



SM / TR 311

Designed and approved for use in water cooling exhaust gas systems and also as fire resistant fuel hose for craft. Suitable for general loading and unloading oils and fuel service. Suitable for craft according to European Directive 94/25/EC.

Hose construction

Tube: Black, smooth, antistatic ($R < 1 \text{ M/m}$), NBR rubber compound, resistant to exhaust gas, sea water, oil and fuel having an aromatic content not exceeding 50 %

Reinforcement: Synthetic textile fabrics and embedded steel wire helix

Cover: Black, smooth, antistatic ($R < 1 \text{ M/m}$), NBR/SBR rubber compound, resistant to flame, heat, oil and fuel, abrasion, ageing and weathering

Temperature Range: -20° to $+100^{\circ}\text{C}$



- Type approval by RINA and Lloyd's Register
- Designed for exhaust gas and refueling
- Fire resistant fuel hose
- Burst Pressure Value 6,5:1
- Vacuum 0.8 bar

Tolerances

- I.D.** $\leq 38 \text{ mm}$: $\pm 0,79 \text{ mm}$
 $40 - 60 \text{ mm}$: $\pm 1,50 \text{ mm}$
 $\geq 63,5 \text{ mm}$: $\pm 2,00 \text{ mm}$
- L** $\pm 1\%$

Number	ID mm	OD mm	WP bar	BP bar	Weight kg	R min mm
IH36971005/40	19	29	3	19.5	0.63	120
IH36971006/40	25	35	3	19.5	0.77	150
IH36974109/40	32	42	3	19.5	0.94	190
IH36974107/40	38	48	3	19.5	1.09	230
IH36974111/40	45	55	3	19.5	1.26	270
IH36974112/40	50	60	3	19.5	1.41	300
IH36974114/40	63.5	73.5	3	19.5	1.85	380
IH36974115/20	76	86	3	19.5	2.29	455
IH36974116/20	90	100	3	19.5	2.67	540
IH36974117/20	102	113	3	19.5	3.24	610
IH36974119/20	125	139	3	19.5	5.02	750
IH36974121/15	150	171	3	19.5	10.00	900

Contact us:

"DAIS GLOBAL " LTD
 3, Poruchik Nedelcho Bonchev Str., fl. 5, 1528 Sofia, Bulgaria
 Telephone: +359 2 973 27 67
 Fax: +359 2 973 26 65
 E-mail: office@daisglobal.eu

Catalogues:

Ducting hoses
 Industrial hoses
 Fittings
 Safety couplings
 Chemical resistance table ducting hoses
 Chemical resistance table hoses