★ BAILIFF ENTERPRISES, INC. ★

STRAPPING CHART

1,250 GALLON HDPE VERTICAL TANK · VTN01250-060

Listed capacity	Diameter	Straight sidewall	Overall height	Gallons per inch	Resin
1,250 gal	60"	102.82"	110.5"	12.04	HDPE

Depth (in)	Gallons	Depth (in)	Gallons	Depth (in)	Gallons	Depth (in)	Gallons
1	12	**27**	325	**53**	638	**79**	951
2	24	**28**	337	**54**	650	**80**	963
3	36	**29**	349	**55**	662	**81**	975
4	48	**30**	361	**56**	674	**82**	987
5	60	**31**	373	**57**	686	**83**	999
6	72	**32**	385	**58**	698	**84**	1,011
7	84	**33**	397	**59**	710	**85**	1,023
8	96	**34**	409	**60**	722	**86**	1,035
9	108	**35**	421	**61**	734	**87**	1,047
10	120	**36**	433	**62**	746	**88**	1,059
11	132	**37**	445	**63**	758	**89**	1,071
12	144	**38**	457	**64**	770	**90**	1,083
13	156	**39**	469	**65**	782	**91**	1,095
14	169	**40**	481	**66**	794	**92**	1,107
15	181	**41**	494	**67**	806	**93**	1,119
16	193	**42**	506	**68**	819	**94**	1,131
17	205	**43**	518	**69**	831	**95**	1,143
18	217	**44**	530	**70**	843	**96**	1,156
19	229	**45**	542	**71**	855	**97**	1,168
20	241	**46**	554	**72**	867	**98**	1,180
21	253	**47**	566	**73**	879	**99**	1,192
22	265	**48**	578	**74**	891	**100**	1,204
23	277	**49**	590	**75**	903	**101**	1,216
24	289	**50**	602	**76**	915	**102**	1,228
25	301	**51**	614	**77**	927	**102.82**	**1,238**
26	313	**52**	626	**78**	939		

How to read it: measure the liquid depth straight down from the surface to the inside bottom of the tank, in inches, and read the gallons beside it. The chart runs to the top of the straight sidewall (102.82", in red).

Above the sidewall: the dome above the straight wall holds more, and the tank may be filled "brim full" with care. That extra volume is not charted.

Accuracy: calculated from the tank's dimensions with a nominal 1/4" wall. HDPE can expand or contract up to 3% (mostly with temperature), and wall thickness varies from tank to tank, so actual volume can differ from this chart by a few percent. The first inch near the bottom corner holds slightly less than shown. Use the chart as a close guide, not for custody transfer or billing.

Dimensions from the Norwesco drawing VTN01250-060.pdf. All dimensions in inches.

BAILIFF ENTERPRISES, INC. ♦ 305 E. Rogers Road ♦ Willis, TX 77378
Contact Dan Miller ♦ 936-228-1520 ♦ dmiller@plasticstoragetanks.com