



ID3 - Series: B

Flexible Hose Type 3/4

PRESSURE MONITORING HOSE - DIGITAL & MECHANICAL CHART RECORDER

Applications

Hydrostatic Pressure Recorder. Flexible safety high pressure hose 0-29,000 Psi interior small diameter 3mm designed for pressure & temperature monitoring and recording.

Liquids & Gases: Hydraulics, Oils, Glycol, Water and more Nitrogen, Oxygen, Hydrogen, Air, Helium, Argon and more.

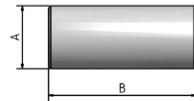


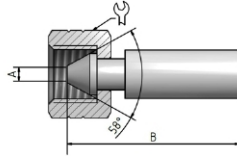
Technical Information

Inner Core: Polyoxymethylene (POM)
Pressure Support: 4 layers of high-tensile steel wire
Outer Cover: Polyamide (PA)
Color: Grey
Temperature: -30°C to +60°C [-22°F to 140°F]



| Ø ID | Ø OD | Working Pressure | Burst Pressure | Bend Radius | Weight | Insert ID |
|-----------|-----------|------------------|----------------|-------------|--------------|-----------|
| | | -- (SF 2.5:1) | | | | |
| 3,4 mm | 8,0 mm | -- | 2.000 bar | 110 mm | 0,135 kg/m | 2,0 mm |
| 0,13 inch | 0,31 inch | -- | 29.000 psi | 4,33 inch | 0,090 lbs/ft | 0,08 inch |

| Part no. | Thread | Material | Dimensions (mm) | | | | Sleeve |
|---------------|--------|----------|-----------------|----|---|---|---|
| | | | A | B | C | ⌀ | |
| Sleeve | | | | | | | |
| 10340102 | - | Steel | 12,1 | 44 | - | - |  |

| Part no. | Thread | Material | Nut | Dimensions (mm) | | | | Insert |
|------------------------------|------------------------|----------|--------------------|-----------------|----|---|----|---|
| | | | | A | B | C | ⌀ | |
| Type M9 female swivel | | | | | | | | |
| 20340602B | 9/16"x18UNF Type M9 | Steel | 50540601, 50540605 | 2 | 59 | - | 19 |  |

Ends connections swivel nuts Type M9 (0-30,000 Psi)

Insert

Type M female swivel



Hose Adapters 0-60,000 Psi

Order with 2 adapters

A wide selection of high pressure hoses Type M to NPT, MP & HP adapters varieties for working pressures up to 60000 Psi. SPIR STAR® hoses adapters for female swivel nuts hoses end connections suitable for the hydrostatic pressures & Monitoring

Go to www.hydrorex.com "adapters"



Hose Quick Disconnects 0-30,000 Psi - Series SPC600

Order with 2 quick disconnect set

Coupler & Nipple

A wide selection of high pressure hoses quick disconnects Type M to NPT, MP & HP (all stainless steel) coupler and nipple with check valve or without check valve varieties suitable for working pressures of up to 2.070 bar (30.000 psi). SPIR STAR®

Got to www.hydrorex.com "quick disconnects"

