

CARBURITE F 10

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 embedded steel wire helix
- Cover:** Black, smooth, antistatic (R < 1 MΩ/m) NBR/SBR rubber compound, mineral oil, fuel, abrasion, ageing and weather resistant



Suction

Max. 0,8 bar (600 mm Hg)

Tolerances

RMA steel mandrel

On inside diameter:







- ≤ I.D. 38 mm: ± 0,79 mm
- > I.D. 38 mm: ± 1,59 mm
- Length tolerance:** ± 1 %

Applications

Suitable for suction and delivery of petroleum products in road and rail tankers, service stations and refineries and as a flexible connector in lines handling fuels and oils. Its strong construction and design make it suitable for heavy duty at low temperatures.

Temperature Range

-40 °C (-40 °F) to +80 °C (+176 °F)

IHXXXXXXXX/XX Part Number/ Standard Length m	 I.D. mm	 O.D. mm	 Working Pressure			 Burst Pressure			 Weight kg/m	 min. Bend Radius mm
			MPa	psi	bar	MPa	psi	bar		
IH36532401/40	25	37	1,0	150,0	10	4,0	600,0	40	0,89	150
IH36532403/40	38	50	1,0	150,0	10	4,0	600,0	40	1,31	230
IH36532405/40	50	65	1,0	150,0	10	4,0	600,0	40	2,07	300
IH36532406/40	63,5	79	1,0	150,0	10	4,0	600,0	40	2,71	380
IH36532407/20	75	91	1,0	150,0	10	4,0	600,0	40	3,26	450
IH36532409/20	100	116	1,0	150,0	10	4,0	600,0	40	4,76	600

Please contact us:

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RUBBER OIL HOSE CARBURITE F 10 bar - MADE IN ITALY Parker ITR