

**PH387-HIGH PRESSURE BREATHING HOSE 2W**

**Applicable Standard :** Polyhose Proprietary Product



**Construction**

- Inner tube** Thermoplastic Elastomer-FDA
- Reinforcement** Double braids of steel wire
- Cover** Polyurethane, Black Color, Pin Pricked

**Application** Air charging line 270 to 430 bar W.P. This is a high pressure air cylinder charging hose specifically designed to meet the exact requirement of the industry. Suitable for breathing air application, air cylinder charging , air compressors, etc.

**Note :** Also available with inner tube in conductive version.

| Item Code | Dash Size | DN | ID   |       | OD    |      | WP   |     | BP    |      | BR/r |     | W<br>W | Qty (ft) | Type | No of sections |
|-----------|-----------|----|------|-------|-------|------|------|-----|-------|------|------|-----|--------|----------|------|----------------|
|           |           |    | inch | mm    | inch  | mm   | psi  | bar | psi   | bar  | inch | mm  |        |          |      |                |
| PH387-04  | -04       | 06 | 1/4  | 6.48  | 0.540 | 13.7 | 6250 | 430 | 25000 | 1720 | 4.0  | 100 | 318    |          |      |                |
| PH387-06  | -06       | 10 | 3/8  | 9.65  | 0.690 | 17.5 | 4800 | 330 | 19200 | 1320 | 5.0  | 127 | 473    |          |      |                |
| PH387-08  | -08       | 12 | 1/2  | 12.80 | 0.830 | 21.1 | 3900 | 270 | 15600 | 1080 | 7.0  | 178 | 613    |          |      |                |



**Temperature Range :** Continuous: -40°C to + 80°C