

Tank Diameter	Nominal Capacity	Overall Outside Tank Diameter (rib-to-rib)	Overall Tank Length	Actual Capacity Full	Estimated Weights*		Deadmen			
					DW Dry Weights	DW Wet Weights	Straps	QTY	Length	Weight of a Single Deadman
(FT & IN)	(GAL)	(FT - IN)	(FT - IN)	(GAL)	(LBS)	(LBS)	(QTY)	(QTY)	(FT)	(LBS)
6 Ft. (72" ID) (77" OD)	2,000	6'-5"	10'-7"	2,012	1,200	1,700	2	2	12	1,800
	2,500	6'-5"	12'-11"	2,505	1,300	1,800	2	2	12	1,800
	3,000	6'-5"	15'-3"	3,034	1,400	1,900	2	2	16	2,400
	3,500	6'-5"	17'-9"	3,528	1,600	2,100	2	2	18	2,700
	4,000	6'-5"	20'-1"	4,021	1,700	2,200	2	2	18	2,700
	4,500	6'-5"	22'-5"	4,515	1,900	2,400	4	4	12	1,800
	5,000	6'-5"	24'-8"	5,008	2,000	2,500	4	4	12	1,800
	5,500	6'-5"	27'-1"	5,502	2,300	2,800	4	2	12	1,800
								2	16	2,400
	6,000	6'-5"	29'-7"	6,031	2,500	3,000	4	4	16	2,400
8 Ft. (96" ID) (101" OD)	5,000	8'-5"	14'-9"	5,009	3,000	3,500	2	2	16	2,400
	6,000	8'-5"	17'-6"	6,012	3,300	3,800	2	2	18	2,700
	7,000	8'-5"	20'-5"	7,015	4,100	4,600	4	4	12	1,800
	8,000	8'-5"	22'-9"	8,017	4,400	5,000	4	4	12	1,800
	9,000	8'-5"	25'-6"	9,020	4,800	5,400	4	4	12	1,800
	10,000	8'-5"	28'-9"	10,023	5,400	6,100	4	2	12	1,800
								2	16	2,400
	12,000	8'-5"	32'-9"	12,028	6,100	6,900	4	2	16	2,400
								2	18	2,700
	15,000	8'-5"	40'-9"	15,036	7,400	8,300	6	4	12	1,800
								2	18	2,700
	20,000	8'-5"	54'-9"	20,050	10,400	11,400	8	4	12	1,800
								4	16	2,400
10 Ft. (120" ID) (125" OD)	8,000	10'-5"	15'-6"	8,099	3,800	4,500	4	2	18	2,400
	10,000	10'-5"	18'-11"	10,016	4,500	5,300	4	2	22	3,000
	12,000	10'-5"	22'-4"	12,023	5,900	6,800	4	2	22	3,000
	15,000	10'-5"	27'-8"	15,157	6,700	7,700	4	4	14	1,900
	18,000	10'-5"	32'-7"	18,046	8,000	9,200	6	4	18	2,400
	20,000	10'-5"	36'-0"	20,053	8,500	9,700	6	4	18	2,400
	22,000	10'-5"	39'-6"	22,109	9,300	10,600	8	2	18	2,400
								2	22	3,000
	25,000	10'-5"	44'-6"	25,047	10,700	12,200	8	4	14	1,900
								2	18	2,400
	30,000	10'-5"	53'-0"	30,041	12,400	14,100	10	6	18	2,400
35,000	10'-5"	61'-7"	35,133	14,100	16,000	12	2	18	2,400	
							4	22	3,000	
40,000	10'-5"	70'-2"	40,126	15,900	18,000	14	8	18	2,400	

For Multicompartment Tanks:

At this time, 6' tanks are single compartment only.

The overall tank length does not change for multicompartment tanks.

The minimum compartment size for a multicompartment tank is 5,000-gallons for 10' tanks, and 4,000-gallons for 8' tanks.

For 10-foot-diameter double-wall fuel tanks, add 1200 lbs for a two-compartment tanks' bulkhead.

For 8-foot-diameter double-wall fuel tanks, add 800 lbs for a two-compartment tanks' bulkhead.

Refer to the FTS website for the appropriate calibration charts to use for each compartment of multicompartment tanks.