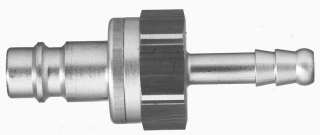
Parker Product Datasheet



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: 25SBTF09MPN
CONNECTION SIZE: 9 MM
COUPLING HALF: Plug
CONNECTION TYPE: Hose Barb
BODY MATERIAL: Brass
FUNCTION: Double Shut-Off

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

WEIGHT	0.0485 kg
INDUSTRY	Transportation
MAXIMUM OPERATING TEMPERATURE	100 °C
VALVE INCLUDED	Yes
VALVE TYPE	High Flow Valve
COUPLING HALF	Plug
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
BRAND	Parker

MINIMUM OPERATING TEMPERATURE	-4 °F
COMPATIBLE FITTING	Series 1600 Coupler
APPLICATION	Mobile & Defence
REGION OF ORIGIN	Germany
INDUSTRY	Electronics
MAXIMUM OPERATING PRESSURE	35 bar
HEX SIZE	21 mm
QUANTITY PER BOX	10.0
PRODUCT SERIES	Series 25
INDUSTRY	General Industrial
CONNECTION SIZE	9 mm
APPLICATION	In-Plant Automotive
CONNECTION TYPE	Hose Barb
DIVISION	Low Pressure Connectors Europe Division
SEAL MATERIAL	NBR
TECHNOLOGY	Pneumatics
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
DIAMETER	7.8 mm (nominal)
MAXIMUM OPERATING TEMPERATURE	212 °F
APPLICATION	Electronics
TECHNOLOGY	Fluid & Gas Handling
BODY MATERIAL	Brass
SLEEVE MATERIAL	Without Sleeve
BRAND	Rectus
LENGTH	60 mm
COMPATIBLE FITTING	Series 25 Coupler

APPLICATION	Trucks & Trailers
OPERATION TYPE	No Sleeve
FLOW RATE	710 L/min (air)
FLOW RATE	7.1 L/min (water)
MINIMUM OPERATING TEMPERATURE	-20 °C
APPLICATION	Industrial Machinery
FUNCTION	Double Shut-Off
PLATING TYPE	Nickel-Plated
DIVISION	Low Pressure Connectors Europe Division
PRODUCT STYLE	Quick Connect
PRODUCT TYPE	Pneumatic Quick Couplings
COMPATIBLE FITTING	Series 1625 Coupler
MAXIMUM OPERATING PRESSURE	507 psi
INTERCHANGE TYPE	European Profile
OUTSIDE DIAMETER	n/a mm