

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 ID | | OD OD | | WP | | BP | | Ŷ | U BF | Z/r | W 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