

# CARBOFLEX



## IT IMPIEGO

**Tubo in gomma spiralato greco** idoneo per aspirazione e mandata di olii e carburanti.

- **TEMPERATURA:** -35°C +80°C

## STRUTTURA

- **Sottostrato:** liscio in gomma nera NBR resistente ai prodotti petroliferi con un contenuto aromatico non superiore al 50%.
- **Rinforzi:** spirale metallica incorporata con tessuti sintetici ad alta resistenza.
- **Copertura:** in gomma nera CR/NBR resistente all'abrasione, agli agenti atmosferici e all'ozono, olii.
- **Superficie:** grecata ad impressione tela.
- **Marcatura:** listino scritto rosso "H.T. - FUEL & OIL S&D W.P. 5 BAR (75 PSI)".

## EN APPLICATION

**Herdwall square corrugated** cover rubber hose suitable for suction and delivery of oils and fuels.

- **TEMPERATURE RANGE:** -35°C +80°C

## CONSTRUCTION

- **Tube:** black, smooth, petroleum products up to 50% aromatic content resistant NBR rubber.
- **Reinforcement:** steel wire helix with high strength synthetic textile plies.
- **Cover:** black, abrasion, weathering and ozone resistant CR/NBR rubber, oil.
- **Surface:** square corrugated fabric finished.
- **Branding:** red transfer tape lettering "H.T. - FUEL & OIL S&D W.P. 5 BAR (75 PSI)".

| DIAMETRO INTERNO<br>INSIDE DIAMETER |          | DIAMETRO ESTERNO<br>OUTSIDE DIAMETER |          | PESO TEORICO<br>WEIGHT |        | PRESS. ESERCIZIO<br>WORKING PRESSURE |     | PRESS. SCOPPIO<br>BURST PRESSURE |     | RAGGIO DI CURVATURA<br>BENDING RADIUS |        | LUNGHEZZA<br>LENGTH |      |
|-------------------------------------|----------|--------------------------------------|----------|------------------------|--------|--------------------------------------|-----|----------------------------------|-----|---------------------------------------|--------|---------------------|------|
| mm                                  | inch     | mm                                   | inch     | kg/mt                  | lbs/ft | bar                                  | psi | bar                              | psi | mm                                    | inch   | mt                  | ft   |
| 20                                  | 25/32"   | 30                                   | 1.3/16"  | 0.61                   | 0.41   | 5                                    | 75  | 15                               | 225 | 60                                    | 2.36"  | 20                  | 65.5 |
| 25                                  | 1"       | 35                                   | 1.3/8"   | 0.69                   | 0.46   | 5                                    | 75  | 15                               | 225 | 75                                    | 2.95"  | 20                  | 65.5 |
| 30                                  | 1.3/16"  | 40                                   | 1.9/16"  | 0.75                   | 0.50   | 5                                    | 75  | 15                               | 225 | 90                                    | 3.54"  | 20                  | 65.5 |
| 32                                  | 1.1/4"   | 42                                   | 1.21/32" | 0.87                   | 0.58   | 5                                    | 75  | 15                               | 225 | 100                                   | 3.94"  | 20                  | 65.5 |
| 35                                  | 1.3/8"   | 45                                   | 1.3/4"   | 1.00                   | 0.67   | 5                                    | 75  | 15                               | 225 | 105                                   | 4.13"  | 20                  | 65.5 |
| 38                                  | 1.1/2"   | 48                                   | 1.7/8"   | 1.05                   | 0.70   | 5                                    | 75  | 15                               | 225 | 115                                   | 4.53"  | 20                  | 65.5 |
| 40                                  | 1.9/16"  | 50                                   | 1.31/32" | 1.10                   | 0.74   | 5                                    | 75  | 15                               | 225 | 120                                   | 4.72"  | 20                  | 65.5 |
| 45                                  | 1.3/4"   | 55                                   | 2.5/32"  | 1.20                   | 0.80   | 5                                    | 75  | 15                               | 225 | 135                                   | 5.31"  | 20                  | 65.5 |
| 51                                  | 2"       | 61                                   | 2.13/32" | 1.40                   | 0.94   | 5                                    | 75  | 15                               | 225 | 155                                   | 6.10"  | 20                  | 65.5 |
| 60                                  | 2.3/8"   | 70                                   | 2.3/4"   | 1.70                   | 1.14   | 5                                    | 75  | 15                               | 225 | 185                                   | 7.28"  | 20                  | 65.5 |
| 76                                  | 3"       | 90                                   | 3.19/32" | 2.70                   | 1.81   | 5                                    | 75  | 15                               | 225 | 200                                   | 7.87"  | 20                  | 65.5 |
| 90                                  | 3.17/32" | 104                                  | 4"       | 3.36                   | 2.25   | 5                                    | 75  | 15                               | 225 | 300                                   | 11.81" | 20                  | 65.5 |
|                                     |          |                                      |          |                        |        |                                      |     |                                  |     |                                       |        |                     |      |
|                                     |          |                                      |          |                        |        |                                      |     |                                  |     |                                       |        |                     |      |
|                                     |          |                                      |          |                        |        |                                      |     |                                  |     |                                       |        |                     |      |
|                                     |          |                                      |          |                        |        |                                      |     |                                  |     |                                       |        |                     |      |

Altri diametri e/o pressioni realizzabili su richiesta - Le caratteristiche e i dati tecnici possono essere modificati senza preavviso.

Other diameters and/or pressures are feasible upon request - The characteristics and technical data could be changed without warning.