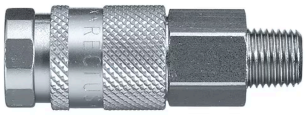
Parker Product Datasheet



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: 96KSAK13BPN
COUPLING HALF: Coupler
CONNECTION TYPE: Male BSPT
FUNCTION: Safety (Single Shut-Off)
BODY MATERIAL: Brass
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

INDUSTRY	Rescue Equipment
FLOW RATE	1700 L/min (air)
FOR FLUID TYPE	Oxygen (Breathing air, medical, industral oxygen)
PRODUCT SERIES	Series 96
INDUSTRY	Life Science
WEIGHT	0.11 kg
INTERCHANGE TYPE	Parker Profile
BRAND	Parker
CONNECTION TYPE	BSPT
DIVISION	Low Pressure Connectors Europe Division
BODY MATERIAL	Brass
MAXIMUM OPERATING TEMPERATURE	100 °C
PRODUCT TYPE	Pneumatic Quick Couplings
SLEEVE TYPE	Standard Sleeve
REGION OF ORIGIN	Germany
BRAND	Rectus
CONNECTION TYPE	Male
SLEEVE MATERIAL	Brass
OPERATION TYPE	Sleeve

MAXIMUM OPERATING TEMPERATURE	212 °F
APPLICATION	Breathing Air
PLATING TYPE	Nickel-Plated
PRODUCT STYLE	Quick Connect
CONNECTION SIZE	R 1/4
MAXIMUM OPERATING PRESSURE	508 psi
VALVE TYPE	High Flow Valve
COUPLING HALF	Coupler
LENGTH	65 mm
COMPATIBLE FITTING	Series 96 Plug
VALVE INCLUDED	Yes
OUTSIDE DIAMETER	23 mm
MINIMUM OPERATING TEMPERATURE	-4 °F
HEX SIZE	19 mm
TECHNOLOGY	Pneumatics
QUANTITY PER BOX	VLOOKUP(A1110,[1]default_1!$A:$P,16,FALSE)
MINIMUM OPERATING TEMPERATURE	-20 °C
MAXIMUM OPERATING PRESSURE	35 bar
FUNCTION	Safety (Single Shut-Off)
SEAL MATERIAL	NBR
DIVISION	Low Pressure Connectors Europe Division
DIAMETER	7.4 mm (nominal)