## PH695 - STEAM HOSE

## Construction

| | |
|---|---|
| **Inner tube** | Black colour, EPDM rubber resistant to high temperature stream |
| **Reinforcement** | High tensile synthetic textile cords with steel wire helix |
| **Cover** | Red colour, EPDM rubber resistance to heat and weather |
| **Application** | Hardwell hose for conveying steam at maximum working pressure of 18 bar, used in chemical industries and industrial application in genral, where tighter bending radius is necessary |

| Item Code | Dash Size | DN | ID | | OD | | WP | | BP | | V | BR/r | | W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | inch | mm | inch | mm | psi | bar | psi | bar | bar | inch | mm | kg/m |
| PH695-32 | -32 | 51 | 2 | 50.8 | 2.76 | 70.0 | 260 | 18 | 2610 | 180 | 14.2 | 0.9 | 360 | 2.750 |
| PH695-40 | -40 | 63 | 2.1/2 | 63.0 | 3.39 | 86.0 | 260 | 18 | 2610 | 180 | 17.5 | 0.9 | 445 | 3.750 |
| PH695-48 | -48 | 76 | 3 | 76.0 | 3.86 | 98.0 | 260 | 18 | 2610 | 180 | 21.1 | 0.9 | 535 | 4.480 |
| PH695-64 | -64 | 102 | 4 | 102.0 | 4.88 | 124.0 | 260 | 18 | 2610 | 180 | 28.1 | 0.9 | 715 | 6.122 |

**Temperature Range** : Continuous: -40°C to +210°C