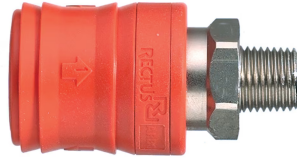


Parker Product Datasheet



Quick coupling system with nominal diameter 5.5 for pneumatic applications up to 35 bar. Available made of brass.

PART NUMBER: 14KEAK13MPN
COUPLING HALF: Coupler
CONNECTION SIZE: R 1/4
CONNECTION TYPE: Male BSPT
FUNCTION: Self-Venting
BODY MATERIAL: Brass

PRODUCT OVERVIEW

Parker's Quick Coupling Series 14 is a robust brass quick coupling with numerous connection options. The preferred application for this series is the compressed air technology. The coupling system is developed for single-hand operation and the plug design is optimized through greater insert depth.

The right plug for series 14 can be found under series 22.

Markets:

- Life Sciences
- Mobile & Defense
- Air & Gaz Compressor

Features/Benefits:

- Single-hand operation for easy and fast connection
- Plug design optimized through greater insert depth

TECH SPECIFICATIONS

MAXIMUM OPERATING TEMPERATURE	up to 100 °C
HEX SIZE	22 mm
VALVE TYPE	High Flow Valve
REGION OF ORIGIN	Germany
DIVISION	Low Pressure Connectors Europe Division
FLOW RATE	1400 L/min (air)
MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Air & Gas Compressor
VALVE INCLUDED	Yes
INDUSTRY	Life Sciences
MAXIMUM OPERATING TEMPERATURE	up to 212 °F
MAXIMUM OPERATING PRESSURE	508 psi
FUNCTION	Self-Venting
COUPLING HALF	Coupler
WEIGHT	0.1052 kg
CONNECTION SIZE	R 1/4
PRODUCT TYPE	Pneumatic Quick Couplings
DIVISION	Low Pressure Connectors Europe Division
OPERATION TYPE	Sleeve
INTERCHANGE TYPE	ARO Profile

MINIMUM OPERATING TEMPERATURE	-20 °C
MAXIMUM OPERATING PRESSURE	35 bar
TECHNOLOGY	Pneumatics
SEAL MATERIAL	NBR
FOR FLUID TYPE	Air
PRODUCT SERIES	Series 14
BRAND	Parker
APPLICATION	Safety
BODY MATERIAL	Brass
PRODUCT STYLE	Quick-Connect
INDUSTRY	General Industrial
LENGTH	58 mm
COMPATIBLE FITTING	Plug
CONNECTION TYPE	Male BSPT
OUTSIDE DIAMETER	31 mm
FOR FLUID TYPE	Compressed Air
DIAMETER	5.5 mm (nominal)
BRAND	Rectus
APPLICATION	Industrial Machinery
PLATING TYPE	Nickel-Plated
QUANTITY PER BOX	5.0
APPLICATION	Food & Beverages