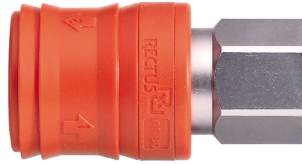


Parker Product Datasheet



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

PART NUMBER: 14KEIW13MPN
COUPLING HALF: Coupler
FUNCTION: Self-Venting
BODY MATERIAL: Brass
CONNECTION TYPE: Female BSPP
CONNECTION SIZE: G 1/4

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

DIAMETER	5.5 mm (nominal)
INDUSTRY	Life Sciences
MAXIMUM OPERATING TEMPERATURE	up to 212 °F
VALVE INCLUDED	Yes
QUANTITY PER BOX	5.0
SEAL MATERIAL	NBR
FOR FLUID TYPE	Compressed Air
MAXIMUM OPERATING TEMPERATURE	up to 100 °C
MAXIMUM OPERATING PRESSURE	508 psi
APPLICATION	Industrial Machinery
PLATING TYPE	Nickel-Plated
BRAND	Rectus
APPLICATION	Air & Gas Compressor
HEX SIZE	22 mm
VALVE TYPE	High Flow Valve
APPLICATION	Food & Beverages
DIVISION	Low Pressure Connectors Europe Division
OUTSIDE DIAMETER	31 mm
REGION OF ORIGIN	Germany
FUNCTION	Self-Venting
MINIMUM OPERATING TEMPERATURE	-4 °F

FLOW RATE	1400 L/min (air)
BODY MATERIAL	Brass
APPLICATION	Safety
MAXIMUM OPERATING PRESSURE	35 bar
CONNECTION SIZE	G 1/4
FOR FLUID TYPE	Air
COUPLING HALF	Coupler
OPERATION TYPE	Sleeve
TECHNOLOGY	Pneumatics
LENGTH	57 mm
INDUSTRY	General Industrial
WEIGHT	0.12 kg
DIVISION	Low Pressure Connectors Europe Division
PRODUCT TYPE	Pneumatic Quick Couplings
COMPATIBLE FITTING	Plug
BRAND	Parker
PRODUCT STYLE	Quick-Connect
CONNECTION TYPE	Female BSPP
MINIMUM OPERATING TEMPERATURE	-20 °C
INTERCHANGE TYPE	ARO Profile
PRODUCT SERIES	Series 14