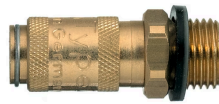


Parker Product Datasheet



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: 20KAAM05MPX
COUPLING HALF: Coupler
CONNECTION TYPE: Male Metric
BODY MATERIAL: Brass
CONNECTION SIZE: M5
FUNCTION: Single Shut-Off

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

INDUSTRY	General Industrial
MINIMUM OPERATING TEMPERATURE	-20 °C
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Food & Beverages
SLEEVE MATERIAL	Brass
PRODUCT SERIES	Series 20
INDUSTRY	Electronics
COMPATIBLE FITTING	Series 20 Plug
PRODUCT TYPE	Pneumatic Quick Couplings
VALVE INCLUDED	Yes
FLOW RATE	165 L/min (air)
MAXIMUM OPERATING TEMPERATURE	212 °F
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Industrial Machinery
FUNCTION	Single Shut-Off
DIAMETER	2.7 mm (nominal)
INTERCHANGE TYPE	European Profile
HEX SIZE	9 mm (external)
TECHNOLOGY	Pneumatics
INDUSTRY	Healthcare & Life Sciences
CONNECTION SIZE	M5

LENGTH	26 mm
VALVE TYPE	Standard Valve
APPLICATION	Medical
CONNECTION TYPE	Metric DIN 13
WEIGHT	0.008 kg
BRAND	Rectus
APPLICATION	Energy Management
APPLICATION	Pharma
INDUSTRY	Transportation
MAXIMUM OPERATING TEMPERATURE	100 °C
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Textile Machinery
DIVISION	Low Pressure Connectors Europe Division
COUPLING HALF	Coupler
DIVISION	Low Pressure Connectors Europe Division
SEAL MATERIAL	NBR
QUANTITY PER BOX	10.0
OPERATION TYPE	Sleeve
BODY MATERIAL	Brass
REGION OF ORIGIN	Germany
PLATING TYPE	Without Surface Treatment
PRODUCT STYLE	Quick Connect
CONNECTION TYPE	Male
APPLICATION	Trucks & Trailers
APPLICATION	Electronics
BRAND	Parker

FOR FLUID TYPE

Air & Neutral Gases (Industrial compressed, lubricated
air, inert gases)