



# CARBOPRESS N/L 10 - 20

Suitable for fuel oils, petrol and diesel having an aromatic content not exceeded 50 % and also for grease.

## Hose Construction

|                       |  |
|-----------------------|--|
| <b>Tube:</b>          | Black, smooth,<br>NBR rubber compound  |
| <b>Reinforcement:</b> | Synthetic textile yarns  |
| <b>Cover:</b>         | Black, smooth, abrasion, oil, fuel,<br>and weather-resistant, antistatic<br>( $R < 1 \text{ M}\Omega/\text{m}$ ) special NBR/EPDM<br>rubber compound |

## Temperature Range






-25 °C (-13 °F) to +80 °C (+176 °F)  
up to +100 °C (+212 °F) for oil



- Dual pressure lines
- Also suitable for water and air in general service applications
- Burst Pressure Value 3:1

## Tolerances

According to UNI EN ISO 1307  
Refer to Technical Handbook on page TH34

| Part Number              |  I.D. (mm) |  O.D. (mm) |  Working Pressure |       |     |  Weight<br>kg/m |  min. Bend Radius<br>mm | in Stock |
|--------------------------|---|---|--|-------|-----|---|--|----------|
|                          |   |   | MPa  | psi   | bar |   |  |          |
| <b>CARBOPRESS N/L 10</b> |   |   |  |       |     |   |  |          |
| IH30501001/100           | 5   | 12  | 1.0  | 150.0 | 10  | 0.12  | 40   | Y        |
| IH30511003/100           | 6   | 12  | 1.0  | 150.0 | 10  | 0.11  | 50   | Y        |
| IH30511002/100           | 6   | 13  | 1.0  | 150.0 | 10  | 0.14  | 50   | Y        |
| IH30501002/100           | 8   | 15  | 1.0  | 150.0 | 10  | 0.17  | 65   | Y        |
| IH30501003/100           | 10  | 17  | 1.0  | 150.0 | 10  | 0.20  | 80   | Y        |
| IH30501004/100           | 13  | 20  | 1.0  | 150.0 | 10  | 0.24  | 105  | Y        |
| IH30511004/100           | 16  | 23  | 1.0  | 150.0 | 10  | 0.29  | 130  | Y        |
| IH30501006/40            | 19  | 27  | 1.0  | 150.0 | 10  | 0.39  | 150  | Y        |
| IH30501007/50            | 25  | 35  | 1.0  | 150.0 | 10  | 0.63  | 200  | Y        |
| <b>CARBOPRESS N/L 20</b> |   |   |  |       |     |   |  |          |
| IH30502001/100           | 6   | 14  | 2.0  | 300.0 | 20  | 0.17  | 50   | Y        |
| IH30502002/100           | 8   | 17  | 2.0  | 300.0 | 20  | 0.24  | 65   | Y        |
| IH30502003/100           | 10  | 19  | 2.0  | 300.0 | 20  | 0.27  | 80   | Y        |
| IH30512006/100           | 13  | 23  | 2.0  | 300.0 | 20  | 0.38  | 105  | N        |
| IH30512010/80            | 16  | 26  | 2.0  | 300.0 | 20  | 0.44  | 130  | N        |
| IH30512010/40            | 16  | 26  | 2.0  | 300.0 | 20  | 0.44  | 130  | Y        |
| IH30512007/80            | 19  | 30  | 2.0  | 300.0 | 20  | 0.57  | 150  | N        |
| IH30512007/40            | 19  | 30  | 2.0  | 300.0 | 20  | 0.57  | 150  | N        |
| IH30512009/50            | 25  | 36  | 2.0  | 90.0  | 20  | 0.71  | 200  | N        |
| IH30512009/40            | 25  | 36  | 2.0  | 90.0  | 20  | 0.71  | 200  | N        |

RUBBER HOSE CARBOPRESS W.P. bar MADE IN ITALY 

