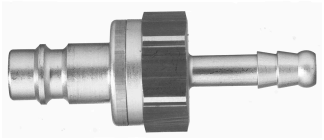
Parker Product Datasheet



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: 25SBTF06MPN
FUNCTION: Double Shut-Off
BODY MATERIAL: Brass
CONNECTION TYPE: Hose Barb
COUPLING HALF: Plug
CONNECTION SIZE: 6 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

- Tranportation

- 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

REGION OF ORIGIN	Germany
FLOW RATE	710 L/min (air)
TECHNOLOGY	Pneumatics
QUANTITY PER BOX	10.0
SLEEVE MATERIAL	Without Sleeve
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
BRAND	Parker
COMPATIBLE FITTING	Series 1600 Coupler
PRODUCT TYPE	Pneumatic Quick Couplings
VALVE TYPE	High Flow Valve

PRODUCT SERIES	Series 25
CONNECTION SIZE	6 mm
APPLICATION	Trucks & Trailers
TECHNOLOGY	Fluid & Gas Handling
OUTSIDE DIAMETER	n/a mm
WEIGHT	0.047 kg
INTERCHANGE TYPE	European Profile
COMPATIBLE FITTING	Series 1625 Coupler
CONNECTION TYPE	Hose Barb
FUNCTION	Double Shut-Off
INDUSTRY	General Industrial
MAXIMUM OPERATING TEMPERATURE	100 °C
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Mobile & Defence
BODY MATERIAL	Brass
DIVISION	Low Pressure Connectors Europe Division
APPLICATION	Industrial Machinery
COMPATIBLE FITTING	Series 25 Coupler
MINIMUM OPERATING TEMPERATURE	-20 °C
INDUSTRY	Electronics
OPERATION TYPE	No Sleeve
APPLICATION	Electronics
LENGTH	60 mm
MAXIMUM OPERATING TEMPERATURE	212 °F
FLOW RATE	7.1 L/min (water)

PLATING TYPE	Nickel-Plated
APPLICATION	In-Plant Automotive
MAXIMUM OPERATING PRESSURE	507 psi
MINIMUM OPERATING TEMPERATURE	-4 °F
INDUSTRY	Transportation
DIVISION	Low Pressure Connectors Europe Division
VALVE INCLUDED	Yes
HEX SIZE	21 mm
BRAND	Rectus
DIAMETER	7.8 mm (nominal)
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
PRODUCT STYLE	Quick Connect
COUPLING HALF	Plug
SEAL MATERIAL	NBR