

OCEAN-FLEX Multi-Purpose Marine Hose



321 Series

This unique marine hose can be used for a multitude of applications for both Commercial and Recreational Vessels including: Fuel Fill, Feed, and Vent (Diesel & Gasoline – Type A1), Lube Oil, Wet Exhaust, Water (Vital and Non-Vital), Bilge, Coolant, Drains, and Sanitation applications.

OCEAN-FLEX boasts compliance with the following standards: USCG Inspected Vessels (Title 46 CFR Sub-Chap. T), SAE J1942 (Code F, VW, NVW), USCG Type A1, SAE J1527 A1 R2, SAE J2006 R2, SAE J20R2 B, SAE J20R4 B, SAE J20R5 B, SAE J30R5, ABYC H-22, H-24, H-33 P-1, P-4, ISO 7840 A1, ISO 8469 B1, ISO 13363 2B, and CE.

Provides excellent resistance to fuel, fire, heat, cold, ozone and aging. Also provides excellent bend-ability and adheres to more standards than any other marine hose.

Specifications

Construction:

Tube: Black Nitrile

Cover: Black Nitrile

Reinforcement: Multiple

Textile Spirals, Dual Steel Wire Helix

Temperature Range:

-20°F to 212°F (-29°C to 100°C)

Lengths:

12.5' (3.81 m) Length,

25' (7.62 m) Coil (4"–6"),

50' (15.24 m) Coil (up to 3 ½" ID.)

Part Number	ID		OD		WP		Bend Radius		Apprx Wt. Lbs./100ft.
	in.	mm.	in.	mm.	psi	mpa	in.	mm.	
321-0120	1/2	12.7	0.906	23.0	75	0.69	1 1/2	38.1	29
321-0580	5/8	15.9	1.000	25.4	75	0.55	1 1/2	38.1	33
321-0340	3/4	19.1	1.188	30.2	75	0.48	1 1/2	38.1	39
321-0780	7/8	22.2	1.313	33.4	75	0.41	2	50.8	44
321-1000	1	25.4	1.438	36.5	75	0.345	2	50.8	48
321-1180	1 1/8	28.6	1.563	42.2	75	0.345	2 1/2	63.5	53
321-1140	1 1/4	31.8	1.688	42.9	75	0.345	2 1/2	63.5	59
321-1560	1 15/16	33.3	1.750	44.5	75	0.345	3	76.2	70
321-1380	1 3/8	34.9	1.813	46.0	75	0.345	3	76.2	72
321-1120	1 1/2	38.1	1.938	49.2	50	0.345	3	76.2	78
321-1340	1 3/4	44.5	2.188	55.6	50	0.345	3 1/2	88.9	88
321-1780	1 7/8	47.6	2.313	58.7	50	0.345	4	101.6	94
321-2000	2	50.8	2.438	61.9	50	0.345	4 1/2	114.3	100
321-2180	2 1/8	54.0	2.563	65.1	50	0.345	4 1/2	114.3	105
321-2140	2 1/4	57.2	2.688	68.3	50	0.345	4 1/2	114.3	112
321-2380	2 3/8	60.3	2.813	71.4	50	0.345	6	152.4	117
321-2120	2 1/2	63.5	2.938	74.6	50	0.345	7	177.8	123
321-2340	2 3/4	69.9	3.188	81.0	40	0.345	8	203.2	131
321-2780	2 7/8	73.0	3.313	84.1	40	0.69	8	203.2	139
321-3000	3	76.2	3.469	88.1	40	0.55	9	228.6	164
321-3180	3 1/8	79.4	3.625	92.1	40	0.48	9 1/2	241.3	170
321-3140	3 1/4	82.6	3.688	93.7	40	0.41	9 1/2	241.3	176
321-3120	3 1/2	88.9	4.000	101.6	40	0.345	10	254	187
321-4000	4	101.6	4.469	113.5	40	0.345	12	304.8	215
321-4120	4 1/2	114.3	5.000	127.0	40	0.345	14	355.6	239
321-5000	5	127.0	5.500	139.7	40	0.345	22	558.8	287
321-5120	5 1/2	139.7	6.000	152.4	40	0.345	25	635	317
321-6000	6	152.4	6.500	165.1	40	0.345	28	711.2	343