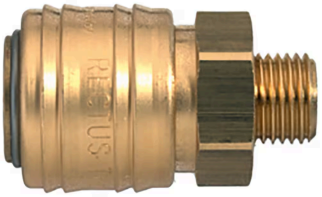
Parker Product Datasheet



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

PART NUMBER: 14KAAW13MPX
COUPLING HALF: Coupler
FUNCTION: Single Shut-Off
CONNECTION SIZE: G 1/4
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

FOR FLUID TYPE	Air & Neutral Gases (Industrial compressed, lubricated air, inert gases)
MAXIMUM OPERATING TEMPERATURE	100 °C
APPLICATION	Textile Machinery
VALVE INCLUDED	Yes
OPERATION TYPE	Sleeve
MINIMUM OPERATING TEMPERATURE	-20 °C
APPLICATION	Air & Gas Compressor
PRODUCT TYPE	Pneumatic Quick Couplings
PLATING TYPE	Without Surface Treatment
DIVISION	Low Pressure Connectors Europe Division
CONNECTION TYPE	BSPP
MAXIMUM OPERATING TEMPERATURE	212 °F
APPLICATION	Food & Beverages
CONNECTION TYPE	Male
REGION OF ORIGIN	Germany
WEIGHT	0.089 kg
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Industrial Machinery
HEX SIZE	22 mm

BODY MATERIAL	Brass
SLEEVE MATERIAL	Brass
INDUSTRY	General Industrial
BRAND	Rectus
LENGTH	43 mm
FUNCTION	Single Shut-Off
PRODUCT STYLE	Quick Connect
PRODUCT SERIES	Series 14
BRAND	Parker
COMPATIBLE FITTING	Series 22 Plug
VALVE TYPE	Standard Valve
COUPLING HALF	Coupler
DIAMETER	5.5 mm (nominal)
INTERCHANGE TYPE	ARO Profile
MAXIMUM OPERATING PRESSURE	508 psi
DIVISION	Low Pressure Connectors Europe Division
OUTSIDE DIAMETER	25 mm
FLOW RATE	660 L/min (air)
CONNECTION SIZE	G 1/4
MAXIMUM OPERATING PRESSURE	35 bar
TECHNOLOGY	Pneumatics
QUANTITY PER BOX	10
SEAL MATERIAL	NBR