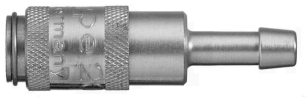
Parker Product Datasheet



Quick coupling system with nominal diameter 2.7 for pneumatic, liquids and gas applications up to 35 bar. Available in nickel-plated brass or stainless steel.

PART NUMBER: 20KATF05MPX
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
CONNECTION TYPE: Hose Barb
BODY MATERIAL: Brass
CONNECTION SIZE: 5 MM

PRODUCT OVERVIEW

Parker’s Series 20 is a mini-industrial coupling with European profile. Coupling system with single-hand operation. High flow rate despite small dimensions.

Markets:
- Industrial
- Life Sciences
- Medical technology
- Chemistry pharmacybr/>- Electronics and energy management
- Transportation
- Machinery construction
- Automotive
- Process

Features/Benefits:

- Mini Industrial coupling
- Single hand operation for easy and fast connection
- European profile is the most representative profile worldwide

TECH SPECIFICATIONS

FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
MAXIMUM OPERATING TEMPERATURE	100 °C
APPLICATION	Industrial Machinery
CONNECTION TYPE	Hose Barb
PRODUCT STYLE	Quick Connect
INDUSTRY	General Industrial
INDUSTRY	Electronics
LENGTH	34 mm
APPLICATION	Pharma
FUNCTION	Single Shut-Off
BODY MATERIAL	Brass
DIAMETER	2.7 mm (nominal)
INDUSTRY	Healthcare & Life Sciences
MINIMUM OPERATING TEMPERATURE	-20 °C
APPLICATION	Textile Machinery
VALVE TYPE	Standard Valve
REGION OF ORIGIN	Germany
WEIGHT	0.009 kg
CONNECTION SIZE	5 mm
COMPATIBLE FITTING	Series 20 Plug

APPLICATION	Food & Beverages
PRODUCT TYPE	Pneumatic Quick Couplings
QUANTITY PER BOX	10.0
PRODUCT SERIES	Series 20
INDUSTRY	Transportation
MAXIMUM OPERATING TEMPERATURE	212 °F
APPLICATION	Medical
DIVISION	Low Pressure Connectors Europe Division
OPERATION TYPE	Sleeve
BRAND	Parker
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Energy Management
VALVE INCLUDED	Yes
SEAL MATERIAL	NBR
FLOW RATE	165 L/min (air)
INTERCHANGE TYPE	European Profile
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Trucks & Trailers
SLEEVE MATERIAL	Brass
PLATING TYPE	Without Surface Treatment
BRAND	Rectus
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Electronics
TECHNOLOGY	Pneumatics
COUPLING HALF	Coupler
DIVISION	Low Pressure Connectors Europe Division