

Parker Product Datasheet



The snap fittings enable a circuit to be isolated without the need to vent the complete system.
They are designed to facilitate repeated connections and disconnections in total safety.

PART NUMBER: 7960 07 10
CONNECTION 2 TUBE O.D. (MM): 10
GRIPPING RING: STAINLESS STEEL
SHAPE: Snap fitting straight probe
DIAMETER NOMINAL (DN): 7,3

PRODUCT OVERVIEW

The snap fittings enable a circuit to be isolated without the need to vent the complete system.

They are designed to facilitate repeated connections and disconnections in total safety.

Features/Benefits:

- Performance & Safety

- Partial venting of systems while work is carried out
- Energy and time saving during maintenance operations
- Protection of individuals by maintaining pressure if necessary
- Audible click indicates connection
- Circuit identification by coloured rings (on request)

Markets:

- Factory Automation
- Wearing Apparel
- Semiconductor
- Packaging

Application:

- Repeated Connections and Disconnections on Pneumatic Control Panels
- Pneumatic Circuits Isolation without Fully Venting

Technologies:

- Snap connectors
- Snap fitting
- Pneumatic fittings
- Air fittings
- Function fitting
- Pneumatic system

Technical Characteristics:

- Fluids: Compressed air
- Materials: nickel-plated brass, technical polymer, NBR, silicone free
- Pressure: 0 to 10 bar
- Temperature: -20°C to +80°C

Regulations:

- DI: 2002/95/EC (RoHS)
- RG: 1907/2006 (REACH)
- DI: 97/23/EC (PED)

Product Types:

- Body with Push-In Connection
- Body with Male BSPP Thread
- Straight Probe, Push-In Connection
- Straight Probe, Male BSPP Thread

TECH SPECIFICATIONS

MINIMUM OPERATING TEMPERATURE	-20 °C
SPECIFICATIONS MET	DI: 2002/95/EC (RoHS), RG: 1907/2006 (REACH), DI: 97/23/EC (PED)
O-RING MATERIAL	NBR
DIVISION	Low Pressure Connectors Europe Division
MEDIA	Compressed air
MAXIMUM OPERATING TEMPERATURE	70 °C
WEIGHT	0.004 kg
APPLICATION	Control Panels, Robotics, Semi-Conductors, Packaging, Pneumatics, Automotive Process
MAXIMUM OPERATING PRESSURE	10 barg
QUANTITY PER BOX	10