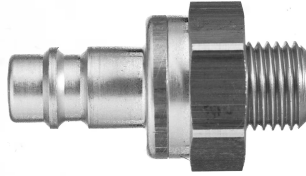


Parker Product Datasheet



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: 25SBAW13RVX
CONNECTION SIZE: G 1/4
COUPLING HALF: Plug
FUNCTION: Double Shut-Off
CONNECTION TYPE: Male 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

FOR FLUID TYPE	Water (Industrial, drinking, treated water)
BRAND	Rectus
COUPLING HALF	Plug
DIVISION	Low Pressure Connectors Europe Division
PRODUCT SERIES	Series 25
INDUSTRY	Electronics
FLOW RATE	7.1 L/min (water)
BRAND	Parker
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
CONNECTION SIZE	G 1/4

SEAL MATERIAL	FKM
INDUSTRY	General Industrial
INTERCHANGE TYPE	European Profile
MAXIMUM OPERATING TEMPERATURE	392 °F
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
DIAMETER	7.4 mm (nominal)
INDUSTRY	Transportation
WEIGHT	0.052 kg
MAXIMUM OPERATING TEMPERATURE	200 °C
SLEEVE MATERIAL	Without Sleeve
MINIMUM OPERATING TEMPERATURE	5 °F
APPLICATION	Electronics
VALVE TYPE	High Flow Valve
REGION OF ORIGIN	Germany
CONNECTION TYPE	BSPP
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Trucks & Trailers
TECHNOLOGY	Fluid & Gas Handling
BODY MATERIAL	Stainless Steel 303
TECHNOLOGY	Pneumatics
MINIMUM OPERATING TEMPERATURE	-15 °C
APPLICATION	Mobile & Defence
DIVISION	Low Pressure Connectors Europe Division
OPERATION TYPE	No Sleeve

LENGTH	58 mm
HEX SIZE	22 mm
FUNCTION	Double Shut-Off
PLATING TYPE	Without Surface Treatment
FLOW RATE	710 L/min (air)
COMPATIBLE FITTING	Series 1625 Coupler
APPLICATION	In-Plant Automotive
PRODUCT TYPE	Pneumatic Quick Couplings
QUANTITY PER BOX	2.0
OUTSIDE DIAMETER	n/a mm
MAXIMUM OPERATING PRESSURE	507 psi
VALVE INCLUDED	Yes
COMPATIBLE FITTING	Series 25 Coupler
COMPATIBLE FITTING	Series 1600 Coupler
APPLICATION	Industrial Machinery
CONNECTION TYPE	Male
PRODUCT STYLE	Quick Connect