



RAGUSA 4

Suitable for suction and delivery of mineral oils and fuels having an aromatic content not exceeding 50 %, when a lightweight and flexible hose is required.

Hose Construction

Tube: Black, smooth, NBR rubber compound, resistant to oil and fuel with an aromatic content not exceeding 50 %

Reinforcement: Synthetic textile fabrics, embedded steel wire helix and built-in copper wire for electrical continuity at both ends

Cover: Black, oil, fuel, abrasion and weather resistant, antistatic ($R < 1 \text{ M}\Omega/\text{m}$) corrugated NBR/SBR rubber compound. Generally manufactured with soft cuffed ends and supplied in lengths required







- Very low bending radius
- Customized length
- Soft cuffed ends for clamps fixing
- Burst Pressure Value 4:1

Temperature Range

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

Tolerances

According to RMA steel mandrel
Refer to Technical Handbook on page TH34

Part Number	 I.D. (mm)	 O.D. (mm)	Working Pressure			 Weight kg/m	 min. Bend Radius mm	in Stock
			MPa	psi	bar			
IH36538099/0	38	–	0.4	58.0	4	1.10	150	N
IH36538100/0	40	–	0.4	58.0	4	1.15	160	N
IH36538101/0	50	–	0.4	58.0	4	1.39	200	N
IH36538106/0	60	–	0.4	58.0	4	1.80	240	N
IH36538105/0	63.5	–	0.4	58.0	4	1.89	250	N
IH36538102/0	75	–	0.4	58.0	4	2.19	300	N
IH36538103/0	80	–	0.4	58.0	4	2.32	320	N
IH36538104/0	100	–	0.4	58.0	4	3.08	400	N

N° PROGRESS. MATRIC.

RAGUSA MADE IN ITALY

