

DRY BULK CAPACITY CHART

BOLTED RTP

BOLTED RTP • HOPPER CAPACITY CHART			
Scale • Feet		Scale • Cubic Feet	
Diameter	Eave Height	45° Hopper	60° Hopper
		Working Capacity	Working Capacity
9.23	25	1203	1077
	30	1538	1412
	40	2207	2081
	50	2876	2750
	60	3545	3419
	70	4214	4088
	80	4883	4757
12.31	90	5552	5426
	25	1961	1648
	30	2556	2243
	40	3747	3433
	50	4937	4623
	60	6127	5814
	70	7317	7004
15.38	80	8507	8194
	90	9697	9384
	25	2783	2154
	30	3712	3083
	40	5570	4941
	50	7428	6799
	60	9286	8657
18.46	70	11144	10515
	80	13001	12372
	90	14859	14230
	100	16717	16088
	25	3607	2499
	30	4945	3838
	40	7622	6514
21.54	50	10298	9190
	60	12974	11867
	70	15651	14543
	80	18327	17220
	90	21004	19896
	100	23680	22572
	25	4362	2580
24.62	30	6185	4402
	40	9829	8046
	50	13473	11690
	60	17117	15334
	70	20761	18978
	80	24405	22622
	90	28049	26266
27.70	100	31693	29910
	30	7363	4676
	40	12124	9436
	50	16884	14197
	60	21645	18958
	70	26405	23718
	80	31166	28479
30.78	90	35927	33239
	100	40687	38000
	110	45448	42761
	30	7903	6979
	40	16054	12595
	50	21670	18211
	60	27285	23827
33.86	70	32901	29443
	80	38517	35059
	90	44133	40674
	100	49749	46290
	110	55364	51906
	30	8995	4227
	40	15928	11159
36.94	50	22860	18092
	60	29793	25025
	70	36725	31957
	80	43658	38890
	90	50591	45822
	100	57523	52755
	110	64456	59688
40.02	30	9669	3284
	40	18057	11672
	50	26444	20060
	60	34832	28448
	70	43220	36836
	80	51608	45224
	90	59996	53612
43.10	100	68384	62000
	110	76772	70388

XL BOLTED RTP

XL BOLTED RTP • HOPPER CAPACITY CHART			
Scale • Feet		Scale • Cubic Feet	
Diameter	Eave Height	45° Hopper	60° Hopper
		Working Capacity	Working Capacity
35.65	30	10054	1737
	40	20035	11719
	50	30017	21701
	60	39999	31683
	70	49981	41665
	80	59963	51646
	90	69944	61628
38.62	100	79926	71610
	110	89908	81592
	40	24151	11205
	50	33530	22920
	60	45245	34634
	70	56959	46348
	80	68673	58062
41.59	90	80387	69777
	100	92102	81491
	110	103816	93205
	120	115530	104919
	40	23324	10040
	50	36909	23626
	60	50495	37211
44.56	70	64080	50796
	80	77665	64381
	90	91250	77967
	100	104836	91552
	110	118421	105137
	120	132006	118722
	50	40110	23728
47.53	60	55705	39323
	70	71300	54918
	80	86895	70513
	90	102490	86108
	100	118084	101703
	110	133679	117297
	120	149274	132892
50.50	50	43054	23126
	60	60797	40869
	70	78540	58612
	80	96283	76355
	90	114026	94098
	100	131769	111841
	110	149512	129584
53.47	120	167255	147327



TANK CONNECTION
 AFFILIATE GROUP

Capacities listed are based on a 1' diameter hopper outlet, 3' hopper outlet clearance to grade and a 25 degree (stored product) angle of repose.

DRY BULK CAPACITY CHART

SHOP-WELD

SHOP-WELDED • HOPPER CAPACITY CHART			
Scale • Feet		Scale • Cubic Feet	
Diameter	Eave Height	45° Hopper	60° Hopper
		Working Capacity	Working Capacity
8	23.68	868	788
	29.60	1165	1086
	35.52	1463	1383
	41.44	1761	1681
	47.36	2058	1978
	53.28	2356	2276
	59.20	2653	2574
	65.20	2955	2875
	71.04	3248	3169
	76.96	3546	3466
9	82.88	3844	3764
	23.68	1067	951
	29.60	1444	1328
	35.52	1821	1704
	41.44	2197	2081
	47.36	2574	2457
	53.28	2951	2834
	59.20	3327	3211
	65.20	3709	3592
	71.04	4080	3964
10	76.96	4457	4340
	82.88	4834	4717
	23.68	1280	1117
	29.60	1744	1582
	35.52	2209	2047
	41.44	2674	2512
	47.36	3139	2977
	53.28	3604	3442
	59.20	4069	3906
	65.20	4540	4378
11	71.04	4999	4836
	76.96	5464	5301
	82.88	5929	5766
	23.68	1502	1281
	29.60	2064	1844
	35.52	2627	2407
	41.44	3190	2969
	47.36	3752	3532
	53.28	4315	4094
	59.20	4877	4657
11.92	65.20	5448	5227
	71.04	6003	5782
	76.96	6565	6345
	82.88	7128	6907
	23.68	1713	1429
	29.60	2374	2090
	35.52	3035	2751
	41.44	3695	3411
	47.36	4356	4072
	53.28	5017	4732
12.92	59.20	5677	5393
	65.20	6347	6063
	71.04	6998	6714
	76.96	7659	7375
	82.88	8320	8036
	88.80	8980	8696
	94.72	9641	9357

CONTINUED SHOP-WELDED • HOPPER CAPACITY CHART			
Scale • Feet		Scale • Cubic Feet	
Diameter	Eave Height	45° Hopper	60° Hopper
		Working Capacity	Working Capacity
12.92	23.68	1949	1584
	29.60	2725	2360
	35.52	3501	3136
	41.44	4277	3912
	47.36	5053	4688
	53.28	5829	5464
	59.20	6606	6240
	65.20	7392	7027
	71.04	8158	7793
	76.96	8934	8569
13.92	82.88	9710	9345
	88.80	10486	10121
	94.72	11262	10897
	23.68	2188	1726
	29.60	3089	2627
	35.52	3990	3528
	41.44	4890	4429
	47.36	5791	5330
	53.28	6692	6231
	59.20	7132	7593
14.92	65.20	8506	8045
	71.04	9395	8934
	76.96	10296	9835
	82.88	11197	10736
	88.80	12098	11637
	94.72	12999	12538
	23.68	2428	1855
	29.60	3463	2890
	35.52	4498	3925
	41.44	5533	4960
15.92	47.36	6568	5995
	53.28	7603	7030
	59.20	8638	8065
	65.20	9687	9114
	71.04	10708	10135
	76.96	11743	11170
	82.88	12778	12205
	88.80	13813	13240
	94.72	14848	14275



Capacities listed are based on a 1' diameter hopper outlet, 3' hopper outlet clearance to grade and a 25 degree (stored product) angle of repose.