

PH762 - HYBRID HOSE - 2W



Construction

Inner tube Thermoplastic Elastomer

Reinforcement Two Braids of Steel Wire

Cover Synthetic Rubber, Black Colour

Application High Pressure Hydraulic Lines 165 to 400 bar. For use with petroleum, synthetic or water based fluids in Hydraulic systems. Suitable for Agricultural machinery, Earthmoving, material handling equipment and machineries / systems

| Item Code | Dash Size | DN | ID | | OD | | WP | | BP | | BR/r | | W |
|-----------|-----------|----|------|------|-------|------|------|-----|-------|------|------|-----|------|
| | | | inch | mm | inch | mm | psi | bar | psi | bar | inch | mm | g/m |
| PH762-04 | -04 | 06 | 1/4 | 6.4 | 0.570 | 14.5 | 5800 | 400 | 23200 | 1600 | 2.0 | 50 | 366 |
| PH762-06 | -06 | 10 | 3/8 | 9.5 | 0.680 | 17.3 | 4780 | 330 | 19200 | 1320 | 2.5 | 64 | 527 |
| PH762-08 | -08 | 12 | 1/2 | 12.7 | 0.820 | 20.8 | 4000 | 275 | 16000 | 1104 | 3.5 | 90 | 660 |
| PH762-10 | -10 | 16 | 5/8 | 16.0 | 0.970 | 24.6 | 3620 | 250 | 14500 | 1000 | 4.0 | 100 | 876 |
| PH762-12 | -12 | 20 | 3/4 | 19.0 | 1.100 | 27.9 | 3110 | 215 | 12440 | 860 | 4.8 | 120 | 1006 |
| PH762-16 | -16 | 25 | 1 | 25.4 | 1.450 | 36.8 | 2390 | 165 | 9600 | 660 | 6.0 | 150 | 1192 |



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