# PH202 - MINE SPRAY HOSE MSHA




## Construction

| | |
|---|---|
| **Inner tube** | Synthetic rubber - black resistant to air and water |
| **Reinforcement** | Single steel wire braid |
| **Cover** | Synthetic rubber - Yellow resistant to abrasion, weather & ozone. |
| **Application** | For general underground water spray service to control dust in mining, construction and quarries. |

| Item Code | Dash Size | DN | ID | | OD | | WP | | BP | | BR/r | | W |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | inch | mm | inch | mm | psi | bar | psi | bar | inch | mm | kg/m |
| PH 202-08 | -08 | 12 | 1/2 | 13.1 | 0.91 | 23 | 1015 | 70 | 4060 | 280 | 3.5 | 90 | 0.313 |
| PH 202-12 | -12 | 19 | 3/4 | 19.3 | 1.14 | 29 | 1015 | 70 | 4060 | 280 | 4.7 | 120 | 0.54 |
| PH 202-16 | -16 | 25 | 1 | 25.9 | 1.41 | 35.8 | 1015 | 70 | 4060 | 280 | 5.9 | 150 | 0.738 |
| PH 202-20 | -20 | 31 | 1.1/4 | 32.4 | 1.69 | 43 | 1015 | 70 | 4060 | 280 | 8.3 | 210 | 0.957 |
| PH 202-24 | -24 | 38 | 1.1/2 | 38.7 | 1.98 | 50.3 | 1015 | 70 | 4060 | 280 | 9.8 | 250 | 1.195 |
| PH 202-32 | -32 | 51 | 2 | 51.3 | 2.55 | 64.8 | 1015 | 70 | 4060 | 280 | 11.8 | 300 | 1.731 |
| PH202-48 | -48 | 76 | 3 | 76.2 | 3.68 | 93.4 | 800 | 55 | 3190 | 220 | 27.5 | 700 | 5.459 |
| PH202-64 | -64 | 102 | 4 | 101.6 | 4.67 | 118.5 | 725 | 50 | 2900 | 200 | 35.4 | 900 | 5.887 |

**Temperature Range** : Continuous: -40°C to +100°C