

Hose information is subject to change. For full details, visit our website or contact Customer Service.

FISH SUCTION

Fish Suction Hose is designed for the vacuum removal of fish from a ship's hold. The neoprene tube and cover are cut and abrasion resistant. This hose can come with a variety of ends; enlarged, straight or BIN with flanges. Fish Suction hose is rated at **full vacuum** since it is constructed with a reinforcement of a spring steel wire helix between multiple plies of reinforcement.



	Resistance:
	
	Branding:
Thermoid HBD Industries Fish Suction Hose 100 psi WP CR Tube Made In USA	

Cover Color: Black
Oil Resistance: Medium
Construction:
 Tube: 1/4" CR
 Cover: CR
 Reinforcement: Spring steel wire helix(es) spiralled between multiple plies of polyester cord
Temperature Range: -40°F to +180°F
 -40°C to +82°C
Packaging: Make To Order
 Hand built – \$250.00 minimum order per size

Product Number	Nominal I.D.		Nominal O.D.		Plies	Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
11465520502	8	203.20	9.63	244.48	4	100	0.69	80.00	2032.00	19.00	28.28
11465522502	10	254.00	12.00	304.80	5	100	0.69	100.00	2540.00	25.00	37.21
11465524502	12	304.80	14.13	358.78	6	100	0.69	120.00	3048.00	31.00	46.14

KOROBRAID® TUBING

Korobraid Tubing features a specially reinforced polyester cord braided within the PVC tube wall. This tubing will withstand about four times the normal working pressure. The PVC tube and cover is non-toxic, meets FDA requirements and also offers excellent clarity.

	Resistance:
	
	Branding:
None	

Physical Properties

Safety Factor: 4:1
 Odor: None
 Taste: None
 Flame-proofness: Self-extinguishing
 Minimum Bend Radius: 5 x I.D.

Cover Color: Clear
Oil Resistance: Medium
Construction:
 Tube: PVC
 Cover: PVC
 Reinforcement: Polyester cord
Temperature Range: -20° to +120°F
 -29°C to +49°C
Packaging: Full coil shipments only

Product Number	Nominal I.D.		Nominal O.D.		Wall Thickness	Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/Cft)	(Kg/m)
19340253002	1/4	6.35	0.50	12.70	1/8	350	2.41	n/a	n/a	.08	0.12
19340383002	3/8	9.53	0.63	15.88	1/8	275	1.89	n/a	n/a	.11	0.16
19340503002	1/2	12.70	0.81	20.64	1/8	250	1.72	n/a	n/a	.17	0.25
19340612002	5/8	15.88	1.00	25.40	3/16	225	1.55	n/a	n/a	.26	0.39
19340752002	3/4	19.05	1.00	25.40	1/8	200	1.38	n/a	n/a	.30	0.47
19341002002▲	1	25.40	1.50	38.10	1/4	150	1.03	n/a	n/a	.39	0.58

▲ = Make To Order (MTO)
 n/a = Not Applicable