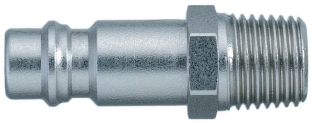
Parker Product Datasheet



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: 96SSAK17MXN
COUPLING HALF: Plug
CONNECTION TYPE: Male BSPT
BODY MATERIAL: Brass
CONNECTION SIZE: R 3/8
FUNCTION: Safety (Straight-Through)

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
VALVE TYPE	Without Valve
PRODUCT TYPE	Pneumatic Quick Couplings
COMPATIBLE FITTING	Series 96 Coupler
PLATING TYPE	Nickel-Plated
APPLICATION	Breathing Air
LENGTH	42 mm
DIVISION	Low Pressure Connectors Europe Division
HEX SIZE	17 mm
MAXIMUM OPERATING PRESSURE	35 bar
SEAL MATERIAL	Without Seal
SLEEVE MATERIAL	Without Sleeve
CONNECTION TYPE	Male
MAXIMUM OPERATING PRESSURE	508 psi
QUANTITY PER BOX	VLOOKUP(A1517,[1]default_1!$A:$P,16,FALSE)
SLEEVE TYPE	No Sleeve
TECHNOLOGY	Pneumatics
MINIMUM OPERATING TEMPERATURE	-4 °F
COUPLING HALF	Plug

CONNECTION TYPE	BSPT
BRAND	Rectus
OPERATION TYPE	No Sleeve
PRODUCT STYLE	Quick Connect
BODY MATERIAL	Brass
FUNCTION	Safety (Straight-Through)
MINIMUM OPERATING TEMPERATURE	-20 °C
OUTSIDE DIAMETER	n/a mm
REGION OF ORIGIN	Germany
VALVE INCLUDED	No
BRAND	Parker
FLOW RATE	1700 L/min (air)
FOR FLUID TYPE	Oxygen (Breathing air, medical, industral oxygen)
MAXIMUM OPERATING TEMPERATURE	212 °F
DIAMETER	7.4 mm (nominal)
WEIGHT	0.027 kg
CONNECTION SIZE	R 3/8
INDUSTRY	Life Science
PRODUCT SERIES	Series 96
INTERCHANGE TYPE	Parker Profile
MAXIMUM OPERATING TEMPERATURE	100 °C
INDUSTRY	Rescue Equipment