



BOAT FUEL HOSE ISO 7840 A1

CONSTRUCTION & MINING EQUIPMENT

Oil

Fire resistant fuel line hose in boat applications.
In compliance with CEN requirements for leisure boats.

Advantages

- Meets the highest requirement in permeation resistance.
- Certified by International Maritime Certification Institute.

Technical description

Inner tube: NBR, black, smooth.

Reinforcement: synthetic textile braided with embedded steel helix for ID>25mm.

Cover: CR, black, smooth for ID≤25mm, fine fabric impression for ID>25mm.

Temperature range: -30°C to +100°C.

Complementary information

Other dimensions available on request.
Complies also with SAE J 1527 type B1.



ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Notes	
5.0	±0.75	3.75	12.5	±0.9	10	30	0.8	20	0.15	20 - 40
6.3	±0.75	4.1	14.5	±0.9	10	30	0.8	23	0.18	20 - 40
8.0	±0.75	4.0	16.0	±0.9	10	30	0.8	25	0.22	40
10.0	±0.75	4.25	18.5	±0.9	10	30	0.8	35	0.28	40
12.5	±0.75	4.25	21.0	±0.9	10	30	0.35	45	0.35	40
16.0	±0.75	4.5	25.0	±0.9	10	30	0.35	65	0.42	40
19.0	±0.75	4.75	28.5	±0.9	10	30	0.35	80	0.51	40
25.0	±1.25	5.0	35.0	±1.4	10	30	0.35	110	0.69	40
40.0	±1.5	7.75	55.5	±1.5	10	30	0.8	160	1.79	20 - 40
50.0	±1.5	7.75	65.5	±1.5	10	30	0.8	200	2.11	20 - 40
63.0	±1.5	7.75	78.5	±1.5	10	30	0.8	250	2.55	20 - 40

Tolerance on length: ±1% (ISO 1307 Standard).

Lengths in bold = stock item. Other lengths = non stock (consult us for minimum quantity of order).

Branding

Branding for ID from 5 to 25 mm



and embossed: week - year

Branding for ID from 40 to 63 mm



and embossed: TRELLEBORG - ISO 7840 - A1 - week - year - CE