

STANDARD DUTY HOPPER BIN PACKAGES



- Non-stiffened hopper bins.
- 1,300 to 5,700 bushel capacities.
- Designed for free-flowing materials up to 56 lb/bu (45 lb/ft³).
- 10 year warranty.
- Stiffener profile legs.
- 45 degree cone.
- 60 degree cone available on 12' & 15' tanks.
- 18" or 22" slide valve with rack and pinion gate control.

12' DIAMETER - STANDARD - 45°						
RINGS	LEGS	CAPACITY		VOLUME CUBIC METERS	PEAK HEIGHT	
		BUSHELs	METRIC TONS (769 kg/m ³)		FEET	METERS
3	8	1,339	34	45	22' 8"	6.91
4	8	1,688	43	56	26' 4"	8.03
5	8	2,038	52	68	30'	9.14
6	8	2,387	61	79	33' 8"	10.26

15' DIAMETER - STANDARD - 45°						
RINGS	LEGS	CAPACITY		VOLUME CUBIC METERS	PEAK HEIGHT	
		BUSHELs	METRIC TONS (769 kg/m ³)		FEET	METERS
3	15	2,206	56	73	25' 6"	7.77
4	15	2,752	70	91	29' 2"	8.89
5	15	3,298	84	110	32' 10"	10.01
6	15	3,844	98	128	36' 6"	11.13

18' DIAMETER - STANDARD - 45°						
RINGS	LEGS	CAPACITY		VOLUME CUBIC METERS	PEAK HEIGHT	
		BUSHELs	METRIC TONS (769 kg/m ³)		FEET	METERS
3	18	3,353	85	111	27' 7"	8.41
4	18	4,145	105	137	31' 3"	9.53
5	18	4,937	126	163	34' 11"	10.64
6	18	5,729	146	189	38' 7"	11.76

12' DIAMETER - STANDARD - 60°						
RINGS	LEGS	CAPACITY		VOLUME CUBIC METERS	PEAK HEIGHT	
		BUSHELs	METRIC TONS (769 kg/m ³)		FEET	METERS
3	8	1,478	38	49	26' 5"	8.05
4	8	1,827	47	61	30' 1"	9.17
5	8	2,177	56	72	33' 9"	10.29
6	8	2,526	65	84	37' 5"	11.40

15' DIAMETER - STANDARD - 60°						
RINGS	LEGS	CAPACITY		VOLUME CUBIC METERS	PEAK HEIGHT	
		BUSHELs	METRIC TONS (769 kg/m ³)		FEET	METERS
3	15	2,477	63	82	30' 5"	9.27
4	15	3,023	77	100	34' 1"	10.39
5	15	3,569	91	119	37' 9"	11.51
6	15	4,115	105	137	41' 5"	12.62