

SUPER SUPPORT REQUIREMENTS

BIN DIAMETER	HAWK CUT AVAILABLE IN ALL SIZES 20 GA. PERF. AVAILABLE UP TO 48" DIAMETER ONLY					18 GA. PERFORATED OR HAWK CUT				HAWK CUT ONLY	CONT. FLOW BOTTOM UNLOAD	RECIRC- ULATOR* see note below
	Eave Height					Eave Height						
	16'	17' - 19'	20' - 22'	23' - 27'	28' - 30'	31' - 33'	34' - 40'	41' - 48'	49' - 56'			
12'	16 30" 12z	16 30" 12z	16 30" 12z	18 26" 8z	20 22" 12z	20 22" 12z	26 18" 6z 8d	34 14" 14z 8d	34 14" 14z 8d	57' - 68" 2z 8d	18 26" 8z 4d	24 11/22" 12z 8d
15'	26 30" 10z	26 30" 10z	26 30" 10z	28 26" 12z	34 22" 6z	34 22" 6z	40 18" 12z 10d	50 14" 8z 10d	50 14" 8z 10d	58 12" 8z 10d	28 26" 12z 4d	44 11/22" 16z 10d
16' 5" (5M)	26 30" 22z	26 30" 22z	26 30" 22z	32 26" 12z	36 22" 14z	36 22" 14z	44 18" 14z 10d	58 14" 8z 10d	58 14" 8z 10d	68 12" 16z 10d	32 26" 12z 4d	48 11/22" 14z 10d
18'	34 30" 14z	34 30" 14z	34 30" 14z	36 26" 16z	44 22" 20z	44 22" 20z	52 18" 20z 10d	66 14" 18z 10d	66 14" 18z 10d	78 12" 12z 10d	36 26" 16z 4d	56 11/22" 20z 10d
18' 7"	34 30" 16z	34 30" 16z	34 30" 16z	41 26" 18z	50 22" 18z	50 22" 18z	60 18" 14z 12d	74 14" 4z 12d	74 14" 4z 12d	90 12" 12z 12d	44 26" 18z 4d	64 11/22" 18z 12d
19'	34 30" 22z	34 30" 22z	34 30" 22z	44 26" 18z	48 22" 20z	48 22" 20z	62 18" 18z 12d	76 14" 18z 12d	76 14" 18z 12d	92 12" 4z 12d	44 26" 18z 4d	62 11/22" 20z 12d
19' 8" (6M)	42 30" 14z	42 30" 14z	42 30" 14z	46 26" 20z	54 22" 24z	54 22" 24z	68 18" 8z 12d	84 14" 12z 12d	84 14" 12z 12d	96 12" 16z 12d	46 26" 20z 4d	68 11/22" 24z 12d
21'	46 30" 18z	46 30" 18z	46 30" 18z	54 26" 20z	58 22" 20z	58 22" 20z	74 18" 12z 12d	94 14" 8z 12d	94 14" 8z 12d	108 12" 12z 12d	54 26" 20z 4d	74 11/22" 20z 12d
21' 8"	48 30" 18z	48 30" 18z	48 30" 18z	56 26" 12z	64 22" 14z	64 22" 14z	76 18" 16z 14d	100 14" 12z 14d	100 14" 12z 14d	114 12" 12z 14d	56 26" 12z 4d	80 11/22" 16z 14d
22' 11" (7M)	54 30" 20z	54 30" 20z	54 30" 20z	62 26" 12z	74 22" 14z	74 22" 14z	88 18" 16z 14d	112 14" 12z 14d	112 14" 12z 14d	128 12" 12z 14d	62 26" 12z 4d	92 11/22" 14z 14d
24'	58 30" 20z	58 30" 20z	58 30" 20z	64 26" 28z	76 22" 22z	76 22" 22z	92 18" 22z 14d	120 14" 10z 14d	120 14" 10z 14d	136 12" 14z 14d	64 26" 28z 4d	94 11/22" 22z 14d
24' 9"	58 30" 26z	58 30" 26z	70 26" 18z	70 26" 18z	78 22" 32z	78 22" 32z	100 18" 20z 14d	124 14" 18z 14d	124 14" 18z 14d	144 12" 22z 14d	70 26" 18z 4d	98 11/22" 32z 14d
26' 3" (8M)	68 30" 26z	68 30" 26z	78 26" 30z	78 26" 30z	92 22" 20z	92 22" 20z	108 18" 28z 16d	142 14" 28z 16d	142 14" 28z 16d	166 12" 22z 16d	78 26" 30z 4d	116 11/22" 20z 16d
27'	74 30" 20z	74 30" 20z	84 26" 26z	84 26" 26z	96 22" 26z	96 22" 26z	118 18" 20z 16d	152 14" 10z 16d	152 14" 10z 16d	174 12" 22z 16d	84 26" 26z 4d	120 11/22" 26z 16d
27' 10"	78 30" 18z	78 30" 18z	88 26" 28z	104 22" 20z	104 22" 20z	104 22" 20z	126 18" 18z 16d	158 14" 24z 16d	158 14" 24z 16d	184 12" 12z 16d	104 22" 20z 4d	130 11/22" 20z 16d
29' 6" (9M)	84 30" 38z	84 30" 38z	98 26" 30z	112 22" 28z	112 22" 28z	138 18" 26z 18d	138 18" 26z 18d	180 14" 22z 18d	180 14" 22z 18d	208 12" 12z 18d	112 22" 28z 4d	146 11/22" 28z 18d
30'	90 30" 20z	90 30" 20z	102 26" 24z	120 22" 24z	120 22" 24z	146 18" 24z 18d	146 18" 24z 18d	182 14" 20z 18d	182 14" 20z 18d	216 12" 16z 18d	120 22" 24z 4d	154 11/22" 24z 18d
31'	100 30" 22z	100 30" 22z	108 26" 28z	126 22" 20z	126 22" 20z	154 18" 12z 18d	154 18" 12z 18d	196 14" 24z 18d	196 14" 24z 18d	230 12" 16z 18d	126 22" 20z 4d	160 11/22" 20z 18d
33'	104 30" 42z	104 30" 42z	122 26" 28z	140 22" 36z	140 22" 36z	170 18" 28z 20d	170 18" 28z 20d	224 14" 20z 20d	224 14" 20z 20d	256 12" 24z 20d	140 22" 36z 4d	176 11/22" 36z 20d
34'	110 30" 30z	110 30" 30z	124 26" 32z	150 22" 26z	150 22" 26z	186 18" 30z 20d	186 18" 30z 20d	234 14" 30z 20d	234 14" 30z 20d	268 12" 20z 20d	150 22" 26z 4d	186 11/22" 26z 20d
36'	126 30" 34z	126 30" 34z	148 26" 32z	170 22" 16z	206 18" 24z 22d	206 18" 24z 22d	206 18" 24z 22d	264 14" 16z 22d	264 14" 16z 22d	310 12" 16z 22d	170 22" 16z 4d	212 11/22" 16z 22d
36' 1" (11M)	128 30" 28z	128 30" 28z	148 26" 32z	170 22" 24z	208 18" 22z 22d	208 18" 22z 22d	208 18" 22z 22d	266 14" 22z 22d	266 14" 22z 22d	312 12" 12z 22d	---	---
37' 1"	136 30" 34z	136 30" 34z	154 26" 38z	182 22" 26z	218 18" 20z 22d	218 18" 20z 22d	280 14" 28z 22d	280 14" 28z 22d	328 12" 28z 22d	396 10" 12z 22d	---	---
42' Split	168 30" 156z	192 26" 148z	192 26" 148z	224 22" 126z	278 18" 84z 24d	278 18" 84z 24d	356 14" 84z 24d	356 14" 84z 24d	414 12" 52z 24d	496 10" 30z 24d	---	---
42' 8" (13M) Split	172 30" 114z	200 26" 102z	200 26" 102z	238 22" 117z	290 18" 86z 24d	290 18" 86z 24d	372 14" 90z 24d	372 14" 90z 24d	430 12" 66z 24d	514 10" 26z 24d	---	---
43' 3" Split	178 30" 160z	206 26" 168z	206 26" 168z	240 22" 123z	292 18" 97z 26d	292 18" 97z 26d	372 14" 107z 26d	372 14" 107z 26d	434 12" 70z 26d	520 10" 44z 26d	---	---
48' Split	250 26" 184z	250 26" 184z	250 26" 184z	296 22" 150z	358 18" 126z 28d	358 18" 126z 28d	460 14" 102z 28d	460 14" 102z 28d	532 12" 86z 28d	640 10" 48z 28d	---	---
49' 3" (15M) Split	264 26" 188z	264 26" 188z	308 22" 158z	308 22" 158z	374 18" 119z 28d	374 18" 119z 28d	484 14" 117z 28d	484 14" 117z 28d	562 12" 76z 28d	670 10" 52z 28d	---	---
54' Split	322 26" 220z	322 26" 220z	374 22" 160z	448 18" 120z 32d	448 18" 120z 32d	448 18" 120z 32d	582 14" 120z 32d	674 12" 100z 32d	674 12" 100z 32d	810 10" 44z 32d	---	---
55' 8" Split	332 26" 216z	332 26" 216z	396 22" 163z	482 18" 118z 32d	482 18" 118z 32d	482 18" 118z 32d	618 14" 110z 32d	720 12" 75z 32d	720 12" 75z 32d	866 10" 44z 32d	---	---
59' 1" (18M) Split	378 26" 224z	378 26" 224z	446 22" 180z	542 18" 128z 34d	542 18" 128z 34d	542 18" 128z 34d	694 14" 128z 34d	812 12" 100z 34d	812 12" 100z 34d	970 10" 28z 34d	---	---
60' Split	386 26" 232z	386 26" 232z	452 22" 186z	554 18" 134z 34d	554 18" 134z 34d	554 18" 134z 34d	706 14" 142z 34d	822 12" 110z 34d	822 12" 110z 34d	988 10" 48z 34d	---	---
61' 10" Split	416 26" 244z	416 26" 244z	484 22" 190z	594 18" 150z 36d	594 18" 150z 36d	594 18" 150z 36d	764 14" 136z 36d	886 12" 86z 36d	886 12" 86z 36d	1062 10" 32z 36d	---	---
72' Split	554 26" 268z	654 22" 228z	654 22" 228z	798 18" 140z 42d	798 18" 140z 42d	1028 14" 152z 42d	1028 14" 152z 42d	1192 12" 98z 42d	1434 10" 26z 42d	1434 10" 26z 42d	---	---
75' Split	600 26" 284z	704 22" 234z	704 22" 234z	864 18" 168z 44d	864 18" 168z 44d	1104 14" 160z 44d	1104 14" 160z 44d	1288 12" 124z 44d	1544 10" 62z 44d	1544 10" 62z 44d	---	---
78' Double Split	652 26" 412z	768 22" 327z	768 22" 327z	934 18" 250z 46d	934 18" 250z 46d	1206 14" 230z 46d	1206 14" 230z 46d	1404 12" 154z 46d	1404 12" 154z 46d	1678 10" 58z 46d	---	---

*With Recirculation devices, center half of bin is on 11" spacing, outside half is at 22". Use 18 ga. Perforated flooring or 20 ga. Hawk Cut flooring.
NOTE: With FastDry, FastDry Plus, Continuous Flow Bottom Unload, and Recirculation devices, maximum grain depth is 20'. These specifications are for Hawk Cut or 18 ga. Perforated floors, for 20 ga. Perforated use spacing and specifications listed for Recirculator. Additional supports are placed around center sump. Stirring machines are not Recirculators; therefore, regular grain depths and tables may be used for them.

Key:

1	2
3	4

1 = Number of Full Super Supports
2 = Super Support Spacing in inches
3 = Number of Single Super or Z Supports (z)
4 = Number of Double Super Supports (d)