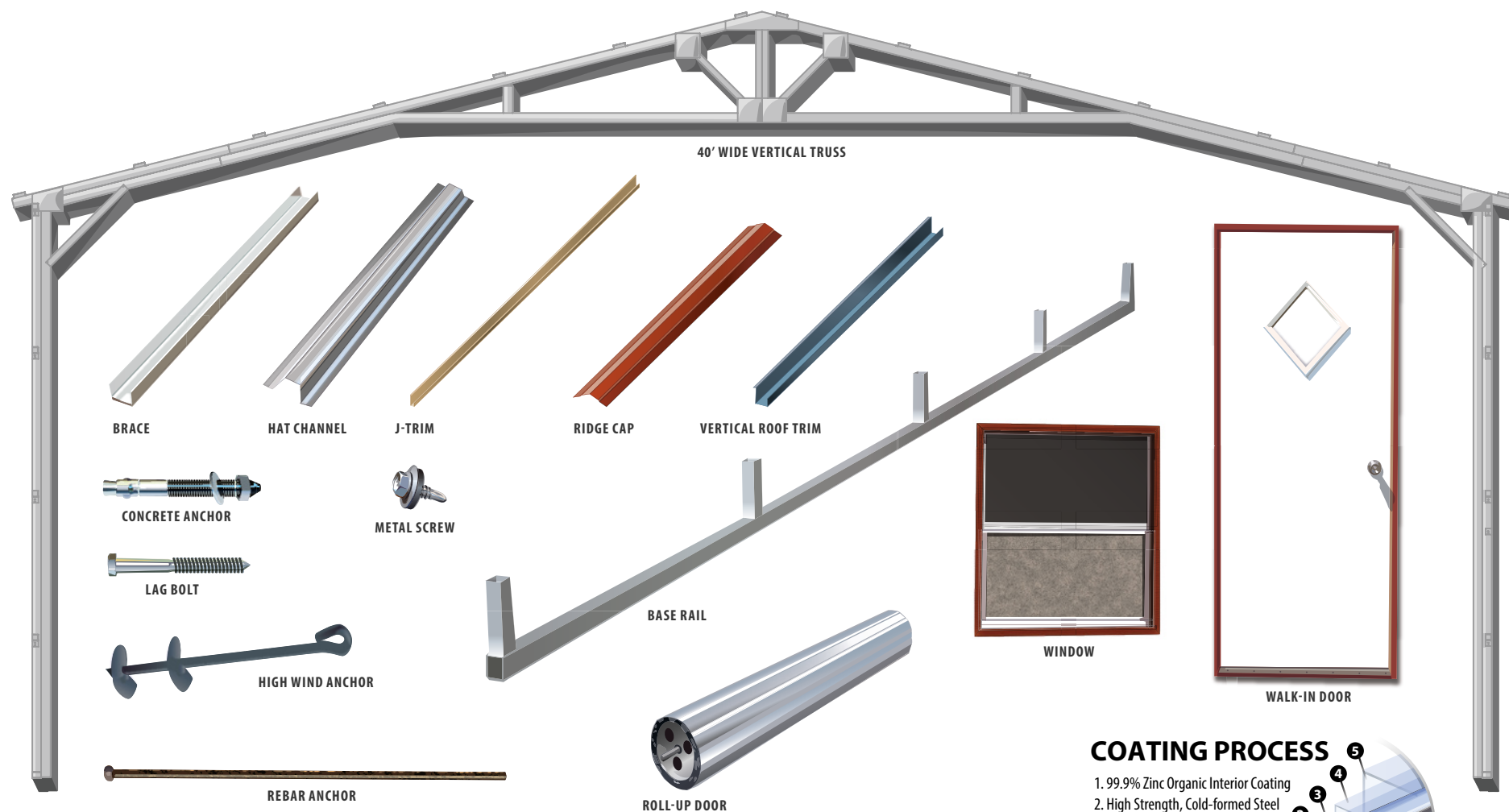




ELEPHANTSTRUCTURES

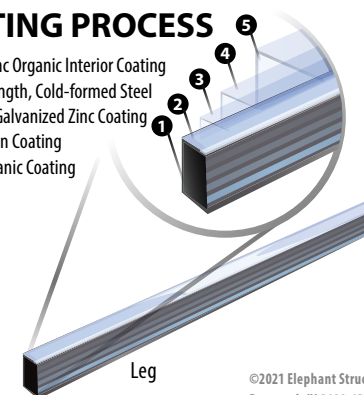
QUALITY, CUSTOMER SERVICE & BEST PRICES!

PARTS GUIDE



COATING PROCESS

1. 99.9% Zinc Organic Interior Coating
2. High Strength, Cold-formed Steel
3. Uniform Galvanized Zinc Coating
4. Conversion Coating
5. Clear Organic Coating



METALink™
MADE IN THE USA

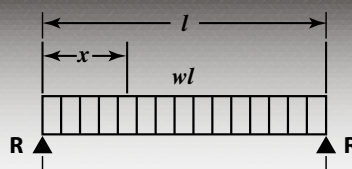


ELEPHANT STRUCTURES

QUALITY, CUSTOMER SERVICE & BEST PRICES!

LOAD COMPARISON CHART

ELEPHANT STRUCTURES STEEL - NOMINAL MATERIAL THICKNESS



TUBE SIZE	MANUFACTURER	YIELD STRENGTH (ksi)	TENSILE STRENGTH (ksi)	MAXIMUM UNIFORM LOAD/SIMPLE BEAM (lbs.) L = 96"	MAX COLUMN LOAD (assume k = 1.00) (lbs.) L = 96"
3" x 2" x 14 ga	Allied	50	55	1,699 lbs.	13,245 lbs.

Superior Strength and Unmatched Quality



ELEPHANT STRUCTURES ARE **30%-50% STRONGER** THAN OUR COMPETITION!

COMPARE OUR STRENGTH TO THE COMPETITORS' STEEL:

2½" x 2½" x 14 ga	Hot Dip	33	45	1124 lbs Maximum Uniform Load	9,838 lbs Maximum Column Load
2¼" x 2¼" x 12 ga	Hot Dip	33	45	1174 lbs Maximum Uniform Load	10,016 lbs Maximum Column Load

This information was supplied by The Steel Mill - Allied Tube & Conduit. Data provided above was generated using recognized engineering principles and are for general information only.

THE SUPERIOR COATING PROCESS PROTECTION

