## PH276 - TRIFLEX




## Construction

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|---|---|
| **Inner tube** | Black colour, synthetic rubber resistant to oil |
| **Reinforcement** | Three high tensile steel braids |
| **Cover** | Black colour, Synthetic rubber resistant to abrasion and weather, oil & ozone. Available in wrap and smooth finish* |
| **Application** | High pressure for forest industry. Compatible with mineral, vegetable oils, glycol, polyglycol based, synthetic ester based oils, oils in water emulsion |

| Cover Options |
|---|
| PH276: MSHA |

| Item Code | Dash Size | DN | ID | | RI OD | | OD | | WP | | BP | | BR/r | | W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | inch | mm | inch | mm | inch | mm | psi | bar | psi | bar | inch | mm | kg/m |
| PH276-06 | -06 | 10 | 3/8 | 9.5 | 0.70 | 17.7 | 0.84 | 21.3 | 7250 | 500 | 29000 | 2000 | 7.1 | 180 | 0.832 |
| PH276-08 | -08 | 12 | 1/2 | 12.7 | 0.81 | 20.5 | 0.96 | 24.3 | 6815 | 470 | 27260 | 1880 | 9.1 | 230 | 1.017 |
| PH276-10 | -10 | 16 | 5/8 | 16.0 | 0.96 | 24.4 | 1.10 | 28.0 | 5945 | 410 | 23780 | 1640 | 9.8 | 250 | 1.199 |
| PH276-12 | -12 | 19 | 3/4 | 19.0 | 1.09 | 27.8 | 1.24 | 31.5 | 5440 | 375 | 21750 | 1500 | 11.8 | 300 | 1.457 |
| PH276-16 | -16 | 25 | 1 | 25.4 | 1.37 | 34.7 | 1.52 | 38.7 | 4570 | 315 | 18270 | 1260 | 13.4 | 340 | 1.902 |

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

**Intermittent** : +120°C

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