

PH401 OIL AND COMPRESSED AIR HOSE



Construction

- Inner tube** Black Color, AEM rubber
- Reinforcement** Double textile aramid braids (DN06 - 16) \$ Double textile aramid braids with steel wire helix (DN19 - 51)
- Cover** Black colour, AEM rubber
- Application** Oil coolers, lubricants and oil injected screw compressor applications.

| Item Code | Dash Size | DN | ID | | OD | | WP | | BP | | BR/r | | W W | Qty (ft) | Type | No of sections |
|-----------|-----------|----|-------|------|------|------|-----|-----|------|-----|------|-----|--------|----------|------|----------------|
| | | | inch | mm | inch | mm | psi | bar | psi | bar | inch | mm | | | | |
| PH401-16 | -16 | 25 | 1 | 25.6 | 1.37 | 35 | 220 | 15 | 1740 | 120 | 6.7 | 170 | 0.563 | | | |
| PH401-04 | -04 | 06 | 1/4 | 6.4 | 0.51 | 13.1 | 870 | 60 | 3480 | 240 | 1.5 | 40 | 0.149 | | | |
| PH401-06 | -06 | 10 | 3/8 | 9.5 | 0.64 | 16.3 | 365 | 25 | 2320 | 160 | 2.3 | 60 | 0.199 | | | |
| PH401-08 | -08 | 12 | 1/2 | 12.7 | 0.83 | 21.3 | 365 | 25 | 2320 | 160 | 2.7 | 70 | 0.330 | | | |
| PH401-10 | -10 | 16 | 5/8 | 15.9 | 0.98 | 25.0 | 365 | 25 | 2320 | 160 | 3.3 | 85 | 0.427 | | | |
| PH401-12 | -12 | 19 | 3/4 | 19.1 | 1.11 | 28.2 | 220 | 15 | 2175 | 150 | 4.7 | 120 | 0.476 | | | |
| PH401-20 | -20 | 31 | 1.1/4 | 32.2 | 1.67 | 42.5 | 220 | 15 | 945 | 65 | 7.0 | 180 | 0.700 | | | |
| PH401-24 | -24 | 38 | 1.1/2 | 38.0 | 2.02 | 51.5 | 220 | 15 | 945 | 65 | 9.4 | 240 | 1.077 | | | |
| PH401-32 | -32 | 51 | 2 | 51.3 | 2.41 | 61.3 | 220 | 15 | 945 | 65 | 11.8 | 300 | 1.100 | | | |



Temperature Range : Continuous: -40°C to +150°C

Intermittent : +175°C