

ID3 - Series: B

Applications

Hydrostatic

Monitoring Pressure Hose

Flexible small-diameter hose designed for hydrostatic pressure monitoring and recording applications, suitable for ultra-high-pressure hydro-static.

Liquids / Gases

Water, hydraulics, oils, glycol, and more.

Gases: Nitrogen, Helium, Hydrogen, Oxygen & more

Technical Information

Inner Core: Pressure

Polyoxymethylene (POM)

2 layers of high-tensile steel wire

Support: Outer Cover:

Polyamide (PA)

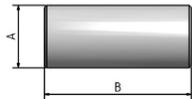
Green

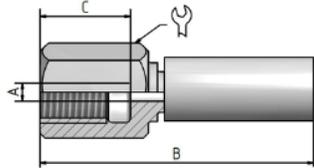
Color: Temperature:

-30°C to +70°C [-22°F to 158°F]



Ø ID	Ø OD	Working Pressure -- (SF 2.5:1)	Burst Pressure	Bend Radius	Weight	Insert ID
3,4 mm	6,9 mm	--	1.000 bar	60 mm	0,072 kg/m	2,0 mm
0,13 inch	0,27 inch	--	14.500 psi	2,36 inch	0,048 lbs/ft	0,08 inch

Part no.	Thread	Material	Dimensions (mm)				Sleeve
			A	B	C	⌀	
Sleeve							
10320101	-	Steel	8,9	32,5	-	-	

Part no.	Thread	Material	Nut	Dimensions (mm)				Insert
				A	B	C	⌀	
1/4" Female fitting JIC (AN)								
H10-15K-4JIC H20-15K-4JIC	1/4" FJIC (AN)		-					

Hose Male JIC to NPT adapters 37 Degree

Order with 2 JIC adapters Options

0-15,000 Psi pressure hoses male JIC adapters
(all stainless steel)

1/4" Male JIC x 1/4" Male NPT (Part# HMJ4-NM4)

1/4" Male JIC x 3/8" Male NPT (Part# HMJ4-NM6)

1/4" Male JIC x 1/2" Male NPT (Part# HMJ4-HM8)

