R Ralston Instruments

OSOS-HOS-3ft

Quick-test hose, S.S. hose ends, 3 ft (92 cm) long

Hoses that provide a very quick, low volume, high pressure way of connecting to any pressure instrumentation, hand pump, calibration source or device under test

Features

- Low volume reduces the pumping effort or compressed gas usage in pressure calibration
- No thread sealant required connect adapters to without wrenches, thread sealant or thread tape
- Bubble tight connections to 6900 psi (475 bar) with no moving parts
- No moving parts reduces maintenance to almost zero
- Hose is hard to break and very flexible
- Adapt from hose to virtually any device under test with only one connection
- Silver color dramatically reduces the effect that changing temperature has on pressure stability
- A strain-relief on each hose end reduces wear and dramatically increases hose life
- Made in U.S.A.





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Specifications

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Length	3 ft
Pressure Range	0 to 6900 psi (0 to 475 bar)
Burst Pressure	27000 psi (1,860 bar)
End 1	Female Quick-test, stainless steel
End 2	Female Quick-test, stainless steel
Temperature range	-40 to 140 °F (-40 to 60 °C)
Outer Diameter	0.2 in (5.1 mm)
Inner Diameter	0.08 in (2.0 mm)
Minimum Bend Radius	1 in (25.4 mm)
Color	Silver
Construction	Polyamide core tube, High tensile synthetic fiber and polyamide outer cover
End materials	Stainless Steel
Fluid Media	Water, Petroleum Based Oil, Air, Inert Gas