



Fabricated Steel Digger Buckets



- Available in wingless or traditional CC styles

Digger elevator buckets are used in conjunction with plastic buckets to help break up material that can harden in the boot section of a bucket elevator.

Made from extra heavy duty steel with a reinforced front lip, digger buckets extend 1/4" further than plastic buckets to provide the proper digging action to loosen hardened material.

MADE IN THE USA

Features

- Thick reinforced lip for superior abrasion resistance and strength
- Resistant to distortion from scooping heavy or packed materials (sand, glass, gravel, etc.)
- Mounted on chain or belt
- Options: carbon steel, stainless steel, AR plate, wear lips and hard weld



Consult 4B to ensure no clearance issues occur when using digger buckets in your elevator

Nominal Size (in.)	Dimensions (in.)				Standard Punching (in.)				Capacity (cu. in.)		Minimum Spacing (in.)	Approximate Weight (lbs.)
	Length A	Projection B	Back Depth C	Standard Gauge	# Holes	Bolt Size	Hole Center F	Dist. Down G	Water Level	Water Level +10%		
4 x 3	4-9/16	3-3/4	3-1/16	12	2	1/4	2-1/2	7/8	17	19	3-1/2	2.25
5 x 4	5-1/2	4-3/4	4-3/4	12	2	1/4	3-3/16	7/8	37	41	4-1/2	2.50
6 x 4	6-1/2	4-3/4	4-1/16	12	2	1/4	4-3/8	1-1/4	45	50	4-1/2	3.40
7 x 4	7-1/2	4-3/4	4-1/16	12	3	1/4	2-11/16	1-1/4	53	58	4-1/2	3.25
6 x 5	6-5/8	5-3/4	5-3/16	10	2	1/4	4-3/8	1-1/4	70	77	5-1/2	4.75
7 x 5	7-5/8	5-3/4	5-3/16	10	3	1/4	2-11/16	1-1/4	83	91	5-1/2	5.20
8 x 5	8-5/8	5-3/4	5-3/16	10	3	1/4	3-1/16	1-1/4	95	105	5-1/2	5.60
9 x 5	9-5/8	5-3/4	5-3/16	10	3	1/4	3-5/8	1-1/4	107	118	5-1/2	6.25
10 x 5	10-5/8	5-3/4	5-3/16	10	3	1/4	4-1/8	1-1/4	120	132	5-1/2	6.75
11 x 5	11-5/8	5-3/4	5-3/16	10	4	1/4	3	1-1/4	132	145	5-1/2	7.30
12 x 5	12-5/8	5-3/4	5-3/16	10	4	1/4	3-3/8	1-1/4	145	160	5-1/2	8.40
8 x 6	8-5/8	6-7/8	6-1/16	10	3	1/4	3-1/16	1-7/8	136	150	6-1/2	7.75
9 x 6	9-5/8	6-7/8	6-1/16	10	3	1/4	3-5/8	1-7/8	154	169	6-1/2	8.25
10 x 6	10-5/8	6-7/8	6-1/16	10	3	1/4	4-1/8	1-7/8	172	190	6-1/2	8.90
11 x 6	11-5/8	6-7/8	6-1/16	10	4	1/4	3	1-7/8	190	209	6-1/2	9.35
12 x 6	12-5/8	6-7/8	6-1/16	10	4	1/4	3-3/8	1-7/8	209	230	6-1/2	9.75
13 x 6	13-5/8	6-7/8	6-1/16	10	4	1/4	3-5/8	1-7/8	227	250	6-1/2	10.25
14 x 6	14-5/8	6-7/8	6-1/16	10	4	1/4	3	1-7/8	240	264	6-1/2	10.60
10 x 7	11	8-1/8	7-1/16	10	3	5/16	4-1/8	2	241	266	7-1/2	10.45
11 x 7	12	8-1/8	7-1/16	10	4	5/16	3	2	267	293	7-1/2	11.30
12 x 7	13	8-1/8	7-1/16	10	4	5/16	3-3/8	2	292	321	7-1/2	11.90
13 x 7	14	8-1/8	7-1/16	10	4	5/16	3-5/8	2	317	349	7-1/2	12.25
14 x 7	15	8-1/8	7-1/16	10	5	5/16	3	2	343	377	7-1/2	12.90
15 x 7	16	8-1/8	7-1/16	10	5	5/16	3-1/4	2	368	405	7-1/2	15.45
16 x 7	17	8-1/8	7-1/16	10	6	5/16	2-7/8	2	393	432	7-1/2	16.25
10 x 8	11	9-3/16	8-1/4	10	3	5/16	4-1/8	2-3/8	316	348	8-1/2	12.50
11 x 8	12	9-3/16	8-1/4	10	4	5/16	3	2-3/8	349	384	8-1/2	13.75
12 x 8	13	9-3/16	8-1/4	10	4	5/16	3-3/8	2-3/8	384	422	8-1/2	14.60
13 x 8	14	9-3/16	8-1/4	10	4	5/16	3-5/8	2-3/8	417	459	8-1/2	15.25
14 x 8	15	9-3/16	8-1/4	10	5	5/16	3	2-3/8	451	496	8-1/2	15.80
15 x 8	16	9-3/16	8-1/4	10	5	5/16	3-1/4	2-3/8	484	533	8-1/2	16.30
16 x 8	17	9-3/16	8-1/4	10	6	5/16	2-7/8	2-3/8	517	569	8-1/2	17.10
18 x 8	19	9-3/16	8-1/4	10	6	5/16	3-1/8	2-3/8	586	645	8-1/2	19.80
20 x 8	21	9-3/16	8-1/4	10	6	5/16	3-1/2	2-3/8	652	718	8-1/2	23.45

- Digger buckets typically installed using 1 to 10 ratio, contact 4B for more information