

## PH343 - PAINT SPRAY - 2W



### Construction

|                      |                                                                                                                                                                                                                                                   |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Inner tube</b>    | Polyamide                                                                                                                                                                                                                                         |
| <b>Reinforcement</b> | Double braids of steel wire                                                                                                                                                                                                                       |
| <b>Cover</b>         | Polyurethane, Blue Colour, Pin pricking (Optional)                                                                                                                                                                                                |
| <b>Application</b>   | High pressure airless paint spray systems for 150 to 450 bar. Suitable for applications requiring chemical resistance to solvents and aggressive fluids. Due to low permeation value of polyamide, the hose is also suitable for industrial gases |

**Note :** Available Twin & Multi lines with different Hose combination and Size

| Item Code | Dash Size | DN | ID   |      | OD    |      | WP   |     | BP    |      | BR/r |     | W    |
|-----------|-----------|----|------|------|-------|------|------|-----|-------|------|------|-----|------|
|           |           |    | inch | mm   | inch  | mm   | psi  | bar | psi   | bar  | inch | mm  | g/m  |
| PH343-04  | -04       | 06 | 1/4  | 6.4  | 0.540 | 13.7 | 6500 | 450 | 26000 | 1800 | 4.0  | 100 | 336  |
| PH343-05  | -05       | 08 | 5/16 | 8.0  | 0.600 | 15.2 | 5800 | 400 | 23200 | 1600 | 4.3  | 110 | 388  |
| PH343-06  | -06       | 10 | 3/8  | 9.5  | 0.690 | 17.5 | 5500 | 380 | 22000 | 1520 | 5.0  | 127 | 483  |
| PH343-08  | -08       | 12 | 1/2  | 12.7 | 0.830 | 21.1 | 4350 | 300 | 17400 | 1200 | 7.0  | 178 | 605  |
| PH343-10  | -10       | 16 | 5/8  | 16.0 | 0.975 | 24.8 | 3000 | 210 | 12000 | 840  | 8.0  | 203 | 803  |
| PH343-12  | -12       | 20 | 3/4  | 19.0 | 1.125 | 28.6 | 2300 | 160 | 9200  | 640  | 10.0 | 250 | 922  |
| PH343-16  | -16       | 25 | 1    | 25.4 | 1.360 | 34.5 | 2175 | 150 | 8700  | 600  | 12.0 | 305 | 1092 |



**Temperature Range :** Continuous: -40°C to +100°C Temp. not to exceed +70°C for Air and Water based fluids