

# CARBURITE 16

## 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, NBR/SBR rubber compound, antistatic (R < 1 MΩ/m) 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

Designed for suction and delivery of mineral oils and fuels with an aromatic content not exceeding 50 %

## Temperature Range

-25°C (-13 °F) to +80 °C (+176 °F)

IHXXXXXXXXXX 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		
IH36532650/40	25	37	1,6	232,0	16	4,8	696,0	48	0,91	150
IH36532651/40	32	44	1,6	232,0	16	4,8	696,0	48	1,14	190
IH36532652/40	38	51	1,6	232,0	16	4,8	696,0	48	1,44	230
IH36532653/40	40	54	1,6	232,0	16	4,8	696,0	48	1,57	240
IH36532654/40	50	64	1,6	232,0	16	4,8	696,0	48	1,92	300
IH36532655/40	75	90	1,6	232,0	16	4,8	696,0	48	3,03	450
IH36532656/40	100	116	1,6	232,0	16	4,8	696,0	48	4,45	600
IH36532657/40	125	142	1,6	232,0	16	4,8	696,0	48	5,63	750
IH36532658/15	150	172	1,6	232,0	16	4,8	696,0	48	7,80	900
IH36532659/12	203	235	1,6	232,0	16	4,8	696,0	48	18,45	1400

Please contact us:

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RUBBER OIL HOSE CARBURITE 16 bar MADE IN ITALY Parker ITR