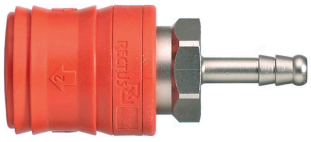
Parker Product Datasheet



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

PART NUMBER: 14KETF10MPN
COUPLING HALF: Coupler
CONNECTION SIZE: 10 MM
CONNECTION TYPE: Hose Barb
BODY MATERIAL: Brass
FUNCTION: Self-Venting

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

MINIMUM OPERATING TEMPERATURE	-4 °F
APPLICATION	Safety
TECHNOLOGY	Pneumatics
OPERATION TYPE	Sleeve
FOR FLUID TYPE	Compressed Air
FLOW RATE	1400 L/min (air)
INTERCHANGE TYPE	ARO Profile
MAXIMUM OPERATING PRESSURE	35 bar
FUNCTION	Self-Venting
COUPLING HALF	Coupler
PRODUCT SERIES	Series 14
MINIMUM OPERATING TEMPERATURE	-20 °C
HEX SIZE	22 mm
VALVE INCLUDED	Yes
BODY MATERIAL	Brass
DIAMETER	5.5 mm (nominal)
BRAND	Parker
LENGTH	71 mm
VALVE TYPE	High Flow Valve
SEAL MATERIAL	NBR
WEIGHT	0.1 kg

MAXIMUM OPERATING TEMPERATURE	up to 100 °C
APPLICATION	Industrial Machinery
PRODUCT TYPE	Pneumatic Quick Couplings
REGION OF ORIGIN	Germany
INDUSTRY	General Industrial
CONNECTION SIZE	10 mm
MAXIMUM OPERATING PRESSURE	508 psi
PLATING TYPE	Nickel-Plated
OUTSIDE DIAMETER	31 mm
FOR FLUID TYPE	Air
MAXIMUM OPERATING TEMPERATURE	up to 212 °F
APPLICATION	Air & Gas Compressor
CONNECTION TYPE	Hose Barb
PRODUCT STYLE	Quick-Connect
APPLICATION	Food & Beverages
QUANTITY PER BOX	5.0
DIVISION	Low Pressure Connectors Europe Division
COMPATIBLE FITTING	Plug
BRAND	Rectus
INDUSTRY	Life Sciences
DIVISION	Low Pressure Connectors Europe Division