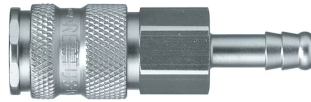


Parker Product Datasheet



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: 25KBTF06BPN
COUPLING HALF: Coupler
CONNECTION SIZE: 6 MM
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

- 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

SEAL MATERIAL	NBR
COUPLING HALF	Coupler
INTERCHANGE TYPE	European Profile
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Trucks & Trailers
REGION OF ORIGIN	Germany
INDUSTRY	Electronics
MINIMUM OPERATING TEMPERATURE	-20 °C
COMPATIBLE FITTING	Series 25 Plug

CONNECTION TYPE	Hose Barb
PRODUCT STYLE	Quick Connect
DIVISION	Low Pressure Connectors Europe Division
PRODUCT SERIES	Series 25
CONNECTION SIZE	6 mm
APPLICATION	In-Plant Automotive
FUNCTION	Double Shut-Off
BODY MATERIAL	Brass
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
INDUSTRY	General Industrial
MAXIMUM OPERATING TEMPERATURE	100 °C
APPLICATION	Mobile & Defence
TECHNOLOGY	Fluid & Gas Handling
VALVE TYPE	High Flow Valve
PLATING TYPE	Nickel-Plated
SLEEVE MATERIAL	Steel
APPLICATION	Industrial Machinery
BRAND	Rectus
DIAMETER	7.8 mm (nominal)
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
DIVISION	Low Pressure Connectors Europe Division
VALVE INCLUDED	Yes
APPLICATION	Electronics
MAXIMUM OPERATING TEMPERATURE	212 °F
FLOW RATE	7.1 L/min (water)

WEIGHT	0.098 kg
OPERATION TYPE	Sleeve
HEX SIZE	19 mm
LENGTH	74 mm
BRAND	Parker
FLOW RATE	710 L/min (air)
TECHNOLOGY	Pneumatics
QUANTITY PER BOX	10.0
PRODUCT TYPE	Pneumatic Quick Couplings
MAXIMUM OPERATING PRESSURE	507 psi
MINIMUM OPERATING TEMPERATURE	-4 °F
INDUSTRY	Transportation
OUTSIDE DIAMETER	23 mm