

PH532 - FUEL HOSE

Applicable Standard : SAE J30 R2 TYPE 3



Construction

- Inner tube** Black colour, Synthetic rubber resistant to oil and fuel
- Reinforcement** Single Braid Textile reinforcement
- Cover** Black Colour, Synthetic rubber resistant to oil, ozone. Available in Wrap and Smooth finish*
- Application** Low Pressure coupled and uncoupled low-permeation Fuel hose for Automotive and allied application, Physical, Extractable and fuel permeation properties as specified in SAE J30 - R2 Type 3 standard for use with gasoline, diesel fuel, lubrication oil, or the vapour present in either fuel system or in crank case of internal combustion engines.

| Item Code | Dash Size | DN | ID | | OD | | WP | | BP | | BR/r | | W |
|-----------|-----------|----|------|------|------|------|-----|-----|------|-----|------|-----|-------|
| | | | inch | mm | inch | mm | psi | bar | psi | bar | inch | mm | kg/m |
| PH532-03 | -03 | 05 | 3/16 | 4.8 | 0.41 | 10.3 | 510 | 35 | 2030 | 140 | 2.0 | 50 | 0.094 |
| PH532-04 | -04 | 06 | 1/4 | 6.4 | 0.50 | 12.7 | 435 | 30 | 1670 | 115 | 2.6 | 65 | 0.130 |
| PH532-05 | -05 | 08 | 5/16 | 8.0 | 0.56 | 14.3 | 435 | 30 | 1670 | 115 | 3.0 | 75 | 0.155 |
| PH532-06 | -06 | 10 | 3/8 | 9.5 | 0.62 | 15.8 | 435 | 30 | 1670 | 115 | 3.0 | 75 | 0.183 |
| PH532-08 | -08 | 12 | 1/2 | 12.7 | 0.78 | 19.8 | 435 | 30 | 1670 | 115 | 3.9 | 100 | 0.264 |
| PH532-10 | -10 | 16 | 5/8 | 16.0 | 0.94 | 23.8 | 365 | 25 | 1235 | 85 | 4.9 | 125 | 0.302 |
| PH532-12 | -12 | 19 | 3/4 | 19.0 | 1.12 | 28.5 | 365 | 25 | 1235 | 85 | 5.9 | 150 | 0.372 |



Temperature Range : Continuous: -40°C to +100°C

*Smooth cover available only upto size 1"