

**PH475 - STEAM HOSE WITH HELICAL WIRE**



**Construction :**

**Inner tube :** Black colour, EPDM rubber resistant to high temperature steam

**Reinforcement :** Double steel wire braids with helical wire

**Cover :** Red Colour, EPDM rubber resistant to heat and weather

**Application :** Hardwall hose with steel cord reinforcement for steam at a maximum working pressure of 18 bar, used in chemical industries and industrial application in general, where a particular bending radius is necessary

| Item Code | Dash Size | DN | ID    |      | OD   |      | WP  |     | BP   |     | BR/r |     | W     |
|-----------|-----------|----|-------|------|------|------|-----|-----|------|-----|------|-----|-------|
|           |           |    | inch  | mm   | inch | mm   | psi | bar | psi  | bar | inch | mm  | kg/m  |
| PH475-32  | -32       | 51 | 2     | 51.0 | 2.72 | 69.0 | 260 | 18  | 2610 | 180 | 27.6 | 700 | 2.971 |
| PH475-40  | -40       | 63 | 2.1/2 | 63.0 | 3.39 | 86.0 | 260 | 18  | 2610 | 180 | 33.5 | 850 | 4.574 |
| PH475-48  | -48       | 76 | 3     | 76.0 | 3.86 | 98.0 | 260 | 18  | 2610 | 180 | 38.6 | 980 | 5.335 |



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