



Cold rolled steel

Flat bars

Dimensions (Inches)			Weight per foot (Lbs)
1/16	x	1/4	0.053
1/16	x	3/8	0.080
1/16	x	1/2	0.106
1/16	x	5/8	0.133
1/16	x	3/4	0.160
1/16	x	7/8	0.186
1/16	x	1	0.213
1/16	x	1 1/8	0.239
1/16	x	1 1/4	0.266
1/16	x	1 1/2	0.319
1/16	x	1 3/4	0.372
1/16	x	2	0.425
1/16	x	2 1/2	0.532
1/16	x	3	0.638
3/32	x	3/8	0.120
3/32	x	1/2	0.160
3/32	x	5/8	0.199
3/32	x	3/4	0.239
3/32	x	7/8	0.379
3/32	x	1	0.319
3/32	x	1 1/8	0.359
3/32	x	1 1/4	0.399
3/32	x	1 1/2	0.479
3/32	x	1 3/4	0.558

3/32	x	2	0.638
3/32	x	2 1/2	0.798
3/32	x	3	0.957

1/8	x	3/16	0.080
1/8	x	1/4	0.106
1/8	x	1/3	0.133
1/8	x	3/8	0.160
1/8	x	1/2	0.213
1/8	x	5/8	0.266
1/8	x	3/4	0.319
1/8	x	7/8	0.372
1/8	x	1	0.425
1/8	x	1 1/8	0.479
1/8	x	1 1/4	0.532
1/8	x	1 3/8	0.584
1/8	x	1 1/2	0.638
1/8	x	1 3/4	0.745
1/8	x	2	0.851
1/8	x	2 1/4	0.957
1/8	x	2 1/2	1.064
1/8	x	2 3/4	1.170
1/8	x	3	1.276
1/8	x	3 1/2	1.489
1/8	x	4	1.702
1/8	x	4 1/2	1.914
1/8	x	5	2.127
1/8	x	6	2.552
1/8	x	8	3.403
1/8	x	10	4.254
1/8	x	12	5.105

3/16	x	1/4	0.160
3/16	x	5/16	0.199
3/16	x	3/8	0.239
3/16	x	7/16	0.279

3/16	x	1/2	0.319
3/16	x	5/8	0.399
3/16	x	3/4	0.479
3/16	x	7/8	0.558
3/16	x	1	0.638
3/16	x	1 1/8	0.718
3/16	x	1 1/4	0.798
3/16	x	1 3/8	0.877
3/16	x	1 1/2	0.957
3/16	x	1 3/4	1.117
3/16	x	2	1.276
3/16	x	2 1/4	1.436
3/16	x	2 1/2	1.595
3/16	x	2 3/4	1.755
3/16	x	3	1.914
3/16	x	3 1/2	2.233
3/16	x	4	2.552
3/16	x	4 1/2	2.871
3/16	x	5	3.191
3/16	x	6	3.829
3/16	x	8	5.105
3/16	x	10	6.381
3/16	x	12	7.657

1/4	x	5/16	0.266
1/4	x	3/8	0.319
1/4	x	7/16	0.372
1/4	x	1/2	0.425
1/4	x	9/16	0.479
1/4	x	5/8	0.532
1/4	x	3/4	0.638
1/4	x	7/8	0.745
1/4	x	1	0.851
1/4	x	1 1/8	0.957
1/4	x	1 1/4	1.064
1/4	x	1 3/8	1.170

1/4	x	1 1/2	1.276
1/4	x	1 5/8	1.383
1/4	x	1 3/4	1.489
1/4	x	2	1.702
1/4	x	2 1/4	1.914
1/4	x	2 1/2	2.127
1/4	x	2 3/4	2.340
1/4	x	3	2.552
1/4	x	3 1/4	2.765
1/4	x	3 1/2	2.978
1/4	x	3 3/4	3.191
1/4	x	4	3.403
1/4	x	4 1/2	3.829
1/4	x	4 3/4	4.041
1/4	x	5	4.254
1/4	x	5 1/2	4.679
1/4	x	6	5.105
1/4	x	6 1/2	5.530
1/4	x	7	5.956
1/4	x	8	6.806
1/4	x	9	7.657
1/4	x	10	8.508
1/4	x	12	10.21

5/16	x	3/8	0.399
5/16	x	1/2	0.532
5/16	x	5/8	0.665
5/16	x	3/4	0.798
5/16	x	7/8	0.931
5/16	x	1	1.064
5/16	x	1 1/8	1.196
5/16	x	1 1/4	1.329
5/16	x	1 3/8	1.462
5/16	x	1 1/2	1.595
5/16	x	1 5/8	1.729
5/16	x	1 3/4	1.861

5/16	x	2	2.127
5/16	x	2 1/4	2.393
5/16	x	2 1/2	2.659
5/16	x	2 3/4	2.925
5/16	x	3	3.191
5/16	x	3 1/2	3.722
5/16	x	4	4.254
5/16	x	4 1/2	4.786
5/16	x	5	5.318
5/16	x	5 1/2	5.849
5/16	x	6	6.381
5/16	x	7	7.445
5/16	x	8	8.508
5/16	x	10	10.64
5/16	x	12	12.76

3/8	x	7/16	0.558
3/8	x	1/2	0.638
3/8	x	5/8	0.798
3/8	x	3/4	0.957
3/8	x	7/8	1.117
3/8	x	1	1.064
3/8	x	1 1/8	1.436
3/8	x	1 1/4	1.595
3/8	x	1 3/8	1.755
3/8	x	1 1/2	1.914
3/8	x	1 5/8	2.074
3/8	x	1 3/4	2.233
3/8	x	2	2.552
3/8	x	2 1/4	2.871
3/8	x	2 1/2	3.191
3/8	x	2 3/4	3.510
3/8	x	3	3.829
3/8	x	3 1/4	4.148
3/8	x	3 3/8	4.307
3/8	x	3 1/2	4.467

3/8	x	3 3/4	4.786
3/8	x	4	5.105
3/8	x	4 1/4	5.424
3/8	x	4 1/2	5.743
3/8	x	5	6.381
3/8	x	5 1/2	7.019
3/8	x	6	7.657
3/8	x	6 1/2	8.295
3/8	x	7	8.933
3/8	x	8	10.21
3/8	x	9	11.49
3/8	x	10	12.76
3/8	x	12	15.31

7/16	x	1/2	0.745
7/16	x	5/8	0.931
7/16	x	3/4	1.117
7/16	x	7/8	1.303
7/16	x	1	1.489
7/16	x	1 1/4	1.861
7/16	x	1 1/2	2.333
7/16	x	1 3/4	2.606
7/16	x	2	2.978
7/16	x	2 1/4	3.350
7/16	x	2 1/2	3.720
7/16	x	3	4.467
7/16	x	3 1/2	5.211
7/16	x	4	5.956
7/16	x	5	7.445
7/16	x	6	8.933

1/2	x	5/8	1.064
1/2	x	3/4	1.276
1/2	x	7/8	1.489
1/2	x	1	1.702
1/2	x	1 1/8	1.914

1/2	x	1 1/4	2.127
1/2	x	1 3/8	2.340
1/2	x	1 1/2	2.552
1/2	x	1 5/8	2.765
1/2	x	1 3/4	2.978
1/2	x	2	3.403
1/2	x	2 1/4	3.829
1/2	x	2 1/2	4.254
1/2	x	2 3/4	4.679
1/2	x	3	5.105
1/2	x	3 1/4	5.530
1/2	x	3 1/2	5.956
1/2	x	3 3/4	6.381
1/2	x	4	6.806
1/2	x	4 1/4	7.232
1/2	x	4 1/2	7.657
1/2	x	4 3/4	8.083
1/2	x	5	8.508
1/2	x	5 1/2	9.359
1/2	x	6	10.21
1/2	x	6 1/2	11.06
1/2	x	7	11.91
1/2	x	8	13.61
1/2	x	9	15.31
1/2	x	10	17.02
1/2	x	12	20.42

5/8	x	3/4	1.595
5/8	x	7/8	1.861
5/8	x	1	2.127
5/8	x	1 1/8	2.393
5/8	x	1 1/4	2.659
5/8	x	1 3/8	2.925
5/8	x	1 1/2	3.191
5/8	x	1 5/8	3.456
5/8	x	1 3/4	3.722

5/8	x	2	4.254
5/8	x	2 1/4	4.786
5/8	x	2 1/2	5.318
5/8	x	2 3/4	5.849
5/8	x	3	6.381
5/8	x	3 1/4	6.913
5/8	x	3 1/2	7.445
5/8	x	4	8.508
5/8	x	4 1/2	9.572
5/8	x	5	10.64
5/8	x	5 1/2	11.70
5/8	x	6	12.76
5/8	x	7	14.89
5/8	x	8	17.02
5/8	x	10	21.27
5/8	x	12	25.52

3/4	x	7/8	2.233
3/4	x	1	2.552
3/4	x	1 1/8	2.871
3/4	x	1 1/4	3.191
3/4	x	1 3/8	3.510
3/4	x	1 1/2	3.829
3/4	x	1 5/8	4.148
3/4	x	1 3/4	4.467
3/4	x	2	5.105
3/4	x	2 1/4	5.743
3/4	x	2 1/2	6.381
3/4	x	2 3/4	7.019
3/4	x	3	7.657
3/4	x	3 1/4	8.295
3/4	x	3 1/2	8.933
3/4	x	3 3/4	9.572
3/4	x	4	10.21
3/4	x	4 1/2	11.49
3/4	x	5	12.76

3/4	x	5 1/2	14.04
3/4	x	6	15.31
3/4	x	7	17.87
3/4	x	8	20.42
3/4	x	9	22.97
3/4	x	10	25.52
3/4	x	12	30.63

7/8	x	1	2.978
7/8	x	1 1/8	3.350
7/8	x	1 1/4	3.722
7/8	x	1 3/8	4.094
7/8	x	1 1/2	4.467
7/8	x	1 3/4	5.211
7/8	x	2	5.956
7/8	x	2 1/4	6.700
7/8	x	2 1/2	7.445
7/8	x	2 3/4	8.189
7/8	x	3	8.933
7/8	x	3 1/2	10.42
7/8	x	4	11.91
7/8	x	4 1/2	13.40
7/8	x	5	14.89
7/8	x	6	17.87
7/8	x	7	20.84
7/8	x	8	23.82
7/8	x	10	29.78
7/8	x	12	35.73

1	x	1 1/8	3.829
1	x	1 1/4	4.254
1	x	1 3/8	4.679
1	x	1 1/2	5.105
1	x	1 5/8	5.530
1	x	1 3/4	5.956
1	x	2	6.806

1	x	2 1/4	7.657
1	x	2 1/2	8.508
1	x	2 3/4	9.359
1	x	3	10.21
1	x	3 1/4	11.06
1	x	3 1/2	11.91
1	x	4	13.61
1	x	4 1/2	15.31
1	x	5	17.02
1	x	5 1/2	18.72
1	x	6	20.42
1	x	6 1/2	22.12
1	x	7	23.82
1	x	8	27.23
1	x	9	30.63
1	x	10	34.03
1	x	11	37.44
1	x	12	40.84

1 1/8	x	1 1/4	4.786
1 1/8	x	1 1/2	5.743
1 1/8	x	1 3/4	6.700
1 1/8	x	2	7.657
1 1/8	x	2 1/4	8.614
1 1/8	x	2 1/2	9.572
1 1/8	x	3	11.49
1 1/8	x	4	15.31
1 1/8	x	5	19.14
1 1/8	x	6	22.97

1 1/4	x	1 3/8	5.849
1 1/4	x	1 1/2	6.381
1 1/4	x	1 5/8	6.913
1 1/4	x	1 3/4	7.445
1 1/4	x	2	8.508
1 1/4	x	2 1/4	9.572

1 1/4	x	2 1/2	10.64
1 1/4	x	2 3/4	11.70
1 1/4	x	3	12.76
1 1/4	x	3 1/4	13.82
1 1/4	x	3 1/2	14.89
1 1/4	x	3 3/4	15.95
1 1/4	x	4	17.02
1 1/4	x	4 1/2	19.14
1 1/4	x	5	21.27
1 1/4	x	5 1/2	23.40
1 1/4	x	6	25.52
1 1/4	x	7	29.78
1 1/4	x	8	34.03
1 1/4	x	9	38.29
1 1/4	x	10	42.54
1 1/4	x	12	51.05

1 1/2	x	1 5/8	8.295
1 1/2	x	1 3/4	8.933
1 1/2	x	2	10.21
1 1/2	x	2 1/4	11.49
1 1/2	x	2 1/2	12.76
1 1/2	x	2 3/4	14.04
1 1/2	x	3	15.31
1 1/2	x	3 1/4	16.59
1 1/2	x	3 1/2	17.87
1 1/2	x	4	20.42
1 1/2	x	4 1/2	22.97
1 1/2	x	5	25.52
1 1/2	x	5 1/2	28.08
1 1/2	x	6	30.63
1 1/2	x	7	35.73
1 1/2	x	8	40.84
1 1/2	x	9	45.94
1 1/2	x	10	51.05
1 1/2	x	12	61.26

1 3/4	x	2	11.91
1 3/4	x	2 1/4	13.40
1 3/4	x	2 1/2	14.89
1 3/4	x	2 3/4	16.38
1 3/4	x	3	17.87
1 3/4	x	3 1/2	20.84
1 3/4	x	4	23.82
1 3/4	x	4 1/2	26.80
1 3/4	x	5	29.78
1 3/4	x	6	35.73
1 3/4	x	8	47.64
1 3/4	x	9	53.60
1 3/4	x	10	59.56

2	x	2 1/4	15.31
2	x	2 1/2	17.02
2	x	2 3/4	18.72
2	x	3	20.42
2	x	3 1/4	22.12
2	x	3 1/2	23.82
2	x	3 3/4	25.52
2	x	4	27.23
2	x	4 1/2	30.63
2	x	5	34.03
2	x	5 1/2	37.44
2	x	6	40.84
2	x	7	47.64
2	x	8	54.45
2	x	10	68.06
2	x	12	81.68

2 1/2	x	2 3/4	23.40
2 1/2	x	3	25.52
2 1/2	x	3 1/2	29.78
2 1/2	x	4	34.03

2 1/2	x	4 1/2	38.29
2 1/2	x	5	42.54
2 1/2	x	5 1/2	46.79
2 1/2	x	6	51.05
2 1/2	x	7	59.56
2 1/2	x	8	68.06
2 1/2	x	9	76.57
2 1/2	x	10	85.08
2 1/2	x	11	93.59
2 1/2	x	12	102.10

3	x	3 1/2	35.73
3	x	4	40.84
3	x	4 1/2	45.94
3	x	5	51.05
3	x	6	61.26
3	x	7	71.47
3	x	8	81.68
3	x	10	102.10
3	x	12	122.50