

DURA-BUKET® SS

High Speed Centrifugal Discharge 220 - 900 FPM



AG
DURA-BUKET SS



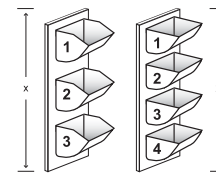
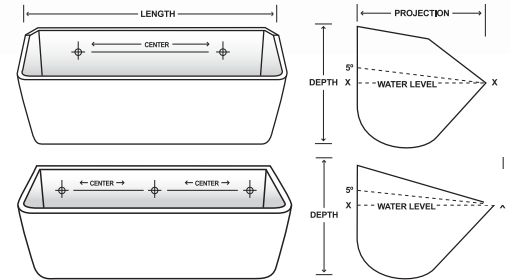
DURA-BUKET® SS : The Original Elevator Bucket

The **SS** or **SUPER STRENGTH DURA-BUKET** is the original plastic elevator bucket. The **SUPER STRENGTH** elevator bucket has been running for over 50 years. It is designed at a 45-degree discharge angle and can be spaced closer on a belt giving a clean superior discharge. This bucket is lightweight and tapered for easy shipping and storage. Standard spacing is nominal projection + 1". The most common applications include grain, wheat, corn, flour, sugar and other agricultural applications. The **SS** has the most versatile design of any grain bucket and performs well in a broad range of speeds and applications.

DURA-BUKET Low Profile or **LP** buckets have a reduced height modification for closer vertical spacing on the belt. The low profile system allows more buckets per foot of elevator belt. When upgrading to Low Profile buckets horsepower requirements must be evaluated due to increased capacity.

FEATURES & BENEFITS

- Lightweight
- Cleaner Discharge
- Non-Corrosive, Non-Sparking
- Shape Memory
- Tapered End Cap Design
- Resists Hang-Ups



STANDARD VS LP SPACING

Available Materials:



Mounting Holes and Venting to Your Specifications

LOW PROFILE

BUCKET SIZE, INCHES*			PUNCHING, IN.			WEIGHT, LBS.		CAPACITY, CU. IN.			SIZE*	CAPACITY		
BUCKET SIZE	Length	Proj.	Depth	Centers	# of Holes	Bolt Size	Top Down	HDPE	Water Level	Useable 5 Deg.	Std Spacing	Depth	Useable 5 Deg.	Std Spacing
4 x 3	4-1/4	3-1/8	3	2-1/4	2	1/4	1	0.17	10.4	11.0	4	3	11.0	3
5 x 4	5-1/4	4-1/8	3-3/4	3-3/16	2	1/4	1	0.31	24.4	29.9	5	3	29.9	3-1/4
6 x 4	6-1/4	4-1/8	3-3/4	4-3/8	2	1/4	1	0.35	30.8	33.1	5	3	33.1	3-1/4
7 x 4	7-1/4	4-1/8	3-3/4	2-11/16	3	1/4	1	0.40	33.6	36.7	5	3	36.7	3-1/4
6 x 5	6-3/8	5-1/4	4-7/8	4-3/8	2	1/4	1-1/4	0.59	47.1	52.0	6	3-3/4	52.0	3-3/4
7 x 5	7-3/8	5-1/4	4-7/8	2-5/8	3	1/4	1-1/4	0.61	61.6	62.4	6	3-3/4	62.4	3-3/4
8 x 5	8-3/8	5-1/4	4-7/8	3-1/16	3	1/4	1-1/4	0.73	67.7	69.8	6	3-3/4	69.8	3-3/4
9 x 5	9-3/8	5-1/4	4-7/8	3-1/4	3	1/4	1-1/4	0.80	69.6	77.1	6	3-3/4	77.1	3-3/4
8 x 6	8-3/8	6-3/8	6-1/4	3-1/16	3	1/4	1-1/4	1.02	104.4	107.7	7	4-1/2	107.7	4-3/8
9 x 6	9-3/8	6-5/8	6-1/4	3-1/2	3	1/4	1-1/4	1.12	124.5	132.2	7	4-1/2	132.2	4-3/8
10 x 6	10-3/8	6-3/8	6-1/4	4	3	1/4	1-3/4	1.14	128.2	145.8	7	4-1/2	145.8	4-3/8
11 x 6	11-3/8	6-3/8	6-1/4	3	4	1/4	1-3/4	1.26	147.7	157.9	7	4-1/2	157.9	4-3/8
12 x 6**	12-3/8	6-3/4	6-1/2	3-3/8	4	1/4	1-3/4	1.70	172.1	183.6	7	5	183.6	5
13 x 6**	13-3/8	6-3/4	6-1/2	3-5/8	4	1/4	1-3/4	1.95	196.5	208.7	7	5	208.7	5
10 x 7	10-3/8	7-3/8	7-1/4	4	3	5/16	1-3/4	1.54	175.8	187.3	8	5-1/4	187.3	5
11 x 7	11-3/8	7-3/8	7-1/4	3	4	5/16	1-3/4	1.65	210.5	216.7	8	5-1/4	216.7	5
12 x 7**	12-3/8	7-3/8	7-1/4	3-3/8	4	5/16	1-3/4	2.02	223.2	241.1	8	5-1/4	241.1	5
13 X 7**	13-3/8	7-3/8	7-1/4	3-5/8	4	5/16	1-3/4	2.17	236.8	244.8	8	5-1/4	244.8	5
14 X 7**	14-3/8	7-3/8	7-1/4	3	5	5/16	1-1/2	2.29	269.7	290.1	8	5-1/4	290.1	5
15 x 7**	15-3/8	7-3/8	7-1/4	3-1/4	5	5/16	1-1/2	2.35	284.4	295.0	8	5-1/4	295.0	5
16 x 7**	16-3/8	7-3/8	7-1/4	3-1/2	5	5/16	1-1/2	2.55	289.9	304.8	8	5-1/4	304.8	5
12 x 8**	12-3/8	8-3/8	8-1/4	3-3/8	4	5/16	1-3/4	2.33	272.5	299.9	9	5-3/4	299.9	5-1/2
14 x 8**	14-3/8	8-3/8	8-1/4	3	5	5/16	1-1/2	2.58	324.7	364.8	9	5-3/4	364.8	5-1/2
16 x 8**	16-3/8	8-3/8	8-1/4	3-1/2	5	5/16	2	3.33	362.5	407.6	9	5-3/4	407.6	5-1/2
18 x 8**	18-3/8	8-3/8	8-1/4	3-1/8	6	5/16	2	3.75	404.9	440.6	9	5-3/4	440.6	5-1/2

Disclaimer: Weights, dimensions, & capacities are estimated. Actual measurements may vary. For tight tolerances or additional / updated information, contact KC Supply. Some sizes are made to order. □ - Indicates SS and LP punch patterns differ. *Buckets with 12" lengths and up have a center brace.