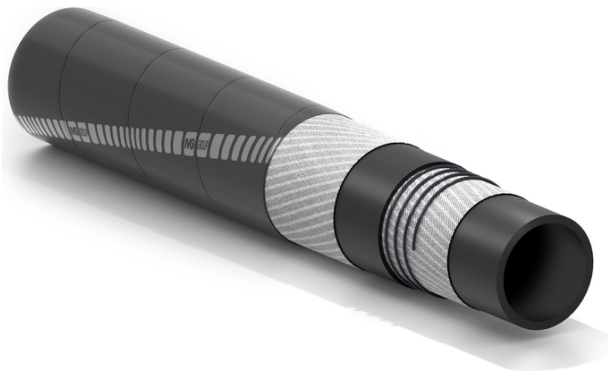


# Poseidon LL



Fuel suction and delivery hose, fire resistant, used in pleasure boats



## Specifications:

SAE J 1527:2022. USCG Type A1 Style R2.  
 European directives 2013/53/UE, ISO 7840:21 A1  
 E10/B10 compatible, RINA Approved  
 N.DIP189423VE/002.

## Application:

hardwall hose suitable to convey fuel with an aromatic content up to 50% in pleasure boats up to 24m length. Suitable to be installed even with narrow bending radius.

Permeation resistant  
 Excellent bending radius  
 Aromatic content up to 50%



## Tube:

black, smooth, synthetic rubber.

## Reinforcement:

high strength synthetic cord plus steel helix wire.

## Cover:

black, smooth (wrapped finish), self-extinguishing synthetic rubber, oil, abrasion, and weathering resistant.

## Temperature:

from -30°C (-22°F) to +100°C (+212°F).

## Branding:

continuous yellow stripe "IVG BOAT POSEIDON LL - year - id - ISO 7840:21 A1 E10/B10 compatible- CE N.DIP189423VE/002 RINA - SAE J 1527:22 - USCG Type A1 - NMMA Type accepted".

# Poseidon LL



Code	Inside diameter		Outside diameter		Working pressure		Burst pressure		Weight nominal		Bending radius		Length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	m	ft
1441370	13	1/2	24,5	0,96	10	150	30	450	0,57	0,38	42	1,7	120	400
1423436	19	3/4	30,5	1,20	10	150	30	450	0,75	0,47	60	2,4	120	400
1423169	25	1	36,5	1,44	10	150	30	450	0,93	0,58	75	3,0	120	400
1423380	30	1-3/16	41,5	1,64	10	150	30	450	1,07	0,67	90	3,5	120	400
1423746	32	1-1/4	44	1,73	10	150	30	450	1,18	0,75	100	3,9	120	400
1422235	38	1-1/2	50	1,97	10	150	30	450	1,36	0,87	115	4,5	120	400
1423533	40	1-37/64	52	2,05	10	150	30	450	1,42	0,91	120	4,7	120	400
1427806	45	1-49/64	58	2,29	10	150	30	450	1,71	1,10	135	5,3	120	400
1422820	50	1-31/32	63	2,48	10	150	30	450	1,88	1,21	150	5,9	120	400
1423525	60	2-3/8	73,5	2,90	10	150	30	450	2,26	1,46	180	7,1	120	400
1448943	63,5	2-1/2	77	3,03	10	150	30	450	2,55	1,71	190	7,5	120	400

