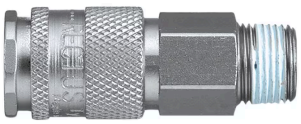
Parker Product Datasheet



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

PART NUMBER: 22KAAK13MPN
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
CONNECTION TYPE: Male BSPT
BODY MATERIAL: Brass
CONNECTION SIZE: R 1/4

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

PRODUCT SERIES	Series 22
MINIMUM OPERATING TEMPERATURE	-4 °F
WEIGHT	0.1 kg
MAXIMUM OPERATING TEMPERATURE	212 °F
INTERCHANGE TYPE	ARO Profile
CONNECTION SIZE	R 1/4
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
MINIMUM OPERATING TEMPERATURE	-20 °C
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
FLOW RATE	800 L/min (air)
BRAND	Parker
LENGTH	61 mm
TECHNOLOGY	Fluid & Gas Handling
DIAMETER	5.5 mm (nominal)
BRAND	Rectus
MAXIMUM OPERATING PRESSURE	35 bar
VALVE TYPE	High Flow Valve
SEAL MATERIAL	NBR
COMPATIBLE FITTING	Series 22 Plug

PLATING TYPE	Nickel-Plated
OUTSIDE DIAMETER	23 mm
MAXIMUM OPERATING PRESSURE	508 psi
FUNCTION	Single Shut-Off
COUPLING HALF	Coupler
APPLICATION	Air & Gas Compressor
DIVISION	Low Pressure Connectors Europe Division
QUANTITY PER BOX	10
APPLICATION	Food & Beverages
TECHNOLOGY	Pneumatics
OPERATION TYPE	Sleeve
APPLICATION	Textile Machinery
PRODUCT TYPE	Pneumatic Quick Couplings
REGION OF ORIGIN	Germany
APPLICATION	Industrial Machinery
CONNECTION TYPE	Male
PRODUCT STYLE	Quick Connect
HEX SIZE	19 mm
VALVE INCLUDED	Yes
BODY MATERIAL	Brass
DIVISION	Low Pressure Connectors Europe Division
CONNECTION TYPE	BSPT
SLEEVE MATERIAL	Steel
FLOW RATE	15 L/min (water)
MAXIMUM OPERATING TEMPERATURE	100 °C
INDUSTRY	General Industrial