



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

Tube: Black, smooth, NBR rubber compound

Reinforcement: Synthetic textile yarns

Cover: Black, smooth, abrasion, oil, fuel, and weather-resistant, antistatic (R < 1 MΩ/m) special NBR/EPDM 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
- Design Factor 3:1
- B100 compatible

Tolerances

According to UNI EN ISO 1307
Refer to Technical Handbook on page TH35

Fitting Series

64 + 47

Bold-Italic printed part numbers are stock products.

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

Hose layline example

RUBBER HOSE CARBOPRESS W.P. bar