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Strength to Weight Comparison of Flex-Strut to Angle Iron

Angle Iron	Sx (in ³)	Weight lbs/ft	Flex-Strut	Sx (in ³)	Weight lbs/ft
1-1/2 x 1-1/2 x 3/16	.104	1.8	FS-200	.199	1.9
2 x 1-1/2 x 3/16	.182	2.1	FS-200	.199	1.9
2-1/2 x 2-1/2 x 3/16	.303	3.1	FS-150	.388	2.5
3 x 2 x 3/16	.415	3.1	FS-201	.569	3.8
3 x 2 x 1/4	.542	4.1	FS-100	.624	3
3-1/2 x 2-1/2 x 1/4	.755	4.9	FS-151	1.149	4.9
3-1/2 x 2-1/2 x 5/16	.927	6.1	FS-151	1.149	4.9
4 x 3 x 5/16	1.23	7.2	FS-101	1.914	6.1
5 x 3-1/2 x 5/16	1.94	8.7	FS-101	1.914	6.1
6 x 4 x 1/4	2.26	8.3	(2) FS-151	2.30	9.8
6 x 4 x 3/8	3.32	12.3	(2) FS-101	3.83	12.2