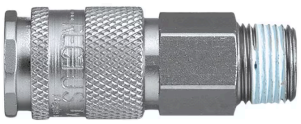
Parker Product Datasheet



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

PART NUMBER: 22KAAK17MPN
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
CONNECTION TYPE: Male BSPT
BODY MATERIAL: Brass
CONNECTION SIZE: R 3/8

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

FLOW RATE	15 L/min (water)
SEAL MATERIAL	NBR
TECHNOLOGY	Fluid & Gas Handling
SLEEVE MATERIAL	Steel
CONNECTION TYPE	BSPT
WEIGHT	0.1 kg
INTERCHANGE TYPE	ARO Profile
APPLICATION	Industrial Machinery
DIVISION	Low Pressure Connectors Europe Division
OPERATION TYPE	Sleeve
FOR FLUID TYPE	Water (Industrial, drinking, treated water)
BRAND	Rectus
APPLICATION	Food & Beverages
FUNCTION	Single Shut-Off
PLATING TYPE	Nickel-Plated
DIVISION	Low Pressure Connectors Europe Division
BRAND	Parker
APPLICATION	Air & Gas Compressor
VALVE TYPE	High Flow Valve
REGION OF ORIGIN	Germany
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)

CONNECTION SIZE	R 3/8
APPLICATION	Textile Machinery
TECHNOLOGY	Pneumatics
BODY MATERIAL	Brass
PRODUCT SERIES	Series 22
MINIMUM OPERATING TEMPERATURE	-20 °C
COMPATIBLE FITTING	Series 22 Plug
PRODUCT TYPE	Pneumatic Quick Couplings
PRODUCT STYLE	Quick Connect
INDUSTRY	General Industrial
MAXIMUM OPERATING TEMPERATURE	212 °F
LENGTH	60 mm
CONNECTION TYPE	Male
COUPLING HALF	Coupler
FLOW RATE	800 L/min (air)
MAXIMUM OPERATING TEMPERATURE	100 °C
MAXIMUM OPERATING PRESSURE	35 bar
VALVE INCLUDED	Yes
OUTSIDE DIAMETER	23 mm
DIAMETER	5.5 mm (nominal)
MINIMUM OPERATING TEMPERATURE	-4 °F
MAXIMUM OPERATING PRESSURE	508 psi
HEX SIZE	19 mm
QUANTITY PER BOX	10