



65-BF8 / CF8 - 90° Thru-Hull Assembly with Hose Adapter



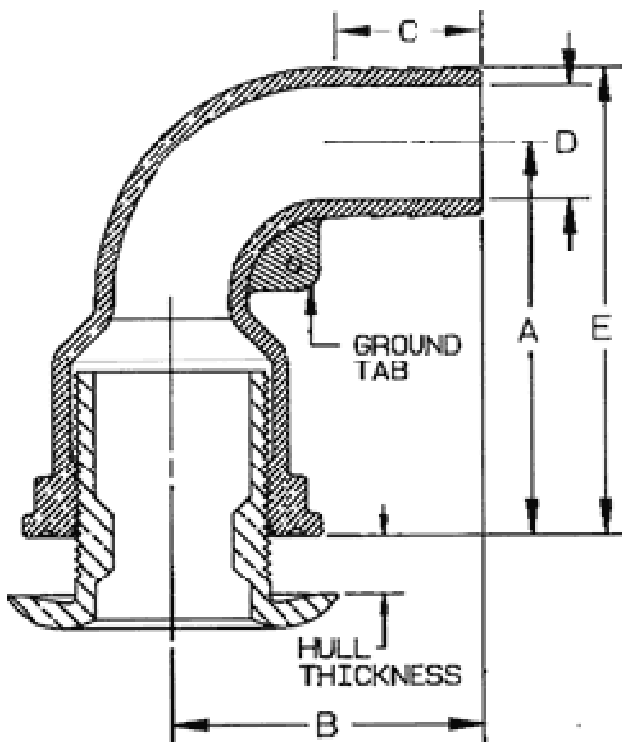
Overview

Allows hose to be connected to thru-hull in tight spaces above the waterline. Ideally suited for generator exhaust outlet, fish box drain, cockpit drain and air conditioning outlet. Patented design simplifies installation, lowers cost and improves the integrity of the connection. Features a unique bonding tab for protection against galvanic corrosion; 85-5-5-5 Bronze.

Features

- Elbow Available separately (add "E" to suffix). U.S. Pat No. 5,456,499

Dimensions



Number	Hose Size	+Min-Max Hull Thickness	Hex	A	B	C	D	E	WT/100***
				in./mm.	in./mm.	in./mm.	in./mm.	in./mm.	lb./kg.
65-**8-54	3/4	.33-.72	1.38	2.440 61.976	2.250 57.150	1.130 28.702	0.590 14.986	2.860 72.644	76 34.473
65-**8-59	3/4	.62-1.00	1.38	2.440 61.976	2.250 57.150	1.130 28.702	0.590 14.986	2.860 72.644	82 37.195
65-**8-60	3/4	.91-1.30	1.38	2.440 61.976	2.250 57.150	1.130 28.702	0.590 14.986	2.860 72.644	82 37.195
65-**8-55	1	3/8 - 1-1/4	1.63	2.990 75.946	2.350 59.690	1.000 25.400	0.800 20.320	3.500 88.900	131 59.421
65-**8-61	1-1/8	3/8 - 1-1/4	2.00	3.460 87.884	2.660 67.564	1.250 31.750	0.830 21.082	4.100 104.140	185 83.915
65-**8-56	1-1/4	3/8 - 1-1/4	2.00	3.380 85.852	2.660 67.564	1.250 31.750	0.980 24.892	4.030 102.362	198.5 90.038
65-**8-57	1 1/2	3/8 - 1-1/4	2.23	3.710 94.234	3.110 78.994	1.250 31.750	1.280 32.512	4.500 114.300	215 97.522
65-**8-58	2	3/8 - 1-1/4	2.94	4.260 108.204	3.990 101.346	1.500 38.100	1.630 41.402	5.250 133.350	421 190.962

Note: + Consult factory for additional hull thickness range.

** = Specify "BF" for Bronze, "CF" for Chrome.

*** = Weights are listed without nuts