

## GENERAL PURPOSE HOSE 20 BAR - EPDM



|                            |                                                                        |
|----------------------------|------------------------------------------------------------------------|
| TUBE                       | : Black EPDM                                                           |
| REINFORCEMENT              | : High tensile textile yarn                                            |
| COVER                      | : Red EPDM - abrasion and ozone resistant                              |
| TEMP RANGE                 | : -40° C +100° C (-40° F +212° F)                                      |
| APPLICATIONS               | : Compressed air designed for heavy duty applications                  |
| PROPERTIES                 | : Uniform thickness<br>Extreme temperature flexibility<br>Light weight |
| STANDARD COLOUR AND FINISH | : Inner tube - Black<br>Outer cover - Red<br>Finish - Smooth/Wrapped   |
| APPLICABLE STD             | : ISO 2398; IS 446                                                     |

| PART NO.   | INTERNAL DIAMETER |      | OUTER DIAMETER | WORKING PRESSURE |     | BURSTING PRESSURE |     | BENDING RADIUS |     | WEIGHT | STD. LENGTH |
|------------|-------------------|------|----------------|------------------|-----|-------------------|-----|----------------|-----|--------|-------------|
|            | Inch              | mm   | mm             | bar              | psi | bar               | psi | Inch           | mm  | Kg/m   | Mtr         |
| EHGP159-06 | 1/4               | 6    | 13             | 20               | 300 | 60                | 900 | 1.9            | 48  | 0.160  | 100/50      |
| EHGP159-08 | 5/16              | 8    | 15             | 20               | 300 | 60                | 900 | 2.5            | 64  | 0.190  | 100/50      |
| EHGP159-10 | 3/8               | 10   | 17             | 20               | 300 | 60                | 900 | 3.1            | 80  | 0.225  | 100/50      |
| EHGP159-12 | 1/2               | 12.5 | 21             | 20               | 300 | 60                | 900 | 4.1            | 104 | 0.330  | 100/50      |
| EHGP159-16 | 5/8               | 16   | 24             | 20               | 300 | 60                | 900 | 5.0            | 128 | 0.370  | 100/50      |
| EHGP159-19 | 3/4               | 19   | 27             | 20               | 300 | 60                | 900 | 6.0            | 152 | 0.430  | 100/50      |
| EHGP159-25 | 1                 | 25   | 35             | 20               | 300 | 60                | 900 | 7.9            | 200 | 0.700  | 100/50      |

**Note** : Taco shell packing available in 25, 50 and 100 feet with (1/4 NPT) and without fittings