

Structural Pultrusions

Product Availability List - Imperial

Liberty Pultrusions - East
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West Mifflin, PA 15122-3464
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Liberty Pultrusions - West
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F: 760.744.0201

Export Sales
280 State Street Suite 202
North Haven, CT 06473 USA
T: +1.203.230.4130
sales@exportdept.com

Features and benefits of Polyglas

Structural Pultrusions:

- Corrosion resistant
- Non-conductive thermally and electrically
- Non-magnetic electromagnetic transparency
- Lightweight
- High strength
- Dimensional stability
- Long life cycle
- Low maintenance

Non Stocked Sizes

Tooling is available for many additional sizes of channel, flanged channel, angle, "I," "Z," rectangular and round tube. Sizes are being added continuously.

* Polyglas F = fire retardant, polyester, gray color

* Polyglas C = fire retardant, vinyl ester, beige color

* Polyglas M = non fire retardant, polyester, olive color

Wide Flange Beam



3 x 3 x 1/4	2 x 2 x 0.140
4 x 4 x 1/4	3 x 3 x 0.150
6 x 6 x 1/4	8 x 8 x 1/2
6 x 6 x 3/8	10 x 10 x 3/8
8 x 8 x 3/8	10 x 10 x 1/2
	12 x 12 x 1/2

Channel



1.75 x 1.5 x 0.100
2 x 9/16 x 1/8
3 x 7/8 x 1/4
3 x 1-1/2 x 1/4
3.29 x 1.17 x 0.125 x 0.188
4 x 1-3/8 x 3/16
4 x 1-1/8 x 1/4
6 x 1-5/8 x 1/4
8 x 2-3/16 x 3/8
10 x 2-3/4 x 1/2

*Many additional sizes available

Equal Leg Angle



1 x 1 x 1/8
1-1/4 x 1-1/4 x 1/8
1-1/2 x 1-1/2 x 3/16
1-1/2 x 1-1/2 x 1/4
2 x 2 x 1/4
3 x 3 x 1/4
3 x 3 x 3/8
3 x 3 x 1/2
4 x 4 x 1/4
4 x 4 x 3/8
4 x 4 x 1/2
6 x 6 x 3/8
6 x 6 x 1/2

* Unequal leg

Profiles Available.

Call for details

Square Tube



1 x 1 x 1/8
1-1/4 x 1-1/4 x 1/4
1-1/2 x 1-1/2 x 1/8
1-1/2 x 1-1/2 x 1/4
1-3/4 x 1-3/4 x 1/4
2 1/16 x 2 1/8 x 3/16
2 1/2 x 2 1/2 x 1/4
3 1/2 x 3 1/2 x 3/8
2 x 2 x 1/8
2 x 2 x 1/4
3 x 3 x 1/4
3 x 3 x 3/8
4 x 4 x 1/8
4 x 4 x 1/4
1 3/4 x 1 3/4 x 1/8
5.2 x 5.2 x 3/8
6 x 6 x 3/8
7.25 x 7.25 1/2 x 1/4

Square Bar



1/2 x 1/2
3/4 x 3/4
1 x 1
1-1/4 x 1-1/4
1-1/2 x 1-1/2
1-3/4 x 1-3/4
2 x 2

Kick Plate



4 x 5/8 x 1/8
6 x 1/2 x 1/8

Flat Sheet



24 x 1/8
24 x 3/16
24 x 1/4
24 x 3/8
24 x 1/2
24 x 5/8
24 x 3/4
24 x 1
48 x 1/8
48 x 3/16
48 x 1/4
48 x 3/8
48 x 1/2
48 x 5/8
48 x 3/4
48 x 1

Stocked

*Additional widths available

Round Tube



1/2 x 1/4
1 x 0.080
1 x 3/32
1 x 1/8
1-1/4 x 0.080
1-1/4 x 0.100
1-1/4 x 1/8
1-1/4 x 3/16
1-1/2 x 1/8
1-1/2 x 1/4
1-3/4 x 1/8
1-3/4 x 1/4
2 x 1/8
2 x 1/4
2-1/4 x 1/4
2.47 x 0.080
2-1/2 x 1/4
2-1/2 x 5/16
2-3/4 x 1/8
3 x 1/4
3-1/4 x 1/8
4-1/4 x 3/16
4.60 x 0.80

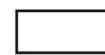
* Additional Sizes Available.

I-Beam



3 x 1-1/2 x 1/4
4 x 2 x 1/4
4-1/8 x 3-1/4 x 3/8
10 x 5 x 3/8
10 x 5 x 1/2
12 x 6 x 1/2
6 x 3 x 1/4
8 x 4 x 3/8
8 x 4 x 1/2
10 x 8 x 1/2 x 3/8

Rectangular Tubes



1-1/2 x 5/8 x 1/8
4.34 x 1.40 x .125 x .156
4.71 x 1.71 x .125 x .156
5.09 x 2.03 x .125 x .156
4 x 12 x 3/16
6 x 8 x 3/16
6 x 12 x 3/16
4 x 2 x 1/4
12 x 2 1/2 x 1/4
6 1/2 x 2 x 1/4 x 1/2

* Many Additional Sizes Available. Including Telescoping Sections.