



TRIDENT MARINE®

CLEAR WIRE REINFORCED PVC HOSE (FDA)



163 Series

Trident - Clear FDA grade PVC hose with galvanized steel helix provides excellent flexibility and bend radius. It has a smooth outer surface to allow for easy clamping.

Applications - Liquid suction lines, Air & Water Supply, Food and Beverage Supply, Vacuum Pumps, Bilge, Live Well, Drain, and Potable Water.

Specifications

Construction:

Tube: Plasticized PVC (FDA)

Color: Clear

Reinforcement: Steel Helix

Temperature Range: -5°F to 150°F (-20°C to 65°C)

Lengths: 25' (7.62m) **Boxed**, 50' (15.24m) **Boxed**, 100' (30.48m) **Coil**

Part Number	ID		OD		Burst Pressure		Working Pressure		Bend Radius		Weight	
	in.	mm.	in.	mm.	psi	Bar	PSI @ 70°F	VAC PSI	in.	mm.	lb/100 ft	kg/m
163-0120	1/2	12.7	0.77	19.6	245	17	82	12.8	1	25.4	14.2	0.211
163-0580	5/8	16	0.89	22.6	230	16	77	12.8	1.3	33	17.6	0.262
163-0340	3/4	20	1.04	26.4	215	15	72	12.8	1.5	38	22.3	0.331
163-1000	1	25	1.30	33	175	12	58	12.8	2	51	35.1	0.522
163-1140	1-1/4	32	1.57	40	145	10	48	12.8	3.2	81.3	40.5	0.602
163-1120	1-1/2	38	1.85	47	130	9	43	12.8	3.8	96.5	54.0	0.802