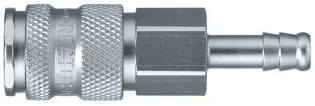
Parker Product Datasheet



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: 25KATF09MPN
COUPLING HALF: Coupler
BODY MATERIAL: Brass
CONNECTION TYPE: Hose Barb
CONNECTION SIZE: 9 MM
FUNCTION: Single 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

DIVISION	Low Pressure Connectors Europe Division
INDUSTRY	General Industrial
CONNECTION TYPE	Hose Barb
DIVISION	Low Pressure Connectors Europe Division
MINIMUM OPERATING TEMPERATURE	-4 °F
SEAL MATERIAL	NBR
INDUSTRY	Transportation
MAXIMUM OPERATING PRESSURE	507 psi
APPLICATION	Trucks & Trailers

PLATING TYPE	Nickel-Plated
INTERCHANGE TYPE	European Profile
CONNECTION SIZE	9 mm
SLEEVE MATERIAL	Steel
REGION OF ORIGIN	Germany
OUTSIDE DIAMETER	23 mm
BRAND	Parker
VALVE INCLUDED	Yes
PRODUCT STYLE	Quick Connect
MINIMUM OPERATING TEMPERATURE	-20 °C
COUPLING HALF	Coupler
BRAND	Rectus
COMPATIBLE FITTING	Series 25 Plug
TECHNOLOGY	Pneumatics
MAXIMUM OPERATING TEMPERATURE	212 °F
QUANTITY PER BOX	10.0
INDUSTRY	Healthcare & Life Sciences
APPLICATION	Air & Gas Compressor
FUNCTION	Single Shut-Off
OPERATION TYPE	Sleeve
MAXIMUM OPERATING TEMPERATURE	100 °C
BODY MATERIAL	Brass
HEX SIZE	19 mm
APPLICATION	Industrial Machinery
MAXIMUM OPERATING PRESSURE	35 bar

INDUSTRY	Electronics
TECHNOLOGY	Fluid & Gas Handling
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
FLOW RATE	28 L/min (water)
PRODUCT SERIES	Series 25
DIAMETER	7.8 mm (nominal)
WEIGHT	0.1 kg
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
LENGTH	74 mm
VALVE TYPE	High Flow Valve
PRODUCT TYPE	Pneumatic Quick Couplings
FLOW RATE	1800 L/min (air)