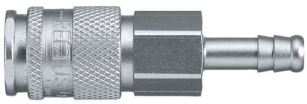
Parker Product Datasheet



Quick coupling system with nominal diameter 5,5 for pneumatic applications up to 35 bar. Available in brass, or steel.

PART NUMBER: 22KATF08MPN
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
BODY MATERIAL: Brass
CONNECTION SIZE: 8 MM
CONNECTION TYPE: Hose Barb

PRODUCT OVERVIEW

Parker's Series 14 is a robust brass quick coupling with ARO profile.
Parker's Series 22 is pneumatic coupling with ARO profile. The high-flow valve guarentees an optimum flow and low pressure drops.

Markets:
- General Industrial
- Air & Gas Compressor
- Industrial Machinery
- Process
- Textile Machinery

Features/Benefits:
- Pneumatic industrial couplings
- ARO is the most common profile in Benelux, Switzerland and in Soutth Afric.

- Single hand operation for easy and fast connection
- Optimum flow rate with high flow valve (series 22)
- Wide range of connection options

TECH SPECIFICATIONS

WEIGHT	0.1 kg
INTERCHANGE TYPE	ARO Profile
COMPATIBLE FITTING	Series 22 Plug
FUNCTION	Single Shut-Off
OPERATION TYPE	Sleeve
SEAL MATERIAL	NBR
DIAMETER	5.5 mm (nominal)
CONNECTION SIZE	8 mm
LENGTH	74 mm
CONNECTION TYPE	Hose Barb
QUANTITY PER BOX	10
MAXIMUM OPERATING TEMPERATURE	212 °F
MAXIMUM OPERATING PRESSURE	508 psi
HEX SIZE	19 mm
REGION OF ORIGIN	Germany
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
INDUSTRY	General Industrial
APPLICATION	Air & Gas Compressor
VALVE TYPE	High Flow Valve
BODY MATERIAL	Brass
COUPLING HALF	Coupler

PRODUCT SERIES	Series 22
MINIMUM OPERATING TEMPERATURE	-20 °C
MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Food & Beverages
PRODUCT STYLE	Quick Connect
BRAND	Parker
APPLICATION	Textile Machinery
TECHNOLOGY	Pneumatics
DIVISION	Low Pressure Connectors Europe Division
FLOW RATE	800 L/min (air)
MAXIMUM OPERATING TEMPERATURE	100 °C
MINIMUM OPERATING TEMPERATURE	-4 °F
PRODUCT TYPE	Pneumatic Quick Couplings
OUTSIDE DIAMETER	23 mm
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
BRAND	Rectus
APPLICATION	Industrial Machinery
VALVE INCLUDED	Yes
PLATING TYPE	Nickel-Plated
FLOW RATE	15 L/min (water)
TECHNOLOGY	Fluid & Gas Handling
SLEEVE MATERIAL	Steel
DIVISION	Low Pressure Connectors Europe Division