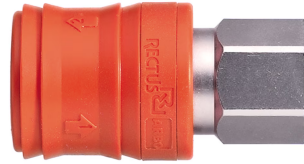


Parker Product Datasheet



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

PART NUMBER: 14KEIW17MPN
COUPLING HALF: Coupler
CONNECTION SIZE: G 3/8
FUNCTION: Self-Venting
BODY MATERIAL: Brass
CONNECTION TYPE: Female BSPP

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)

MAXIMUM OPERATING PRESSURE 35 bar

PRODUCT SERIES Series 14

BRAND Parker

MAXIMUM OPERATING TEMPERATURE up to 100 °C

WEIGHT 0.11 kg

CONNECTION SIZE G 3/8

MINIMUM OPERATING TEMPERATURE -20 °C

FOR FLUID TYPE Compressed Air

FLOW RATE 1400 L/min (air)

LENGTH 57 mm

FOR FLUID TYPE Air

BRAND Rectus

MINIMUM OPERATING TEMPERATURE -4 °F

INDUSTRY Life Sciences

MAXIMUM OPERATING PRESSURE 508 psi

INTERCHANGE TYPE ARO Profile

MAXIMUM OPERATING TEMPERATURE up to 212 °F

INDUSTRY General Industrial

COMPATIBLE FITTING Plug

VALVE INCLUDED	Yes
PLATING TYPE	Nickel-Plated
OUTSIDE DIAMETER	31 mm
PRODUCT TYPE	Pneumatic Quick Couplings
VALVE TYPE	High Flow Valve
SEAL MATERIAL	NBR
TECHNOLOGY	Pneumatics
DIVISION	Low Pressure Connectors Europe Division
QUANTITY PER BOX	5.0
CONNECTION TYPE	Female BSPP
FUNCTION	Self-Venting
COUPLING HALF	Coupler
APPLICATION	Air & Gas Compressor
OPERATION TYPE	Sleeve
HEX SIZE	22 mm
REGION OF ORIGIN	Germany
APPLICATION	Industrial Machinery
BODY MATERIAL	Brass
APPLICATION	Food & Beverages
PRODUCT STYLE	Quick-Connect
APPLICATION	Safety
DIVISION	Low Pressure Connectors Europe Division