# PH352 - VERY HIGH PRESSURE JACK HOSE - NON CONDUCTIVE

## Construction

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|---|---|
| **Inner tube** | Thermoplastic Elastomer |
| **Reinforcement** | Two or more braids of aramid fiber |
| **Cover** | Polyurethane, Orange Colour |
| **Application** | Non conductive Hydraulic Lines 700 bar, Compact, high pressure, light weight, high abrasion resistance and low change in length for use with petroleum, synthetic or water based fluids in hydraulic systems. Mainly used for rescue, safety equipments, bolt tensioning tools and jacking & re-railing equipment. Mainly used in applications requiring high electrical insulation or non-conductivity |

**Note :** Available Twin & Multi lines with different Hose combination and size

| Item Code | Dash Size | DN | ID | | OD | | WP | | BP | | BR/r | | W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | inch | mm | inch | mm | psi | bar | psi | bar | inch | mm | g/m |
| PH352-02 | -02 | 02 | 1/8 | 3.2 | 0.358 | 9.1 | 10000 | 700 | 40000 | 2800 | 1.0 | 25 | 76 |
| PH352-40 | - | 04 | 5/32 | 4.0 | 0.375 | 9.6 | 10000 | 700 | 40000 | 2800 | 1.1 | 27 | 80 |
| PH352-04 | -04 | 06 | 1/4 | 6.4 | 0.590 | 15.0 | 10000 | 700 | 40000 | 2800 | 1.4 | 35 | 195 |
| PH352-06 | -06 | 10 | 3/8 | 9.5 | 0.735 | 18.7 | 10000 | 700 | 40000 | 2800 | 2.2 | 55 | 275 |
| PH352-08 | -08 | 12 | 1/2 | 12.7 | 0.920 | 23.4 | 8000 | 550 | 32000 | 2200 | 4.3 | 110 | 310 |

**Temperature Range** : Continuous: -40°C to +100°C Temp. not to exceed +70°C for Air and Water based fluids