

**PH751 - COMPACT JACK HOSE**



**Construction**

- Inner tube** Thermoplastic Elastomer
- Reinforcement** One or more Braids of Aramid Fiber with one braid of steel wire
- Cover** Polyurethane, Black Colour
- Application** Very High Pressure hydraulic Lines 1034 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 equipment, torque and tension tools, jacking and re-railing equipment, high pressure pump. Also, suitable for earthmoving and material handling equipment

**Note :**

- 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 |
| PH751-04  | -04       | 06 | 1/4  | 6.4  | 0.570 | 14.5 | 15000 | 1034 | 43500 | 3000 | 1.5  | 38  | 272 |
| PH751-06  | -06       | 10 | 3/8  | 9.5  | 0.775 | 19.7 | 15000 | 1034 | 43500 | 3000 | 4.0  | 100 | 447 |
| PH751-08  | -08       | 12 | 1/2  | 12.7 | 0.950 | 24.1 | 15000 | 1034 | 36250 | 2500 | 7.1  | 180 | 584 |



**Temperature Range :** Continuous: -30°C to +70°C Temp. not to exceed +70°C for Air and Water based fluids