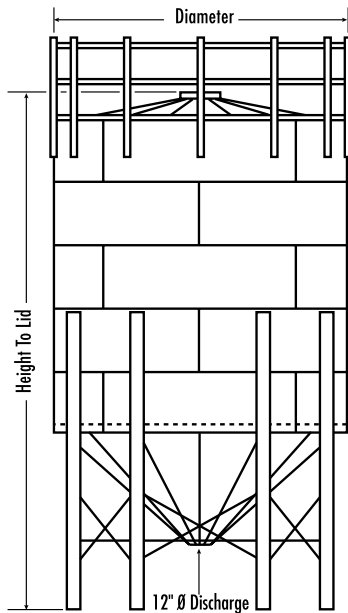


# Corrugated-Wall Silos



Bolted corrugated-wall storage silos offer an alternative to smooth-wall bolted and welded models. Low maintenance, galvanized finish, steel silos are rugged and economical. This type of tank is ideal for free flowing material weighing 45 pounds per cubic foot.

- Available in Legged or Skirted Models
- 45 Degree and 60 Degree Hoppers
- Sizes 6 ft. to 18 ft. Diameter
- Capacities to 7,000 cu. ft.



## INDUSTRIAL CORRUGATED HOPPER SILOS

	Model Number	Approximate Capacity			Height to Lid (feet)
		Usable w/30° Angle of Response			
		10° Roof cu. ft.	10° Roof cu. ft.	30° Roof cu. ft.	
6' Diameter Polyethylene 60° Hopper	16-P1000			34.6	6.11
	16-P6000	67.5		54.9	8.0
6' Diameter 60° Hopper	C45-00601	124	113	122	10.2
	C45-00602	199	188	196	12.8
	C45-00603	273	262	271	15.5
	C45-00604	348	337	345	18.2
	C45-00605	423	412	420	20.8
	C45-00606	497	486	495	23.5
9' Diameter 45° Hopper	C45-00932	439	385	476	13.0
	C45-00933	608	554	645	15.8
	C45-00934	777	723	814	18.5
	C45-00935	946	892	983	21.2
	C45-00936	1115	1061	1152	23.8
	C45-00937	1284	1230	1321	26.4
	C45-00938	1453	1399	1490	29.0
	C45-00939	1622	1568	1659	31.7
	C45-009310	1791	1737	1828	34.3
	C45-009311	1960	1906	1997	37.0

	Model Number	Approximate Capacity			Height to Lid (feet)
		Usable w/30° Angle of Response			
		10° Roof cu. ft.	10° Roof cu. ft.	30° Roof cu. ft.	
9' Diameter 60° Hopper	C45-00902	514	460	551	16.0
	C45-00903	684	630	721	18.6
	C45-00904	854	800	891	21.3
	C45-00905	1019	965	1056	24.0
	C45-00906	1189	1135	1226	26.6
	C45-00907	1359	1305	1396	29.3
	C45-00908	1529	1475	1566	31.9
	C45-00909	1699	1645	1736	34.6
	C45-009010	1869	1815	1906	37.3
12' Diameter 45° Hopper	C45-01232	803	662	929	14.9
	C45-01233	1102	961	1228	17.6
	C45-01234	1400	1259	1526	20.3
	C45-01235	1698	1557	1825	22.9
	C45-01236	1997	1856	2123	25.6
	C45-01237	2295	2154	2422	28.3
	C45-01238	2593	2452	2721	31.0
	C45-01239	2892	2751	3020	33.6
	C45-012310	3190	3049	3319	36.3
	C45-012311	3489	3348	3618	39.0

# Corrugated-Wall Silos (continued)



## INDUSTRIAL CORRUGATED HOPPER SILOS

	Model Number	Approximate Capacity			Height to Lid (feet)
		Usable w/30° Angle of Response			
		10° Roof cu. ft.	10° Roof cu. ft.	30° Roof cu. ft.	
12' Diameter 60° Hopper	C45-01202	966	825	1092	18.8
	C45-01203	1265	1124	1391	21.5
	C45-01204	1563	1422	1689	24.1
	C45-01205	1861	1720	1988	26.8
	C45-01206	2160	2019	2286	29.5
	C45-01207	2459	2318	2585	32.2
	C45-01208	2758	2617	2884	34.8
	C45-01209	3057	2916	3183	37.5
	C45-01210	3356	3215	3482	40.2
C45-01211	3655	3514	3781	42.9	
15' Diameter 45° Hopper	C45-01532	1386	1096	1559	16.7
	C45-01533	1854	1564	2028	19.3
	C45-01534	2323	2033	2497	22.0
	C45-01535	2792	2502	2966	24.7
	C45-01536	3261	2971	3435	27.3
	C45-01537	3730	3440	3904	30.0
	C45-01538	4199	3909	4372	32.7
	C45-01539	4668	4378	4840	35.4
15' Diameter 60° Hopper	C45-01502	1734	1444	1907	21.6
	C45-01503	2200	1910	2374	24.3
	C45-01504	2666	2376	2840	26.9
	C45-01505	3132	2842	3306	29.6
	C45-01506	3599	3309	3772	32.3
	C45-01507	4065	3775	4239	34.9
	C45-01508	4531	4241	4705	37.6
18' Diameter 45° Hopper	C45-01832	2120	1600	2420	19.0
	C45-01833	2791	2271	3092	21.7
	C45-01834	3463	2943	3763	24.3
	C45-01835	4134	3614	4435	27.0
	C45-01836	4805	4285	5106	29.7
	C45-01837	5476	4956	5777	32.4
	C45-01838	6148	5628	6449	35.0
	C45-01839	6820	6300	7121	37.3

## INDUSTRIAL SKIRTED CORRUGATED HOPPER SILOS

	Model Number	Approximate Capacity		Height to Lid (feet)
		Usable w/30° Angle of Response		
		Maximum cu. ft.	Usable w/30° Angle of Response	
9' Diameter 45° Hopper 3-Ring Skirt	S45-00932	439	385	15.1
	S45-00933	608	554	17.8
	S45-00934	777	723	20.4
	S45-00935	946	892	23.1
	S45-00936	1115	1061	25.8
9' Diameter 60° Hopper 4-Ring Skirt	S45-00902	514	460	17.8
	S45-00903	684	630	20.4
	S45-00904	854	800	23.1
	S45-00905	1019	965	25.8
	S45-00906	1189	1135	28.4
12' Diameter 45° Hopper 3-Ring Skirt	S45-01232	803	662	14.8
	S45-01233	1102	961	17.2
	S45-01234	1400	1259	20.1
	S45-01235	1698	1557	22.8
	S45-01236	1997	1856	25.5
	S45-01237	2295	2154	28.1
12' Diameter 60° Hopper 5-Ring Skirt	S45-01202	966	825	20.1
	S45-01203	1265	1124	22.8
	S45-01204	1563	1422	25.5
	S45-01206	2160	2019	30.6
15' Diameter 45° Hopper 4-Ring Skirt	S45-01532	1386	1096	17.8
	S45-01533	1854	1564	20.4
	S45-01534	2323	2033	23.1
	S45-01535	2792	2502	25.8
	S45-01536	3261	2971	28.4
	S45-01537	3730	3440	31.1
	S45-01538	4199	3909	33.8
15' Diameter 60° Hopper 6-Ring Skirt	S45-01502	1743	1444	23.1
	S45-01503	2200	1910	25.8
	S45-01504	2666	2376	28.4
	S45-01505	3132	2842	31.1
	S45-01506	3599	3309	33.8
	S45-01507	4065	3775	36.4
	S45-01832	2120	1600	18.0
18' Diameter 45° Hopper 4-Ring Skirt	S45-01833	2791	2271	20.6
	S45-01834	3463	2943	23.3
	S45-01835	4134	3614	26.0
	S45-01836	4805	4285	28.6
	S45-01837	5476	4956	31.3
	S45-01838	6148	5628	34.0

	Model	Clearance	
		(in)	(mm)
Clearance Under 12" Diameter Hopper Collar	S45-0093	51.00	1295
	S45-0090	48.50	1232
	S45-0123	33.13	841
	S45-0120	48.25	1226
	S45-0153	46.88	1191
	S45-0150	50.75	1289
S45-0183	29.50	749	

Clearance Under  
12" Diameter  
Hopper  
Collar