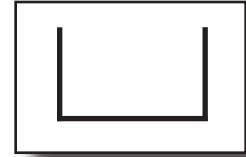


# REDCO™ FRP GRATING

## REDCO FIBERGLASS STANDARD STRUCTURAL PROFILES



EQUAL LEG ANGLE		
Size in Inches	Min. Mill Run	Wt. Ft.
1 x 1/8	3000	0.17
1 x 1/4	2500	0.32
1-1/8 x 1/8	4000	0.19
1-1/2 x 1/8	2700	0.28
1-1/2 x 3/16	2200	0.41
1-1/2 x 1/4	2000	0.50
2 x 1/8	2500	0.37
2 x 3/16	2000	0.56
2 x 1/4	1800	0.73
3 x 1/8	2000	0.52
3 x 3/16	1500	0.78
3 x 1/4	1500	1.13
3 x 3/8	1200	1.66
4 x 1/4	1300	1.54
4 x 3/8	900	2.31
4 x 1/2	1300	2.86
6 x 1/4	900	2.35
6 x 3/8	800	3.44
6 x 1/2	700	4.64

UNEQUAL LEG ANGLE		
Size in inches	Min. Mill Run	Wt. Ft.
1 x 1-1/2 x 1/8	2500	0.21
1 x 2 x 1/8	2500	0.28
1 x 2 x 3/16	2000	0.37
1 x 2 x 1/4	2000	0.49
1 x 3 x 1/8	2000	0.34
1-1/4 x 3/4 x 1/8	3000	0.16
1-1/4 x 2 x 1/4	1500	0.54
1-1/2 x 2 x 1/8	2500	0.31
1-1/2 x 2 x 1/4	1500	0.61
1-1/2 x 3 x 1/8	2000	0.39
1-1/2 x 3 x 3/16	1500	0.58
1-1/2 x 3 x 1/4	1500	0.76
1-5/8 x 2-5/8 x 1/8	2500	0.39
2 x 3 x 3/16	1000	0.64
2 x 3 x 1/4	1500	0.85
2 x 3 x 3/8	1500	1.32
2 x 4 x 1/4	1500	1.08
2 x 4 x 3/8	1000	1.60
3 x 4 x 1/4	1200	1.21
3 x 4 x 3/8	1000	1.78
3-1/2 x 5 x 1/2	1000	2.92
3-1/2 x 11 x 1/8	1000	1.35
4 x 6 x 1/4	1000	1.75
4 x 6 x 3/8	700	2.59
4 x 6 x 1/2	700	3.42

CHANNEL		
Size in inches	Min. Mill Run	Wt. Ft.
1-1/2 x 1 x 3/16	2200	0.46
2 x 9/16 x 1/8	2800	0.25
2-3/4 x 1 x 1/8	5000	0.41
3 x 7/8 x 1/4	1700	0.77
3 x 1 x 3/16	1800	0.68
3 x 1-1/2 x 1/4	1300	1.03
4 x 1-1/16 x 1/8	1900	0.58
4 x 1-1/8 x 1/4	1200	1.11
4 x 1-3/4 x 3/16	1200	1.16
5 x 1-3/8 x 1/4	1300	1.40
6 x 1-5/8 x 1/4	1200	1.40
6 x 1-11/16 x 3/8	1000	2.46
7 x 2 x 1/4	1200	2.00
8 x 2-3/16 x 1/4	1000	2.32
8 x 2-3/16 x 3/8	800	3.41
10 x 2-3/4 x 1/8	1500	1.42
10 x 2-3/4 x 1/2	600	5.50
11-1/2 x 2-3/4 x 1/2	900	6.08
24 x 3 x 1/4	600	5.61
24 x 4 x 1/2	500	10.89



INNOVATIVE SOLUTIONS IN PLASTIC

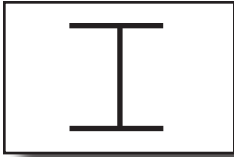
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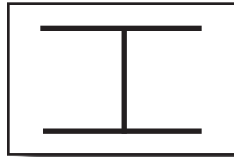


# REDCO™ FRP GRATING

## REDCO FIBERGLASS STANDARD STRUCTURAL PROFILES



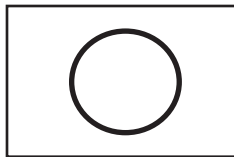
I - BEAM		
Size in inches	Min. Mill Run	Wt. Ft.
3 x 1-1/2 x 1/4	1400	1.11
4 x 2 x 1/4	1300	1.48
6 x 3 x 1/4	800	2.31
6 x 3 x 3/8	800	3.39
8 x 4 x 3/8	600	4.61
8 x 4 x 1/2	700	6.03
10 x 5 x 3/8	700	5.78
10 x 5 x 1/2	600	7.58
12 x 6 x 1/2	400	9.24



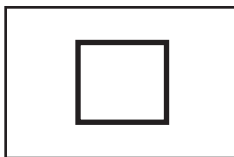
WIDE FLANGE BEAM		
Size in inches	Min. Mill Run	Wt. Ft.
3 x 1/4	1000	1.69
4 x 1/4	800	2.22
6 x 1/4	700	3.52
6 x 3/8	600	5.13
8 x 3/8	400	6.97
8 x 1/2	400	9.23
10 x 3/8	400	8.78
10 x 1/2	400	11.64
12 x 1/2	300	13.68



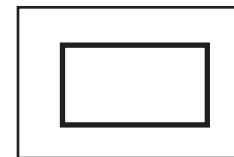
FLAT SHEET		
Size in inches	Min. Mill Run	Wt. Ft.
1/8 x 48 x 96	188	1.41
3/16 x 48 x 96	140	1.71
1/4 x 48 x 96	94	2.34
3/8 x 48 x 96	63	3.54
1/2 x 48 x 96	47	4.68
5/8 x 48 x 96	40	5.79
3/4 x 48 x 96	30	6.94
1 x 48 x 96	20	9.27



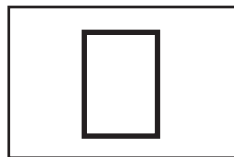
ROUND TUBE		
Size in inches	Min. Mill Run	Wt. Ft.
3/4 x 3/32	2000	0.18
1 x 1/8	2000	0.25
1-1/4 x 3/32	1900	0.27
1-1/4 x 1/8	1900	0.32
1-1/2 x 1/8	1900	0.45
1-1/2 x 1/4	1500	0.79
1-3/4 x 1/8	1600	0.47
1-3/4 x 1/4	1500	0.94
2 x 1/8	1500	0.60
2 x 1/4	1400	1.12
2-1/2 x 1/8	1500	0.71
2-1/2 x 1/4	1000	1.43
3 x 1/4	900	1.70
3-1/2 x 1/4	900	2.04



SQUARE TUBE		
Size in inches	Min. Mill Run	Wt. Ft.
1 x 1/8	1800	0.32
1-1/4 x 1/4	1000	0.68
1-1/2 x 1/8	1800	0.50
1-1/2 x 1/4	2500	0.98
1-3/4 x 1/8	2500	0.64
1-3/4 x 1/4	1600	1.19
2 x 1/8	1600	0.74
2 x 1/4	1200	1.40
2-1/8 x 3/16	1500	1.14
2-1/2 x 1/4	1000	1.79
3 x 1/4	800	2.20
4 x 1/4	700	3.08



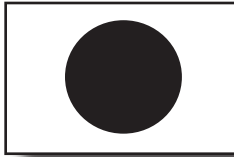
RECTANGULAR TUBE		
Size in inches	Min. Mill Run	Wt. Ft.
1-1/4 x 3/4 x 1/8	1700	0.35
4-1/8 x 1-3/4 x 1/4	2000	1.27
4-7/16 x 1-7/16 x 1/8	2500	1.13
4-3/4 x 1-3/4 x 1/8	2500	1.23
5 x 2 x 1/8	2500	1.42
6 x 2 x 1/8	2000	1.80
8 x 1 x 3/32	1000	1.20



RECTANGULAR BOX BEAM		
Size in inches	Min. Mill Run	Wt. Ft.
6 x 4 x 1/4	1000	3.56
7 x 4 x 1/4	1000	3.83
7 x 4 x 3/8	800	6.05
8 x 4 x 1/4	1000	4.31
8 x 4 x 3/8	800	6.20

# REDCO™ FRP GRATING

## REDCO FIBERGLASS STANDARD STRUCTURAL PROFILES



SOLID ROUND ROD SERIES 1500		
Size in inches	Min. Mill Run	Wt. Ft.
1/4	10000	0.04
3/8	5000	0.10
1/2	3500	0.17
5/8	2400	0.27
3/4	2000	0.39
1	1500	0.69
1-1/4	1200	1.10
1-1/2	900	1.52
2	600	2.56



SOLID SQUARE BAR		
Size in inches	Min. Mill Run	Wt. Ft.
1/4 x 1/4	10000	0.05
1 x 1	1400	0.87
1-1/4 x 1-1/4	1000	1.31
1-1/2 x 1-1/2	800	1.93



FLAT STRIP		
Size in inches	Min. Mill Run	Wt. Ft.
1/8 x 2-1/2	10000	0.23
1/8 x 4	6000	0.37
3/16 x 2-1/2	6000	0.34
1/4 x 4	3000	0.73
1/4 x 6	2000	1.10
1/4 x 9	1500	1.64
3/8 x 3	3000	0.82
3/8 x 6	1500	1.64
1/2 x 2	3000	0.73

SPECIAL SHAPES		
Size in inches	Min. Mill Run	Wt. Ft.
<b>Toe Plate</b>		
4 x 1/2 x 1/8	2500	0.53
6 x 1/2 x 1/8	2500	0.68
<b>Curb Angle</b>		
3/4 x 1-1/2 x 1/4	1500	0.90
1 x 1-1/2 x 1/4	1400	1.00
1-1/2 x 1-1/2 x 1/4	1300	1.10
2 x 1-1/2 x 1/4	1200	1.20
<b>Gate Guide</b>		
2-1/2 x 2-1/4 x 1/4	2500	1.13
<b>Sludge Flight</b>		
6 x 1/8 x 2-1/2 x 3-16	1000	1.21
8 x 1/8 x 2-1/2 x 3/16	1000	1.39
<b>U-Trough</b>		
8-1/2 x 9-1/4 x 1/4	1000	4.95
12 x 12 x 1/4	1000	6.54
<b>Square Tube with Round Hole</b>		
1 x 3/4	5000	0.49
2 x 1-1/2 x 1/4	1300	1.67
<b>Door Frame</b>		
6	1500	1.58