



Integrating plastic technologies since 1965

BOLTED STEEL SILOS



Whether you need outside or in-plant bulk storage, we offer a versatile line of economical bolted-steel hopper-bottom silos. Very few industrial operations can afford to use expensive floor space for storing large quantities that could be stored outside in large silos. Using a Hamilton bulk storage system lets you use your building for productive manufacturing rather than for storage. It also allows you to purchase your product in larger, money saving quantities.

Each component of the Smooth Wall silo is engineered and manufactured for a precise, labor saving weather resistant fit. The painted baked-on enamel finish of the outer surface and the epoxy lined internal finish provides years of maintenance free, corrosion resistant industrial use without the costly maintenance.

22" center roof opening with latching lid

Heavy gauge steel wall sheets are sealed and bolted together from the outside

A complete line of discharge accessories is available

Smooth wall silos available with either 45 or 60 degree cone



Safety ladders and railings meet existing OSHA recommendations

Nominal Size (In Feet)		Capacity-Level Full (In Cubic Feet)	
Diameter	Eave Height	Tanks with 45° Hopper	Tanks with 60° Hopper
9	24	1,275	1,145
	32	1,810	1,680
	40	2,350	2,215
	48	2,890	2,745
	56	3,425	3,280
	64	3,965	3,815
	72	4,505	4,350
	80	5,040	4,885
	88	5,580	5,420
	96	6,115	5,995
12	24	2,145	1,830
	32	3,105	2,780
	40	4,060	3,735
	48	5,020	4,690
	56	5,975	5,650
	64	6,935	6,610
	72	7,890	7,565
	80	8,855	8,525
	88	9,815	9,485
	96	10,775	10,440
15	24	3,160	2,640
	32	4,655	4,130
	40	6,150	5,625
	48	7,645	7,125
	56	9,140	8,620
	64	10,634	10,110
	72	12,140	11,605
	80	13,640	13,100
	88	15,145	14,590
	96	16,645	16,085

Nominal Size (In Feet)		Capacity-Level Full (In Cubic Feet)	
Diameter	Eave Height	Tanks with 45° Hopper	Tanks with 60° Hopper
18	24	4,275	3,300
	32	6,425	5,450
	40	8,580	7,605
	48	10,730	9,755
	56	12,880	11,910
	64	15,045	14,050
	72	19,210	16,195
	80	19,370	18,340
	88	21,535	20,485
	96	23,695	22,630
21	24	5,445	3,795
	32	8,375	6,715
	40	11,325	9,630
	48	14,235	12,545
	56	17,185	15,460
	64	20,130	18,375
	72	23,080	21,295
	80	26,020	24,210
	88	28,970	27,125
	96	31,915	30,040

Diameters 26', 29', 32', and 38' are available in heights from 32' to 96' please consult the factory for information on these sizes.

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Representative:



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