

Steel Type	Size (mm)	Weight (kg/m)
Universal Beams	127 x 76	13.0
Universal Beams	152 x 89	17.8
Universal Beams	178 x 102	21.8
Universal Beams	203 x 102	23.1
Universal Beams	203 x 133	25.1
Universal Beams	203x133	25.1
Universal Beams	254 x 102	22.0
Universal Beams	254 x 146	31.3
Universal Beams	254 x 146	37.0
Universal Beams	254 x 146	43.0
Universal Beams	305 x 165	48.1
Universal Beams	305 x 165	48.3
Universal Beams	305 x 165	46.1
Universal Beams	305 x 165	48.1
Universal Columns	152 x 152	23.0
Universal Columns	152 x 152	30.0
Universal Columns	152 x 152	37.0
Universal Columns	152 x 152	44.0
Universal Columns	203 x 203	46.1
Universal Columns	203 x 203	52.0
Universal Columns	203 x 203	60.0
Universal Columns	203 x 203	71.0
Universal Columns	203 x 203	86.1
Parallel Flange Channels	100 x 50	10.2
Parallel Flange Channels	125 x 65	14.8
Parallel Flange Channels	150 x 75	17.9
Parallel Flange Channels	150 x 90	20.3
Parallel Flange Channels	180 x 75	20.3
Parallel Flange Channels	180 x 90	26.1
Parallel Flange Channels	200 x 75	23.4
Parallel Flange Channels	200 x 90	27.7
Equal Angles	20 x 20 x 3	0.880
Equal Angles	25 x 25 x 3	1.110
Equal Angles	25 x 25 x 4	1.450
Equal Angles	25 x 25 x 5	1.770

Steel Type	Size (mm)	Weight (kg/m)
Equal Angles	30 x 30 x 3	1.36
Equal Angles	30 x 30 x 4	1.78
Equal Angles	30 x 30 x 5	2.18
Equal Angles	40 x 40 x 3	1.84
Equal Angles	40 x 40 x 4	2.42
Equal Angles	40 x 40 x 5	2.97
Equal Angles	40 x 40 x 6	3.52
Equal Angles	45 x 45 x 5	3.38
Equal Angles	50 x 50 x 3	2.34
Equal Angles	50 x 50 x 5	3.77
Equal Angles	50 x 50 x 6	4.37
Equal Angles	50 x 50 x 8	5.82
Equal Angles	60 x 60 x 6	5.42
Equal Angles	60 x 60 x 8	7.09
Equal Angles	60 x 60 x 10	8.69
Equal Angles	70 x 70 x 6	6.38
Equal Angles	70 x 70 x 8	8.36
Equal Angles	70 x 70 x 10	10.30
Equal Angles	75 x 75 x 6	6.86
Equal Angles	75 x 75 x 8	9.03
Equal Angles	75 x 75 x 10	11.07
Equal Angles	80 x 80 x 6	7.34
Equal Angles	80 x 80 x 8	9.63
Equal Angles	80 x 80 x 10	11.90
Equal Angles	80 x 80 x 12	14.10
Equal Angles	90 x 90 x 6	8.30
Equal Angles	90 x 90 x 8	10.90
Equal Angles	90 x 90 x 10	13.40
Equal Angles	90 x 90 x 12	15.90
Equal Angles	100 x 100 x 8	14.80
Equal Angles	100 x 100 x 10	15.50
Equal Angles	100 x 100 x 12	17.80
Equal Angles	120 x 120 x 8	14.70
Equal Angles	120 x 120 x 10	18.20
Equal Angles	120 x 120 x 12	21.60
Equal Angles	120 x 120 x 15	26.00
Equal Angles	150 x 150 x 10	23.40
Equal Angles	150 x 150 x 12	27.30

Steel Type	Size (mm)	Weight (kg/m)
Equal Angles	150 x 150 x 15	31.80
Equal Angles	150 x 150 x 18	41.30
Equal Angles	200 x 200 x 16	48.50
Equal Angles	200 x 200 x 18	54.20
Equal Angles	200 x 200 x 20	59.90
Equal Angles	200 x 200 x 24	71.10
Unequal Angles	50 x 40 x 5	3.53
Unequal Angles	50 x 40 x 6	3.98
Unequal Angles	60 x 30 x 5	3.37
Unequal Angles	60 x 30 x 6	3.99
Unequal Angles	65 x 50 x 6	5.16
Unequal Angles	65 x 50 x 8	6.75
Unequal Angles	75 x 50 x 6	5.65
Unequal Angles	75 x 50 x 8	7.39
Unequal Angles	75 x 50 x 10	9.27
Unequal Angles	80 x 60 x 6	6.37
Unequal Angles	80 x 60 x 8	8.94
Unequal Angles	100 x 50 x 6	6.90
Unequal Angles	100 x 65 x 7	8.77
Unequal Angles	100 x 65 x 8	9.94
Unequal Angles	100 x 65 x 10	12.30
Unequal Angles	100 x 75 x 8	3.66
Unequal Angles	100 x 75 x 10	4.46
Unequal Angles	100 x 75 x 12	5.26
Unequal Angles	125 x 75 x 8	12.20
Unequal Angles	125 x 75 x 10	15.00
Unequal Angles	125 x 75 x 12	17.80
Unequal Angles	150 x 75 x 10	17.00
Unequal Angles	150 x 75 x 12	20.20
Unequal Angles	150 x 75 x 15	24.80
Unequal Angles	150 x 90 x 10	18.20
Unequal Angles	150 x 90 x 12	21.60
Unequal Angles	150 x 90 x 15	26.60
Unequal Angles	200 x 100 x 10	23.50
Unequal Angles	200 x 100 x 12	27.80
Unequal Angles	200 x 100 x 15	33.70
Round Bar	8	0.39

Steel Type	Size (mm)	Weight (kg/m)
Round Bar	10	0.62
Round Bar	12	0.89
Round Bar	16	1.58
Round Bar	20	2.47
Round Bar	25	3.85
Round Bar	32	5.92
Round Bar	38	6.31
Round Bar	50	7.85
Round Bar	60	9.86
Round Bar	75	15.4
Round Bar	90	21.5
Round Bar	100	22.90
Round Bar	120	27.90
Round Bar	150	34.20
Round Bar	200	43.90
Round Bar	250	53.40
Round Bar	300	63.10
Round Bar	350	73.00
Round Bar	400	83.10
Round Bar	450	93.40
Round Bar	500	103.90
Round Bar	550	114.60
Round Bar	600	125.50
Round Bar	650	136.60
Round Bar	700	147.90
Round Bar	750	159.40
Round Bar	800	171.10
Round Bar	850	183.00
Round Bar	900	195.10
Round Bar	950	207.40
Round Bar	1000	220.00
Round Bar	1050	232.80
Round Bar	1100	245.80
Round Bar	1150	259.00
Round Bar	1200	272.40
Round Bar	1250	286.00
Round Bar	1300	299.80
Round Bar	1350	313.80
Round Bar	1400	328.00
Round Bar	1450	342.40
Round Bar	1500	357.00

Steel Type	Size (mm)	Weight (kg/m)
SMS	80 x 80 x 5	11.70
SMS	100 x 100 x 6	16.40
SMS	80 x 80 x 6.3	14.40
SMS	90 x 90 x 3.6	9.72
SMS	90 x 90 x 5	13.20
SMS	90 x 90 x 6.3	15.62
SMS	90 x 90 x 8	19.44
SMS	100 x 100 x 5	14.80
SMS	100 x 100 x 6	17.52
SMS	100 x 100 x 6.3	18.40
SMS	100 x 100 x 8	22.90
SMS	100 x 100 x 10	27.90
SMS	120 x 120 x 5	18.00
SMS	120 x 120 x 6	21.24
SMS	120 x 120 x 6.3	22.30
SMS	120 x 120 x 8	27.90
SMS	120 x 120 x 10	34.20
SMS	150 x 150 x 5	22.70
SMS	150 x 150 x 6	26.95
SMS	150 x 150 x 6.3	28.30
SMS	150 x 150 x 8	35.40
SMS	150 x 150 x 10	43.60
SMS	150 x 150 x 12.5	53.40
SMS	180 x 180 x 6.3	34.20
SMS	180 x 180 x 8	48.00
SMS	180 x 180 x 10	53.00
SMS	200 x 200 x 6.3	38.20
SMS	200 x 200 x 8	48.00
SMS	200 x 200 x 10	63.90
SMS	200 x 200 x 12.5	73.00
SMS	250 x 250 x 6.3	48.10
SMS	250 x 250 x 8	60.50
SMS	250 x 250 x 10	76.00
SMS	250 x 250 x 12.5	92.60
SMS	300 x 300 x 10	96.70
SMS	300 x 300 x 12.5	112.00
SMS	350 x 350 x 10	106.00

Steel Type	Size (mm)	Weight (kg/m)
SMS	350 x 350 x 12.5	122.00
SMS	400 x 400 x 10	122.00
SMS	400 x 400 x 12.5	152.00
RHS	50 x 25 x 2.5	2.72
RHS	50 x 25 x 3	3.22
RHS	50 x 30 x 2.5	2.92
RHS	50 x 30 x 3	3.45
RHS	50 x 30 x 3.6	3.66
RHS	60 x 30 x 3	3.90
RHS	60 x 40 x 3	4.37
RHS	60 x 40 x 3.3	4.66
RHS	60 x 40 x 4	5.72
RHS	75 x 50 x 3	5.73
RHS	75 x 50 x 4	7.41
RHS	75 x 50 x 4.9	8.93
RHS	80 x 40 x 3	5.34
RHS	80 x 40 x 3.2	5.67
RHS	80 x 40 x 4	6.97
RHS	80 x 40 x 5	8.54
RHS	90 x 50 x 3.6	7.46
RHS	90 x 50 x 4	8.86
RHS	100 x 50 x 3.2	7.18
RHS	100 x 50 x 4	8.86
RHS	100 x 50 x 5	10.90
RHS	100 x 50 x 6	12.90
RHS	100 x 60 x 3.3	8.59
RHS	100 x 60 x 3.6	8.92
RHS	100 x 60 x 5	11.70
RHS	120 x 60 x 3.6	9.72
RHS	120 x 60 x 5	13.30
RHS	120 x 60 x 6.3	16.40
RHS	120 x 80 x 5	14.80
RHS	120 x 80 x 6	17.20
RHS	120 x 80 x 8	22.90
RHS	120 x 80 x 10	27.90
RHS	127 x 50.8 x 3.6	9.73

Steel Type	Size (mm)	Weight (kg/m)
RHS	127 x 75 x 5	16.70
RHS	150 x 100 x 6	18.70
RHS	150 x 100 x 6	22.19
RHS	150 x 100 x 6.3	23.30
RHS	150 x 100 x 8	29.10
RHS	150 x 100 x 10	35.70
RHS	160 x 80 x 5	18.00
RHS	160 x 80 x 6	21.86
RHS	160 x 80 x 8	27.90
RHS	160 x 80 x 10	34.20
RHS	200 x 100 x 6	22.70
RHS	200 x 100 x 6	26.95
RHS	200 x 100 x 6.3	28.30
RHS	200 x 100 x 8	35.40
RHS	200 x 100 x 10	43.60
RHS	200 x 100 x 12.5	53.40
RHS	250 x 150 x 6.3	38.20
RHS	250 x 150 x 8	48.00
RHS	250 x 150 x 10	63.90
RHS	250 x 150 x 12.5	73.00
RHS	300 x 200 x 6.3	48.10
RHS	300 x 200 x 8	60.50
RHS	300 x 200 x 10	76.00
RHS	300 x 200 x 12.5	92.60
RHS	400 x 200 x 10	96.70
RHS	400 x 200 x 12.5	112.00
RHS	450 x 250 x 10	106.00
RHS	450 x 250 x 12.5	122.00
CHS	26.3 x 3	1.27
CHS	33.7 x 3	1.77
CHS	33.7 x 4	2.93
CHS	42.4 x 2.5	2.46
CHS	42.4 x 3	2.91
CHS	42.4 x 4	3.79
CHS	48.3 x 3	3.35
CHS	48.3 x 3	4.37
CHS	48.3 x 5	5.34
CHS	60.3 x 3	4.24
CHS	60.3 x 4	5.55
CHS	60.3 x 5	6.82
CHS	76.1 x 3	5.41
CHS	76.1 x 4	7.11
CHS	76.1 x 5	8.76
CHS	88.9 x 3	6.37
CHS	88.9 x 4	8.38
CHS	88.9 x 5	10.30
CHS	114.3 x 3.6	9.83
CHS	114.3 x 6	13.50
CHS	114.3 x 6.3	16.80
CHS	139.7 x 5	16.60
CHS	139.7 x 6.3	20.10
CHS	139.7 x 10	32.60
CHS	168.3 x 3	25.20
CHS	168.3 x 10	39.00

Steel Type	Size (mm)	Weight (kg/m)
Flat Bar	10 x 3	0.26
Flat Bar	13 x 3	0.31
Flat Bar	16 x 3	0.37
Flat Bar	20 x 3	0.47
Flat Bar	25 x 3	0.63
Flat Bar	30 x 3	0.75
Flat Bar	40 x 3	0.95
Flat Bar	50 x 3	1.18
Flat Bar	60 x 3	1.44
Flat Bar	70 x 3	1.65
Flat Bar	75 x 3	1.76
Flat Bar	80 x 3	1.89
Flat Bar	90 x 3	2.12
Flat Bar	100 x 3	2.36
Flat Bar	150 x 3	3.54
Flat Bar	10 x 5	0.39
Flat Bar	12 x 5	0.47
Flat Bar	13 x 5	0.51
Flat Bar	16 x 5	0.63
Flat Bar	20 x 5	0.79
Flat Bar	25 x 5	0.98
Flat Bar	30 x 5	1.18
Flat Bar	35 x 5	1.37
Flat Bar	40 x 5	1.57
Flat Bar	50 x 5	1.96
Flat Bar	60 x 5	2.36
Flat Bar	65 x 5	2.55
Flat Bar	70 x 5	2.76
Flat Bar	75 x 5	2.97
Flat Bar	80 x 5	3.14
Flat Bar	90 x 5	3.53
Flat Bar	100 x 5	3.93
Flat Bar	130 x 5	5.1
Flat Bar	150 x 5	6.29
Flat Bar	13 x 6	0.61
Flat Bar	16 x 6	0.75
Flat Bar	20 x 6	0.94
Flat Bar	25 x 6	1.18
Flat Bar	30 x 6	1.41
Flat Bar	35 x 6	1.65
Flat Bar	40 x 6	1.86
Flat Bar	45 x 6	1.96
Flat Bar	50 x 6	2.36
Flat Bar	60 x 6	2.86

Steel Type	Size (mm)	Weight (kg/m)
Flat Bar	65 x 6	3.06
Flat Bar	70 x 6	3.11
Flat Bar	75 x 6	3.25
Flat Bar	80 x 6	3.57
Flat Bar	90 x 6	4.24
Flat Bar	100 x 6	4.71
Flat Bar	110 x 6	5.18
Flat Bar	120 x 6	5.66
Flat Bar	130 x 6	6.12