

# CARBOCORD EN 12115

According to EN 12115

Suitable for delivery of oil and fuel with an aromatic content not exceeding 50 %.

## Hose Construction

- Tube:** Black, smooth, NBR rubber compound, resistant to oil and fuel with an aromatic content not exceeding 50 %.
- Reinforcement:** Synthetic textile fabrics and built-in copper wires to provide electrical continuity between both ends.
- Cover:** Black, smooth, NBR/SBR rubber compound, antistatic ( $R < 1 \text{ M}\Omega/\text{m}$ ), oil, fuel, abrasion, ageing and weather resistant.








- Meets TRbF 131 Teil 2 par 5.5 (flame resistance)
- Optimal for tank truck application
- Electrical continuity guaranteed by copper wires if correctly assembled
- Burst Pressure Value 4:1

## Tolerances

According to EN 12115  
Refer to Technical Handbook on page TH34

## Temperature Range

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

Part Number	 I.D. (mm)	 O.D. (mm)	 Working Pressure			 Weight kg/m	 min. Bend Radius mm	in Stock
			MPa	psi	bar			
IH36522309/40	19	31	1.6	232.0	16	0.60	125	N
IH36522310/40	25	37	1.6	232.0	16	0.89	150	Y
IH36522311/40	32	44	1.6	232.0	16	1.00	175	Y
IH36522312/40	38	51	1.6	232.0	16	1.30	225	Y
IH36522313/40	50	66	1.6	232.0	16	2.00	275	Y
IH36522314/40	63.5	79	1.6	232.0	16	2.40	300	Y
IH36522315/40	75	91	1.6	232.0	16	2.80	350	Y
IH36522316/40	100	116	1.2	180.0	12	3.80	450	Y

CARBOCORD EN 12115 NBR 1D I.D. – PN .. – BP .. bar      Ω – TRbF 131 T2 p.5.5 – Quarter/Year MADE IN ITALY 

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