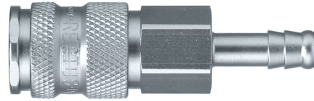


Parker Product Datasheet



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: 25KATF13RVX
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
CONNECTION TYPE: Hose Barb
BODY MATERIAL: Stainless Steel 303
CONNECTION SIZE: 13 MM

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

VALVE TYPE	High Flow Valve
REGION OF ORIGIN	Germany
COUPLING HALF	Coupler
TECHNOLOGY	Pneumatics
OUTSIDE DIAMETER	23 mm
CONNECTION TYPE	Hose Barb
PRODUCT STYLE	Quick Connect
DIVISION	Low Pressure Connectors Europe Division
OPERATION TYPE	Sleeve
PRODUCT TYPE	Pneumatic Quick Couplings

QUANTITY PER BOX	2.0
VALVE INCLUDED	Yes
FUNCTION	Single Shut-Off
BODY MATERIAL	Stainless Steel 303
INDUSTRY	General Industrial
APPLICATION	Mobile & Defence
INDUSTRY	Healthcare & Life Sciences
MAXIMUM OPERATING TEMPERATURE	392 °F
DIAMETER	7.4 mm (nominal)
INDUSTRY	Transportation
HEX SIZE	19 mm
MINIMUM OPERATING TEMPERATURE	5 °F
FLOW RATE	1800 L/min (air)
APPLICATION	Electronics
INTERCHANGE TYPE	European Profile
MINIMUM OPERATING TEMPERATURE	-15 °C
DIVISION	Low Pressure Connectors Europe Division
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
COMPATIBLE FITTING	Series 25 Plug
APPLICATION	Pharma
BRAND	Parker
TECHNOLOGY	Fluid & Gas Handling
MAXIMUM OPERATING PRESSURE	507 psi
MAXIMUM OPERATING TEMPERATURE	200 °C

WEIGHT	0.098 kg
APPLICATION	Air & Gas Compressor
CONNECTION SIZE	13 mm
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Industrial Machinery
BRAND	Rectus
FLOW RATE	28 L/min (water)
FOR FLUID TYPE	Chemicals (Paints, solvents, lubricants)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
LENGTH	73.5 mm
INDUSTRY	Electronics
APPLICATION	Trucks & Trailers
PRODUCT SERIES	Series 25
SEAL MATERIAL	FKM
PLATING TYPE	Without Surface Treatment
SLEEVE MATERIAL	Stainless Steel 303