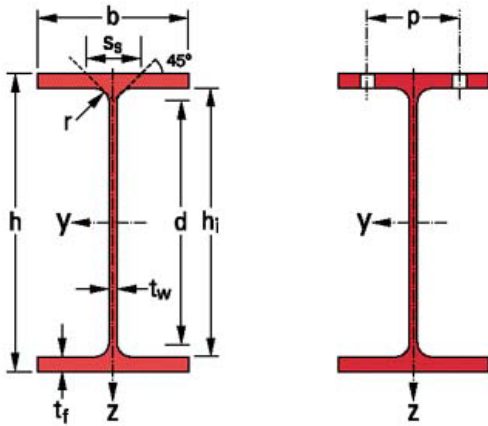


# Steel Profiles For Solar Tracker Systems- W Beam

W beams, used in solar energy mounting and tracker systems, are manufactured in accordance with the technical drawings and demands of our customers' projects and are delivered with hot-dip galvanized coating at the desired coating thickness.



<b>Size:</b>	Produced from 100 mm to 200 mm.
<b>Length:</b>	Produced from 4 m to 18 m.
<b>Dimensions:</b>	ASTM A6 /A 6M - 07
<b>Tolerances:</b>	ASTM A 6/A 6M - 07

SECTION (in. x lb/ft)	DIMENSIONS						CROSS SECTION AREA	STATIC PARAMETERS						
	G	h	b	tw	tf	r		STRONG AXIS			WEAK AXIS			
								A	Iy	wely	Iy	Iz	welz	Iz
kg/m	mm	mm	mm	mm	mm	mm	cm <sup>2</sup>	cm <sup>4</sup>	cm <sup>3</sup>	cm	cm <sup>4</sup>	cm <sup>3</sup>	cm	
W 6 X 7	10,42	147,1	99,2	3,4	4,1	-	13,27	-	-	-	-	-	-	-
W 6 X 7.75	11,53	147,8	99,6	3,8	4,5	-	14,69	-	-	-	-	-	-	-
W 6 X 8.5	12,65	148,08	100,07	4,31	5,0	-	16,11	-	-	-	-	-	-	-
W 6 X 9	13,39	149,86	100,07	4,31	5,5	-	17,06	-	-	-	-	-	-	-
W 6 X 10.4	15,48	151,4	100,8	5,1	6,3	-	19,72	-	-	-	-	-	-	-
W 6 X 10.48	15,60	152,4	107,95	4,45	6,2	-	19,87	-	-	-	-	-	-	-
W 6 X 12	17,86	153,16	101,6	5,84	7,1	-	22,75	-	-	-	-	-	-	-
W 6 X 4 X 14	21,20	155,76	102,5	6,8	8,4	-	27,01	-	-	-	-	-	-	-
W 6 X 6 X 15	22,32	152	152	5,84	6,6	-	28,43	-	-	-	-	-	-	-
W 6 X 16	23,81	159,51	102,36	6,6	10,3	-	30,33	-	-	-	-	-	-	-
W 6 X 6 X 20	29,76	157,48	152,9	6,6	9,3	-	37,92	-	-	-	-	-	-	-
W 6 X 25	37,20	162,05	154,43	8,12	11,6	-	47,39	-	-	-	-	-	-	-
W 8 X 8	11,91	198	99	3,3	4,2	-	15,17	-	-	-	-	-	-	-
W 8 X 9	13,30	199,4	99,6	3,8	4,7	-	16,94	-	-	-	-	-	-	-
W 8 X 10	14,88	200,4	100,07	4,31	5,2	-	18,96	-	-	-	-	-	-	-
W 8 X 13	19,35	202,94	101,6	5,84	6,5	-	24,64	-	-	-	-	-	-	-
W 8 X 14	20,80	204,4	101,8	6,0	7,2	-	26,50	-	-	-	-	-	-	-
W 8 X 15	22,32	205,99	101,98	6,22	8,0	-	28,43	-	-	-	-	-	-	-
W 8 X 4 X 16	23,80	207,2	102,2	6,4	8,6	-	30,32	-	-	-	-	-	-	-
W 8 X 5.25 X 16	24,00	204,8	132,95	5,4	7,4	-	30,57	-	-	-	-	-	-	-
W 8 X 18	26,79	206,75	133,35	5,84	8,4	-	34,12	-	-	-	-	-	-	-
W 8 X 18.5	27,90	207,8	133,35	5,84	8,9	-	35,54	-	-	-	-	-	-	-
W 8 X 19	28,30	208	133,51	6,0	9,0	-	36,05	-	-	-	-	-	-	-
W 8 X 19.5	29,40	209	133,51	6,0	9,5	-	37,45	-	-	-	-	-	-	-
W 8 X 21	31,25	210,31	133,85	6,35	10,2	-	39,81	-	-	-	-	-	-	-

