

## 7910 BELLOWSFLEX "A" COOLANT, MARINE, FUEL

This incredibly versatile hose is used in applications where wire reinforcement is required to provide great flexibility and resist kinking. Considered an industry standard, some of its applications include bilge ventilation, bilge pump intake and discharge, toilet and bath connections, cabin heating, internal water systems, galleys and drains. It meets SAEJ1527 Type A2 and SAE J2006, R2 specification and is rated at full vacuum (30 inches Hg).



**RESISTANCE**   
**BRANDING** Bellowsflex™ -A(xxx) mm (INCA) I.D.  
 SAEJ1527 Type A2 (xxx) MPA  
 WP SAEJ2006 R2 Thermoid® Made In  
 USA (year) – Caution Statement

**Cover Color:** Black  
**Oil Resistance:** High  
**Construction:**  
**Tube:** NBR  
**Cover:** CR  
**Reinforcement:** Nylon screen with helical wire  
**Temperature Range:** -20°F to +212°F  
 -29°C to +100°C  
**Packaging:** 1/2" and 5/8" I.D. – 25 ft. maximum, all others 60 ft.  
 Other lengths available – 5% cutting charge  
 Contact customer service for minimum run requirements

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)
16791005025	1/2	12.70	0.88	22.23	2	60	0.41	2.00	50.80	0.32	0.48
16791006225	5/8	15.88	1.00	25.40	2	60	0.41	2.00	50.80	0.36	0.54
16791007560	3/4	19.05	1.13	28.58	2	58	0.40	3.00	76.20	0.48	0.71
16791008760	7/8	22.23	1.25	31.75	2	55	0.38	3.00	76.20	0.55	0.82
16791010060	1	25.40	1.38	34.93	2	53	0.37	3.00	76.20	0.61	0.91
16791010660	1-1/16	26.99	1.44	36.51	2	53	0.37	3.00	76.20	0.63	0.94
16791011260	1-1/8	28.58	1.50	38.10	2	50	0.34	3.00	76.20	0.67	1.00
16791012560	1-1/4	31.75	1.63	41.28	2	44	0.30	3.00	76.20	0.72	1.07
16791013160	1-5/16	33.34	1.69	42.86	2	44	0.30	4.00	101.60	0.76	1.13
16791013760	1-3/8	34.93	1.75	44.45	2	44	0.30	4.00	101.60	0.79	1.18
16791015060	1-1/2	38.10	1.88	47.63	2	44	0.30	4.00	101.60	0.84	1.25
16791016260	1-5/8	41.28	2.00	50.80	2	41	0.28	5.00	127.00	0.90	1.34
16791017560	1-3/4	44.45	2.13	53.98	2	41	0.28	5.00	127.00	0.96	1.43
16791018760	1-7/8	47.63	2.25	57.15	2	38	0.26	5.00	127.00	1.02	1.52
16791020060	2	50.80	2.38	60.33	2	35	0.24	6.00	152.40	1.07	1.59
16791021260	2-1/8	53.98	2.50	63.50	2	34	0.23	6.00	152.40	1.13	1.68
16791022560	2-1/4	57.15	2.63	66.68	2	34	0.23	6.00	152.40	1.18	1.76
16791023760	2-3/8	60.33	2.75	69.85	2	33	0.23	7.00	177.80	1.19	1.77
16791025060	2-1/2	63.50	2.88	73.03	2	30	0.21	8.00	203.20	1.23	1.83
16791026260	2-5/8	66.68	3.00	76.20	2	30	0.21	10.00	254.00	1.28	1.90
16791027560	2-3/4	69.85	3.13	79.38	2	29	0.20	10.00	254.00	1.34	1.99
16791028760	2-7/8	73.03	3.25	82.55	2	29	0.20	11.00	279.40	1.40	2.08
16791030060	3	76.20	3.38	85.73	2	26	0.18	13.00	330.20	1.51	2.25
16791031260	3-1/8	79.38	3.50	88.90	2	23	0.16	13.00	330.20	1.57	2.34
16791032560	3-1/4	82.55	3.63	92.08	2	21	0.14	14.00	355.60	1.63	2.43
16791035060	3-1/2	88.90	3.88	98.43	2	20	0.14	14.00	355.60	1.75	2.60
16791040060	4	101.60	4.38	111.13	2	18	0.12	15.00	381.00	1.98	2.95
16791045060	4-1/2	114.30	4.88	123.83	2	16	0.11	16.00	406.40	2.21	3.29
16791050060	5	127.00	5.38	136.53	2	14	0.10	28.00	711.20	2.69	4.00
16791055060	5-1/2	139.70	5.88	149.23	2	13	0.09	31.00	787.40	2.94	4.38
16791060060	6	152.40	6.38	161.93	2	11	0.08	33.00	838.20	3.42	5.09