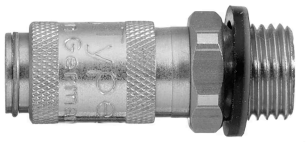
Parker Product Datasheet



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: 20KBAM05EVX
COUPLING HALF: Coupler
BODY MATERIAL: Stainless Steel 316L
CONNECTION TYPE: Male Metric
CONNECTION SIZE: M5
FUNCTION: Double 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

FLOW RATE	1.2 L/min (water)
BRAND	Rectus
MINIMUM OPERATING TEMPERATURE	5 °F
APPLICATION	Electronics
VALVE TYPE	Standard Valve
WEIGHT	0.008 kg
INDUSTRY	Electronics
MAXIMUM OPERATING PRESSURE	507 psi
HEX SIZE	9 mm (external)
CONNECTION TYPE	Metric DIN 13
REGION OF ORIGIN	Germany
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
BRAND	Parker
COMPATIBLE FITTING	Series 20 Plug
CONNECTION TYPE	Male
TECHNOLOGY	Fluid & Gas Handling
BODY MATERIAL	Stainless Steel 316L
INDUSTRY	General Industrial
CONNECTION SIZE	M5
MINIMUM OPERATING TEMPERATURE	-15 °C

APPLICATION	Food & Beverages
SLEEVE MATERIAL	Stainless Steel 316L
SEAL MATERIAL	FKM
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
INTERCHANGE TYPE	European Profile
APPLICATION	Energy Management
PRODUCT TYPE	Pneumatic Quick Couplings
FUNCTION	Double Shut-Off
OPERATION TYPE	Sleeve
DIAMETER	2.7 mm (nominal)
MAXIMUM OPERATING TEMPERATURE	392 °F
LENGTH	26 mm
APPLICATION	Medical
DIVISION	Low Pressure Connectors Europe Division
QUANTITY PER BOX	2.0
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
INDUSTRY	Healthcare & Life Sciences
APPLICATION	Pharma
VALVE INCLUDED	Yes
PRODUCT STYLE	Quick Connect
DIVISION	Low Pressure Connectors Europe Division
PRODUCT SERIES	Series 20
MAXIMUM OPERATING TEMPERATURE	200 °C
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Industrial Machinery
PLATING TYPE	Without Surface Treatment

COUPLING HALF	Coupler
FLOW RATE	130 L/min (air)
TECHNOLOGY	Pneumatics