

PH204 - R6 FRAS MSHA

Applicable Standard : Exceeds SAE J517 -100R6



Construction

Inner tube Black colour, synthetic rubber resistant to oil and water

Reinforcement Textile reinforcement

Cover Black colour, synthetic rubber resistant to abrasion and weather, oil & ozone. Available in wrap and smooth finish*

Application Very low pressure hydraulic Lines 15 to 35 bar for use with petroleum, synthetic or water based fluids in hydraulic systems. Suitable for Agriculture, Stationary equipments and hydraulic systems

| Item Code | Dash Size | DN | ID | | OD | | WP | | BP | | BR/r | | W |
|-----------|-----------|----|------|------|------|------|-----|-----|------|-----|------|-----|-------|
| | | | inch | mm | inch | mm | psi | bar | psi | bar | inch | mm | kg/m |
| PH204-03 | -03 | 05 | 3/16 | 4.8 | 0.55 | 13.9 | 510 | 35 | 2030 | 140 | 2.0 | 50 | 0.191 |
| PH204-04 | -04 | 06 | 1/4 | 6.4 | 0.61 | 15.4 | 435 | 30 | 1670 | 115 | 2.6 | 65 | 0.222 |
| PH204-05 | -05 | 08 | 5/16 | 8.0 | 0.67 | 17.0 | 435 | 30 | 1670 | 115 | 3.0 | 75 | 0.247 |
| PH204-06 | -06 | 10 | 3/8 | 9.5 | 0.74 | 18.9 | 435 | 30 | 1670 | 115 | 3.0 | 75 | 0.299 |
| PH204-08 | -08 | 12 | 1/2 | 12.7 | 0.88 | 22.4 | 435 | 30 | 1670 | 115 | 3.9 | 100 | 0.376 |
| PH204-10 | -10 | 16 | 5/8 | 15.9 | 1.01 | 25.6 | 365 | 25 | 1450 | 100 | 4.9 | 125 | 0.449 |
| PH204-12 | -12 | 19 | 3/4 | 19.1 | 1.18 | 30.0 | 365 | 25 | 1235 | 85 | 5.9 | 150 | 0.560 |
| PH204-14 | -14 | 22 | 7/8 | 22.0 | 1.35 | 34.2 | 290 | 20 | 1160 | 80 | 7.9 | 200 | 0.689 |
| PH204-16 | -16 | 25 | 1 | 25.6 | 1.44 | 36.5 | 220 | 15 | 870 | 60 | 7.9 | 200 | 0.709 |



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

***Smooth cover available only upto size 1"**