



# CARBOPRESS EN ISO 7840 A1

# CARBOCORD EN ISO 7840 A1

According to EN ISO 7840 A1

Fire resistant fuel hose suitable for loading diesel, leaded and unleaded fuels with an aromatic content not exceeding 50 %, for small craft of - 24 m length of hull with permanently installed inboard engines. According to EN ISO 7840 type A1 permeability (4 g/m<sup>2</sup> hour). Complies with the essential requirements given in the European Directive for small craft 94/25/EC. .

## Hose Construction

<b>Tube:</b>	Black, smooth, antistatic (R < 1 MΩ/m), oil and fuel resistant NBR rubber compound
<b>Reinforcement:</b>	Synthetic textile yarns
<b>Cover:</b>	Black, smooth, antistatic (R < 1 MΩ/m), CR rubber compound resistant to abrasion, oil, fuel, weather and fire resistant








- Type approval by RINA and Lloyd's Register
- Suitable for small craft according to European Directive 94/25/EC
- Fire resistant fuel hose
- Burst Pressure Value 8:1

## Tolerances

According to EN ISO 7840  
Refer to Technical Handbook on page TH34

## Temperature Range

-20 °C (-4 °F) to +100 °C (+212 °F)

Part Number	 I.D. (mm)	 O.D. (mm)		Working Pressure			 Weight kg/m	 min. Bend Radius mm	in Stock
				MPa	psi	bar			
<b>CARBOPRESS EN ISO 7840 A1</b>									
IH30511049/100	5	15	0.34	49.3	3.4	0.22	30	N	
IH30511051/100	8	18	0.34	49.3	3.4	0.29	50	N	
IH30511057/100	10	20	0.34	49.3	3.4	0.32	60	Y	
IH30511053/80	12.5	22	0.34	49.3	3.4	0.37	75	N	
IH30511054/80	16	26	0.34	49.3	3.4	0.47	100	Y	
IH30511055/50	19	29	0.34	49.3	3.4	0.54	115	Y	
IH30511058/50	25	35	0.34	49.3	3.4	0.67	150	Y	
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IH36521204/40*	38	50	0.25	36.25	2.5	1.10	380	Y	
IH36521207/40*	50	62	0.25	36.25	2.5	1.40	500	N	

\*Mandrel Made production

RUBBER HOSE CARBOPRESS EN ISO 7840 A1 CE .... MADE IN ITALY  Year with traceability code

RUBBER HOSE CARBOCORD EN ISO 7840 A1 CE .... Year MADE IN ITALY 