Tricor Metals
Ohio Division & Corp. H.Q.
3225 W. Old Lincoln Way
Wooster, Ohio 44691
Phone: 330-264-3299
Fax: 330-264-1181

Tricor Metals
Texas Division
3517 North Loop 336 West
Conroe, Texas 77304
Phone: 936-273-2661
Fax: 936-273-2669

Tricor Metals
Michigan Division
44696 Helm St.
Plymouth, MI 48170
Phone: 734-454-3485
Fax: 734-454-7110

Astrolite / Tricor Alloys
California Division
201 Bernoulli Circle, Units B & C
Oxnard, CA 93030
Phone: 805-487-7131
Fax: 805-487-9694

www.tricormetals.com www.tricoralloys.com www.astrolite.com

C.P. Titanium Weight Calculation Formulas

Lbs/Cu Inch = 0.163

Rounds (all dims in inches)

Lbs per linear inch = $0.128 \times dia^2$

Lbs per pc = $0.128 \times dia^2 \times$ Length

Rectangles/Squares (all dims in inches)

Weight per piece = Thickness x width x length x 0.163

Pipe/Tubing (all dims in inches)

$\{OD^2 - (OD-2xWT)^2\} \times$ Length x 0.128

Skelp width = (OD - WT) x 3.1416 x 12
Where:
OD = Outside diameter and
WT = wall thickness

Zirconium 702 Weight Calculation Formulas

Lbs/Cu Inch = 0.235

Rounds (all dims in inches)

Lbs per linear inch = $0.185 \times dia^2$

Lbs per pc - $0.185 \times dia^2 \times$ Length

Rectangles/Squares (all dims in inches)

Weight per piece = Thickness x width x length x 0.235

Pipe/Tubing (all dims in inches)

$\{OD^2 - (OD-2xWT)^2\} \times$ Length x 0.185

Skelp width = (OD - WT) x 3.1416 x 12
Where:
OD = Outside diameter and
WT = wall thickness

Tantalum Weight Calculation Formulas

Lbs/Cu Inch = 0.6

Rounds (all dims in inches)

Lbs per linear inch - $0.4712 \times dia^2$

Lbs per pc - $0.4712 \times dia^2 \times$ Length

Rectangles/Squares (all dims in inches)

Weight per piece = Thickness x width x length x 0.6

Pipe/Tubing (all dims in inches)

$\{OD^2 - (OD-2xWT)^2\} \times$ Length x 0.4712

Skelp width = (OD - WT) x 3.1416 x 12
Where:
OD = Outside diameter and WT = wall thickness