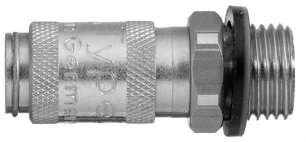
Parker Product Datasheet



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: 20KBAW10EVX
COUPLING HALF: Coupler
CONNECTION SIZE: G 1/8
FUNCTION: Double Shut-Off
CONNECTION TYPE: Male BSPP
BODY MATERIAL: Stainless Steel 316L

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	130 L/min (air)
INDUSTRY	General Industrial
BRAND	Rectus
PRODUCT SERIES	Series 20
MAXIMUM OPERATING TEMPERATURE	392 °F
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
CONNECTION SIZE	G 1/8
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
MAXIMUM OPERATING TEMPERATURE	200 °C
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
FLOW RATE	1.2 L/min (water)
INDUSTRY	Electronics
WEIGHT	0.01 kg
MINIMUM OPERATING TEMPERATURE	-15 °C
DIAMETER	2.7 mm (nominal)
INTERCHANGE TYPE	European Profile
MAXIMUM OPERATING PRESSURE	35 bar
CONNECTION TYPE	BSPP
DIVISION	Low Pressure Connectors Europe Division

OPERATION TYPE	Sleeve
LENGTH	28 mm
HEX SIZE	11 mm (external)
PLATING TYPE	Without Surface Treatment
QUANTITY PER BOX	2.0
MAXIMUM OPERATING PRESSURE	507 psi
CONNECTION TYPE	Male
VALVE TYPE	Standard Valve
REGION OF ORIGIN	Germany
APPLICATION	Energy Management
APPLICATION	Pharma
TECHNOLOGY	Fluid & Gas Handling
COUPLING HALF	Coupler
COMPATIBLE FITTING	Series 20 Plug
APPLICATION	Food & Beverages
FUNCTION	Double Shut-Off
APPLICATION	Industrial Machinery
SLEEVE MATERIAL	Stainless Steel 316L
APPLICATION	Electronics
APPLICATION	Medical
VALVE INCLUDED	Yes
SEAL MATERIAL	FKM
PRODUCT STYLE	Quick Connect
BODY MATERIAL	Stainless Steel 316L
PRODUCT TYPE	Pneumatic Quick Couplings
MINIMUM OPERATING TEMPERATURE	5 °F

DIVISION	Low Pressure Connectors Europe Division
BRAND	Parker
INDUSTRY	Healthcare & Life Sciences
TECHNOLOGY	Pneumatics