Availability List EXTREN

STOCKED

NONSTOCKED

Equal Leg Angles	Series 500	Series 525	Series 625
1 x 1/8	S	S	S
1-1/4 x 1/8	N	N	N
1-1/4 x 3/16	S	S	N
1-1/2 x 3/16	S	S	S
1-1/2 x 1/8	N	S	N
1-1/2 x 1/4	S	S	S
2 x 1/8	N	N	N
2 x 3/16	S	S	N
2 x 1/4	S	S	S
3 x 1/4	S	S	S
3 x 3/8	S	S	S
4 x 1/4	S	S	S
4 x 3/8	S	S	S
4 x 1/2	S	S	S
5 x 1/2	N	N	N
6 x 1/4	N	S	N
6 x 3/8	N	N	N
6 x 1/2	S	S	S

Channels	Series 500	Series 525	Series 625
1-1/2 x 1 x 3/16	N	N	N
1-1/2 x 1-1/2 x 1/4	N	S	N
2 x 9/16 x 1/8	S	S	N
2 x 7/8 x 1/4	N	N	N
2-5/8 x 1/8 x 1-1/4 x 3/16	N	N	N
3 x 1 x 3/16	N	N	N
3 x 1-1/2 x 1/4	N	S	N
3 x 7/8 x 1/4	S	S	S
3-1/2 x 1-1/2 x 3/16	N	S	N
4 x 1-1/16 x 1/8	N	N	N
4 x 1-3/8 x 3/16	S	S	S
4 x 1-1/8 x 1/4*	S	S	S
5 x 1-3/8 x 1/4	S	S	N
5-1/2 x 1-1/2 x 3/16	N	S	N
6 x 1-5/8 x 1/4	S	S	S
6 x 1-11/16 x 3/8	N	S	N
8 x 2-3/16 x 1/4	N	S	N
8 x 2-3/16 x 3/8	S	S	S
10 x 2-3/4 x 1/2**	N	S	S
12 x 3 x 1/2***	N	S	N
14 x 3-1/2 x 3/4	N	N	N
18 x 2-3/16 x 3/16	N	N	N
24 x 3 x .260	N	N	N

I-Beams	Series 500	Series 525	Series 625
2 x 1 x 1/8	N	N	N
3 x 1-1/2 x 1/4	S	S	S
4 x 2 x 1/4	S	S	S
5-1/2 x 2-1/2 x 1/4	N	S	N
6 x 3 x 1/4	N	S	N
6 x 3 x 3/8	N	N	N
6 x 4 x 1/4	N	N	N
8 x 4 x 3/8	S	S	N
8 x 4 x 1/2	N	N	N
10 x 5 x 3/8	N	N	N
10 x 5 x 1/2	N	N	N
12 x 6 x 1/2	N	S**	S**
18 x 3/8 x 4-1/2 x 1/2	N	N	N
24 x 3/8 x 7-1/2 x 3/4	N	N	N

Wide Flange Beams	Series 500	Series 525	Series 625
2 x 1/8	N	N	N
3 x 1/4	S	S	N
4 x 1/4	S	S	S
6 x 1/4	S	S	S
6 x 3/8	S	S	S
8 x 3/8	S	S	S
8 x 1/2	N	N	N
10 x 3/8***	N	S	N
10 x 1/2	N	N	N
12 x 1/2	N	N	N

Square Tube	Series 500	Series 525	Series 625
1 x 1/8	S	S	N
1-1/4 x 1/8	N	N	N
1-1/2 x 1/8	S	S	N
1-1/2 x 1/4	N	N	N
1-3/4 x 1/8	N	N	N
1-3/4 x 1/4	N	N	N
2 x 1/8	S	S	N
2 x 1/4*	S	S	S
2-1/2 x 1/4****	N	S	N
3 x 1/8	N	N	N
3 x 1/4	S	S	S
3 x 3/8	N	S	N
3-1/2 x 1/4	N	S	S
4 x 1/4	S	S	S
4 x 3/8	N	N	N
6 x 3/8	N	N	N

Round Tube	Series 500	Series 525	Series 625
1 x 1/8	S	S	S
1-1/4 x 1/8	S	S	N
1-1/2 x 1/8	S	S	N
1-1/2 x 1/4	S	S	N
1-3/4 x 1/8	N	N	N
1-3/4 x 1/4	N	S	N
2 x 1/8	S	S	N
2 x 1/4	S	S	N
2-1/2 x 1/4	S	S	N
3 x 1/4	N	N	N
3-1/2 x .140	N	N	N
4 x 1/4	N	N	N
5 x 1/4	N	N	N
6 x 1/8	N	N	N
6 x 1/4	N	N	N

Rectangular Tube	Series 500	Series 525	Series 625
2-1/2 x 1-5/8 x 1/8	N	N	N
4 x 1/8 x 2 x 1/4	S	S	N
6-1/2 x 1/4 x 2 x 1/2	N	N	N
7 x 4 x 1/4	N	N	N
9 x 6 x 5/16	N	N	N
9 x 6 x 7/16	N	N	N

Plate	Series 500	Series 525	Series 625
1/8	S	S	S
3/16	S	S	N
1/4	S	S	S
3/8	S	S	S S
1/2	S	S	S
5/8	N	N	N
3/4	N	S	N
1	N	N	N

NOTE: USDA approved plate available (non-stocked) in all sizes except 1/4" and 3/8". EXTREN® plate is stocked in 4' x 8' sheets.

Round Rod -			
Thermal	Cure'		
1/4	S		
5/16	N		
3/8	S		
1/2	S		
5/8	S		
3/4	S		
13/16	N		
7/8	N		
1	S		
1-1/8	N		
1-1/4	S		
1-1/2	S		
2	N		

Square I Thermal	
1/2	S
5/8	S
3/4	S
1	S
1-1/4	N
1-1/2	S

¹ Special Composite Design - Not EXTREN® Composites; Thermal cure bars and rods were not designed to be machined.

FIBREBOLT® **Studs and Nuts** 3/8 S 1/2 S S 5/8 3/4 S S





NOTES: Unless otherwise noted, all dimensions are in inches and stocked lengths are 20' long.

> All EXTREN® Series 500 products can be produced to meet NSF potable water standards in minimum mill run quantities. Only products bearing the NSF logo are certified.

^{*} Also stocked in 525 yellow ** Stocked in 24' only

^{***} Stocked in 32' only

^{****} Stocked in 525 yellow only

Special Pultruded Shapes*

	PE	PE/FR	VE/FR
Channel [
3-1/2 x 2 x 7/32	N	S	N
10-1/2 x 1-1/2 x 3/4 x 3/16	N	N	N
Channel (Ladder Rail)** 🛚			
1.70 x .100 x 1.100 x .100	N		
1.875 x .125 x 1.125 x .188	N		
3.150 x .120 x 1.175 x .120	N		
3.29 x .128 x 1.180 x .190	N		
3.31 x .135 x 1.187 x .210	N		
4.0 x .125 x 1.750 x .187	N		
Corner Post 🖽			
3-1/4 x 1/4	N	N	N
Curb Angle*** 🖵			
1 x 1-1/2	N	N	N
1-1/2 x 1-1/2	N	N	N
2 x 1-1/2	N	N	N
F-Section T			ı
5-1/2 x 1 x 1/4	N	N	N
6 x 1-1/2 x 1/4	N	N	N
Flat Strips ——			
2 x 3/16****	N	S	S
2 x 1/4	N	N	N
3 x 3/16	N	N	N
3 x 1/4	N	S	N
3 x 3/8 3 x 1/2	N N	N S	N N
3 X 1/2 4 x 1/2	N N	N	N N
6 x 1/4	N	N N	N N
	IV	IV	IV
Flight Channel 5-1/2 x 1/8 x 2-1/2 x 3/16	N	 	
7-1/8 x 1/8 x 2-1/2 x 3/16	N N		
1-1/0 X 1/0 X Z-1/2 X 3/10	IV		

	PE	PE/FR	VE/FR
Fluted Tube 🔘			
1-1/4 (Stock Yellow - 242" lengths)			N
Rectangular Tubes			
13 x 8-1/2 x 3/8	N	N	N
15 x 6 x 3/8	N	N	N
16 x 8-1/2 x 3/8	N	N	N
18 x 6 x 3/8	N	N	N
20-5/8 x 6 x 1/4	N	N	N
22-5/8 x 6 x 3/8	N	N	N
Slide Guide ⊤			
2-1/2 x 2-1/4 x 1/4 (Stock White)	S		
Square Tube w/ Rd. Hole			
1" sq. with 3/4" rd. hole	N	N	N
Strut 🗆			
1-5/8 x 1-5/8 x 5/32 (Stock Gray)	N	S	N
Top Rail 🛆			
2 x 1/4 modified rd. tube	N	N	N
Unequal Leg Angles L			
1-3/4 x 1-1/4 x 1/4	N	N	N
Z-Section 🗀			
1-1/4 x 2-1/2 x 1/8	N	N	N

Custom Pultrusions

Strongwell produces custom pultrusions in many shapes and materials for hundreds of customers. The special pultruded shapes listed on this page are only a partial listing of dies owned by Strongwell.

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ISO-9001:2008 Certified Manufacturing Plants

BRISTOL DIVISION*

CHATFIELD DIVISION

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1610 Highway 52 South, Chatfield, MN 55923-9799 USA (507) 867-3479 Fax (507) 867-4031

^{*} Not necessarily EXTREN® specifications. ** Standard color - orange *** Stocked at Chatfield Division

^{****} Stocked in 24' only