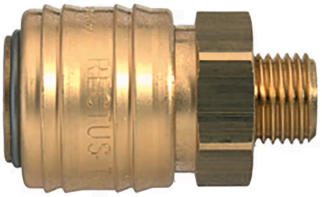
Parker Product Datasheet



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

PART NUMBER: 14KAAW21MPX
COUPLING HALF: Coupler
CONNECTION SIZE: G 1/2
FUNCTION: Single Shut-Off
BODY MATERIAL: Brass
CONNECTION TYPE: Male BSPP

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

TECHNOLOGY	Pneumatics
BODY MATERIAL	Brass
PRODUCT STYLE	Quick Connect
REGION OF ORIGIN	Germany
OUTSIDE DIAMETER	25 mm
FUNCTION	Single Shut-Off
SEAL MATERIAL	NBR
CONNECTION TYPE	BSPP
OPERATION TYPE	Sleeve
COUPLING HALF	Coupler
DIVISION	Low Pressure Connectors Europe Division
SLEEVE MATERIAL	Brass
PLATING TYPE	Without Surface Treatment
QUANTITY PER BOX	10
VALVE TYPE	Standard Valve
INTERCHANGE TYPE	ARO Profile
MAXIMUM OPERATING PRESSURE	508 psi
APPLICATION	Food & Beverages
BRAND	Parker
COMPATIBLE FITTING	Series 22 Plug
APPLICATION	Textile Machinery
CONNECTION SIZE	G 1/2

MAXIMUM OPERATING PRESSURE	35 bar
APPLICATION	Air & Gas Compressor
FLOW RATE	660 L/min (air)
MAXIMUM OPERATING TEMPERATURE	100 °C
PRODUCT TYPE	Pneumatic Quick Couplings
WEIGHT	0.1 kg
INDUSTRY	General Industrial
MAXIMUM OPERATING TEMPERATURE	212 °F
HEX SIZE	22 mm
VALVE INCLUDED	Yes
MINIMUM OPERATING TEMPERATURE	-20 °C
PRODUCT SERIES	Series 14
FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
CONNECTION TYPE	Male
MINIMUM OPERATING TEMPERATURE	-4 °F
DIAMETER	5.5 mm (nominal)
DIVISION	Low Pressure Connectors Europe Division
APPLICATION	Industrial Machinery
LENGTH	46 mm
BRAND	Rectus