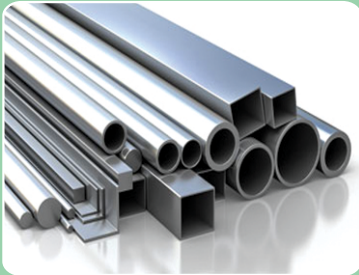
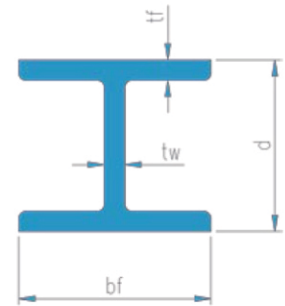


STEEL SHAPES



STEEL SHAPES

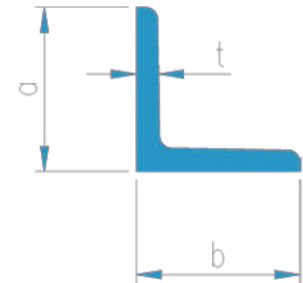
I H BEAM



Designation	Depth (d)	Web Thick. (tw)	Flange		Metric Size d x bf x tw x tf
			Width (bf)	Thick. (tf)	
	inch	inch	inch	inch	mm
WK 4 x 12	3.94	0.236	3.937	0.315	100 x 100 x 6.0 x 8
WK 5 x 16	4.92	0.256	4.921	0.354	125 x 125 x 6.5 x 9
WK 6 x 9	5.91	0.197	2.953	0.276	150 x 75 x 5.0 x 7
WK 6 x 14	5.83	0.236	3.937	0.354	148 x 100 x 6.0 x 9
WK 6 x 21	5.91	0.276	5.906	0.394	150 x 150 x 7.0 x 10
WK 8 x 14	7.87	0.217	3.937	0.315	200 x 100 x 5.5 x 8
WK 8 x 21	7.64	0.236	5.906	0.354	194 x 150 x 7.0 x 9
WK 8 x 38	7.87	0.472	8.031	0.472	200 x 204 x 12.0 x 12
WK 8 x 44	8.19	0.394	7.953	0.630	208 x 202 x 10.0 x 16
WK10 x 20	9.84	0.236	4.921	0.354	250 x 125 x 6.0 x 9
WK10 x 30	9.61	0.276	6.990	0.433	244 x 175 x 7.0 x 11
WK10 x 43	9.61	0.433	6.921	0.433	244 x 252 x 11.0 x 11
WK10 x 45	9.76	0.315	9.803	0.512	248 x 249 x 8.0 x 13
WK10 x 55	9.84	0.551	10.039	0.551	250 x 255 x 14.0 x 14
WK12 x 38	11.57	0.315	7.974	0.472	294 x 200 x 8.0 x 12
WK12 x 44	11.73	0.354	7.913	0.551	298 x 201 x 9.0 x 14
WK12 x 57	11.57	0.472	11.890	0.472	294 x 302 x 12.0 x 12
WK14 x 33	13.78	0.276	6.890	0.433	350 x 175 x 7.0 x 11
WK14 x 39	13.94	0.315	6.929	0.512	354 x 176 x 8.0 x 13
WK14 x 54	13.39	0.354	9.943	0.551	340 x 250 x 9.0 x 14
WK16 x 38	15.59	0.276	7.935	0.433	396 x 199 x 7.0 x 11
WK16 x 44	15.75	0.315	7.974	0.512	400 x 200 x 8.0 x 13
WK16 x 72	15.35	0.394	11.911	0.630	390 x 300 x 10.0 x 16
WK18 x 51	17.72	0.354	7.974	0.551	450 x 200 x 9.0 x 14

STEEL SHAPES

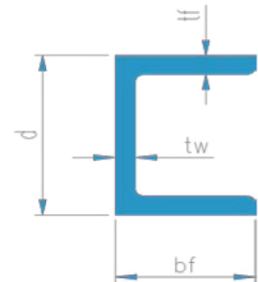
EQUAL ANGLE



Size and Thickness	Weight per Foot	Metric Size and Thickness
inch	lb	mm
LK 1-1/2 x 1-1/2 x 3/16	2.0	40 x 40 x 5
LK 1-3/4 x 1-3/4 x 3/16	2.2	45 x 45 x 5
LK 2 x 2 x 1/4	3.0	50 x 50 x 6
LK 2-1/4 x 2-1/4 x 1/4	3.6	60 x 60 x 6
LK 2-1/2 x 2-1/2 x 1/4	3.9	65 x 65 x 6
LK 2-1/2 x 2-1/2 x 1/16	5.1	65 x 65 x 8
LK 2-3/4 x 2-3/4 x 1/4	4.2	70 x 70 x 6
LK 3 x 3 x 1/4	4.6	75 x 75 x 6
LK 3 x 3 x 3/8	6.7	75 x 75 x 9
LK 3 x 3 x 1/2	8.7	75 x 75 x 12
LK 3-1/4 x 3-1/4 x 1/4	5.6	80 x 80 x 7
LK 3-1/2 x 3-1/2 x 1/4	6.4	90 x 90 x 7
LK 3-1/2 x 3-1/2 x 5/16	7.3	90 x 90 x 8
LK 3-1/2 x 3-1/2 x 3/8	9.0	90 x 90 x 10
LK 3-1/2 x 3-1/2 x 1/2	11.5	90 x 90 x 13
LK 4 x 4 x 1/4	7.1	100 x 100 x 7
LK 4 x 4 x 5/16	8.1	100 x 100 x 8
LK 4 x 4 x 3/8	10.0	100 x 100 x 10
LK 4 x 4 x 1/2	12.8	100 x 100 x 13
LK 4-3/4 x 4-3/4 x 5/16	9.8	120 x 120 x 8
LK 5 x 5 x 3/8	13.2	130 x 130 x 10
LK 5 x 5 x 1/2	15.7	130 x 130 x 12
LK 5 x 5 x 9/16	19.4	130 x 130 x 15
LK 6 x 6 x 3/8	15.3	150 x 150 x 10
LK 6 x 6 x 1/2	18.2	150 x 150 x 12
LK 7-3/4 x 7-3/4 x 9/16	30.5	200 x 200 x 12

STEEL SHAPES

CHANNEL



Designation	Depth (d)	Web Thick. (tw)	Flange		Metric Size d x bf x tw x tf
			Width (bf)	Thick. (tf)	
	inch	inch	inch	inch	mm
CK 4 x 6.3	3.94	0.197	1.969	0.295	100 x 50 x 5.0 x 7.5
CK 5 x 9.0	4.92	0.236	2.559	0.315	125 x 65 x 6.0 x 8.0
CK 6 x 12.5	5.91	0.256	2.953	0.394	150 x 75 x 6.5 x 10.0
CK 8 x 16.5	7.87	0.295	3.150	0.433	200 x 80 x 7.5 x 11.0
CK 8 x 20.4	7.87	0.315	3.543	0.531	200 x 90 x 8.0 x 13.5
CK 10 x 23.3	9.84	0.354	3.543	0.521	250 x 90 x 9.0 x 13.0