



Tiger-Tuff® Elevator Bucket

High Speed Centrifugal Discharge 210 - 900 FPM

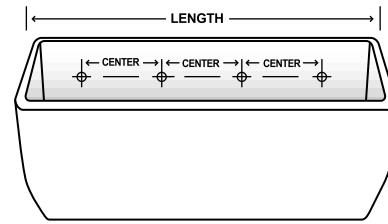
The Tiger-Tuff is the only maximum duty elevator bucket, designed and engineered in order to increase bucket life and reduce breakage. This will reduce down time and lower maintenance costs. The Tiger-Tuff bucket has the thickest lip, back wall, and corners to extend the life of the bucket. Standard spacing is nominal projection + 2". The most common applications include grain, fertilizers, pellets, corn, wheat, soybeans and other agricultural and light industrial applications. This is the best bucket for high volume applications. The Tiger-Tuff Nylon and Urethane buckets have even been installed in industrial applications including cement, sand, aggregate, clay and limestone.

Features

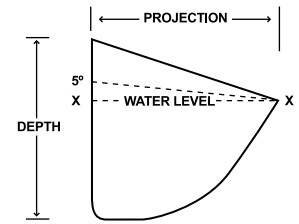
- Thicker corners
- Thicker walls, heavy front lip for digging
- More capacity
- Cleaner discharge
- High impact and abrasion resistant
- Non-corrosive, non-sparking

Benefits

- Increases elevator capacity
- Lowers elevator maintenance
- Extended bucket life
- Decreases elevator down-time
- Corrosion resistant



MOUNTING HOLES AND VENTING TO YOUR SPECIFICATIONS



Tiger-Tuff Elevator Bucket

Tiger-Tuff Hy-Pro Bucket

| BUCKET SIZE, INCHES** | | | | | PUNCHING, INCHES | | | WEIGHT, LBS. | | | CAPACITY, CU. INCHES | | | |
|-----------------------|--------|--------|-------|--------------------|------------------|-----------------|-----------|-----------------|-------|----------|----------------------|-----------------------|-----------------|-------------|
| BUCKET SIZE | Length | Proj. | Depth | Backwall Thickness | Centers | Number of Holes | Bolt Size | (Poly) H.D.P.E. | Nylon | Urethane | Water Level X - X | Usable 5° over X - 5° | Minimum Spacing | Carton Qty. |
| 12 x 7 | 12-1/2 | 7-3/4 | 7 | 0.43 | 3-3/8 | 4 | 5/16 | 3.44 | 3.92 | 4.26 | 269.24 | 298.12 | 9 | 7 |
| 14 x 7 | 14-1/2 | 7-3/4 | 7 | 0.43 | 3 | 5 | 5/16 | 3.94 | 4.49 | 4.88 | 315.77 | 350.58 | 9 | 7 |
| 16 x 7 | 16-1/2 | 7-3/4 | 7 | 0.43 | 2-7/8 | 6 | 5/16 | 4.18 | 4.77 | 5.18 | 377.41 | 415.14 | 9 | 7 |
| 12 x 8 | 12-5/8 | 8-3/4 | 8-1/4 | 0.43 | 3-3/8 | 4 | 5/16 | 4.29 | 5.08 | 6.03 | 373.00 | 411.05 | 10 | 6 |
| 13 x 8 | 13-5/8 | 8-3/4 | 8-1/4 | 0.43 | 3-5/8 | 4 | 5/16 | 4.47 | 5.16 | 6.46 | 404.85 | 446.15 | 10 | 6 |
| 14 x 8 | 14-5/8 | 8-3/4 | 8-1/4 | 0.43 | 3 | 5 | 5/16 | 4.82 | 5.55 | 6.60 | 436.80 | 481.35 | 10 | 6 |
| 16 x 8 | 17 | 9-1/16 | 8-1/8 | 0.50 | 2-7/8 | 6 | 5/16 | 5.35 | 6.18 | 7.51 | 512.57 | 566.39 | 10 | 10 |
| 18 x 8 | 19 | 9-1/16 | 8-1/8 | 0.50 | 3-1/8 | 6 | 5/16 | 5.89 | 6.91 | 8.08 | 567.49 | 627.08 | 10 | 10 |
| 20 x 8 | 21 | 9-1/16 | 8-1/8 | 0.50 | 3-1/2 | 6 | 5/16 | 6.62 | 7.51 | 8.80 | 646.81 | 714.73 | 10 | 10 |
| 22 x 8 | 23 | 9-1/4 | 8-1/4 | 0.50 | 4 | 6 | 5/16 | 7.85 | 9.23 | 11.02 | 701.90 | 757.40 | 10 | 6 |
| 24 x 8 | 25 | 9-1/4 | 8-1/4 | 0.50 | 3-1/2 | 7 | 5/16 | 8.50 | 9.55 | 11.48 | 763.40 | 831.08 | 10 | 6 |
| 16 x 10 | 17 | 11 | 10 | 0.50 | 2-7/8 | 6 | 5/16 | 8.87 | 10.03 | 12.24 | 795.70 | 875.37 | 12 | 6 |
| 18 x 10 | 19 | 11 | 10 | 0.50 | 3-1/8 | 6 | 5/16 | 9.83 | 11.13 | 13.58 | 910.00 | 1,001.21 | 12 | 6 |
| 20 x 10 | 21 | 11 | 10 | 0.50 | 3-1/2 | 6 | 5/16 | 10.57 | 12.05 | 14.42 | 1,032.50 | 1,135.98 | 12 | 6 |

| SIZE, INCHES** | Minimum Spacing | Carton Qty. |
|----------------|-----------------|-------------|
| 5-3/4 | 6 | 9 |
| 5-3/4 | 6 | 9 |
| 5-3/4 | 6 | 9 |
| 6-3/4 | 7 | 7 |
| 6-3/4 | 7 | 7 |
| 6-3/4 | 7 | 7 |
| 6-3/4 | 7 | 12 |
| 6-3/4 | 7 | 12 |
| 6-3/4 | 7 | 12 |
| 6-3/4 | 7 | 8 |
| 6-3/4 | 7 | 8 |
| 8-1/2 | 9 | 8 |
| 8-1/2 | 9 | 8 |
| 8-1/2 | 9 | 8 |

** Actual dimensions may vary slightly on all elevator buckets, depending on specified raw material.

☐ Indicates TIGER-TUFF and HD-MAX punch patterns differ.

Ask about our 3 FOR FREE sample program!



1.800.527.8775



◀ **POLYETHYLENE**
Color: Orange
FDA approved.
Made for Grain and Food Products.



◀ **URETHANE**
Color: Green
FDA approved.
Made for Abrasive, Sticky and Sharp Materials, Feed Applications.



◀ **NYLON**
Color: Tan
Made for Hot, Abrasive, Dense Products.