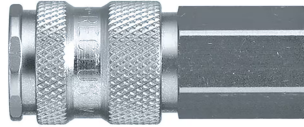


Parker Product Datasheet



Quick coupling system with nominal diameter 7.8 for pneumatic (series 25, 1600 and 1625), liquids and gas applications (series 25) up to 35 bar. Available in nickel-plated brass, steel, stainless steel (technical polymer sleeve for series 1625).

PART NUMBER: 25KBIW17RVX
COUPLING HALF: Coupler
CONNECTION SIZE: G 3/8
FUNCTION: Double Shut-Off
CONNECTION TYPE: Female BSPP
BODY MATERIAL: Stainless Steel 303

PRODUCT OVERVIEW

Parker's Series 25 is industrial coupling with European profile. Coupling system with single-hand operation. High flow valve for optimum flow and low pressure drops. Series stands out for its robust design and long service life even with the harshest use.

Parker's Series 1600 and 1625 are industrial coupling with European profile. Coupling system with single-hand operation. Suitable for compressed air application with greater than average air consumption. Ultra-High flow valve for optimum flow and low pressure drop. Extremely robust and ergonomically shaped (series 1625)

Markets:

Series 25 - Electronics and Energy Management

- Transportation
- Life Science
- Industrial

Series 1600 and 1625 - Electronics and Energy Management

- Transportation
- Industrial

Features/Benefits:

- Industrial coupling with European profile, most representative profile worldwide
- Single-hand operation for easy and fast connection
- High-Flow and Ultra High-Flow valve for optimum flow and low pressure drop

TECH SPECIFICATIONS

TECHNOLOGY	Pneumatics
FLOW RATE	710 L/min (air)
CONNECTION TYPE	BSPP
DIVISION	Low Pressure Connectors Europe Division
INDUSTRY	Electronics
MAXIMUM OPERATING TEMPERATURE	392 °F
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Mobile & Defence
BODY MATERIAL	Stainless Steel 303

INDUSTRY	General Industrial
MINIMUM OPERATING TEMPERATURE	5 °F
HEX SIZE	19 mm
REGION OF ORIGIN	Germany
COUPLING HALF	Coupler
INTERCHANGE TYPE	European Profile
MINIMUM OPERATING TEMPERATURE	-15 °C
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Trucks & Trailers
PLATING TYPE	Without Surface Treatment
SEAL MATERIAL	FKM
INDUSTRY	Transportation
LENGTH	54.5 mm
COMPATIBLE FITTING	Series 25 Plug
PRODUCT TYPE	Pneumatic Quick Couplings
OPERATION TYPE	Sleeve
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
WEIGHT	0.0911 kg
CONNECTION SIZE	G 3/8
APPLICATION	Electronics
VALVE INCLUDED	Yes
DIVISION	Low Pressure Connectors Europe Division
QUANTITY PER BOX	2.0
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
FLOW RATE	7.1 L/min (water)
BRAND	Rectus

FUNCTION	Double Shut-Off
OUTSIDE DIAMETER	23 mm
DIAMETER	7.4 mm (nominal)
BRAND	Parker
APPLICATION	In-Plant Automotive
CONNECTION TYPE	Female
SLEEVE MATERIAL	Stainless Steel 303
PRODUCT STYLE	Quick Connect
VALVE TYPE	High Flow Valve
TECHNOLOGY	Fluid & Gas Handling
APPLICATION	Industrial Machinery
MAXIMUM OPERATING TEMPERATURE	200 °C
PRODUCT SERIES	Series 25
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)