



**2026**  
CATALOG

# McClamroch Ag

**FEED • SEED • GRAIN • FERTILIZER**

**YOUR LOCAL SOURCE  
FOR GRAIN HANDLING  
EQUIPMENT**

[www.mcclamrochag.com](http://www.mcclamrochag.com)



P: (765) 362-4495 | F: (765) 364-9655 | 115 West 580 North | Crawfordsville, IN 47933



# WELCOME to McClamroch Ag!



Founded in 1982 by Randy Perry, and now owned by Tom and Justin McClamroch, our philosophy is to **carry high quality products** and **deliver excellent customer service**. Our goal is 100% satisfaction, 100% of the time.

We provide high quality, custom products to our friends in the Agriculture and Industrial industries. We specialize in bulk handling equipment to feed, grain, seed, and industrial industries and carry one of the largest inventories in our market where the majority of our products are stored inside. We also provide repairs and make custom augers for a wide variety of agricultural needs.

Whether you're conveying, loading, repairing, and more, think of McClamroch Ag for all your bulk material needs.

**We are located in the heart of Ag country in West Central Indiana, 3 miles North of Interstate 74 off Highway 231. Come see us, visit us on Facebook or Instagram or Tweet us today! We'd love to hear from you.**

## **TOM McCLAMROCH** **OWNER/MEMBER**

Tom McClamroch, a native of Crawfordsville, Indiana has been involved in agriculture his whole life. Prior to earning an Agri-Business Management Bachelor's Degree from Illinois State University in 2010, Tom found his passion for agriculture while growing up on his family farm. Tom has a passion for serving local 4-H and FFA clubs and has proven leadership in both organizations as an advisor. Tom is married to Jessica and has two sons, Easton and Jude.

## **JUSTIN McCLAMROCH** **OWNER/MEMBER**

Justin McClamroch, a lifelong resident of Crawfordsville, Indiana has been involved with the agricultural field his entire life. When able, Justin helps at the family farm, performing various acts such as fabricating, fixing and running farm equipment, as well as managing the grain operating systems. He has a passion for family and farming and enjoys spending time with his wife Megan and two kids, Owen and Evelyn.

Hours: Monday-Friday 8am-5pm EST. Available Saturdays! [www.mcclamrochag.com](http://www.mcclamrochag.com)



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# TERMS OF SALE

## **PRICES AND TERMS:**

All prices are subject to change without notice. Prices in affect at time of shipment will apply to customers with established credit. All other shipments will be on a C.O.D. basis. A service charge of 1.5% per month will apply to all invoices past due. A service charge of 3.0% will be added to all credit card orders.

## **WARRANTY:**

McCLAMROCH AG dba PERRY EQUIPMENT guarantees all equipment to be of good workmanship and to function as intended as long as the equipment is assembled and operated according to instructions. McCLAMROCH AG dba PERRY EQUIPMENT will repair or replace, at their option, free of charge to the customer, any part which proved to be defective in materials or workmanship, according to the manufacturer's warranty -- providing the part is returned to our warehouse for inspection. McCLAMROCH AG dba PERRY EQUIPMENT shall be responsible for no more than the cost of the defective part. Any damage to equipment resulting from misuse, abuse, neglect, accident, improper installation or alterations shall render warranty void and of no effect.

## **RETURN OF MERCHANDISE:**

Merchandise may not be returned without written or telephone approval from McCLAMROCH AG dba PERRY EQUIPMENT. A 20% restocking charge will apply to all merchandise unless otherwise authorized by McCLAMROCH AG dba PERRY EQUIPMENT. Returned merchandise must be shipped prepaid. Custom built and specialty equipment, i.e., stainless, may not be returned for credit.

## **FREIGHT:**

Additional charges will apply for special handling, packaging, or unusual service. We will not be responsible for any damaged equipment that is shipped by commercial freight.

## **DELIVERY:**

Perry Equipment is now offering in-house delivery for all components including spouting! Please call Tom for delivery rate



**WE DELIVER!**

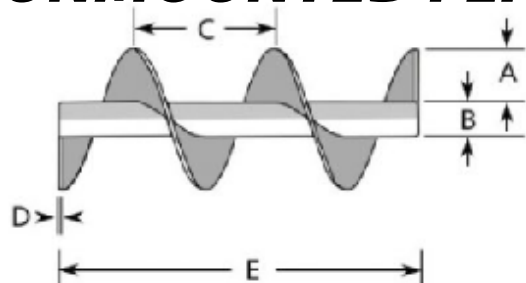
## **CENTER CORE TUBING FOR AUGER FLIGHTING**



| PART NUMBER | OUTSIDE DIAMETER | ID      | COUPLER SHAFT SIZE            | WT. LB./FT. | PRICE/FOOT |
|-------------|------------------|---------|-------------------------------|-------------|------------|
| CCT1        | 1"               | 13/16"  | 13/16"                        | .82         |            |
| CCT114      | 1-1/4"           | 1"      | 1"                            | 1.45        |            |
| CCT112      | 1-1/2"           | 1-1/4"  | 1-1/4"                        | 1.77        |            |
| CCT158      | 1-5/8"           | 1-3/8"  | 1" (w/ bushing)               | 1.93        |            |
| CCT178      | 1-7/8"           | 1-5/8"  | 1-1/4" or 1-1/2" (w/ bushing) | 2.14        |            |
| CCT238      | 2-3/8"           | 2-1/20" | 1-1/4" or 1-1/2" (w/ bushing) | 2.89        |            |
| CCT278      | 2-1/8"           | 2-1/2"  | 2" (w/ bushing)               | 5.79        |            |
| CCT312      | 3-1/2"           | 3"      | 2-7/16" (w/ bushing)          | 7.58        |            |

# AUGER REPAIR FLIGHTING

## UNMOUNTED FLIGHTING



A - Strip width  
B - OD of Shaft  
C - Pitch  
D - Material thickness  
E - Overall length

$(Ax2) + B = OD \text{ of Flight}$

## DIRECTION OF FLIGHTING



LEFT HAND



RIGHT HAND

| PART NUMBER | OUTSIDE DIAMETER | PITCH | GAUGE | WEIGHT PER 10' | CENTER SHAFT SIZE | HAND  | PRICE/FOOT |
|-------------|------------------|-------|-------|----------------|-------------------|-------|------------|
| 31-10       | 3-1/4            | 3-1/4 | 10    | 7              | 1                 | RH    |            |
| 3114-7      | 3-1/4            | 3-1/4 | 7     | 10             | 1-1/4             | RH    |            |
| 41-10       | 4                | 4     | 10    | 9              | 1                 | RH    |            |
| 4158-7      | 4                | 4     | 7     | 12             | 1-5/8             | RH    |            |
| 51-7        | 5                | 5     | 7     | 12             | 1                 | RH    |            |
| 5112-7      | 5                | 5     | 7     | 16             | 1-1/2             | RH    |            |
| 5114-10     | 5                | 5     | 10    | 11             | 1-1/4             | RH    |            |
| 5114-7      | 5                | 5     | 7     | 15             | 1-1/4             | RH    |            |
| 51516-7     | 5                | 5     | 7     | 15             | 1-5/16            | RH/LH |            |
| FL5         | 5-1/2            | 5-1/2 | 7     | 18             | 1-5/16            | RH    |            |
| 55158-7     | 5-1/2            | 5-1/2 | 7     | 19             | 1-5/8             | RH    |            |
| 55178-7     | 5-1/2            | 5-1/2 | 7     | 18             | 1-7/8             | RH    |            |
| 61-7        | 6                | 6     | 7     | 22             | 1                 | RH    |            |
| 61516-7     | 6                | 6     | 7     | 22             | 1-5/16            | RH    |            |
| 6238-14     | 6                | 6     | 1/4   | 30             | 2-3/8             | RH/LH |            |
| 71516-7     | 7                | 7     | 7     | 27             | 1-5/16            | RH    |            |
| 7112-7      | 7                | 7     | 7     | 27             | 1-1/2             | RH    |            |
| 7158-7      | 7                | 7     | 7     | 27             | 1-5/8             | RH    |            |
| 7178-7      | 7                | 7     | 7     | 27             | 1-7/8             | RH    |            |
| 7178-14     | 7                | 7     | 1/4   | 36             | 1-7/8             | RH    |            |
| 7214-7      | 7                | 7     | 7     | 27             | 2-1/4             | RH    |            |
| 7238-14     | 7                | 7     | 1/4   | 36             | 2-3/8             | RH    |            |
| 81516-7     | 8                | 8     | 7     | 30             | 1-5/16            | RH    |            |
| 8178-14     | 8                | 8     | 1/4   | 40             | 1-7/8             | RH    |            |
| 9158-7      | 9                | 9     | 7     | 34             | 1-5/8             | RH    |            |
| 9178-7      | 9                | 9     | 7     | 34             | 1-7/8             | RH    |            |
| 92-7        | 9                | 9     | 7     | 34             | 2                 | RH    |            |
| 9238-7      | 9                | 9     | 7     | 34             | 2-3/8             | RH    |            |
| 9238-7SS    | 9                | 9     | 7     | 34             | 2-3/8             | RH    |            |
| 9238-14     | 9                | 9     | 1/4   | 46             | 2-3/8             | RH/LH |            |
| 9278-14     | 9                | 9     | 1/4   | 46             | 2-7/8             | RH    |            |

- Flighting stocked in 10' lengths
- Minimum order is 5' of any size
- All flighting is made of carbon steel
- All flighting is Super Edge
- 5' lengths can be shipped UPS ground
- Packaging charge of \$5.00 per package applies to all UPS ground shipments

# AUGER REPAIR FLIGHTING

UNMOUNTED FLIGHTING CONTINUED ▶

| PART NUMBER | OUTSIDE DIAMETER | PITCH | GAUGE | WEIGHT PER 10' | CENTER SHAFT SIZE | HAND  | STANDARD PRICE/FOOT |
|-------------|------------------|-------|-------|----------------|-------------------|-------|---------------------|
| 10238-14    | 10               | 10    | 1/4   | 56             | 2-3/8             | RH/LH |                     |
| 11278-14    | 11               | 11    | 1/4   | 56             | 2-7/8             | RH/LH |                     |
| 11278-516   | 11               | 11    | 5/16  | 65             | 2-7/8             | RH    |                     |
| 113-14      | 11               | 11    | 1/4   | 56             | 3                 | RH    |                     |
| 12238-14    | 12               | 12    | 1/4   | 60             | 2-3/8             | RH    |                     |
| 12278-14    | 12               | 12    | 1/4   | 60             | 2-7/8             | LH    |                     |
| 12278-516   | 12               | 12    | 5/16  | 70             | 2-7/8             | RH    |                     |
| 123-14      | 12               | 12    | 1/4   | 73             | 3                 | RH    |                     |
| 12513278-5  | 12-1/2           | 13    | 5/16  | 70             | 2-7/8             | RH    |                     |
| 1251335-5   | 12-1/2           | 13    | 5/16  | 70             | 3-1/2             | RH    |                     |
| 128278-14   | 12               | 8     | 1/4   | 73             | 2-7/8             | RH/LH |                     |
| 1283-14     | 12               | 8     | 1/4   | 74             | 3                 | RH    |                     |
| 13278-14    | 13               | 13    | 1/4   | 76             | 2-7/8             | RH    |                     |
| 14312-14    | 14               | 14    | 1/4   | 70             | 3-1/2             | RH    |                     |

**STIR-ATOR DOWN AUGER FLIGHTING:** 2" OD, 1" ID, 1/4" Thick - \$9.00/ft. Available in 4' lengths only.

- Call for availability and price for sizes not listed
- 10ga and short pitch flighting is not available in Super Edge
- SS = Stainless Steel

## SECTIONAL AND BAR WRAP FLIGHTING

**SECTIONAL FLIGHTING:** 5" OD through 36" OD sizes

- Thickness available: 3/16, 1/4, 5/16, 3/8, 1/2, 1"
- Available in mild steel, stainless steel, AR (abrasion resistant)
- Lead time: 5-7 days

**BAR WRAP:** 1.5" OD through 14" OD sizes

- Thickness available: 10ga - 1/2 depending on the size of OD
- Available in mild steel, stainless steel, AR (abrasion resistant)



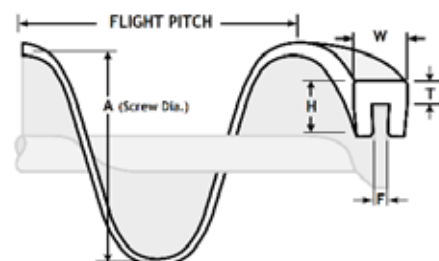
## BRUSH FLIGHTING & SNAP-ON UHMW EDGING

- Multiple sizes available
- Fabricated on-site



To determine approximate amount of edging required in feet when:

- Full Pitch = length of conveyor section in feet x 3.4
- Half Pitch = length of conveyor section in feet x 6.7
- Irregular Pitch = no. of pitches x Dia. (in inches) x .262



## MOUNTED FLIGHTING



| PART NUMBER      | SIZE | DESCRIPTION                                                                                           | WT LB./FT. | PRICE/FOOT |
|------------------|------|-------------------------------------------------------------------------------------------------------|------------|------------|
| <b>MF4S1</b>     | 4"   | 3.25" Std. Duty 10ga Flighting, mtd. on 1" OD x 13/16" ID Tubing                                      | 1.48       |            |
| <b>MF4H114</b>   | 4"   | 3.25" Hvy. Duty 7ga Flighting, mtd. on 1-1/4" OD x 1" ID Tubing                                       | 2.37       |            |
| <b>MF6H1</b>     | 6"   | 5" Hvy. Duty Super Edge 7ga Flighting, mtd. on 1" OD x 13/16" ID Tubing                               | 1.90       |            |
| <b>MF6S114</b>   | 6"   | 5" Std. Duty 10ga Flighting, mtd. on 1-1/4" OD x 1" ID Tubing                                         | 2.55       |            |
| <b>MF6H114</b>   | 6"   | 5" Hvy. Duty Super Edge 7ga Flighting, mtd. on 1-1/4" OD x 1" ID Tubing                               | 3.00       |            |
| <b>MF6H112</b>   | 6"   | 5" Hvy. Duty Super Edge 7ga Flighting, mtd. on 1-1/2" OD x 1-1/4" ID Tubing                           | 3.32       |            |
| <b>MF8H112</b>   | 8"   | 7" Hvy. Duty Super Edge 7ga Flighting, mtd. on 1-1/2" OD x 1-1/4" ID Tubing                           | 4.41       |            |
| <b>MF8H178</b>   | 8"   | 7" Hvy. Duty Super Edge 7ga Flighting, mtd. on 1-7/8" OD Tube Bushed to 1-1/4" ID                     | 4.81       |            |
| <b>MF8HH178</b>  | 8"   | 7" Hvy. Duty Super Edge 1/4" Flighting, mtd. on 1-7/8" OD Tube Bushed to 1-1/4" ID                    | 5.71       |            |
| <b>MF8HH238</b>  | 8"   | 7" Hvy. Duty Super Edge 1/4" Flighting, mtd. on 2-3/8" OD Tube Bushed to 1-1/4" ID                    | 6.49       |            |
| <b>MF10S238</b>  | 10"  | 9" Std. Duty Super Edge 7ga Flighting, mtd. on 2-3/8" OD Tube Bushed to 1-1/2" ID                     | 6.32       |            |
| <b>MF10H238</b>  | 10"  | 9" Hvy. Duty Super Edge 1/4" Flighting, mtd. on 2-3/8" OD Tube Bushed to 1-1/2" ID                    | 7.47       |            |
| <b>MF12H278</b>  | 12"  | 11" Hvy. Duty Super Edge 1/4" Flighting, mtd. on 2-7/8" OD Tube Bushed to 2" ID                       | 11.39      |            |
| <b>MF12HH278</b> | 12"  | 11" Hvy. Duty Super Edge 5/16" Flighting, mtd. on 2-7/8" OD Tube Bushed to 2" ID                      | 12.80      |            |
| <b>MF14HH278</b> | 14"  | 12-1/2" x 13" Pitch Hvy. Duty Super Edge 5/16" Flighting, mtd. on 2-7/8" OD Tube Bushed to 2" ID      | 14.19      |            |
| <b>MF14HH312</b> | 14"  | 12-1/2" x 13" Pitch Hvy. Duty Super Edge 5/16" Flighting, mtd. on 3-1/2" OD Tube Bushed to 2-7/16" ID | 19.00      |            |

- 20' Lengths
- Drilled both ends
- Call for prices on any sizes not listed
- Additional discounts available on volume orders
- Custom orders welcome

\*\* Non-stock item - please call for availability



## REPLACEMENT AUGERS

### AVAILABLE FOR:

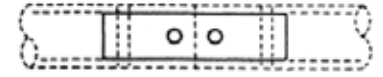
Grain Dryers • Bin Sweeps • Bin Unload Augers  
Roof and Cross Augers • Transport Augers

# AUGER SHAFTS AND COUPLING BOLTS

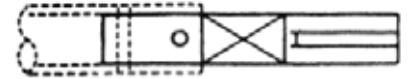
## AUGER SHAFTS

| PART NUMBER      | SIZE            | TYPE             | WEIGHT LB. | PRICE |
|------------------|-----------------|------------------|------------|-------|
| DS1 (6332G)      | 1 x 9-1/2"      | Drive            | 2.0        |       |
| DS114 (8319A)    | 1-1/4 x 12"     | Drive            | 4.0        |       |
| 152-0568 (1060D) | 1-1/2 x 11-1/2" | Drive            | 5.5        |       |
| 152-0915 (2215C) | 2 x 13-1/8"     | Drive            | 11.7       |       |
| CCS1316          | 13/16 x 5-1/2"  | Close Coupler    | .80        |       |
| CCS1 (1722C)     | 1 x 9-1/2"      | Close Coupler    | 2.0        |       |
| CCS114 (8320A)   | 1-1/4 x 9-1/2"  | Close Coupler    | 3.0        |       |
| 147-2208 (2131C) | 1-1/2 x 9-1/2"  | Close Coupler    | 4.3        |       |
| 147-2315 (2221C) | 2 x 9-1/2"      | Close Coupler    | 9.0        |       |
| CS1 (1720C)      | 1 x 11-1/2"     | Standard Coupler | 2.4        |       |
| CS114 (8390C)    | 1-1/4 x 11-1/2" | Standard Coupler | 4.0        |       |
| 147-0335 (1045D) | 1-1/2 x 11-1/2" | Standard Coupler | 5.4        |       |
| 147-0442 (1274D) | 2 x 11-1/2"     | Standard Coupler | 9.6        |       |
| ES1 (6813D)      | 1 x 7"          | End              | 1.5        |       |
| ES114 (8321A)    | 1-1/4 x 7"      | End              | 2.4        |       |
| 150-0560 (1006A) | 1-1/2 x 8-1/4"  | End              | 4.0        |       |
| 150-1055 (2247C) | 2 x 8-5/8"      | End              | 7.6        |       |

Close Coupling



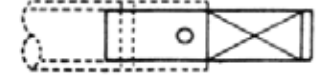
Drive



Coupling

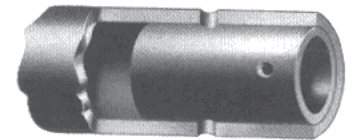


End



## WELD-IN BUSHINGS FOR CENTER CORE TUBE MUST BE FIELD DRILLED

| PART NUMBER | SIZE (OD – ID)  | FITS TUBE SIZE | PRICE |
|-------------|-----------------|----------------|-------|
| B138-1      | 1-3/8" – 1"     | 1-5/8"         |       |
| B158-1      | 1-5/8" – 1"     | 1-7/8"         |       |
| B158-114    | 1-5/8" – 1-1/4" | 1-7/8"         |       |
| B158-112    | 1-5/8" – 1-1/2" | 1-7/8"         |       |
| B205-114    | 2.05" – 1-1/4"  | 2-3/8"         |       |
| B205-112    | 2.05" – 1-1/2"  | 2-3/8"         |       |
| B2.5-2      | 2-1/2" – 2"     | 2-7/8"         |       |



## COUPLING BOLTS WITH NYLOCK NUTS

| PART NUMBER | SIZE              | APPLICATION                      | PRICE |
|-------------|-------------------|----------------------------------|-------|
| ZB0003      | 3/8 x 1-3/4" HCS  | 6" Augers Mounted on 1-1/4" Tube |       |
| ZB0004      | 3/8 x 2" HCS      | 6" Augers Mounted on 1-1/4" Tube |       |
| ZB0007      | 7/16 x 2" HCS     | 8" Augers Mounted on 1-1/2" Tube |       |
| ZB0008      | 7/16 x 2-1/2" HCS | 8" Augers Mounted on 1-7/8" Tube |       |
| ZB0009      | 7/16 x 3" HCS     | 8" Augers Mounted on 2-3/8" Tube |       |
| ZB006       | 3/8" LOCK NUTS    |                                  |       |
| ZB0011      | 7/16" LOCK NUTS   |                                  |       |





# TUBE AUGERS AND HUTCHINSON COMPONENTS



## MAG FIELD DRILL JIG

| PART NUMBER | DESCRIPTION | PRICE |
|-------------|-------------|-------|
| MFD8        | 8"          |       |
| MFD10       | 10"         |       |
| MFD12       | 12"         |       |



## CUSTOM POWER HEAD

| PART NUMBER | DESCRIPTION                     | PRICE |
|-------------|---------------------------------|-------|
| H16010AX    | 6" 2-belt drive                 |       |
| H18010AX    | 8" custom 2-belt drive          |       |
| H18020AX    | 8" custom 3-belt drive          |       |
| H2000HX     | 10" heavy duty 2-belt drive     |       |
| H2001HX     | 10" custom 3-belt drive         |       |
| H2071AX     | 10" custom HD 3-belt 18" pulley |       |
| H2271AX     | 12" custom HD 3-belt drive      |       |



## 90° DISCHARGE SPOUTS

| PART NUMBER | DESCRIPTION      | PRICE |
|-------------|------------------|-------|
| H1607A      | 6" 90 discharge  |       |
| H1807A      | 8" 90 discharge  |       |
| H2007M      | 10" 90 discharge |       |
| H2207A      | 12" 90 discharge |       |



## 45° DISCHARGE SPOUTS

| PART NUMBER | DESCRIPTION      | PRICE |
|-------------|------------------|-------|
| H1614A      | 6" 45 spout      |       |
| H1814A      | 8" 45 spout      |       |
| H2014A      | 10" 45 discharge |       |
| H2214A      | 12" 45 discharge |       |



**\*We stock Hutchinson kleen sweeps and parts, please call for price and availability**

# TUBE AUGERS AND HUTCHINSON COMPONENTS

## HOPPERS

| PART NUMBER | DESCRIPTION                     | PRICE |
|-------------|---------------------------------|-------|
| H1610A      | 6" tail hopper/cover            |       |
| H1810A      | 8" tail hopper/cover            |       |
| H1827A      | 8" inlet hopper/cover           |       |
| H1836A      | 8" large hopper 18"x18"x18"     |       |
| H1840A      | 8" drop through hopper w/ gate  |       |
| H2010A      | 10" tail hopper/cover           |       |
| H2036A      | 10" large hopper 24"x24"x24"    |       |
| H2040A      | 10" drop through hopper w/ gate |       |
| H2210A      | 12" tail hopper/cover           |       |
| H2236A      | 12" large hopper 24"x24"x24"    |       |



## BIN UNLOAD POWER HEAD

| PART NUMBER | DESCRIPTION                    | PRICE |
|-------------|--------------------------------|-------|
| B11791A     | 6" bin unload power head (1B)  |       |
| B12800A     | 8" bin unload power head (2B)  |       |
| B13805A     | 10" bin unload power head (2B) |       |



## BIN WELLS

| PART NUMBER | DESCRIPTION              | PRICE |
|-------------|--------------------------|-------|
| B1193E      | 6" center well with gate |       |
| B1219C      | 8" bin flange            |       |
| B1293E      | 8" center well           |       |
| BJ1023W     | 10" center well          |       |

|         |                       |  |
|---------|-----------------------|--|
| B1294E  | 8" intermediate well  |  |
| BJ1024W | 10" intermediate well |  |



**\*We stock Hutchinson kleen sweeps and parts, please call for price and availability**

## ROUND END PLATE – BOLTS TO ANGLE RING

| PART NUMBER | SIZE | BEARING ID | WEIGHT # | PRICE |
|-------------|------|------------|----------|-------|
| REP6        | 6"   | 1"         | 3.7      |       |
| REP8-114    | 8"   | 1-1/4"     | 5.7      |       |
| REP8-112    | 8"   | 1-1/2"     | 5.6      |       |
| REP-10      | 10"  | 1-1/2"     | 8.3      |       |
| REP-12      | 12"  | 2"         | 11.7     |       |
| REP14-2     | 14"  | 2"         | 19.5     |       |
| REP14-276   | 14"  | 2-7/16"    | 19.4     |       |



## INTERNAL BEARINGS FOR TUBE AUGERS

| PART NUMBER | DESCRIPTION                     | PRICE | HOUSING SIZE |
|-------------|---------------------------------|-------|--------------|
| H6303D      | 1" Bronze Bushing               |       | -----        |
| H8379C      | 1-1/4" Bronze Bushing           |       | -----        |
| H1051D      | 1-1/2" Bronze Bushing           |       | -----        |
| H1254D      | 2" Bronze Bushing               |       | -----        |
| H6314F      | 1" Internal Bearing             |       | 6"           |
| H8392C      | 1-1/4" Internal Bearing         |       | 8"           |
| H1055D      | 1-1/2" Internal Bearing         |       | 10"          |
| H1264D      | 2" Internal Bearing             |       | 12"          |
| H1475D      | 2" Internal Bearing, Frame Only |       | 14"          |



## GALVANIZED SLEEVE COVERS

| PART NUMBER | SIZE | PRICE |
|-------------|------|-------|
| GSC8        | 8"   |       |
| GSC10       | 10"  |       |
| GSC12       | 12"  |       |
| GSC14       | 14"  |       |



## TUBE JOINER (GALVANIZED WITH HARDWARE)

| PART NUMBER | SIZE | GAUGE | LENGTH | WEIGHT # | PRICE |
|-------------|------|-------|--------|----------|-------|
| GTJ4        | 4"   | 14    | 12"    | 44.25    |       |
| GTJ6        | 6"   | 14    | 24"    | 54.5     |       |
| GTJ8        | 8"   | 14    | 24"    | 60.5     |       |
| GTJ10       | 10"  | 10    | 24"    | 196.25   |       |
| GTJ12       | 12"  | 10    | 24"    | 225      |       |



# TUBE AUGERS AND END PLATES

## BULK TANK AUGER HOPPERS

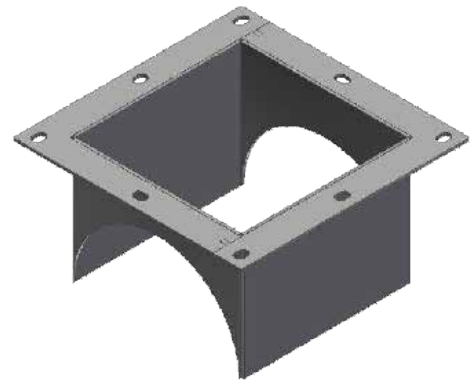
| PART NUMBER | DESCRIPTION                                                                  | WEIGHT # | PRICE |
|-------------|------------------------------------------------------------------------------|----------|-------|
| DG2006      | Bulk Tank Auger Hopper, 6" Adjustable 0-20 Degree, with 1" Wood Bearing      | 48.4     |       |
| DG2508      | Bulk Tank Auger Hopper, 8" Adjustable 25-50 Degree, with 1-1/4" Wood Bearing | 34.7     |       |
| DG1610      | Bulk Tank Auger Transition, 16" Square to 10" Round                          | 11.6     |       |



- 4" to 12" Hoppers with adjustable angles from 0 to 50 degrees available – Call for pricing and availability.

## ROUND TUBE DROP OUT

| PART NUMBER | SIZE | PRICE |
|-------------|------|-------|
| RTDO6       | 6"   |       |
| RTDO8       | 8"   |       |
| RTDO10      | 10"  |       |
| RTDO12      | 12"  |       |
| RTDO14      | 14"  |       |
| RTDO16      | 16"  |       |



## FLANGE BEARINGS

| PART NUMBER | ID      | DESCRIPTION   | PRICE |
|-------------|---------|---------------|-------|
| FB1-2       | 1"      | 2-Bolt Flange |       |
| FB1-4       | 1"      | 4-Bolt Flange |       |
| FB114-2     | 1-1/4"  | 2-Bolt Flange |       |
| FB114-4     | 1-1/4"  | 4-Bolt Flange |       |
| FB112       | 1-1/2"  | 4-Bolt Flange |       |
| FB2         | 2"      | 4-Bolt Flange |       |
| FB2716      | 2-1/16" | 4-Bolt Flange |       |
| FB3         | 3"      | 4-Bolt Flange |       |





## BEARING INSERTS

| PART NUMBER      | ID     | STANDARD PRICE/EACH |
|------------------|--------|---------------------|
| BI1              | 1"     |                     |
| BI118            | 1-1/8" |                     |
| BI114S Small     | 1-1/4" |                     |
| BI114 Large      | 1-1/4" |                     |
| BI114TS Tri Seal | 1-1/4" |                     |
| BI138            | 1-3/8" |                     |
| BI112            | 1-1/2" |                     |



## DRIVE AND MOTOR SHEAVES

### CAST ALUMINUM AND PRESSED STEEL SHEAVES

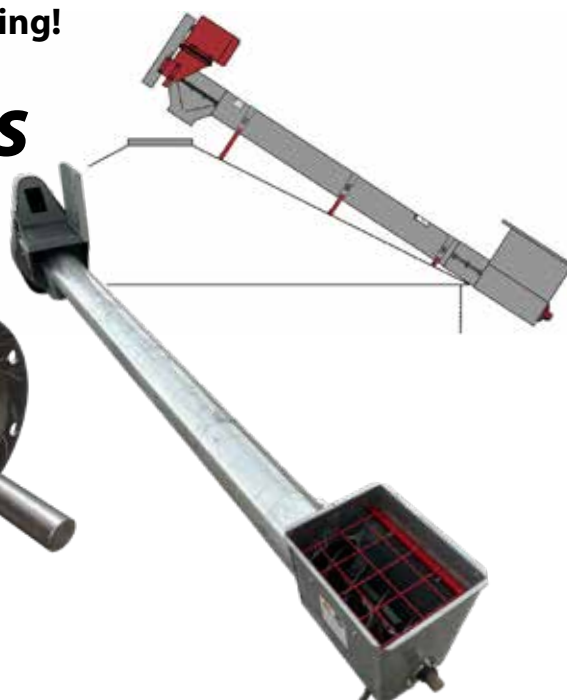
| PART NUMBER | DESCRIPTION                         | PRICE |
|-------------|-------------------------------------|-------|
| H40149      | 12" OD x 1.00" Bore 1-Belt, Cast    |       |
| H40151      | 12" OD x 1.00" Bore 2-Belt, Cast    |       |
| H40152      | 12" OD x 1.25" Bore 2-Belt, Cast    |       |
| H40154      | 12" OD x 1.25" Bore 3-Belt, Cast    |       |
| H40158      | 15" OD x 1.25" Bore 2-Belt, Cast    |       |
| H40159      | 15" OD x 1.50" Bore 2-Belt, Cast    |       |
| H40161      | 15" OD x 1.25" Bore 3-Belt, Cast    |       |
| H40162      | 15" OD x 1.50" Bore 3-Belt, Cast    |       |
| H40183      | 10" OD x 1.00" Bore 1-Belt, Pressed |       |
| H40184      | 12" OD x 1.00" Bore 1-Belt, Pressed |       |



**\*We stock sheaves, bushings, and belts – call for pricing!**

## CUSTOM BUILT TUBE AUGERS

- 4", 6", 8", 10", 12", 14", and 16" OD housings
- Capacities up to 10,000bph
- Horizontal and inclined applications
- With and without internal bearings
- HP and drive recommendations
- Reducer and V belt drives
- Accessory equipment available
- Custom Auger Extensions
- Custom Roof Augers
- Jump Augers



# WEG ELECTRIC MOTORS

## WEG ELECTRIC MOTORS



### FARM DUTY SINGLE PHASE TEFC 1800 RPM

| PART NUMBER | HORSEPOWER | WEIGHT | FRAME SIZE | SHAFT SIZE | PRICE |
|-------------|------------|--------|------------|------------|-------|
| EM1-1       | 1          | 36     | 143T       | 7/8        |       |
| EM1.5-1     | 1-1/2      | 52     | 145T       | 7/8        |       |
| EM2-1       | 2          | 54     | 145T       | 7/8        |       |
| EM3-1       | 3          | 80     | 184T       | 1-1/8      |       |
| EM5-1       | 5          | 157    | 184T       | 1-1/8      |       |
| EM7.5-1     | 7-1/2      | 169    | 215T       | 1-3/8      |       |
| EM10-1      | 10         | 182    | 215T       | 1-3/8      |       |

### PREMIUM EFFICIENCY THREE PHASE TEFC 1800 RPM

| PART NUMBER | HORSEPOWER | WEIGHT | FRAME SIZE | SHAFT SIZE | PRICE |
|-------------|------------|--------|------------|------------|-------|
| EM1         | 1          | 36     | 143T       | 7/8        |       |
| EM1.5       | 1.5        | 39     | 145T       | 7/8        |       |
| EM2         | 2          | 46     | 145T       | 7/8        |       |
| EM3         | 3          | 74     | 182T       | 1-1/8      |       |
| EM5         | 5          | 92     | 184T       | 1-1/8      |       |
| EM7.5       | 7.5        | 139    | 213T       | 1-3/8      |       |
| EM10        | 10         | 153    | 215T       | 1-3/8      |       |
| EM15        | 15         | 238    | 254T       | 1-5/8      |       |
| EM20        | 20         | 259    | 256T       | 1-5/8      |       |
| EM25        | 25         | 481    | 284T       | 1-7/8      |       |
| EM30        | 30         | 525    | 286T       | 1-7/8      |       |
| EM40        | 40         | 561    | 324T       | 2-1/8      |       |
| EM50        | 50         | 662    | 326T       | 2-1/8      |       |
| EM60        | 60         | 1036   | 364T       | 2-3/8      |       |
| EM75        | 75         | 1047   | 365T       | 2-3/8      |       |
| EM100       | 100        | 1302   | 405T       | 2-7/8      |       |

# FALK SCREW DRIVES AND COMPONENTS

## FALK SCREW CONVEYOR DRIVES

- Perry Equipment now stocks all of the following Falk Drives and Components
- Call for pricing
- Falk Screw Conveyor Drives quoted upon request

**IN STOCK**

### SIZE 5107

| PART NUMBER     | DESCRIPTION         | WEIGHT # |
|-----------------|---------------------|----------|
| 5107J05A        | Gearbox 5-1 Ratio   | 55       |
| 5107J09A        | Gearbox 9-1 Ratio   | 60       |
| 5107J14A        | Gearbox 14-1 Ratio  | 60       |
| 5107J25A        | Gearbox 25-1 Ratio  | 60       |
| DS5107J - 1.50  | 1.50" Drive Shaft   | 8        |
| DS5107J - 2.00  | 2.00" Drive Shaft   | 10       |
| DS5107J - 2.437 | 2-7/16" Drive Shaft | 14       |
| DS5107J - 3.00  | 3.00" Drive Shaft   | 18       |
| SH5107J         | Seal Housing        | 15       |
| MM5107J - 1     | Motor Mount         | 40       |

### SIZE 5207

| PART NUMBER     | DESCRIPTION         | WEIGHT # |
|-----------------|---------------------|----------|
| 5207J05A        | Gearbox 5-1 Ratio   | 180      |
| 5207J09A        | Gearbox 9-1 Ratio   | 190      |
| 5207J14A        | Gearbox 14-1 Ratio  | 190      |
| 5207J25A        | Gearbox 25-1 Ratio  | 190      |
| DS5207J - 1.50  | 1.50" Drive Shaft   | 20       |
| DS5207J - 2.00  | 2.00" Drive Shaft   | 24       |
| DS5207J - 2.437 | 2-7/16" Drive Shaft | 29       |
| DS5207J - 3.00  | 3.00" Drive Shaft   | 30       |
| DS5207J - 3.437 | 3-7/16" Drive Shaft | 34       |
| SH5207J         | Seal Housing        | 25       |
| MM5207J - 1     | Motor Mount         | 50       |
| MM5207J - 2     | Motor Mount         | 100      |

### SIZE 5115

| PART NUMBER     | DESCRIPTION         | WEIGHT # |
|-----------------|---------------------|----------|
| 5115J05A        | Gearbox 5-1 Ratio   | 85       |
| 5115J09A        | Gearbox 9-1 Ratio   | 90       |
| 5115J14A        | Gearbox 14-1 Ratio  | 90       |
| 5115J25A        | Gearbox 25-1 Ratio  | 90       |
| DS5115J - 1.50  | 1.50" Drive Shaft   | 14       |
| DS5115J - 2.00  | 2.00" Drive Shaft   | 14       |
| DS5115J - 2.437 | 2-7/16" Drive Shaft | 18       |
| DS5115J - 3.00  | 3.00" Drive Shaft   | 23       |
| SH5115J         | Seal Housing        | 14       |
| MM5115J - 1     | Motor Mount         | 42       |
| MM5115J - 2     | Motor Mount         | 82       |

### SIZE 5203

| PART NUMBER     | DESCRIPTION         | WEIGHT # |
|-----------------|---------------------|----------|
| 5203J05A        | Gearbox 5-1 Ratio   | 110      |
| 5203J09A        | Gearbox 9-1 Ratio   | 115      |
| 5203J14A        | Gearbox 14-1 Ratio  | 115      |
| 5203J25A        | Gearbox 25-1 Ratio  | 115      |
| DS5203J - 1.50  | 1.50" Drive Shaft   | 16       |
| DS5203J - 2.00  | 2.00" Drive Shaft   | 20       |
| DS5203J - 2.437 | 2-7/16" Drive Shaft | 21       |
| DS5203J - 3.00  | 3.00" Drive Shaft   | 26       |
| SH5203J         | Seal Housing        | 15       |
| MM5203J - 1     | Motor Mount         | 47       |
| MM5203J - 2     | Motor Mount         | 90       |

## BELT GUARDS

| PART NUMBER | DESCRIPTION         | WEIGHT # |
|-------------|---------------------|----------|
| BG          | 5107-5207 Gearboxes | 40.5     |
| BG - 1      | 5207 & Up Gearboxes | 45.7     |

- Belt Guards quoted upon request



# SCREW CONVEYOR COMPLETE UNITS

## SCREW CONVEYOR CORP.

A wide choice of standard parts, you get the system you need to solve your problem—yet keep cost at a minimum. Select the type of components from the standard line that fit your needs. Special steels and flighting designs are available. Please call for pricing and availability.



- A CONVEYOR SCREW:** Compact, manufactured straight and accurate in helicoid, sectional, ribbon and special designs to meet your requirements.
- B JOB RATED COMPONENTS:** Selected to meet the performance required. Precisely worked to insure a longer lasting, truer running unit.  
**Jig-Drilled Couplings:** Assures easy shaft alignment and assembly. Available with "Redi-Change" clamping key for quick disassembly of the conveyor screw.  
**Tem-U-Lac Self Locking Coupling Bolts:** Guards against system damage and costly down time caused by coupling bolts or nuts working loose.
- C HANGERS AND BEARINGS:** Various styles and bearing materials selected to meet your needs.
- D TROUGH ENDS:** Several bearing and seal styles are available to match your application.
- E TROUGHS, COVERS, CLAMPS AND SHROUDS:** Ruggedly constructed standard "U" and other styles of troughs including tubular. Covers, clamps and shrouds available for all applications.
- F N-WELD FLANGE:** Continuously welded steel flange holds the trough in alignment.
- G DISCHARGE SPOUTS:** All types available—located where you need them—with hand, electric, hydraulic or air powered gates.
- H SUPPORTING FEET AND SADDLES:** Align and fasten the trough to the floor or existing structure.

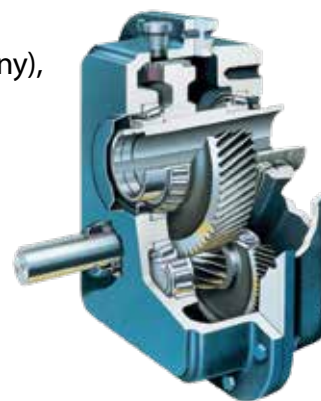


# SCREW CONVEYOR DRIVES AND HP

## TO QUOTE YOUR DRIVE PLEASE PROVIDE THE FOLLOWING:

Capacity desired, material to be conveyed, moisture content, degree of incline (if any), length, percent of fill, Class I (uniform load, three to ten hours of service) or Class II (heavy load, ten hours of service or more).

**PRICE INCLUDES:** Gearbox, motor mount, drive shaft, adapter, sheaves with bushings, belts and belt guard.



## HORSEPOWER REQUIREMENTS FOR REDUCER DRIVEN U-TROUGH

### 45% LOAD FACTOR

| Trough Dia. | 9"   | 12"  | 14"  | 16"  | 18"  |
|-------------|------|------|------|------|------|
| Cap. BPH    | 1000 | 2200 | 3500 | 4800 | 6600 |
| RPMs        | 160  | 150  | 140  | 130  | 125  |
| Length      | H.P. | H.P. | H.P. | H.P. | H.P. |
| 25 ft.      | 2    | 5    | 5    | 5    | 7.5  |
| 40 ft.      | 3    | 5    | 7.5  | 7.5  | 10   |
| 75 ft.      | 5    | 7.5  | 10   | 15   | 20   |
| 100 ft.     | 5    | 10   | 15   | 20   | 25   |
| 125 ft.     | 7.5  | 10   | 15   | 20   | 30   |

### 60% LOAD FACTOR

| Trough Dia. | 9"   | 12"  | 14"  | 16"  | 18"  |
|-------------|------|------|------|------|------|
| Cap. BPH    | 1500 | 3000 | 4700 | 6500 | 8800 |
| RPMs        | 160  | 150  | 140  | 130  | 125  |
| Length      | H.P. | H.P. | H.P. | H.P. | H.P. |
| 25 ft.      | 3    | 3    | 5    | 7.5  | 7.5  |
| 40 ft.      | 5    | 7.5  | 7.5  | 10   | 10   |
| 75 ft.      | 5    | 7.5  | 15   | 15   | 25   |
| 100 ft.     | 7.5  | 10   | 15   | 20   | 30   |
| 125 ft.     | 7.5  | 15   | 20   | 25   | 40   |

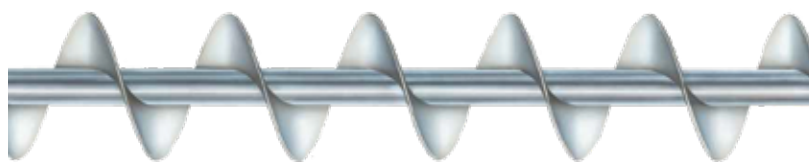
### 90% LOAD FACTOR

| Trough Dia. | 9"   | 12"  | 14"  | 16"  | 18"   |
|-------------|------|------|------|------|-------|
| Cap. BPH    | 2000 | 4400 | 7000 | 9600 | 13000 |
| RPMs        | 160  | 150  | 140  | 130  | 125   |
| Length      | H.P. | H.P. | H.P. | H.P. | H.P.  |
| 25 ft.      | 5    | 5    | 7.5  | 7.5  | 10    |
| 40 ft.      | 5    | 7.5  | 10   | 15   | 20    |
| 75 ft.      | 7.5  | 15   | 20   | 25   | 30    |
| 100 ft.     | 7.5  | 15   | 25   | 30   | 40    |
| 125 ft.     | 10   | 20   | 30   | 40   | 50    |

All capacities and rated horsepower are based on clean, dry corn conveyed horizontally. Other grains, moisture content, and degree of incline will affect capacity and horsepower rating.

# SCREW CONVEYOR COMPONENTS

**IN STOCK!**



## RIGHT HAND HELICOÏD CONVEYOR SCREW

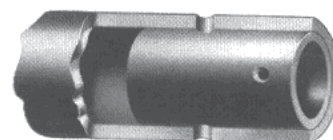
| PART NUMBER         | OD  | DIAMETER OF COUPLER SHAFT | LENGTH  | FLIGHT THICKNESS | WEIGHT # | PRICE |
|---------------------|-----|---------------------------|---------|------------------|----------|-------|
| SC101-0420 (6H304)  | 6"  | 1-1/2"                    | 9' 10"  | 1/8"             | 50       |       |
| SC101-0495 (6H308)  | 6"  | 1-1/2"                    | 9' 10"  | 1/4"             | 64       |       |
| SC101-0560 (6H312)  | 6"  | 1-1/2"                    | 9' 10"  | 3/8"             | 78       |       |
| SC101-0636 (9H306)  | 9"  | 1-1/2"                    | 9' 10"  | 3/16"            | 70       |       |
| SC101-0701 (9H312)  | 9"  | 1-1/2"                    | 9' 10"  | 3/8"             | 101      |       |
| SC101-0842 (9H412)  | 9"  | 2"                        | 9' 10"  | 3/8"             | 121      |       |
| SC101-1121 (12H408) | 12" | 2"                        | 11' 10" | 1/4"             | 140      |       |
| SC101-1196 (12H412) | 12" | 2"                        | 11' 10" | 3/8"             | 175      |       |
| SC101-1337 (12H512) | 12" | 2-7/16"                   | 11' 9"  | 3/8"             | 200      |       |
| SC101-1477 (14H508) | 14" | 2-2/16"                   | 11' 9"  | 1/4"             | 170      |       |
| SC101-1543 (14H614) | 14" | 3"                        | 11' 9"  | 7/16"            | 236      |       |
| SC101-1618 (16H610) | 16" | 3"                        | 11' 9"  | 5/16"            | 228      |       |
| SC101-1758 (16H614) | 16" | 3"                        | 11' 9"  | 7/16"            | 267      |       |
| SC101-1899 (18H610) | 18" | 3"                        | 11' 9"  | 5/16"            | 292      |       |

## PIPE BUSHINGS

MUST BE FIELD DRILLED

| PART NUMBER | DESCRIPTION        | WEIGHT # | PRICE |
|-------------|--------------------|----------|-------|
| SC141-0448  | 2-1/2" OD x 2" ID  | 2.4      |       |
| SC141-0554  | 3" OD x 2-7/16" ID | 4.1      |       |
| SC141-0661  | 3-1/2" OD x 3" ID  | 4.3      |       |
| SC141-0778  | 4" OD x 3" ID      | 8.3      |       |

**CUSTOM SIZES AVAILABLE!**



## END LUGS

| SIZE        | PART NUMBER INTAKE | PART NUMBER DISCHARGE | WEIGHT # | PRICE |
|-------------|--------------------|-----------------------|----------|-------|
| 6"          | SC145-0220         | SC145-0881            | .06      |       |
| 9"          | SC145-0337         | SC145-0998            | .16      |       |
| 12"         | SC145-0444         | SC145-1103            | .35      |       |
| 14" and 16" | SC145-0550         | SC145-1210            | .53      |       |
| 18"         | SC145-0667         | SC145-0667            | 1.5      |       |



Formed Steel Lug for Feed End



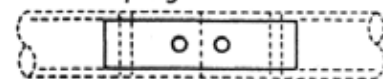
Formed Steel Lug for Discharge End

\*\* Non-stock item

## CONVEYOR COUPLING SHAFT

| PART NUMBER | DESCRIPTION                        | WEIGHT # | PRICE |
|-------------|------------------------------------|----------|-------|
| SC147-0335  | 1-1/2" x 11-1/2" Standard Coupler  | 5.6      |       |
| SC147-0442  | 2" x 11-1/2" Standard Coupler      | 9.6      |       |
| SC147-0558  | 2-7/16" x 12-3/4" Standard Coupler | 16.2     |       |
| SC147-0772  | 3" x 13" Standard Coupler          | 24.7     |       |
| SC147-2208  | 1-1/2" x 9-1/2" Close Coupler      | 5.0      |       |
| SC147-2315  | 2" x 9-1/2" Close Coupler          | 9.0      |       |
| SC147-2422  | 2-7/16" x 9-3/4" Close Coupler     | 13.0     |       |
| SC147-2539  | 3" x 10" Close Coupler             | 20.0     |       |

Close Coupling



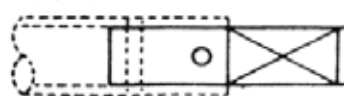
Coupling



## CONVEYOR END SHAFT

| PART NUMBER | DESCRIPTION                | WEIGHT # | PRICE |
|-------------|----------------------------|----------|-------|
| SC150-0560  | 1-1/2" x 8-1/4" End Shaft  | 4.2      |       |
| SC150-1055  | 2" x 8-5/8" End Shaft      | 7.6      |       |
| SC150-1477  | 2-7/16" x 9-5/8" End Shaft | 13.0     |       |
| SC150-1964  | 3" x 10-5/8" End Shaft     | 21.0     |       |

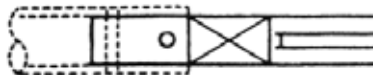
End



## CONVEYOR DRIVE SHAFT

| PART NUMBER | DESCRIPTION                   | WEIGHT # | PRICE |
|-------------|-------------------------------|----------|-------|
| SC152-0568  | 1-1/2" x 11-1/2" Drive Shaft  | 5.8      |       |
| SC152-0915  | 2" x 13-1/8" Drive Shaft      | 11.7     |       |
| SC152-1269  | 2-7/16" x 15-1/8" Drive Shaft | 20.0     |       |
| SC152-1681  | 3" x 16-5/8" Drive Shaft      | 33.3     |       |

Drive



\*\* Non-stock item

# SCREW CONVEYOR COMPONENTS

## COUPLING BOLTS W/LOCKNUTS

| PART NUMBER | DESCRIPTION                                       | WEIGHT # | PRICE |
|-------------|---------------------------------------------------|----------|-------|
| SC155-6091  | 1/2" x 3" Temulac Coupler Bolt (Fits 1-1/2")      | .25      |       |
| SC155-6125  | 5/8" x 3-5/8" Temulac Coupler Bolt (Fits 2")      | .45      |       |
| SC155-6158  | 5/8" x 4-3/8" Temulac Coupler Bolt (Fits 2-7/16") | .52      |       |
| SC155-6182  | 3/4" x 5" Temulac Coupler Bolt (Fits 3")          | .86      |       |
| SC155-6257  | 3/4" x 5-1/2" Temulac Coupler Bolt (Fits 3")      | .88      |       |



## HANGERS less/BEARING, STYLE 226



| PART NUMBER | DESCRIPTION          | WEIGHT # | PRICE |
|-------------|----------------------|----------|-------|
| SC175-1619  | 6" x 1-1/2" Hanger   | 6        |       |
| SC175-1684  | 9" x 1-1/2" Hanger   | 8        |       |
| SC175-1718  | 9" x 2" Hanger       | 9        |       |
| SC175-1965  | 12" x 2" Hanger      | 14       |       |
| SC175-1981  | 12" x 2-7/16" Hanger | 20       |       |
| SC175-2013  | 14" x 2-7/16" Hanger | 23       |       |
| SC175-2039  | 14" x 3" Hanger      | 25       |       |
| SC175-2104  | 16" x 3" Hanger      | 28       |       |
| SC175-3029  | 18" x 3" Hanger      | 29       |       |

## INSERTS FOR HANGERS



| PART NUMBER | DESCRIPTION      | PRICE |
|-------------|------------------|-------|
| SC192-0185  | 1-1/4" Wood      |       |
| SC192-0214  | 1-1/2" Wood      |       |
| SC192-0289  | 2" Wood          |       |
| SC192-0354  | 2-7/16" Wood     |       |
| SC192-0420  | 3" Wood          |       |
| SC192-0495  | 3-7/16" Wood     |       |
| SC194-0147  | 1-1/2" Nylatron  |       |
| SC194-0212  | 2" Nylatron      |       |
| SC194-0287  | 2-7/16" Nylatron |       |
| SC194-0352  | 3" Nylatron      |       |
| SC194-0402  | 3-7/16" Nylatron |       |

## CONVEYOR TROUGHS

| PART NUMBER | DESCRIPTION    | WEIGHT # | PRICE |
|-------------|----------------|----------|-------|
| SC301-1434  | 6" x 10' 14ga  | 60       |       |
| SC301-1764  | 9" x 10' 10ga  | 150      |       |
| SC301-2978  | 12" x 12' 10ga | 228      |       |
| SC301-3190  | 14" x 12' 10ga | 276      |       |
| SC301-3414  | 16" x 12' 10ga | 300      |       |
| SC301-3521  | 18" x 12' 10ga | 336      |       |



**CUSTOM SIZES  
AVAILABLE!**

- Other trough styles and gauges are available

\*\* Non-stock item



# SCREW CONVEYOR COMPONENTS

## BARRON FLANGED COVERS



| COVER DESCRIPTION | WEIGHT # | PART NUMBER<br>CLAMPS AND GASKET | PRICE | PART NUMBER<br>COVER ONLY | PRICE | PART NUMBER<br>CLAMPS ONLY | PRICE |
|-------------------|----------|----------------------------------|-------|---------------------------|-------|----------------------------|-------|
| 6" x 10' 16ga     | 25       | SC310-3124                       |       | SC310-0443                |       | SC320-0334                 |       |
| 9" x 10' 14ga     | 40       | SC310-3231                       |       | SC310-0559                |       | SC320-0441                 |       |
| 12" x 12' 14ga    | 60       | SC310-3454                       |       | SC310-1102                |       | SC320-0664                 |       |
| 14" x 12' 14ga    | 66       | SC310-3561                       |       | SC310-1219                |       | SC320-0771                 |       |
| 16" x 12' 14ga    | 72       | SC310-3678                       |       | SC310-1326                |       | SC320-0888                 |       |
| 18" x 12' 12ga    | 114      | SC310-3785                       |       | SC310-1433                |       | SC320-0995                 |       |

## TROUGH END FLANGES



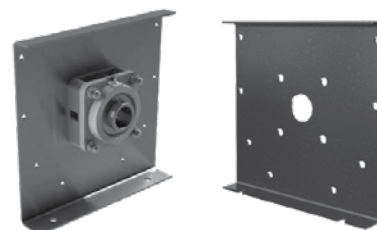
## SUPPORT FEET



| PART NUMBER | SIZE | WEIGHT # | PRICE |
|-------------|------|----------|-------|
| SC332-0330  | 6"   | 2        |       |
| SC332-0447  | 9"   | 4        |       |
| SC332-0660  | 12"  | 5        |       |
| SC332-0777  | 14"  | 6.5      |       |
| SC332-0892  | 16"  | 7.5      |       |
| SC332-1320  | 18"  | 10.5     |       |

| PART NUMBER | SIZE | WEIGHT # | PRICE |
|-------------|------|----------|-------|
| SC335-0212  | 6"   | 2        |       |
| SC335-0287  | 9"   | 4.5      |       |
| SC335-0428  | 12"  | 6        |       |
| SC335-0493  | 14"  | 7        |       |
| SC335-0568  | 16"  | 7.5      |       |
| SC335-0634  | 18"  | 9.5      |       |

## TROUGH ENDS WITH FOOT



| SIZE          | PART NUMBER<br>WITH BEARING | WEIGHT # | PRICE    | PART NUMBER<br>WITHOUT BEARING | WEIGHT # | PRICE |
|---------------|-----------------------------|----------|----------|--------------------------------|----------|-------|
| 6" x 1-1/2"   | SC212-0848                  | 12       | \$149.00 | SC264-0217                     | 10       |       |
| 9" x 1-1/2"   | SC212-0913                  | 23       | \$173.40 | SC264-0282                     | 16.5     |       |
| 9" x 2"       | SC212-0988                  | 25       | \$242.70 | SC264-0357                     | 16.5     |       |
| 12" x 2"      | SC212-1192                  | 34       | \$278.60 | SC264-0563                     | 29       |       |
| 12" x 2-7/16" | SC212-1267                  | 39       | \$306.90 | SC264-0639                     | 29       |       |
| 14" x 2-7/16" | SC212-1408                  | 54       | \$343.40 | SC264-0779                     | 33       |       |
| 14" x 3"      | SC212-1473                  | 63       | \$581.60 | SC264-0845                     | 33       |       |
| 16" x 3"      | SC212-1549                  | 74       | \$581.60 | SC264-0910                     | 44       |       |
| 18" x 3"      | SC212-1614                  | 100      | \$770.30 | SC264-0985                     | 77       |       |

\*\* Non-stock item

# SCREW CONVEYOR COMPONENTS

## TROUGH COVER FASTENERS

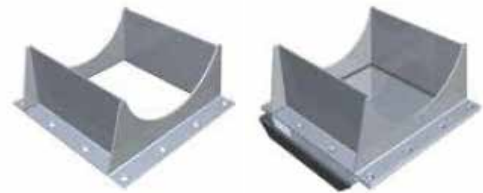
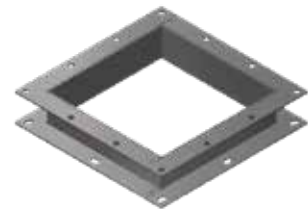
| PART NUMBER | DESCRIPTION       | WEIGHT # | PRICE |
|-------------|-------------------|----------|-------|
| SC323-0711  | Screw Cover Clamp | .43      |       |



## SCREW CONVEYOR TRANSITIONS

Screw conveyor punch to standard punch

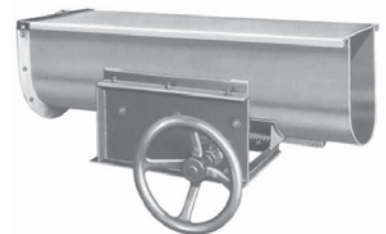
| PART NUMBER | DESCRIPTION         | PRICE |
|-------------|---------------------|-------|
| SCAF9       | 9" to 10" Standard  |       |
| SCAF12      | 12" to 12" Standard |       |
| SCAF14      | 14" to 14" Standard |       |
| SCAF16      | 16" to 16" Standard |       |



## STUB DISCHARGE SPOUTS

| SIZE | GAUGE | PART NUMBER | WEIGHT # | PRICE | PART NUMBER WITH SLIDE GATE | WEIGHT # | PRICE |
|------|-------|-------------|----------|-------|-----------------------------|----------|-------|
| 6"   | 10    | SC342-0312  | 4        |       | SC342-1872                  | 10       |       |
| 9"   | 10    | SC342-0429  | 12       |       | SC342-2037                  | 16       |       |
| 12"  | 7     | SC342-0700  | 27       |       | SC342-2318                  | 33       |       |
| 14"  | 7     | SC342-0814  | 34       |       | SC342-2458                  | 41       |       |
| 16"  | 7     | SC342-0981  | 38       |       | SC342-2599                  | 49       |       |
| 18"  | 7     | SC342-1120  | 52       |       | SC342-2730                  | 64       |       |

## RACK & PINION DISCHARGE GATES W/ HAND WHEEL



| SIZE | SLIDE GAUGE | PART NUMBER OF FLAT SLIDE | WEIGHT # | PRICE | PART NUMBER OF CURVED SLIDE | WEIGHT # | PRICE |
|------|-------------|---------------------------|----------|-------|-----------------------------|----------|-------|
| 6"   | 14          | SC350-1566                | 41       |       | SC350-0105                  | 38       |       |
| 9"   | 10          | SC350-1582                | 52       |       | SC350-0133                  | 53       |       |
| 12"  | 7           | SC350-1624                | 79       |       | SC350-0162                  | 81       |       |
| 14"  | 7           | SC350-1640                | 94       |       | SC350-0188                  | 99       |       |
| 16"  | 7           | SC350-1665                | 106      |       | SC350-0204                  | 115      |       |
| 18"  | 7           | SC350-1731                | 131      |       | SC350-0238                  | 150      |       |

• Add \$52.00 for a Chain Wheel

\*\* Non-stock item

## AR STEEL TROUGH LINERS

- Roll formed 160 degrees in 4' lengths – 10ga AR steel
- Weld-in – No need to disassemble conveyor
- Service far exceeds life of original trough
- Other sizes, lengths and styles available
- Call for quantity pricing

| PART NUMBER | SIZE | WEIGHT/4 FT | S/P PER 4 FT |
|-------------|------|-------------|--------------|
| STL6        | 6"   | 17.00       |              |
| STL9        | 9"   | 26.04       |              |
| STL12       | 12"  | 34.04       |              |
| STL14       | 14"  | 38.04       |              |
| STL16       | 16"  | 42.04       |              |
| STL18       | 18"  | 49.60       |              |
| STL20       | 20"  | 54.80       |              |
| STL24       | 24"  | 65.00       |              |



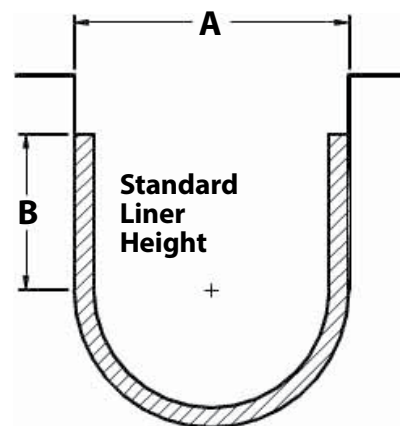
## AR STEEL SHEET

| PART NUMBER | SIZE     | S/P PER SHEET |
|-------------|----------|---------------|
| ARS200      | 4' x 10' |               |

## UHMW LINERS

- Predrilled and beveled for easier installation
- Quieter operation
- **4' lengths with seven bolt holes per side**
- Reduces trough wear
- Lightweight for ease of handling
- Requires 5/16" x 1-1/4" elevator bolts, nuts & washers
- Priced FOB factory

| PART NUMBER | ID  | SIZES |        | PRICE PER 4' SECTION |      |
|-------------|-----|-------|--------|----------------------|------|
|             |     | A     | B      | 3/16"                | 1/4" |
| UTL6        | 6"  | 7"    | 4"     |                      |      |
| UTL9        | 9"  | 10"   | 4"     |                      |      |
| UTL12       | 12" | 13"   | 5"     |                      |      |
| UTL14       | 14" | 15"   | 3-1/4" |                      |      |
| UTL16       | 16" | 17"   | 6-1/2" |                      |      |
| UTL18       | 18" | 19"   | 5"     |                      |      |
| UTL20       | 20" | 21"   | 3-1/4" |                      |      |
| UTL24       | 24" | 25"   | 4-1/2" |                      |      |



## ROUND SPOUTING

- Available in 20' or 40' lengths
- Prices submitted upon request
- Prices based on quantity of purchase
- Diameters and gauges listed below in stock on our lot in Crawfordsville, IN
- Stainless steel spouting also available
- Other diameters available – Call for price and availability



| PART NUMBER | OUTSIDE DIAMETER | GAUGE     | FINISH   | WEIGHT/FT. |
|-------------|------------------|-----------|----------|------------|
| S414G       | 4"               | 14        | GALV     | 3.5        |
| S514G       | 5"               | 14        | GALV     | 4.4        |
| S614G       | 6"               | 14        | GALV     | 4.8        |
| S612G       | 6"               | 12        | GALV     | 6.9        |
| S610G       | 6"               | 10        | GALV     | 8.6        |
| S714G*      | 7"               | 14        | GALV     | 7.9        |
| S814G       | 8"               | 14        | GALV     | 6.5        |
| S812G       | 8"               | 12        | GALV     | 9.0        |
| S810G       | 8"               | 10        | GALV     | 11.6       |
| S87G        | 8"               | 7         | GALV     | 15.6       |
| S1012G      | 10"              | 12        | GALV     | 11.3       |
| S1010G      | 10"              | 10        | GALV     | 14.5       |
| S107G       | 10"              | 7         | GALV     | 19.7       |
| S1014HR     | 10"              | 1/4" WALL | HOT ROLL | 26.0       |
| S1210G      | 12"              | 10        | GALV     | 17.5       |
| S127G       | 12"              | 7         | GALV     | 23.7       |
| S1214HR     | 12"              | 1/4" WALL | HOT ROLL | 36.7       |
| S1410G      | 14"              | 10        | GALV     | 20.4       |
| S147G       | 14"              | 7         | GALV     | 27.7       |
| S1414HR     | 14"              | 1/4" WALL | HOT ROLL | 36.7       |
| S167G       | 16"              | 7         | GALV     | 31.7       |

\* 7" OD spouting only available in 20' lengths





# FLANGES – ROUND AND SQUARE

## ROLLED ANGLE FLANGE RINGS - PUNCHED



| PART NUMBER | SIZE | DIMENSIONS           | ID       | WEIGHT # | PRICE |
|-------------|------|----------------------|----------|----------|-------|
| AR4         | 4"   | 1 x 1 x 10ga         | 4-1/16"  | .85      |       |
| AR5         | 5"   | 1 x 1 x 10ga         | 5-1/8"   | 1.2      |       |
| AR6         | 6"   | 1-1/4 x 1-1/4 x 1/8  | 6-1/8"   | 1.1      |       |
| AR7         | 7"   | 1-1/4 x 1-1/4 x 1/8  | 7-1/8"   | 2        |       |
| AR8H        | 8"   | 1-1/4 x 1-1/4 x 3/16 | 8-1/8"   | 3        |       |
| AR10H       | 10"  | 1-1/4 x 1-1/4 x 3/16 | 10-1/8"  | 4        |       |
| AR12        | 12"  | 1-1/4 x 1-1/2 x 3/16 | 12-3/16" | 5.1      |       |
| AR14        | 14"  | 1-1/4 x 1-1/2 x 3/16 | 14-3/16" | 7        |       |
| AR16        | 16"  | 1-1/4 x 1-1/2 x 3/16 | 16-3/16" | 8        |       |
| AR18        | 18"  | 1-1/4 x 1-1/2 x 3/16 | 18-3/16" | 9        |       |
| AR20        | 20"  | 1-1/4 x 1-1/2 x 3/16 | 21-1/8"  | 9.5      |       |
| AR24        | 24"  | 1-1/4 x 1-1/2 x 3/16 | 24-3/16" | 11.5     |       |

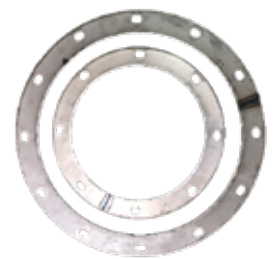
## ROLLED ANGLE FLANGE RINGS FOR SCHEDULE 40 PIPE

| PART NUMBER | SIZE    | DIMENSIONS           | WEIGHT # | PRICE |
|-------------|---------|----------------------|----------|-------|
| ARP8        | 8-5/8"  | 1-1/4 x 1-1/4 x 3/16 | 2.5      |       |
| ARP10       | 10-3/4" | 1-1/4 x 1-1/4 x 3/16 | 5.25     |       |
| ARP12       | 12-3/4" | 1-1/2 x 1-1/4 x 3/16 | 6.25     |       |



## ROLLED FLAT FLANGES

| PART NUMBER | SIZE | DIMENSIONS   | WEIGHT # | PRICE |
|-------------|------|--------------|----------|-------|
| RFF8        | 8"   | 1-1/4 x 3/16 | 1.7      |       |
| RFF10       | 10"  | 1-1/4 x 3/16 | 2        |       |
| RFF12       | 12"  | 1-1/2 x 3/16 | 3        |       |
| RFF14       | 14"  | 1-1/2 x 3/16 | 4.1      |       |
| RFF16       | 16"  | 1-1/2 x 3/16 | 4.1      |       |



## SQUARE ANGLE FLANGES

| PART NUMBER | SIZE | DIMENSIONS   | WEIGHT # | PRICE |
|-------------|------|--------------|----------|-------|
| SAF6        | 6"   | 1-1/4 x 3/16 | 3.0      |       |
| SAF8        | 8"   | 1-1/4 x 3/16 | 3.3      |       |
| SAF10       | 10"  | 1-1/4 x 3/16 | 5.6      |       |
| SAF12       | 12"  | 1-1/2 x 3/16 | 7.2      |       |
| SAF14       | 14"  | 1-1/2 x 3/16 | 9        |       |
| SAF16       | 16"  | 1-1/2 x 3/16 | 10.25    |       |



\*\* Non-stock item

# CLAMP BANDS AND ADJUSTABLE ELBOWS

## CLAMP BANDS

- Clamp bands 4" to 10" include 3/8" bolts and nuts
- Clamp bands 12" to 16" include 1/2" bolts and nuts

| PART NUMBER              | SIZE                             | WEIGHT # | PRICE |
|--------------------------|----------------------------------|----------|-------|
| CB4                      | 4"                               | 1.2      |       |
| CB6                      | 6"                               | 1.9      |       |
| CB8                      | 8"                               | 2.3      |       |
| CB10                     | 10"                              | 2.5      |       |
| CB12                     | 12"                              | 3.3      |       |
| CB14                     | 14"                              | 3.6      |       |
| CB16                     | 16"                              | 4.1      |       |
| CB18                     | 18"                              | 4.1      |       |
| CB20                     | 20"                              | 4.1      |       |
| <b>CLAMP BANDS BOLTS</b> |                                  |          |       |
| CBB38                    | Clamp band bolts and nuts - 3/8" |          |       |
| CBB12                    | Clamp band bolts and nuts - 1/2" |          |       |



## ADJUSTABLE ELBOWS

- 3/16" Urethane used in lined elbows

| PART NUMBER | SIZE | FINISH  | WEIGHT # | 10GA PRICE | 7GA PRICE | 10ga.LINED PRICE | 1/4" WALL PRICE |
|-------------|------|---------|----------|------------|-----------|------------------|-----------------|
| AE410       | 4"   | PAINTED | 3.2      |            |           |                  |                 |
| AE610       | 6"   | GALV    | 5.7      |            |           |                  |                 |
| AE87        | 8"   | GALV    | 9.5      |            |           |                  |                 |
| AE87L       | 8"   | GALV    | 9.1      |            |           |                  |                 |
| AE107       | 10"  | GALV    | 12.6     |            |           |                  |                 |
| AE107L      | 10"  | GALV    | 11.7     |            |           |                  |                 |
| AE127       | 12"  | GALV    | 16.8     |            |           |                  |                 |
| AE127L      | 12"  | GALV    | 16.3     |            |           |                  |                 |
| AE147G      | 14"  | GALV    | 21.3     |            |           |                  |                 |
| AE147L      | 14"  | GALV    | 19.3     |            |           |                  |                 |
| AE1614      | 16"  | GALV    | 26.1     |            |           |                  |                 |
| AE167L      | 16"  | GALV    | 26.5     |            |           |                  |                 |
| AE1814      | 18"  | GALV    | 26.5     |            |           |                  |                 |

## SQUARE PAN VALVES

- Square inlet and outlets, flanged, 10ga pan, 10ga body, galvanized
- 6" to 10" valves have 3/16" x 1-1/4" flanges
- 12" to 14" valves have 3/16" x 1-1/2" flanges
- Square to round transitions and flat top adapters are not included

### TWO-WAY Y VALVE\* 45 DEGREE



**PRODUCT  
SPECS ON  
PG 51 & 52**

| SIZE | PART NUMBER | WEIGHT # | PRICE |
|------|-------------|----------|-------|
| 6"   | YV6         | 174.4    |       |
| 8"   | YV8         | 239.2    |       |
| 10"  | YV10        | 277.6    |       |
| 12"  | YV12        | 316.8    |       |
| 14"  | YV14        | 356      |       |



### TWO-WAY K VALVE\* 45 DEGREE

| SIZE | PART NUMBER<br>WITH SLIDE GATE | WEIGHT # | PRICE |
|------|--------------------------------|----------|-------|
| 6"   | KV6                            | 208.8    |       |
| 8"   | KV8                            | 289.6    |       |
| 10"  | KV10                           | 346.4    |       |
| 12"  | KV12                           | 426.4    |       |
| 14"  | KV14                           | 543      |       |

### THREE-WAY PAN VALVE\* 45 DEGREE

| SIZE | PART NUMBER | WEIGHT # | PRICE |
|------|-------------|----------|-------|
| 6"   | TWV6        | 33       |       |
| 8"   | TWV8        | 518.4    |       |
| 10"  | TWV10       | 792      |       |
| 12"  | TWV12       | 864      |       |
| 14"  | TWV14       | 936      |       |



\*\* Non-stock item

# TRANSITIONS AND FLAT TOP ADAPTERS

## ***SQUARE TO ROUND TRANSITIONS\****

- Galvanized, 6" thru 10" have 3/16" x 1-1/4" square flanges
- 12" thru 14" have 3/16" x 1-1/2" square flanges

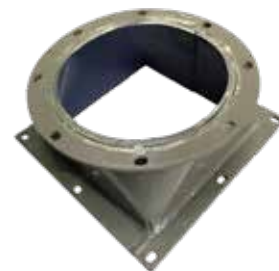
| PART NUMBER | SIZE      | GAUGE | HEIGHT | WEIGHT # | PRICE |
|-------------|-----------|-------|--------|----------|-------|
| SR67        | 6"        | 10    | 6.00"  | 7.3      |       |
| SR87        | 8"        | 7     | 5.25"  | 9.6      |       |
| SR107       | 10"       | 7     | 5.25"  | 11.8     |       |
| SR10-8      | 10" - 8"  | 7     | 7.00"  | 10.9     |       |
| SR127       | 12"       | 7     | 6.50"  | 17.2     |       |
| SR12-10     | 12" - 10" | 7     | 8.00"  | 15.8     |       |
| SR147       | 14"       | 7     | 6.50"  | 20.1     |       |
| SR14-10     | 14" - 10" | 7     | 10.00" | 36.0     |       |
| SR14-12     | 14" - 12" | 7     | 10.00" | 33.0     |       |
| SR167       | 16"       | 7     | 10.25" | 33.0     |       |



## ***LINED SQUARE TO ROUND TRANSITIONS\****

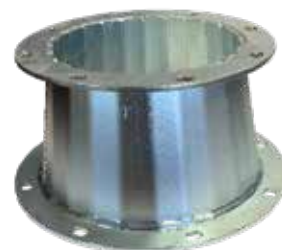
- Specifications same as **Square to Round Transitions** above

| PART NUMBER | SIZE | GAUGE | HEIGHT | WEIGHT # | LINING   | PRICE |
|-------------|------|-------|--------|----------|----------|-------|
| SR810L      | 8"   | 10    | 5.25"  | 11.5     | URETHANE |       |
| SR1010L     | 10"  | 10    | 5.25"  | 14.3     | URETHANE |       |
| SR1210L     | 12"  | 10    | 6.50"  | 20.3     | URETHANE |       |
| SR147AR     | 14"  | 7     | 6.50"  | 24.1     | AR STEEL |       |



## ***ROUND TO ROUND TRANSITIONS\* (GALVANIZED)***

| PART NUMBER | SIZE      | GAUGE | HEIGHT | WEIGHT # | PRICE |
|-------------|-----------|-------|--------|----------|-------|
| RR68        | 6" - 8"   | 10    | 6"     | 8.3      |       |
| RR810       | 8" - 10"  | 8     | 6"     | 12.7     |       |
| RR1012      | 10" - 12" | 8     | 6"     | 16.0     |       |
| RR1214      | 12" - 14" | 8     | 6"     | 19.6     |       |
| RR1416      | 14" - 16" | 8     | 6"     | 19.6     |       |



## ***FLAT TOP ADAPTERS (GALVANIZED)***

| PART NUMBER | SIZE | HEIGHT | WEIGHT # | PRICE |
|-------------|------|--------|----------|-------|
| FTA6        | 6"   | 1-3/8" | 3.0      |       |
| FTA8        | 8"   | 1-3/8" | 6.0      |       |
| FTA10       | 10"  | 1-3/8" | 8.0      |       |
| FTA12       | 12"  | 1-5/8" | 10.0     |       |
| FTA14       | 14"  | 1-5/8" | 14.0     |       |
| FTA16       | 16"  |        | 16.0     |       |

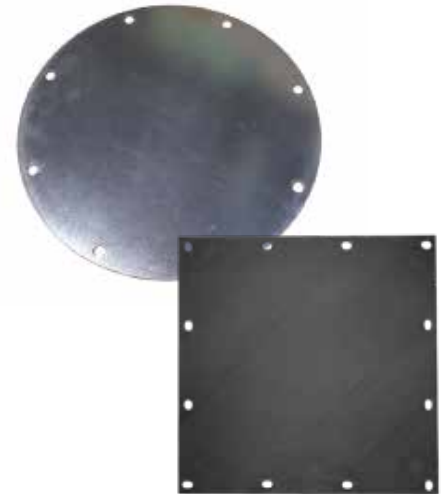


\*\* Non-stock item



## ROUND & SQUARE SPOUT CAPS

| PART NUMBER | SIZE | GALVANIZED PRICE | PAINTED PRICE |
|-------------|------|------------------|---------------|
| RSC6        | 6"   |                  |               |
| RSC8        | 8"   |                  |               |
| RSC10       | 10"  |                  |               |
| RSC12       | 12"  |                  |               |
| RSC14       | 14"  |                  |               |
| RSC16       | 16"  |                  |               |
| RSC18       | 18"  |                  |               |
| SSC6        | 6"   |                  |               |
| SSC8        | 8"   |                  |               |
| SSC10       | 10"  |                  |               |
| SSC12       | 12"  |                  |               |
| SSC14       | 10"  |                  |               |
| SSC16       | 12"  |                  |               |



## HALF BANDS

- With bolts, three holes per side, sold as a two piece pair

| SIZE | GAUGE | WIDTH | HOT ROLLED PART NUMBER | PRICE | GALVANIZED PART NUMBER | PRICE |
|------|-------|-------|------------------------|-------|------------------------|-------|
| 8"   | 10    | 8"    | HRHB8                  |       | GHB8                   |       |
| 10"  | 10    | 10"   | HRHB10                 |       | GHB10                  |       |
| 12"  | 7     | 12"   | HRHB12                 |       | GHB12                  |       |
| 14"  | 7     | 14"   | HRHB14                 |       | GHB14                  |       |
| 16"  | 7     | 16"   | HRHB16                 |       |                        |       |



## FIXED CUSHION BOX

- Galvanized finish, bolted cleanout • 6" 10ga construction, 8" to 14" 7ga construction

| PART NUMBER | SIZE | HEIGHT  | WEIGHT # | PRICE |
|-------------|------|---------|----------|-------|
| FCB6        | 6"   | 15-1/2" | 24.0     |       |
| FCB8        | 8"   | 20"     | 44.0     |       |
| FCB10       | 10"  | 24"     | 54.0     |       |
| FCB12       | 12"  | 26"     | 84.0     |       |
| FCB14       | 14"  | 29"     | 116.0    |       |



## OVERFLOW VALVE\*

- Galvanized, round in and round out • Must be installed vertically
- Includes SQ-RD transition for the discharge

| PART NUMBER | SIZE | GAUGE | HEIGHT*** | WEIGHT # | PRICE |
|-------------|------|-------|-----------|----------|-------|
| OV6         | 6"   | 10    | 26"       | -----    |       |
| OV8         | 8"   | 7     | 28-1/4"   | 72       |       |
| OV10        | 10"  | 7     | 35"       | 105      |       |
| OV12        | 12"  | 7     | 32-3/8"   | 141      |       |
| OV14        | 14"  | 7     | 39-1/4"   | 165      |       |



**NOTE: Some material may overflow at all times**

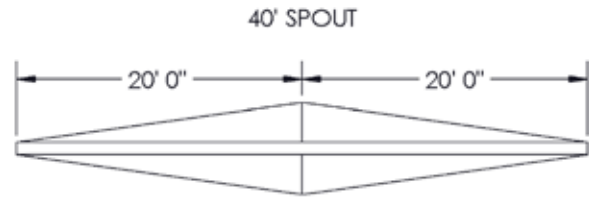
# ROUND SPOUT TRUSS ASSEMBLIES

|     | 40' KIT  |           | 60' KIT  |           | 80' KIT  |           | 100' KIT |           |
|-----|----------|-----------|----------|-----------|----------|-----------|----------|-----------|
|     | w/ cable | w/o cable | w/ cable | w/o cable | w/ cable | w/o cable | w/ cable | w/o cable |
| 8"  |          |           |          |           |          |           |          |           |
| 10" |          |           |          |           |          |           |          |           |
| 12" |          |           |          |           |          |           |          |           |
| 14" |          |           |          |           |          |           |          |           |
| 16" |          |           |          |           |          |           |          |           |

## 40' TRUSS KIT

- (1) 48" truss assembly: 8",10",12"
- (2) sets of end anchors
- (4) turnbuckles
- (8) thimbles
- (24) cable clamps
- 160' 3/8" aircraft cable

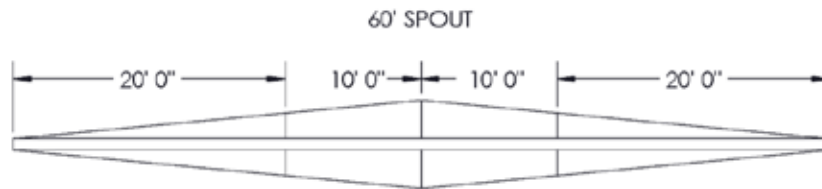
*\*\*14" one 60" truss and  
16" one 60" truss*



## 60' TRUSS KIT

- (2) 48" truss assembly: 8",10",12", 14"
- (2) sets of end anchors
- (4) turnbuckles
- (8) thimbles
- (24) cable clamps
- 250' 3/8" aircraft cable

*\*\*16" two 60" truss*

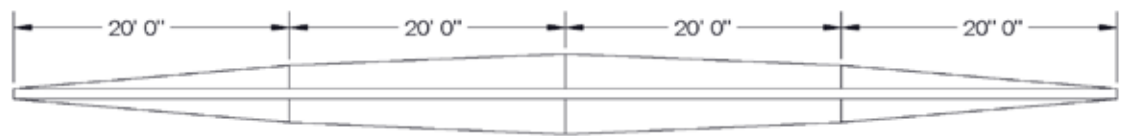


## 80' TRUSS KIT

- (2) 36" truss assembly: 8",10"
- (1) 48" truss assembly: 8", 10"
- (2) sets of end anchors
- (4) turnbuckles
- (8) thimbles
- (24) cable clamps
- 320' 3/8" aircraft cable

*\*\*12" and 14" (2) 48" trusses and (1) 60" truss  
16" (2) 60" truss and (1) 72" truss*

80' SPOUT



## 100' TRUSS KIT

- (2) 36" truss assembly: 8",10"
- (2) 48" truss assembly: 8", 10"
- (2) sets of end anchors
- (4) turnbuckles
- (8) thimbles
- (24) cable clamps
- 400' 3/8" aircraft cable

*\*\*12" and 14" (2) 48" trusses and (2) 60" truss  
16" (2) 60" truss and (2) 72" truss*

OPTIONAL 100' SPOUT



## GALVANIZED CABLE CLAMPS AND THIMBLES

| SIZE  | CLAMPS<br>PART NUMBER | WEIGHT/100 | PRICE | WIRE ROPE THIMBLES<br>PART NUMBER | WEIGHT/100 | PRICE |
|-------|-----------------------|------------|-------|-----------------------------------|------------|-------|
| 3/16" | GCC316                | 6 lbs.     |       | GCT316                            | 3.5 lbs.   |       |
| 1/4"  | GCC14                 | 13 lbs.    |       | GCT14                             | 3.5 lbs.   |       |
| 5/16" | GCC516                | 15 lbs.    |       | GCT516                            | 5.0 lbs.   |       |
| 3/8"  | GCC38                 | 21 lbs.    |       | GCT38                             | 7.0 lbs.   |       |
| 3/8"  | GCC38DF               | 47 lbs.    |       | DROP FORGED                       |            |       |



## SINGLE HOT-DIPPED GALVANIZED TRUSS FRAMES

| PART NUMBER | SIZE      | WEIGHT # | PRICE |
|-------------|-----------|----------|-------|
| GTF836      | 8" x 36"  | 60       |       |
| GTF848      | 8" x 48"  | 76       |       |
| GTF1036     | 10" x 36" | 64       |       |
| GTF1048     | 10" x 48" | 80       |       |
| GTF1248     | 12" x 48" | 106      |       |
| GTF1260     | 12" x 60" | 130      |       |
| GTF1448     | 14" x 48" | 220      |       |
| GTF1460     | 14" x 60" | 233      |       |
| GTF1648     | 16" x 48" | 230      |       |
| GTF1660     | 16" x 60" | 245      |       |
| GTF1672     | 16" x 72" | 262      |       |



- Welded construction with bolted side angles
- End anchors, cable, cable clamps, cable thimbles and turnbuckles not included
- Multiple frames can be used to make double and triple trusses
- For 8" and 10" triple trusses use (2) 36" frames and (1) 48" frame; for a 12" or 14" triple truss use (2) 48" frames and (1) 60" frame



## WELD-ON ANCHOR BRACKET

- Angle is bent to fit on all spout sizes.

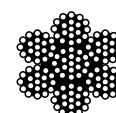
PRICED AT

## GALVANIZED AIRCRAFT CABLE

- 7 x 19 preformed 500' and 1000' reels
- 5000' reels also available
- Stainless aircraft cable and wire rope quoted on request
- Quantity discounts are available

| PART NUMBER | SIZE  | BREAKING<br>STRENGTH | WEIGHT<br>P/1000' | S/P<br>PER 500' | S/P<br>PER 1000' |
|-------------|-------|----------------------|-------------------|-----------------|------------------|
| GAC316      | 3/16" | 4200#                | 65#               |                 |                  |
| GAC14       | 1/4"  | 7000#                | 120#              |                 |                  |
| GAC516      | 5/16" | 9800#                | 180#              |                 |                  |
| GAC38       | 3/8"  | 14400#               | 270#              |                 |                  |

\*\* Non-stock item



**7/19 construction**  
7 strands. Each strand is made  
of 19 individual wires.

## ***GALVANIZED TURNBUCKLES***

- Drop forged, jaw and eye ends

| PART NUMBER | SIZE       | WEIGHT # | PRICE |
|-------------|------------|----------|-------|
| GTB1212     | 1/2" x 12" | 2.19     |       |
| GTB5812     | 5/8" x 12" | 3.50     |       |
| GTB3412     | 3/4" x 12" | 5.75     |       |



## ***GALVANIZED END ANCHORS (TWO PIECE PAIR)***

| PART NUMBER | SIZE     | GAUGE | WEIGHT # | PRICE |
|-------------|----------|-------|----------|-------|
| GEA6        | 6" x 5"  | 10    | 5        |       |
| GEA8        | 8" x 5"  | 10    | 6        |       |
| GEA10       | 10" x 5" | 10    | 7        |       |
| GEA12       | 12" x 5" | 10    | 9        |       |
| GEA14       | 14" x 8" | 7     | 23       |       |
| GEA16       | 16" x 8" | 7     | 30       |       |



## ***GALVANIZED SPOUT WELDING SLEEVES***

| PART NUMBER | SIZE      | GAUGE | WEIGHT # | PRICE |
|-------------|-----------|-------|----------|-------|
| GWS6        | 6" x 18"  | 10    | 6        |       |
| GWS8        | 8" x 18"  | 10    | 8        |       |
| GWS10       | 10" x 18" | 10    | 10       |       |
| GWS12       | 12" x 18" | 10    | 15       |       |
| GWS14       | 14" x 18" | 10    | 18       |       |
| GWS16       | 14" x 18" | 10    | 30       |       |



## ***HAND SLIDE GATES\* (GALVANIZED)***

| PART NUMBER | SIZE | WEIGHT # | PRICE |
|-------------|------|----------|-------|
| HSG6        | 6"   | 10.0     |       |
| HSG8        | 8"   | 15.0     |       |
| HSG10       | 10"  | 25.0     |       |
| HSG12       | 12"  | 35.0     |       |
| HSG14       | 14"  | 50.0     |       |



## SELF-CLEANING ADJUSTABLE CUSHION BOX WITH SQ-RD TRANSITION

**GALVANIZED\***

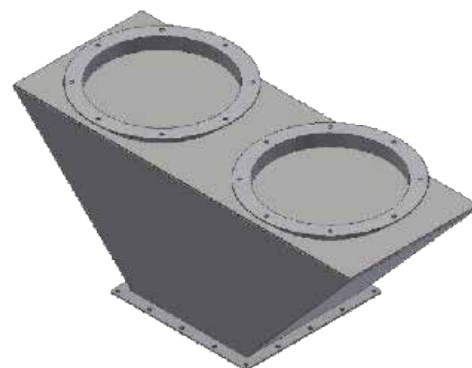
| PART NUMBER | SIZE | GAUGE | HEIGHT*** | WEIGHT # | PRICE |
|-------------|------|-------|-----------|----------|-------|
| ACB6-G      | 6"   | 10    | 20-5/8"   | 60       |       |
| ACB8-G      | 8"   | 7     | 22-3/8"   | 104      |       |
| ACB10       | 10"  | 7     | 26"       | 156      |       |
| ACB12       | 12"  | 7     | 30-7/8"   | 252      |       |
| ACB14       | 14"  | 7     | 31"       | 328      |       |
| ACB16       | 16"  | 7     | 38-3/4"   | 360      |       |



## COLLECTION BOX

- Painted, angle rings included (shipped loose)

| PART NUMBER | SIZE | GAUGE | HEIGHT | PRICE |
|-------------|------|-------|--------|-------|
| DCB8        | 8"   | 10    | 10"    |       |
| DCB10       | 10"  | 7     | 12"    |       |
| DCB12       | 12"  | 7     | 14"    |       |
| DCB14       | 14"  | 7     | 16"    |       |
| DCB16       | 16"  | 7     | 18"    |       |



## GRAIN RETARDER

- Galvanized, round in and round out

| PART NUMBER | SIZE | GAUGE | LENGTH | WEIGHT # | PRICE |
|-------------|------|-------|--------|----------|-------|
| GR6         | 6"   | 10    | 26"    | 50       |       |
| GR8         | 8"   | 18    | 32"    | 58       |       |
| GR10        | 10"  | 8     | 34"    | 69       |       |
| GR12        | 12"  | 8     | 37"    | 84       |       |
| GR14        | 14"  | 8     | 40.5"  | 99       |       |



\* See **page 52** in catalog for more information on this item    \*\* Non-stock item

\*\*\* Height measurement includes the square to round transition



# RACK & PINION

## RACK & PINION ROLLER GATE WITH UHMW ROLLERS, FLANGE BEARINGS

| PART NUMBER | SIZE | WEIGHT # | L x W x H            | PRICE |
|-------------|------|----------|----------------------|-------|
| RPRG8 8"    | 8"   | 35       | 23 x 11-3/8 x 4-5/8  |       |
| RPRG10 10"  | 10"  | 45       | 27 x 13-1/4 x 4-5/8  |       |
| RPRG12 12"  | 12"  | 55       | 31 x 15-1/4 x 4-5/8  |       |
| RPRG14 14"  | 14"  | 60       | 35 x 17-1/4 x 4-5/8  |       |
| RPRG16 16"  | 16"  | 70       | 39 x 19-5/16 x 4-5/8 |       |
| RPRG18 18"  | 18"  | 95       | 43 x 21-1/4 x 4-3/4  |       |



- Painted finish, 10ga body, 7ga slide
- Control wheel not included in price
- All gates available with electric or air controls – Call for pricing
- RPRG18 has a double rack, all others have a single rack

## RACK & PINION WEATHER COVERS

| PART NUMBER   | SIZE | WEIGHT # | PRICE |
|---------------|------|----------|-------|
| RPRG8 WC8"    | 8"   | 35       |       |
| RPRG WC10 10" | 10"  | 45       |       |
| RPRG WC12 12" | 12"  | 55       |       |
| RPRG WC14 14" | 14"  | 60       |       |
| RPRG16 16"    | 16"  | 70       |       |



## RACK & PINION ACCESSORIES

| PART NUMBER | DESCRIPTION            | WEIGHT # | PRICE |
|-------------|------------------------|----------|-------|
| RW10        | 10" Rope Wheel         | 4.9      |       |
| CW11        | 11" Chain Wheel        | 12.6     |       |
| HW10        | 12" Hand Wheel         | 11.5     |       |
| R22         | 22" Cast Iron Rack     | 7.1      |       |
| PG          | 1" Bore Pinion         | 1.4      |       |
| PCC316      | 3/16" Proof Coil Chain | -----    |       |



# BUCKET ELEVATOR BOLTS AND LAGGING

## NORWAY FLATHEAD ELEVATOR BOLTS W/ HEX NUTS

| PART NUMBER | SIZE           | S/P PER 100 |
|-------------|----------------|-------------|
| ECB141      | 1/4" x 1"      |             |
| ECB14114    | 1/4" x 1-1/4"  |             |
| ECB14112    | 1/4" x 1-1/2"  |             |
| ECB516114   | 5/16" x 1-1/4" |             |
| ECB516112   | 5/16" x 1-1/2" |             |
| ECB5162     | 5/16" x 2"     |             |



## ZINC PLATED WASHERS

| SIZE  | FLAT WASHER<br>PART NUMBER | S/P PER 100 | LOCK WASHERS<br>PART NUMBER | S/P PER 100 |
|-------|----------------------------|-------------|-----------------------------|-------------|
| 1/4"  | FW14                       |             | LW14                        |             |
| 5/16" | FW516                      |             | LW516                       |             |



**PULLEY SLIDE LAG** **CRAFT SLIDE LAG PADS:** A unique and proven method of increasing conveyor and elevator performance. Designed for direct application to the drive pulley, this product can transform any belt system into a high performance, low maintenance operation. In addition to providing an outstanding increase in the co-efficiency of friction (traction) between the belt and pulley, it serves to protect the pulley face and belt cover from damage and provide a self-cleaning action to prevent material build up on the pulley.

**ORDER (1) DOUBLE RETAINER FOR EACH PAD  
AND (1) SINGLE RETAINER FOR EVERY FOUR PADS**

| PART NUMBER | DESCRIPTION                | WEIGHT | PRICE |
|-------------|----------------------------|--------|-------|
| SLP500      | 72" Long Slide Lag Pad     | 14     |       |
| SLP501      | 72" Long Slide Lag Pad NEO | 14     |       |
| SLDR        | Double Retainer            |        |       |
| SLSR        | Single Retainer            |        |       |

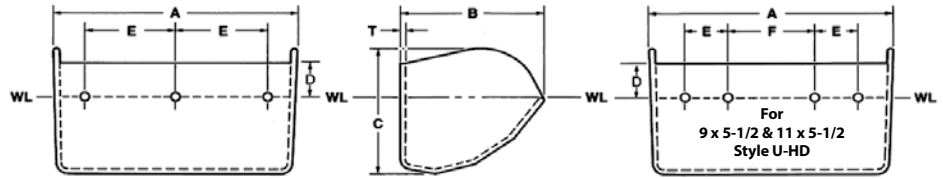


## FACE WIDTH (IN.)

|    | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 30 | 32 | 36 | 38 | 40 | 44 | 46 | 51 | 54 | 60 | 66 | 72 | NO. OF POD ROWS |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----------------|
| 6  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 3  | 3  | 3  | 3  | 3  | 3               |
| 8  | 1  | 1  | 1  | 1  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 3  | 3  | 3  | 3  | 3  | 3  | 4  | 4  | 4  | 4               |
| 10 | 1  | 1  | 2  | 2  | 2  | 2  | 2  | 2  | 3  | 3  | 3  | 3  | 3  | 4  | 4  | 4  | 4  | 5  | 5  | 5  | 5               |
| 12 | 1  | 2  | 2  | 2  | 2  | 2  | 2  | 3  | 3  | 3  | 3  | 4  | 4  | 4  | 4  | 5  | 5  | 5  | 6  | 6  | 6               |
| 14 | 2  | 2  | 2  | 2  | 2  | 3  | 3  | 3  | 3  | 4  | 4  | 4  | 4  | 5  | 5  | 5  | 6  | 6  | 7  | 7  | 7               |
| 16 | 2  | 2  | 2  | 2  | 3  | 3  | 3  | 3  | 4  | 4  | 4  | 5  | 5  | 5  | 6  | 6  | 6  | 7  | 8  | 8  | 8               |
| 18 | 2  | 2  | 2  | 3  | 3  | 3  | 3  | 4  | 4  | 4  | 5  | 5  | 5  | 6  | 6  | 7  | 7  | 8  | 9  | 9  | 9               |
| 20 | 2  | 2  | 3  | 3  | 3  | 4  | 4  | 4  | 5  | 5  | 5  | 6  | 6  | 7  | 7  | 8  | 8  | 9  | 10 | 10 | 10              |
| 24 | 2  | 3  | 3  | 3  | 4  | 4  | 4  | 5  | 5  | 6  | 6  | 7  | 7  | 8  | 8  | 9  | 9  | 10 | 11 | 12 | 12              |
| 30 | 3  | 3  | 4  | 4  | 5  | 5  | 5  | 6  | 7  | 7  | 8  | 8  | 9  | 10 | 10 | 11 | 12 | 13 | 14 | 15 | 15              |
| 36 | 3  | 4  | 4  | 5  | 5  | 6  | 6  | 7  | 8  | 8  | 9  | 10 | 10 | 11 | 12 | 13 | 14 | 15 | 17 | 18 | 18              |
| 42 | 4  | 5  | 5  | 6  | 6  | 7  | 7  | 8  | 9  | 10 | 11 | 12 | 12 | 13 | 14 | 15 | 16 | 18 | 20 | 21 | 21              |
| 48 | 4  | 5  | 6  | 6  | 7  | 8  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 20 | 22 | 24 | 24              |
| 54 | 5  | 6  | 6  | 7  | 8  | 9  | 9  | 10 | 12 | 12 | 14 | 15 | 15 | 17 | 18 | 20 | 21 | 23 | 25 | 27 | 27              |
| 60 | 5  | 6  | 7  | 8  | 9  | 10 | 10 | 11 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 22 | 23 | 25 | 28 | 30 | 30              |
| 72 | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 15 | 16 | 18 | 19 | 20 | 22 | 23 | 26 | 27 | 30 | 33 | 36 | 27              |

# POLYETHYLENE ELEVATOR BUCKETS

**Tapco Inc.**



**Standard Bolt Holes Drilled on the WL (Water Level) Line  $\pm 1/4$ "**

## STYLE CC-HD (HEAVY DUTY) BUCKETS

**NOTE:** TAPCO recommends using WL (water level) fill + 10% for usable capacity. A gross capacity figure is no longer provided as it is inappropriate for rating an elevator bucket. 14 x 6 bucket was designed to fit Hunter Mfg. Grizzly elevators.

| SIZE<br>(NOMINAL)<br>IN. | DIMENSIONS - ACTL (IN.) TOLERANCE A, B, C $\pm 1/8"$ - T $\pm 1/64"$ |            |            |                | DRILLING - STD (IN.) HOLES DRILLED 1/32" OVERSIZE |  |                    |                  | CAPACITY ① |         |          |         | SPACING<br>ON BELT<br>(MINIMUM)<br>IN. | WEIGHT (LBS.) |       | NUMBER<br>PER<br>CARTON |
|--------------------------|----------------------------------------------------------------------|------------|------------|----------------|---------------------------------------------------|--|--------------------|------------------|------------|---------|----------|---------|----------------------------------------|---------------|-------|-------------------------|
|                          | LENGTH<br>A                                                          | PROJ.<br>B | DEPTH<br>C | THICKNESS<br>T | CENTER TO CENTER<br>E F                           |  | NUMBER OF<br>HOLES | BOLT<br>DIAMETER | WL         |         | WL + 10% |         |                                        |               |       |                         |
|                          |                                                                      |            |            |                |                                                   |  |                    |                  | CU. IN.    | CU. FT. | CU. IN.  | CU. FT. |                                        |               |       |                         |
| 3 x 2                    | 3-1/4                                                                | 2-1/2      | 2-1/16     | 11/64          | 1-3/4                                             |  | 2                  | 1/4              | 6.0        | .0035   | 6.60     | .0038   | 3                                      | .13           | 3.59  | 24                      |
| 4 x 3                    | 4-1/4                                                                | 3-1/2      | 3-1/16     | 3/16           | 2-1/2                                             |  | 2                  | 1/4              | 16.8       | .0097   | 18.48    | .0107   | 4                                      | .26           | 7.08  | 24                      |
| 5 x 4                    | 5-1/4                                                                | 4-1/2      | 4-1/16     | 13/64          | 3-3/16                                            |  | 2                  | 1/4              | 35.8       | .0207   | 39.38    | .0228   | 5                                      | .46           | 12.60 | 24                      |
| 6 x 4                    | 6-1/4                                                                | 4-1/2      | 4-1/16     | 13/64          | 4-3/8                                             |  | 2                  | 1/4              | 43.3       | .0251   | 47.63    | .0276   | 5                                      | .53           | 14.28 | 24                      |
| 7 x 4                    | 7-1/4                                                                | 4-1/2      | 4-1/16     | 13/64          | 2-11/16                                           |  | 3                  | 1/4              | 49.7       | .0288   | 54.67    | .0316   | 5                                      | .60           | 15.96 | 24                      |
| 6 x 5                    | 6-5/16                                                               | 5-1/2      | 5-1/16     | 1/4            | 4-3/8                                             |  | 2                  | 1/4              | 68.3       | .0395   | 75.13    | .0435   | 6                                      | .80           | 20.88 | 24                      |
| 7 x 5                    | 7-5/16                                                               | 5-1/2      | 5-1/16     | 1/4            | 2-11/16                                           |  | 3                  | 1/4              | 75.8       | .0439   | 83.38    | .0483   | 6                                      | .98           | 25.20 | 24                      |
| 8 x 5                    | 8-5/16                                                               | 5-1/2      | 5-1/16     | 1/4            | 3-1/16                                            |  | 3                  | 1/4              | 85.4       | .0494   | 93.94    | .0544   | 6                                      | 1.10          | 28.35 | 24                      |
| 9 x 5                    | 9-5/16                                                               | 5-1/2      | 5-1/16     | 1/4            | 3-5/8                                             |  | 3                  | 1/4              | 97.9       | .0567   | 107.69   | .0623   | 6                                      | 1.02          | 26.43 | 24                      |
| 10 x 5                   | 10-5/16                                                              | 5-1/2      | 5-1/16     | 1/4            | 4-1/8                                             |  | 3                  | 1/4              | 113.5      | .0657   | 124.9    | .0723   | 6                                      | 1.24          | 32.03 | 24                      |
| 11 x 5                   | 11-5/16                                                              | 5-1/2      | 5-1/16     | 1/4            | 3                                                 |  | 4                  | 1/4              | 127.2      | .0696   | 132.22   | .0766   | 6                                      | 1.27          | 32.75 | 24                      |
| 12 x 5                   | 12-5/16                                                              | 5-1/2      | 5-1/16     | 1/4            | 3-3/8                                             |  | 4                  | 1/4              | 143.1      | .0828   | 157.41   | .0911   | 6                                      | 1.35          | 34.67 | 24                      |
| 8 x 6                    | 8-5/16"                                                              | 6-5/8      | 6-1/16     | 1/4            | 3-1/16                                            |  | 3                  | 1/4              | 124.5      | .0720   | 136.95   | .0793   | 7                                      | 1.34          | 35.00 | 24                      |
| 9 x 6                    | 9-5/16"                                                              | 6-5/8      | 6-1/16     | 1/4            | 3-5/8                                             |  | 3                  | 1/4              | 135.9      | .0786   | 149.49   | .0865   | 7                                      | 1.45          | 37.64 | 24                      |
| 10 x 6                   | 10-5/16"                                                             | 6-5/8      | 6-1/16     | 1/4            | 4-1/8                                             |  | 3                  | 1/4              | 150.4      | .0870   | 165.44   | .0957   | 7                                      | 1.57          | 40.52 | 24                      |
| 11 x 6                   | 11-5/16"                                                             | 6-5/8      | 6-1/16     | 1/4            | 3                                                 |  | 4                  | 1/4              | 173.4      | .1003   | 190.74   | .1104   | 7                                      | 1.69          | 43.56 | 24                      |
| 12 x 6                   | 12-5/16"                                                             | 6-5/8      | 6-1/16     | 1/4            | 3-3/8                                             |  | 4                  | 1/4              | 185.4      | .1073   | 203.94   | .1180   | 7                                      | 1.76          | 45.24 | 24                      |
| 13 x 6                   | 13-5/16                                                              | 6-5/8      | 6-1/16     | 1/4            | 3-5/8                                             |  | 4                  | 1/4              | 203.8      | .1179   | 224.18   | .1297   | 7                                      | 1.85          | 24.48 | 12                      |
| 14 x 6                   | 14                                                                   | 6-5/8      | 5-7/8      | 1/4            | 3                                                 |  | 5                  | 1/4              | 198.3      | .1148   | 218.13   | .1262   | 7                                      | 1.98          | 26.04 | 12                      |
| 10 x 7                   | 10-7/16                                                              | 7-3/4      | 7-1/16     | 9/32           | 4-1/8                                             |  | 3                  | 5/16             | 219.4      | .1270   | 241.34   | .1397   | 8                                      | 2.01          | 18.53 | 8                       |
| 11 x 7                   | 11-7/16                                                              | 7-3/4      | 7-1/16     | 9/32           | 3                                                 |  | 4                  | 5/16             | 234.2      | .1355   | 257.62   | .1491   | 8                                      | 2.31          | 21.13 | 8                       |
| 12 x 7                   | 12-7/16                                                              | 7-3/4      | 7-1/16     | 9/32           | 3-3/8                                             |  | 4                  | 5/16             | 248.2      | .1436   | 273.02   | .1580   | 8                                      | 2.43          | 22.09 | 8                       |
| 13 x 7                   | 13-7/16                                                              | 7-3/4      | 7-1/16     | 9/32           | 3-5/8                                             |  | 4                  | 5/16             | 284.4      | .1646   | 312.84   | .1810   | 8                                      | 2.62          | 23.71 | 8                       |
| 14 x 7                   | 14-7/16                                                              | 7-3/4      | 7-1/16     | 9/32           | 3                                                 |  | 5                  | 5/16             | 301.9      | .1747   | 332.09   | .1922   | 8                                      | 2.76          | 25.03 | 8                       |
| 15 x 7                   | 15-7/16                                                              | 7-3/4      | 7-1/16     | 9/32           | 3-1/4                                             |  | 5                  | 5/16             | 331.4      | .1918   | 364.54   | .2110   | 8                                      | 3.02          | 26.91 | 8                       |
| 16 x 7                   | 16-7/16                                                              | 7-3/4      | 7-1/16     | 9/32           | 2-7/8                                             |  | 6                  | 5/16             | 346.5      | .2005   | 381.15   | .2206   | 8                                      | 3.13          | 27.99 | 8                       |

## STYLE CC-HD (HEAVY DUTY) "SUPER CAPACITY" BUCKETS

|        |         |       |         |       |       |  |   |      |       |       |        |       |   |      |       |   |
|--------|---------|-------|---------|-------|-------|--|---|------|-------|-------|--------|-------|---|------|-------|---|
| 10 x 8 | 10-7/16 | 8-3/4 | 8-13/16 | 11/32 | 4-1/8 |  | 3 | 5/16 | 297.0 | .1719 | 326.70 | .1891 | 9 | 2.95 | 26.60 | 8 |
| 11 x 8 | 11-7/16 | 8-3/4 | 8-13/16 | 11/32 | 3     |  | 4 | 5/16 | 325.9 | .1886 | 358.49 | .2075 | 9 | 2.99 | 26.92 | 8 |
| 12 x 8 | 12-7/16 | 8-3/4 | 8-13/16 | 11/32 | 3-3/8 |  | 4 | 5/16 | 362.0 | .2095 | 392.20 | .2304 | 9 | 3.02 | 27.16 | 8 |
| 13 x 8 | 13-7/16 | 8-3/4 | 8-13/16 | 11/32 | 3-5/8 |  | 4 | 5/16 | 390.2 | .2258 | 429.22 | .2484 | 9 | 3.17 | 28.81 | 8 |
| 14 x 8 | 14-7/16 | 8-3/4 | 8-13/16 | 11/32 | 3     |  | 5 | 5/16 | 429.6 | .2486 | 472.56 | .2735 | 9 | 3.31 | 29.93 | 8 |
| 15 x 8 | 15-7/16 | 8-3/4 | 8-13/16 | 11/32 | 3-1/4 |  | 5 | 5/16 | 458.9 | .2656 | 504.78 | .2921 | 9 | 3.72 | 33.21 | 8 |
| 16 x 8 | 16-7/16 | 8-3/4 | 8-13/16 | 11/32 | 2-7/8 |  | 6 | 5/16 | 511.1 | .2958 | 562.21 | .3254 | 9 | 3.84 | 34.27 | 8 |
| 18 x 8 | 18-7/16 | 8-3/4 | 8-13/16 | 11/32 | 3-1/8 |  | 6 | 5/16 | 564.4 | .3266 | 620.84 | .3593 | 9 | 4.37 | 38.51 | 8 |
| 20 x 8 | 20-7/16 | 8-7/8 | 8-15/16 | 11/32 | 3-1/2 |  | 6 | 5/16 | 655.2 | .3728 | 708.62 | .4101 | 9 | 5.77 | 51.50 | 8 |

## STYLE U-HD (HEAVY DUTY) BUCKETS FIT UNIVERSAL INDUSTRIES ELEVATORS

|            |         |       |        |       |       |       |   |      |       |       |        |       |       |      |       |    |
|------------|---------|-------|--------|-------|-------|-------|---|------|-------|-------|--------|-------|-------|------|-------|----|
| 3-3/4 x 3  |         |       |        |       | 1-7/8 |       | 2 | 1/4  |       |       |        |       |       |      |       |    |
| 6 x 4      | 6-1/4   | 4-1/8 | 4-1/16 | 13/64 | 2-3/4 |       | 2 | 1/4  | 35.4  | .0205 | 38.94  | .0225 | 4-1/4 | .51  | 13.42 | 24 |
| 7 x 4-1/2  | 7-1/4   | 4-3/8 | 4-1/16 | 13/64 | 2-1/2 |       | 3 | 1/4  | 44.2  | .0256 | 48.62  | .0281 | 5     | .58  | 15.10 | 24 |
| 9 x 5-1/2  | 9-5/16  | 5-1/2 | 5-1/16 | 1/4   | 1-3/4 | 3-1/2 | 4 | 1/4  | 97.9  | .0567 | 107.69 | .0623 | 6     | 1.02 | 26.43 | 24 |
| 11 x 5-1/2 | 11-5/16 | 6-5/8 | 6-1/16 | 1/4   | 1-3/4 | 2-3/4 | 5 | 1/4  | 173.4 | .1003 | 190.74 | 1104  | 6     | 1.69 | 43.56 | 24 |
| 11 x 7     | 11-7/16 | 7-3/4 | 7-1/16 | 9/32  | 3-1/8 |       | 4 | 5/16 | 234.2 | .1355 | 257.62 | .1491 | 8     | 2.31 | 21.13 | 8  |

# POLYETHYLENE ELEVATOR BUCKETS

## CC-HD HEAVY DUTY POLYETHYLENE BUCKETS

**Maxi-Lift Inc.**



**Tapco Inc.**

- All buckets FOB St. Louis, MO
- Special Drilling, Venting and Low Profile Cut are available – Call for pricing
- Quantity discounts available

| SIZE   | NO. PER CARTON | PRICE |
|--------|----------------|-------|
| 3 x 2  | 24             |       |
| 4 x 3  | 24             |       |
| 5 x 4  | 24             |       |
| 6 x 4  | 24             |       |
| 7 x 4  | 24             |       |
| 6 x 5  | 24             |       |
| 7 x 5  | 24             |       |
| 8 x 5  | 24             |       |
| 9 x 5  | 24             |       |
| 10 x 5 | 24             |       |
| 11 x 5 | 24             |       |
| 12 x 5 | 24             |       |
| 8 x 6  | 24             |       |
| 9 x 6  | 24             |       |
| 10 x 6 | 24             |       |
| 11 x 6 | 24             |       |
| 12 x 6 | 24             |       |
| 13 x 6 | 12             |       |
| 14 x 6 | 12             |       |
| 10 x 7 | 8              |       |
| 11 x 7 | 8              |       |
| 12 x 7 | 8              |       |
| 13 x 7 | 8              |       |

| SIZE    | NO. PER CARTON | PRICE |
|---------|----------------|-------|
| 14 x 7  | 8              |       |
| 15 x 7  | 8              |       |
| 16 x 7  | 8              |       |
| 18 x 7  | 11             |       |
| 20 x 7  | 11             |       |
| 10 x 8  | 8              |       |
| 11 x 8  | 8              |       |
| 12 x 8  | 8              |       |
| 13 x 8  | 8              |       |
| 14 x 8  | 8              |       |
| 15 x 8  | 8              |       |
| 16 x 8  | 8              |       |
| 18 x 8  | 8              |       |
| 20 x 8  | 8              |       |
| 22 x 8  | 8              |       |
| 12 x 9  | 6              |       |
| 14 x 9  | 6              |       |
| 16 x 9  | 6              |       |
| 18 x 9  | 6              |       |
| 20 x 9  | 6              |       |
| 16 x 10 | 6              |       |
| 20 x 10 | 6              |       |

## STYLE U-HD (UNIVERSAL FIT)

| SIZE       | NO. PER CARTON | PRICE |
|------------|----------------|-------|
| 3-3/4 x 3  | -----          |       |
| 6 x 4      | 24             |       |
| 7 x 4-1/2  | 24             |       |
| 9 x 5-1/2  | 24             |       |
| 11 x 5-1/2 | 24             |       |
| 11 x 7     | 8              |       |

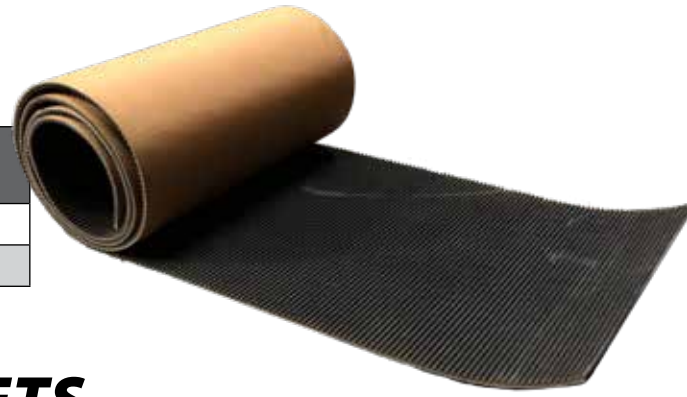




# URETHANE AND UHMW SHEETS

## ROUGH TOP LAGGING

| PART NUMBER | DESCRIPTION                          | PRICE |
|-------------|--------------------------------------|-------|
| RTB16       | 16" wide 2-ply 150 rough top lagging |       |
| RTLA        | Adhesive                             |       |



## UHMW POLYETHYLENE SHEETS

- Virgin, white ultra high molecular weight polyethylene for wear strips, chute liners and other uses
- 4' x 10' sheets that are 1/8", 3/16", 1-3/8" or 1/2" thick are available upon request

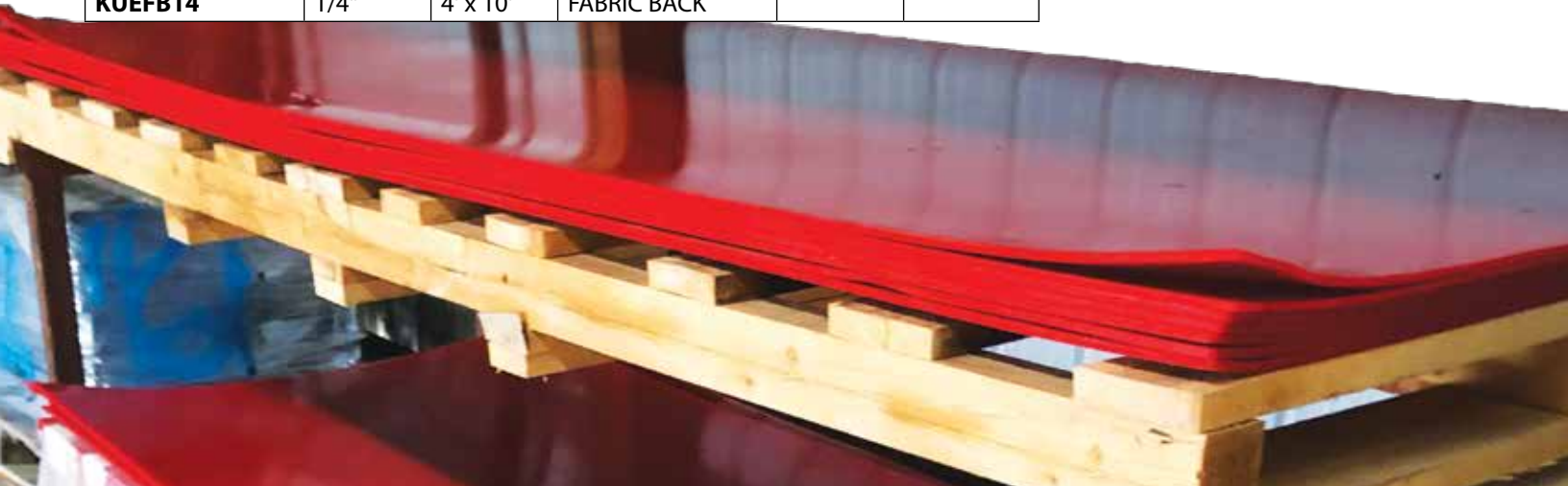
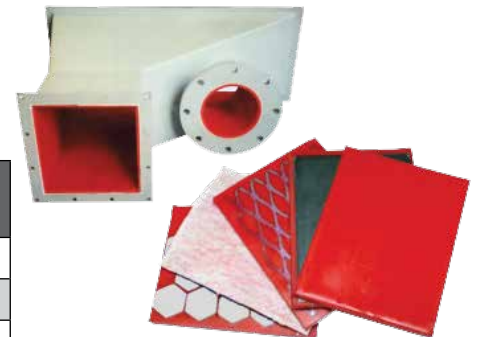
| PART NUMBER | THICKNESS | SHEET SIZE | S/P PER SHEET |
|-------------|-----------|------------|---------------|
| UHMW14      | 1/4"      | 4' x 10'   |               |
| UHMW18      | 1/8"      | 4' x 10'   |               |
| UHMW12      | 1/2"      | 4' x 10'   |               |



## KRYPTANE URETHANE

- The absolute best in urethane lining, red in color
- Used to line spouts, distributors, chutes, gates and any area of high wear or impact
- Wear life of 300-400 percent over other urethane products
- Available in thicknesses of 3/16" and greater
- Available in plain, fabric or expanded metal back
- Custom cut sizes available – Call for price and availability

| PART NUMBER | THICKNESS | SHEET SIZE | TYPE            | WEIGHT # | S/P PER SHEET |
|-------------|-----------|------------|-----------------|----------|---------------|
| KUPB14      | 1/4"      | 4' x 10'   | PLAIN BACK      | 54       |               |
| KUEMB14     | 1/4"      | 4' x 10'   | EXP. METAL BACK | 88       |               |
| KUEMB516    | 5/16"     | 4' x 10'   | EXP. METAL BACK | 125      |               |
| KUEMB38     | 3/8"      | 4' x 10'   | EXP. METAL BACK |          |               |
| KUEFB14     | 1/4"      | 4' x 10'   | FABRIC BACK     |          |               |





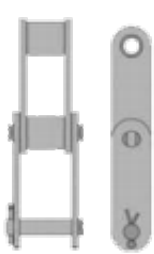
## BELTING

- Rubber or PVC Elevator Belting – Slit and punched to your order
- Pattern or Crescent Top Conveyor Belt
- Call for pricing
- Non-stock items

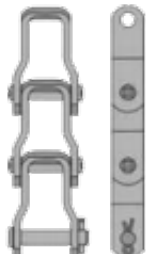
**CALL FOR  
COMPETITIVE  
PRICING**



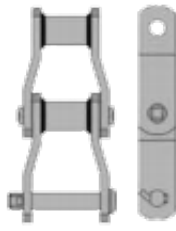
## GRAIN HANDLING CHAIN ASSEMBLIES



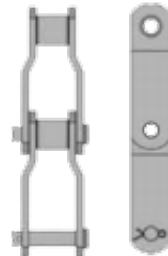
81XHH



AL88XH



WH78



MXS2124



SS102B



142 MM

## DRAG CONVEYOR FLIGHTS



# GRAIN DISTRIBUTORS

## GRAIN DISTRIBUTORS

- All prices include cable or pipe control assemblies

### OPTIONS

- ▶ **AR or urethane lined inner spout:**  
List price + 20% = New List Price
- ▶ **AR or urethane lined inner spout & discharge stubs:**  
List price + 35% = New List Price
- ▶ **1/4" ceramic tile lined inner spout:**  
List Price + 40% = New List Price
- ▶ **1/4" ceramic tile lined inner spout & discharge stubs:**  
List Price + 55% = New List Price
- ▶ **Hopper Bottom:** List Price + 45% = New List Price
- ▶ **Hot Dip Galvanized Finish:** List Price + 30% = New List Price
- ▶ **Unpainted Finish:** List Price – 5% = New List Price



## 45 DEGREE FLATBACK

- Price includes Pipe Control and Inner Ring

| NUMBER OF<br>OUTLETS | DIAMETER |    |     |     |     |     |
|----------------------|----------|----|-----|-----|-----|-----|
|                      | 6"       | 8" | 10" | 12" | 14" | 16" |
| 4                    |          |    |     |     |     |     |
| 6                    |          |    |     |     |     |     |
| 8                    |          |    |     |     |     |     |
| 10                   |          |    |     |     |     |     |
| 12                   |          |    |     |     |     |     |



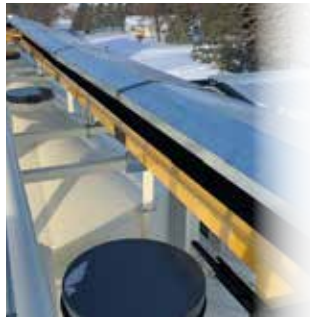
## 45 DEGREE FULL ROUND

- Price includes Pipe Control and Inner Ring

| NUMBER OF<br>OUTLETS | DIAMETER |    |     |     |     |     |
|----------------------|----------|----|-----|-----|-----|-----|
|                      | 6"       | 8" | 10" | 12" | 14" | 16" |
| 4                    |          |    |     |     |     |     |
| 6                    |          |    |     |     |     |     |
| 8                    |          |    |     |     |     |     |
| 10                   |          |    |     |     |     |     |
| 12                   |          |    |     |     |     |     |



# BELT CONVEYORS AND AUGERS



**CONVEY-ALL**

◀ **OVERHEAD  
SHUTTLE  
CONVEYORS** ▶



**STAINLESS  
STEEL BELT  
CONVEYOR**



**Farm King  
AUGERS**



**HOPPER BOTTOM  
CONVEYORS**



**MERIDIAN**

**SMOOTH  
WALL BINS AND  
STAINLESS STEEL  
LIQUID TANKS**





# TOWERS, CATWALKS, DRAG CONVEYORS



## TOWERS AND CATWALKS

### BOTTOM BOX TRUSSES

- Standard widths from 27" to 60"
- Maximum standard span of 55'
- Lengths built to order
- Standard 20', 15', 10', 5' sections
- Welded construction, bolt on hand-rails
- Custom spans to your specs

### WALK-THRU TRUSSES

- Standard widths from 72" to 120"
- Maximum standard span of 190'
- Lengths built to order
- Standard 40', 20' sections
- Welded side construction, bolt in bottom and top
- Custom spans to your specs

### HANDRAIL TRUSSES

- Standard widths from 30" to 108"
- Maximum standard span of 125'
- Lengths built to order
- Standard 20', 15', 10', 5' sections
- Welded side construction, bolt in bottom
- Custom spans to your specs

### CUSTOM TRUSSES

- Built to your operation's unique needs
- Spans to your order
- Widths to your specs
- Openings to your request

## ROUND AND FLAT BOTTOM DRAG CONVEYORS

- SCREW CONVEYOR
- ESSMUELLER
- SCHLAGEL



- ESSMUELLER
- HONEYVILLE
- SCHLAGEL
- SWEET
- YORK



## DIAPHRAGM TYPE LEVEL INDICATORS

**FLEXIBLE DIAPHRAGM ACTUATES A MICRO SWITCH WHICH CAN SET OFF A LIGHT OR BUZZER, START OR STOP A MOTOR**

- Low cost indicators for granular, free flowing materials
- Eliminate clogged conveyors, choked elevators
- No "up the ladder checks"

### GENERAL PURPOSE - NON-HAZARDOUS APPLICATIONS

| PART NUMBER | DESCRIPTION                      | WEIGHT # | PRICE |
|-------------|----------------------------------|----------|-------|
| BM45RHT     | Silicone Diaphragm Inside Mount  | 2.3      |       |
| BM45FHT     | Silicone Diaphragm Outside Mount | 2.3      |       |

- Rotary indicators available upon request



#### SPECIFICATIONS

**Housing:** Rugged die-cast aluminum  
**Diaphragm:** Neoprene (std.), Teflon, Silicone  
**Switch:** Snap-action, 15 amp, 125, 250 or 480 VAC  
**Mounting Plate:** 16ga galvanized steel  
**Dimensions:** 6-5/8" wide, 7" high, 2-5/8" deep  
**Shipping Wt:** 2-1/2 lbs.

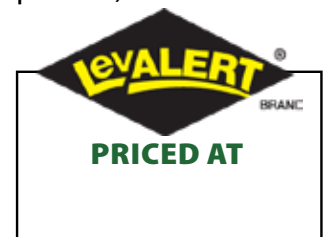
## LevALERT® BIN LEVEL INDICATOR



The LevALERT indicator shows the level of material in any bin, hopper or tank while everyone is safely on the ground. Whether filling once a year or several times a day, LevALERT's Visible Level Indication saves you time, labor and money while providing valuable level information.

**HOW IT WORKS:** As material reaches the LevALERT Visible indicator, it pushes against the activator which changes color from **BLACK** (empty) to fluorescent **YELLOW** (indicating material present).

- **Application:** Any Granular Bulk Solid from powder to pellets with bulk density between 15 and 100 lbs/ft<sup>3</sup>
- **Easy Installation:** LevALERT mounts from outside vessel
- **Highly Visible:** Fluorescent yellow indication is visible from more than 200 feet, day or night
- **No Power Required:** LevALERT's operation is completely mechanical and does not require power
- Optional Indicating Sensor available for Alarm or Remote Indication



**GRAIN GAUGE™ level monitor is a proven and cost effective method to accurately monitor the levels of material in your bin.**

As the material in your bin reaches the Grain Gauge™ level device, it pushes against the activator, turning the color from black to green—even glowing in the dark at night for clear visibility. When the material unloads it will return to black.



**PRICED AT**



# GRAIN DRYING AND AERATION

## FULL ROUND AERATION DUCT

- Galvanized, Riveted Construction
- 12" thru 36" diameter - 18ga thru 14ga



## HALF ROUND AERATION DUCT

- Galvanized Construction
- 25-1/2" – 48" diameters



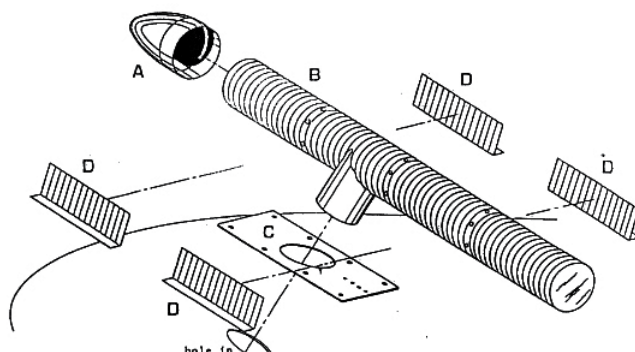
## FULL ROUND CORRUGATED, HIGH DENSITY POLYETHYLENE PIPE



## FLUSH FLOOR SHEETS AND SUPPORTS



## HOPPER TANK AERATION PACKAGE



## VANE AXIAL FANS

- 12" thru 28" diameter
- 1/2 HP thru 15 HP
- Single or Three Phase



## CENTRIFUGAL FANS

- 5 HP thru 100 HP
- Single or Three Phase



## ROOF VENTS



ROOF EXHAUSTERS AVAILABLE, CALL FOR PRICING

## STORAGE BINS

### 700 SERIES FREE-FLOW FLOOR SUPPORTS

Straight Floor Support For Grain Bin Floors

Ideal for use in tunnels or partial pad type aeration systems



**L&J Industries, Inc.**  
Over 50 years Building Trust

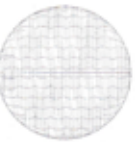
#### NOTCHED MODEL



#### FLAT TOP MODEL



Diagram shows supports spaced evenly under a complete bin floor.



**TYPICAL "FREE-FLOW" INSTALLATION**

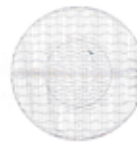


Diagram shows a Recirculator with supports spaced 12" under center half of bin floor.

When a recirculator is used, extra supports will be needed.  
Place these in accordance to the recirculator manufacturer's specifications.

*Double Support*  
Used with 14" or less loading and to the unloading equipment



*Single Support*  
Used next to bin wall and supports for planer support



*Splitting Single Support*  
Used in split floor to meet floor manufacturer's specifications for plank and support

#### TYPE A: Notched model for Channel Lock Flooring.



**Part #700 A**  
48" length Heights available 4" to 36"

#### TYPE B: Flat Top for Corrugated or Flat Flooring.



**Part #700 B**  
48" length Heights available 4" to 36"

#### TYPE C: Center-Bridge Tubes for Large Unloading Equipment.



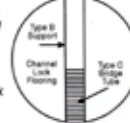
**Part #700 C**  
Lengths as per job requirements



Straight style floor supports are ideal for use in tall silos that require extra strong supports, and can be cut to various lengths as needed to eliminate overlap. Straight style floor supports are also used next to unloading equipment to support center-bridge tubes on jobs requiring an extra floor support.

Type A & B are designed for grain depths up to 68 feet. For grain depths of more than 68 feet: please contact L & J Industries, Inc. for more information.

Typical Center Bridge Support System used with large unloading equipment. Type B Support with Type C Center Bridge to support Channel Lock Flooring.



Typical Tunnel installation using Type A Support for Channel Lock Flooring or Type B Flat Top with Corrugated or Flat Flooring.



**CALL FOR PRICE**



### Key Features

- SMART™ Remote Operation
- 12-Volt Electric Shur-Co® Motor
- Sealed Receiver Box
- SMARTwire™ Connections
- Independent 2-Wheel Dual-Motor Drive Kit
- Manual LiteALL™ LED Work Light with Magnetic Base
- Compatible With Your Existing Shur-Co® SMART™ Remote
- The Perfect Product To Pair With Your Shur-Co® ProTrap® or AutoTrap™
- For 10" and 13" swing-away augers





# SUMP GUARDS & GRAIN BIN SWEEPS



## ***SUMP SAVER/SUMP GUARD***

- Innovative design means you can easily unplug your grain bin from the safety of your tractor seat!
- Installation is quick and easy as blockages are broken up in seconds
- The Mighty Mini from Sump Saver effortlessly slices and crushes obstacles approaching the grain sump, safely restoring grain flow without ever stepping foot inside the bin.

**CALL FOR PRICING**



## ***DAAY BIN PADDLE SWEEP***

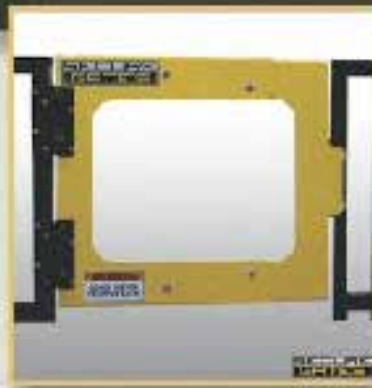
- Rubber Paddles
- Moves grain gently & evenly to the sump.
- Safe solution for unloading farm and commercial bins
- 5,500 bushel per hour maximum capacity
- Manufactured for 15' to 105' grain bins



## **Hutchinson Power Sweep**

## SECURE GATES

### SAFE . SECURE . COMPLIANT



With 14" to 48" of adjustability, Secure Gates offer the very best self-closing gates. Why? Because our gates cover the largest opening distance of any swing gate on the market and we have designed them to mount anywhere in minutes. What does this mean for you? This means an easy and universal installation. Secure Gates were created to reduce the complexity and time spent on the typical gate installation. Mount your Secure Gate using only a drill, tech screws, and just a few hand tools. (No welding, cutting, or drilling will be required for this install!) Don't want to install Secure Gates yourself? Contact us and we can install it for you!

| PART NUMBER       | SIZE   | GATE OPENING | GATE MATERIAL - FINISH                 | PRICE |
|-------------------|--------|--------------|----------------------------------------|-------|
| <b>SG1421SG</b>   | Small  | 14"-21"      | Steel Yellow Standard Gate             |       |
| <b>SG2132SG</b>   | Medium | 21"-32"      | Steel Yellow Standard Gate             |       |
| <b>SG3248SG</b>   | Large  | 32"-48"      | Steel Yellow Standard Gate             |       |
| <b>SG1421FH</b>   | Small  | 14"-21"      | Full Height Yellow Steel (Kick plate)  |       |
| <b>SG2132FH</b>   | Medium | 21"-32"      | Full Height Yellow Steel (Kick plate)  |       |
| <b>SG3248FH</b>   | Large  | 32"-48"      | Full Height Yellow Steel (Kick plate)  |       |
| <b>SG141SSSG</b>  | Small  | 14"-21"      | Stainless 304 Standard Gate            |       |
| <b>SG2132SSSG</b> | Medium | 21"-32"      | Stainless 304 Standard Gate            |       |
| <b>SG3248SSSG</b> | Large  | 32"-48"      | Stainless 304 Standard Gate            |       |
| <b>SG1421SSFH</b> | Small  | 14"-21"      | Stainless 304 Full Height (Kick Plate) |       |
| <b>SG2132SSFH</b> | Medium | 21"-32"      | Stainless 304 Full Height (Kick Plate) |       |
| <b>SG3245SSFH</b> | Large  | 32"-48"      | Stainless 304 Full Height (Kick Plate) |       |



# SUPER STRUCTURES & SPEEDY PIT

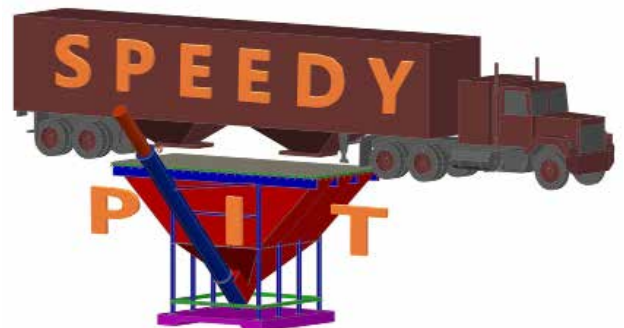
## ***CUSTOMIZABLE SUPER STRUCTURES***

- Our Super Structures are an engineered bolt together design with weld on cross members.
- Offered in multiple sizes, capacities and orientations.
- Each structure is a custom quote/build.

**NEW**



**CALL FOR PRICING  
AND SIZES**



# BUCKET ELEVATORS



ESSMUELLER

**Honeyville**  
METAL, INC. TOPEKA, IN

Lambton



**Universal Industries**  
Since 1906... Universal Industries, Inc.

## BUCKET ELEVATORS

- Capacities to 40,000 BPH
- Available in Painted, Galvanized and Stainless Steel
- Call for specifications and pricing



## BUCKET ELEVATOR DRIVES

### TO QUOTE YOUR DRIVE PLEASE PROVIDE THE FOLLOWING:

Horsepower, RPM required, diameter of the head and motor shafts, Class I (uniform load, three to ten hours of service) or Class II (heavy load, ten hours of service or more)

### WE WILL ESTIMATE CAPACITY AND RECOMMEND HP REQUIREMENTS:

Please provide cup size, and spacing and diameter of the head pulley



## UNIVERSAL BUCKET ELEVATOR

**WE ARE DISTRIBUTORS FOR  
ALL UNIVERSAL INDUSTRIES  
EQUIPMENT AND PARTS.**

Call for specifications and pricing



# GRAIN CLEANERS & DUST COLLECTION



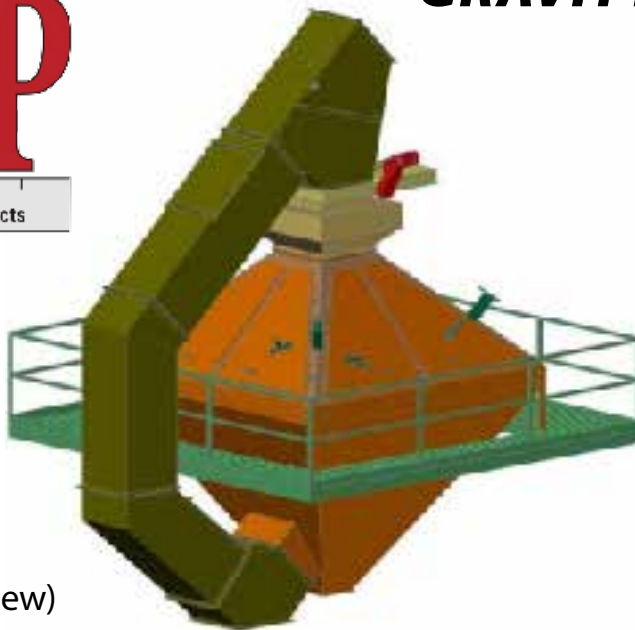
## DUST COLLECTORS

Cleaning dust from your workplace's air is vital to helping reduce employee exposure to potentially dangerous levels of contaminants. Proper dust collection can mean increased visibility and reduced costs for the cleanup and maintenance of your facility. It also helps you comply with health and air emission standards, reduces the possibility of causing a nuisance for your neighbors and can even help you recover valuable by-products from the air.



### MODELS:

- 5,000 BPH
- 10,000 BPH
- 15,000 BPH
- 25,000 BPH
- 50,000 BPH
- 80,000 BPH (New)



## GRAVITY FLOW SCREENERS

### KEY FEATURES:

- Quick Change Screens.
- Adjustable flow conditioning inlet.
- Easy access panels.
- Positive door latch system.
- Custom lining options.
- Custom screen configurations/sizes





## **A WORLDWIDE MANUFACTURER OF:**

**High Quality, Technologically Advanced  
Material Handling & Electronic Components**

**WE ARE DISTRIBUTORS FOR ALL 4B EQUIPMENT AND PARTS.  
CALL FOR SPECIFICATIONS AND PRICING.**



**WATCHDOG SUPER ELITE  
HAZARD MONITORING SYSTEM**



**ADB SENSOR TESTER**



**WHIRLIGIG SPEED SWITCHES**



**M800 ELITE  
SPEED SWITCH**



**TOUCHSWITCH  
BELT ALIGNMENT HOLE SAW**



**TOUCHSWITCH**



# GREENE GALVANIZED STAIRS



## MAN WALK AND SUPPORT TOWERS



## ROOF STAIRS AND HAND RAILS



## SIDE WALL STAIRS

### EASY STEP SIDEWALL STAIRS

Designed for bins with a 24' or larger diameter. With a 24" wide step, our stairs get you comfortably to the eave of your bin.

### ORIGINAL SIDEWALL STAIRS

Designed for bins with an 18'-105' diameter, featuring an embossed stair tread for a clean, slip-resistant surface.

### SIDEWALL GATES

The A-Series Sidewall gate comes complete with the Wall Mount and lockable Gate Latch. Choose your finish of galvanized or painted yellow gate.



## ROOF SAFETY PACKAGES

### EASY STEP ROOF LADDER HANDRAIL

The Easy Step Roof Ladder Handrail provides a simple and economical way to provide safety when traveling from the eave to the fill hole of your bin.

### ORIGINAL ROOF STAIRS

A step up from our Original Roof Ladder Handrail, the Original Roof Stairs, complete with handrail, provides you with a more rigid walking surface for getting from your eave to your fill hole.



## COMMERCIAL PACKAGES

### A-SERIES FOUNDATION DECK

### A-SERIES ROOF DECK

### A-SERIES ROOF STAIRS

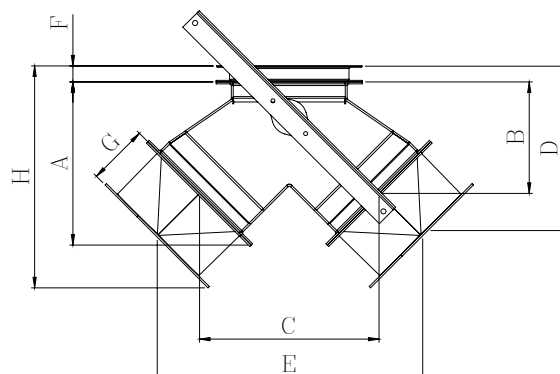
### A-SERIES SIDEWALL DECK

### A-SERIES GATES

# PRODUCT SPECIFICATIONS

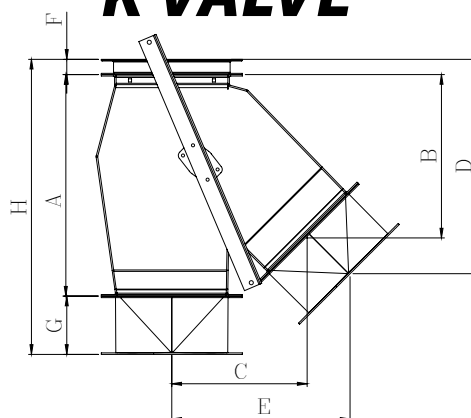
All pan valves, square to round transitions, round to round transitions, overflow valves, grain retarders, flat top adapters, and hand slide gates are currently stocked with a painted finish. We are transitioning to galvanized products and the catalog prices are for the new items. The remaining painted products will be sold at the prices listed in the 2017 Catalog.

## Y VALVE



| SIZE (A) | A       | B       | C       | D       | E        | F      | G      | H       |
|----------|---------|---------|---------|---------|----------|--------|--------|---------|
| 6"       | 10"     | 7"      | 10"     | 10"     | 17-7/16" | 1-3/8" | 5-1/4" | 15-1/8" |
| 8"       | 11-3/8" | 7-5/8"  | 11-7/8" | 11-3/8" | 19-1/4"  | 1-3/8" | 5-1/4" | 16-1/2" |
| 10"      | 14"     | 9-5/8"  | 15-1/2" | 14"     | 23"      | 1-3/8" | 5-1/4" | 19-1/8" |
| 12"      | 16-5/8" | 11-1/4" | 16-1/2" | 16-3/5" | 25-5/16" | 1-5/8" | 6-1/4" | 22-5/8" |
| 14"      | 18-1/2" | 12-1/4" | 18-1/2" | 18-5/9" | 27-5/16" | 1-5/8" | 6-1/4" | 24-5/8" |

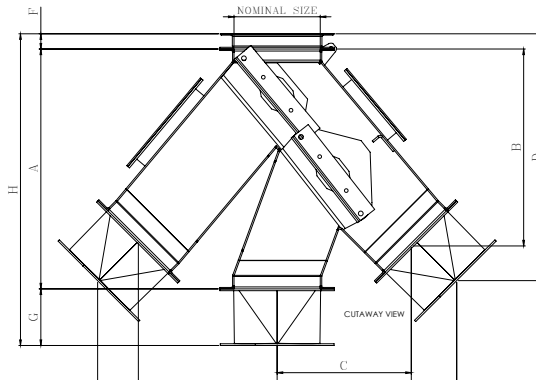
## K VALVE



| SIZE (A) | A       | B       | C       | D       | E        | F      | G      | H       |
|----------|---------|---------|---------|---------|----------|--------|--------|---------|
| 6"       | 13"     | 13"     | 9-3/8"  | 8-1/8"  | 11-3/4"  | 1-3/8" | 5-1/4" | 19-5/8" |
| 8"       | 16"     | 16"     | 11-3/8" | 9-3/4"  | 13-5/16" | 1-3/8" | 5-1/4" | 22-5/8" |
| 10"      | 19-7/8" | 19-7/8" | 14-1/4" | 12-1/4" | 16-7/16" | 1-3/8" | 5-1/4" | 26-1/2" |
| 12"      | 23-3/4" | 23-3/4" | 17"     | 14-5/8" | 19-5/8"  | 1-5/8" | 6-1/4" | 31-5/8" |
| 14"      | 27-3/4" | 27-3/4" | 19-3/4" | 17"     | 21-5/16" | 1-5/8" | 6-1/2" | 35-5/8" |

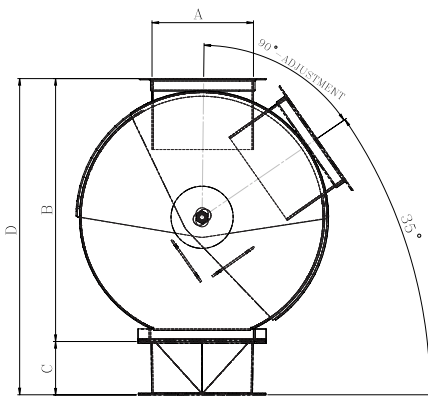
# PRODUCT SPECIFICATIONS

## THREE WAY VALVE



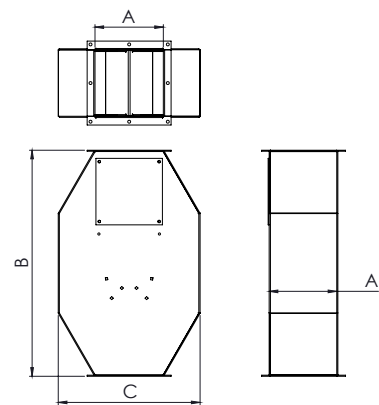
| SIZE (A) | A       | B   | C       | D       | E       | F      | G      | H        |
|----------|---------|-----|---------|---------|---------|--------|--------|----------|
| 6"       | 17-1/2" | 6"  | 8-1/8"  | 12-1/4" | 13-1/2" | 1-3/8" | 5-1/4" | 24-1/8"  |
| 8"       | 22-1/4" | 8"  | 13-1/8" | 18-1/4" | 17"     | 1-3/8" | 5-1/4" | 29"      |
| 10"      | 27-3/4" | 10" | 17-1/4" | 23"     | 20-5/8" | 1-3/8" | 5-1/4" | 34-7/16" |
| 12"      | 29"     | 12" | 15-5/8" | 23-1/4" | 20-3/8" | 1-5/8" | 6-1/4" | 37"      |
| 14"      | 31-3/8" | 14" | 16-1/2" | 24-7/8" | 22-1/4" | 1-5/8" | 6-1/4" | 39-3/8"  |
| 16"      | 38-5/8" | 16" | 21"     | 31-1/4" | 27-3/4" | 1-5/8" | 6-1/4" | 50-1/4"  |

## ADJUSTABLE CUSHION BOX



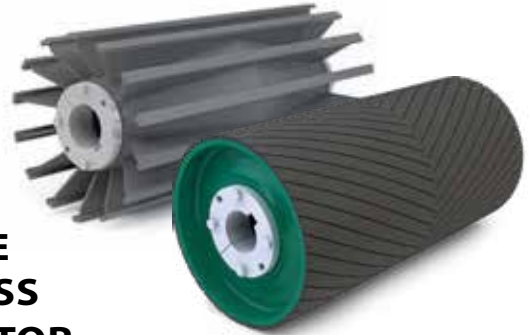
| SIZE (A) | B       | C       |
|----------|---------|---------|
| 6"       | 20-5/8" | 7-3/8"  |
| 8"       | 22-3/8" | 9-3/8"  |
| 10"      | 26"     | 11-3/8" |
| 12"      | 30-7/8" | 13-3/8" |
| 14"      | 31"     | 15-3/8" |
| 16"      | 38-3/4" | 17-3/8" |

## FLOW RETARDER



| SIZE (A) | B       | C   |
|----------|---------|-----|
| 6"       | 26"     | 13" |
| 8"       | 32"     | 17" |
| 10"      | 34"     | 21" |
| 12"      | 37"     | 25" |
| 14"      | 40-1/2" | 29" |

# PULLEYS AND COMPONENTS



## **PULLEYS**

**DRUM • WING  
MACHINED TUBE  
ENGINEERED CLASS  
SINGLE DISC ELEVATOR**



## **PULLEY LAGGING**

**VULCANIZED • BOLT-ON  
REPLACEABLE**



## **SHAFTING**

## **PILLOW BLOCKS**

## **TAKE-UP FRAMES**

## **CONVEYOR**

## **IDLERS**

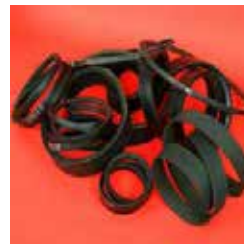
## **BUSHINGS, HUBS**

## **FLEXIBLE METAL HOSE**

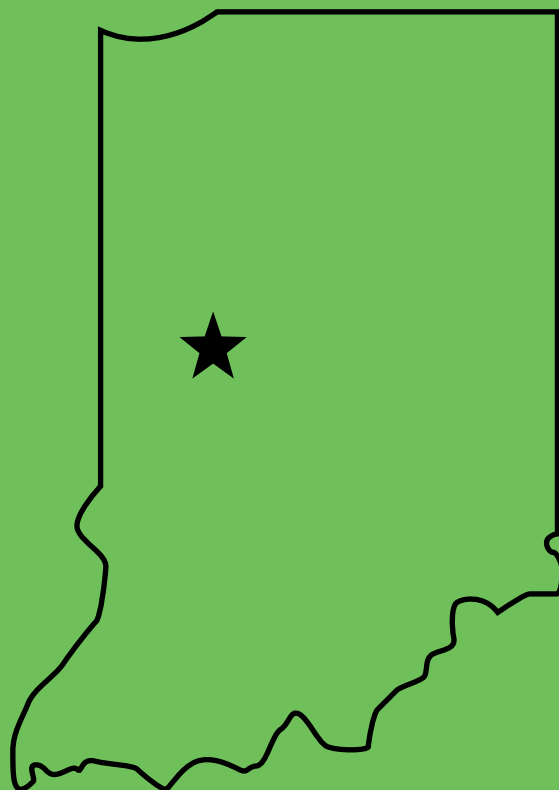
## **ZOLLER PUMP**

## **BELTING**

## **CHAIN & SPROCKETS**







# McClamroch Ag

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