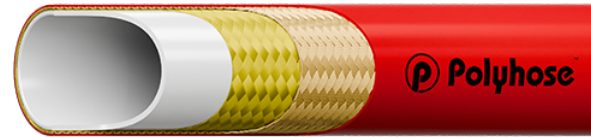


PH351 - VERY HIGH PRESSURE JACK HOSE



Construction

- Inner tube** Thermoplastic Elastomer
- Reinforcement** One or more braids of aramia fiber with one steel wire
- Cover** Polyurethane, Red Orange Colour
- Application** Very High-Pressure hydraulic lines 300 to 700 bar compact, high pressure, light weight, high abrasion resistance and low change in length for use with petroleum, synthetic or water-based fluid in hydraulic systems. Mainly used for rescue, safety equipment, bolt tensioning tools and jacking & re-railing equipment also, suitable for earthmoving and material handling equipment

Note : Available Twin & Multi lines with different Hose combination and size. Also special colours available on request

| Item Code | Dash Size | DN | ID | | OD | | WP | | BP | | BR/r | | W |
|-----------|-----------|----|------|------|-------|------|-------|-----|-------|------|------|-----|-----|
| | | | inch | mm | inch | mm | psi | bar | psi | bar | inch | mm | g/m |
| PH351-03 | -03 | 05 | 3/16 | 4.8 | 0.460 | 11.7 | 10000 | 700 | 40000 | 2800 | 2.0 | 50 | 170 |
| PH351-04 | -04 | 06 | 1/4 | 6.4 | 0.540 | 13.7 | 10000 | 700 | 40000 | 2800 | 2.8 | 70 | 242 |
| PH351-06 | -06 | 10 | 3/8 | 9.5 | 0.740 | 18.8 | 10000 | 700 | 40000 | 2800 | 4.0 | 100 | 387 |
| PH351-08 | -08 | 12 | 1/2 | 12.7 | 0.875 | 22.2 | 10000 | 700 | 30000 | 2080 | 7.0 | 180 | 514 |
| PH351-12 | -12 | 20 | 3/4 | 19.0 | 1.150 | 29.2 | 5000 | 350 | 20000 | 1400 | 7.5 | 191 | 753 |
| PH351-16 | -16 | 25 | 1 | 25.4 | 1.440 | 36.6 | 4350 | 300 | 17400 | 1200 | 10.0 | 254 | 961 |



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