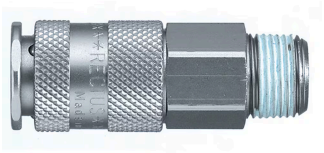
Parker Product Datasheet



Quick coupling system with nominal diameter 7,4 for breathing air applications up to 35 bar. Especially developed for the area of breathing air protection. Available made of brass.

PART NUMBER: 95KSAK13BPN
COUPLING HALF: Coupler
BODY MATERIAL: Brass
FUNCTION: Safety (Single Shut-Off)
CONNECTION TYPE: Male BSPT
CONNECTION SIZE: R 1/4

PRODUCT OVERVIEW

Parker's coupling system has been developed specifically for the area of breathing protection. Coupling system with single-hand operation. The used UltraFlo valve guarantees optimum flow and low pressure drop. Coupling system with additional safety locking system, this safety lock prevents unintentional disconnection. To disconnect, the plug must first be pushed further into the coupling before it can be unlocked. Profile 95 cannot be interconnected with the 96 series. Tested according EN 139 standard.

Markets:
- Life Science
- Rescue Equipment

Features/Benefits:
- Interchangeable to the most common profiles for breathing air applications
- UltraFlo valve for optimum flow and low pressure drop

- Additional safety locking system to prevent unintentional disconnection
- Tested according EN 139 standard
- Single-hand operation for easy and fast connection

Applications:
- Breathing Air

TECH SPECIFICATIONS

DIVISION	Low Pressure Connectors Europe Division
PLATING TYPE	Nickel-Plated
VALVE INCLUDED	Yes
PRODUCT TYPE	Pneumatic Quick Couplings
BODY MATERIAL	Brass
CONNECTION TYPE	Male
HEX SIZE	19 mm
OUTSIDE DIAMETER	23 mm
VALVE TYPE	High Flow Valve
MINIMUM OPERATING TEMPERATURE	-4 °F
COUPLING HALF	Coupler
PRODUCT STYLE	Quick Connect
DIVISION	Low Pressure Connectors Europe Division
MAXIMUM OPERATING PRESSURE	35 bar
BRAND	Rectus
MAXIMUM OPERATING TEMPERATURE	212 °F
FLOW RATE	1700 L/min (air)
BRAND	Parker
FOR FLUID TYPE	Oxygen (Breathing air, medical, industral oxygen)

INTERCHANGE TYPE	Parker Profile
PRODUCT SERIES	Series 95
CONNECTION SIZE	R 1/4
INDUSTRY	Rescue Equipment
DIAMETER	7.4 mm (nominal)
MAXIMUM OPERATING TEMPERATURE	100 °C
INDUSTRY	Life Science
MINIMUM OPERATING TEMPERATURE	-20 °C
WEIGHT	0.11 kg
OPERATION TYPE	Sleeve
CONNECTION TYPE	BSPT
COMPATIBLE FITTING	Series 95 Plug
SLEEVE TYPE	Standard Sleeve
TECHNOLOGY	Pneumatics
APPLICATION	Breathing Air
QUANTITY PER BOX	VLOOKUP(A37,[1]default_1!$A:$P,16,FALSE)
FUNCTION	Safety (Single Shut-Off)
LENGTH	61 mm
SEAL MATERIAL	NBR
REGION OF ORIGIN	Germany
SLEEVE MATERIAL	Brass
MAXIMUM OPERATING PRESSURE	508 psi