
APPLICATION	Industrial Machinery
PLATING TYPE	Nickel-plated
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
INDUSTRY	General Industrial
SHAPE	Straight
PRODUCT TYPE	Pneumatic Quick Couplings
TECHNOLOGY	Pneumatics
PRODUCT SERIES	Series 21
INTERCHANGE TYPE	European Profile
MAXIMUM OPERATING TEMPERATURE	464 °F
APPLICATION	Medical
DIVISION	Low Pressure Connectors Europe Division
SPECIFICATIONS MET	RoHS
DIVISION	Low Pressure Connectors Europe Division

OUTSIDE DIAMETER	12 mm
COUPLING HALF	Plug
SPECIFICATIONS MET	ATEX
QUANTITY PER BOX	10
SEAL MATERIAL	Without Seal
OPERATION TYPE	No Sleeve
REGION OF ORIGIN	Germany
PRODUCT STYLE	Quick-Connect
BODY MATERIAL	Brass
FUNCTION	Straight-Through
VALVE INCLUDED	No
MAXIMUM OPERATING PRESSURE	507 psi
FLOW RATE	2.7 L/min (water)