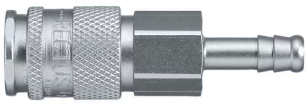
Parker Product Datasheet



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

PART NUMBER: 22KATF10MPN
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
CONNECTION SIZE: 10 MM
BODY MATERIAL: Brass
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

DIAMETER	5.5 mm (nominal)
MAXIMUM OPERATING PRESSURE	508 psi
TECHNOLOGY	Pneumatics
DIVISION	Low Pressure Connectors Europe Division
BRAND	Rectus
MAXIMUM OPERATING TEMPERATURE	212 °F
APPLICATION	Food & Beverages
PRODUCT STYLE	Quick Connect
MAXIMUM OPERATING TEMPERATURE	100 °C
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Industrial Machinery
OPERATION TYPE	Sleeve
FLOW RATE	800 L/min (air)
MAXIMUM OPERATING PRESSURE	35 bar
VALVE INCLUDED	Yes
PLATING TYPE	Nickel-Plated
CONNECTION SIZE	10 mm
LENGTH	74 mm
APPLICATION	Textile Machinery
BODY MATERIAL	Brass

INTERCHANGE TYPE	ARO Profile
COMPATIBLE FITTING	Series 22 Plug
PRODUCT TYPE	Pneumatic Quick Couplings
VALVE TYPE	High Flow Valve
BRAND	Parker
MINIMUM OPERATING TEMPERATURE	-20 °C
HEX SIZE	19 mm
REGION OF ORIGIN	Germany
INDUSTRY	General Industrial
APPLICATION	Air & Gas Compressor
CONNECTION TYPE	Hose Barb
FUNCTION	Single Shut-Off
WEIGHT	0.099 kg
OUTSIDE DIAMETER	23 mm
SLEEVE MATERIAL	Steel
PRODUCT SERIES	Series 22
SEAL MATERIAL	NBR
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
QUANTITY PER BOX	10
DIVISION	Low Pressure Connectors Europe Division
TECHNOLOGY	Fluid & Gas Handling
COUPLING HALF	Coupler
FLOW RATE	15 L/min (water)
FOR FLUID TYPE	Water (Industrial, drinking, treated water)