



# HSS Rectangular Sizing Chart

Size (in)	Gauge	Weight/ft (lbs)
1 1/2" x 3/4"	5/64	1.12
	7/64	1.52
1 1/2" x 1"	1/16	1.05
	5/64	1.32
	7/64	1.84
2" x 1"	1/16	1.27
	5/64	1.6
	3/32	1.90
	7/64	2.25
	1/8	2.2
	9/64	2.33
2" x 1 1/2"	3/16	3.04
	1/8	2.63
	9/64	2.79
	3/16	3.68
2" x 3"	1/8	3.9
	9/64	4.16
	3/16	5.59
	15/64	6.83
	1/4	7.11
2" x 4"	1/8	4.75
	9/64	5.07
	3/16	6.87
	15/64	8.44
2 1/2" x 1"	1/4	8.81
	1/8	2.63
	9/64	2.79
2 1/2" x 1 1/2"	3/16	3.68
	1/16	1.67
	5/64	3.164
2 1/2" x 1 1/2"	3/32	2.58
	7/64	2.83
	1/8	3.05
	9/64	3.25
	3/16	4.32
	1/4	5.41

2 ½" x 2"	7/64	3.35
	1/8	3.48
	9/64	3.7
	3/16	4.96
	1/4	6.26
3" x 1"	1/16	1.712
	5/64	2.164
	7/64	3.07
	1/8	3.06
	9/64	3.25
	3/16	4.32
3" x 1 ½"	5/64	2.84
	7/64	3.47
	1/8	3.48
	9/64	3.7
	3/16	4.96
	1/4	6.25
	5/16	7.38
3" x 2"	5/64	2.67
	7/64	3.76
	1/8	3.9
	9/64	4.16
	3/16	5.59
	15/64	6.83
	1/4	7.11
	5/16	8.45
3 ½" x 1 ½"	1/8	3.9
	3/16	5.59
	1/4	7.11
	5/16	8.43
3 ½" x 2 ½"	1/8	4.33
	9/64	4.61
	3/16	6.23
	1/4	7.96
3 ½" x 5"	1/8	6.46
	9/64	6.89
	3/16	9.42
	1/4	12.21
3 ½" x 1 ½"	1/8	3.9

	9/64	4.16
	3/16	5.59
3 1/2" x 2"	1/8	4.33
	9/64	4.61
	3/16	6.23
	1/4	7.96
3 1/2" x 2 1/2"	1/8	4.75
	9/64	5.07
	3/16	6.87
	1/4	8.81
3 1/2" x 3"	1/8	5.18
	9/64	5.53
	3/16	7.51
	1/4	9.66
4" x 1 1/4"	7/64	4.09
4" x 1 1/2"	1/8	4.33
	9/64	4.61
	3/16	6.23
4" x 2"	7/64	4.58
	1/8	4.75
	9/64	5.07
	3/16	6.87
	15/64	8.45
	1/4	8.81
	5/16	10.58
	3/8	12.17
4" x 2 1/2"	1/8	5.18
	9/64	5.53
	3/16	7.51
	1/4	9.66
4" x 3"	7/64	5.52
	1/8	5.61
	9/64	5.98
	3/16	8.15
	15/64	10.07
	1/4	10.5
	5/16	12.7
	3/8	14.72
4" x 3 1/2"	1/8	6.03

	9/64	6.44
	3/16	8.78
	1/4	11.4
	5/16	13.8
4 1/2" x 2"	1/8	5.18
	9/64	5.53
	3/16	7.51
	1/4	9.66
4 1/2" x 2 1/2"	1/8	5.61
	9/64	5.98
	3/16	8.15
	1/4	10.5
4 1/2" x 3"	1/8	6.03
	9/64	6.44
	3/16	8.78
	1/4	11.36
4 1/2" x 3 1/2"	1/8	6.46
	9/64	6.89
	3/16	9.42
	1/4	12.2
5" x 2"	7/64	5.52
	1/8	5.61
	9/64	5.98
	3/16	8.15
	15/64	10.07
	1/4	10.51
	5/16	12.7
	3/8	14.72
5" x 2 1/2"	1/8	6.03
	9/64	6.44
	3/16	8.78
	1/4	11.36
5" x 3"	7/64	6.33
	1/8	6.46
	9/64	6.89
	3/16	9.42
	1/4	12.21
	5/16	14.83
	3/8	17.27

	1/2	21.63
5" x 3 1/2"	1/8	6.88
	9/64	7.35
	3/16	10.1
	1/4	13.1
	5/16	15.9
5" x 4"	1/8	7.31
	9/64	7.81
	3/16	10.7
	1/4	13.91
	5/16	16.96
	3/8	19.82
	1/2	25.03
5" x 4 1/2"	1/8	7.73
	9/64	8.26
	3/16	11.3
	1/4	14.8
	5/16	18.0
5 1/2" x 2"	1/8	6.03
	9/64	6.44
	3/16	8.78
	1/4	11.4
5 1/2" x 3"	1/8	6.88
	9/64	7.35
	3/16	10.1
	1/4	13.1
5 1/2" x 3 1/2"	1/8	7.31
	9/64	7.81
	3/16	10.7
	1/4	13.9
6" x 2"	7/64	6.33
	1/8	6.46
	9/64	6.89
	3/16	9.42
	1/4	12.21
	5/16	14.83
	3/8	17.27
6" x 3"	1/8	7.31
	9/64	7.81

	3/16	10.7
	1/4	13.91
	5/16	16.96
	3/8	19.82
	1/2	25.03
6" x 3 1/2"	1/8	7.73
	9/64	8.26
	3/16	11.3
	1/4	14.8
6" x 4"	1/8	8.16
	9/64	8.72
	3/16	11.97
	1/4	15.62
	5/16	19.08
	3/8	22.37
	1/2	28.43
6" x 4 1/2"	9/64	9.17
	3/16	12.6
	1/4	16.5
	5/16	20.1
6" x 5"	1/8	9.01
	9/64	9.63
	3/16	13.3
	1/4	17.32
	5/16	21.21
	3/8	24.93
	1/2	31.84
7" x 2"	1/8	7.31
	3/16	10.7
	1/4	13.91
	5/16	16.96
7" x 3"	1/8	8.16
	9/64	8.72
	3/16	11.97
	1/4	15.62
	5/16	19.08
	3/8	22.37
	1/2	28.43
7" x 3 1/2"	3/16	12.6

	1/4	16.5
	5/16	20.1
7" x 4"	1/8	9.01
	9/64	9.63
	3/16	13.25
	1/4	17.32
	5/16	21.21
	3/8	24.93
	1/2	31.84
7" x 4 1/2"	3/16	13.9
	1/4	18.2
	5/16	22.3
7" x 5"	1/8	9.86
	3/16	14.53
	1/4	19.02
	5/16	23.34
	3/8	27.48
	1/2	35.24
7" x 6"	3/16	15.8
	1/4	20.7
	5/16	25.5
8" x 2"	1/8	8.16
	9/64	8.72
	3/16	11.97
	1/4	15.62
	5/16	19.08
	3/8	22.37
8" x 3"	1/8	9.01
	9/64	9.63
	3/16	13.3
	1/4	17.32
	5/16	21.21
	3/8	24.93
	1/2	31.84
8" x 3 1/2"	3/16	13.9
	1/4	18.2
	5/16	22.3
8" x 4"	1/8	9.86
	3/16	14.53

	1/4	19.02
	5/16	23.34
	3/8	27.48
	1/2	35.24
	5/8	42.3
8" x 4 1/2"	3/16	15.2
	1/4	19.9
	5/16	24.4
8" x 5"	1/8	10.71
	9/64	11.45
	3/16	15.8
	1/4	20.72
	5/16	25.46
	3/8	30.03
	1/2	38.61
8" x 6"	1/8	11.54
	3/16	17.08
	1/4	22.42
	5/16	27.59
	3/8	32.58
	1/2	42.05
	5/8	50.81
9" x 3"	3/16	14.5
	1/4	19.0
	5/16	23.3
9" x 3 1/2"	3/16	15.2
	1/4	19.9
	5/16	24.4
9" x 5"	3/16	17.08
	1/4	22.42
	5/16	27.59
	3/8	32.58
	1/2	42.05
	5/8	50.81
9" x 6"	3/16	18.4
	1/4	24.1
	5/16	29.7
	3/8	35.1
	1/2	45.4



9" x 7"	3/16	19.63
	1/4	25.82
	5/16	31.84
	3/8	37.69
	1/2	48.85
	5/8	59.32
10" x 2"	9/64	10.5
	3/16	14.53
	1/4	19.02
	5/16	23.34
	3/8	42.3
10" x 3"	1/8	10.71
	9/64	11.45
	3/16	15.8
	1/4	20.72
	5/16	25.46
	3/8	30.03
10" x 3 1/2"	1/8	11.13
	9/64	11.91
	3/16	16.44
	1/4	21.57
	5/16	26.53
	3/8	31.31
10" x 4"	3/16	17.08
	1/4	22.42
	5/16	27.59
	3/8	32.58
	1/2	42.05
	5/8	50.81
10" x 5"	3/16	18.35
	1/4	24.12
	5/16	29.72
	3/8	35.13
	1/2	45.45
	5/8	55.06
10" x 6"	3/16	19.63
	1/4	25.82
	5/16	31.84
	3/8	37.69

	1/2	48.85
	5/8	59.32
10" x 8"	3/16	22.18
	1/4	29.23
	5/16	36.1
	3/8	42.79
	1/2	55.66
	5/8	67.82
12" x 2"	3/16	17.08
	1/4	22.42
	5/16	27.59
	5/16	32.58
12" x 3"	3/16	18.35
	1/4	24.12
	5/16	29.72
	3/8	35.13
12" x 3 1/2"	3/16	19.0
	1/4	25.0
	5/16	30.8
12" x 4"	3/16	19.63
	1/4	25.82
	5/16	31.84
	3/8	37.69
	1/2	48.85
	5/8	59.32
12" x 6"	3/16	22.18
	1/4	29.23
	5/16	36.1
	3/8	42.79
	1/2	55.66
	5/8	67.82
12" x 8"	3/16	24.73
	1/4	32.63
	5/16	40.35
	3/8	47.9
	1/2	62.46
	5/8	76.33
	3/4	89.5
12" x 10"	1/4	36.03

	5/16	44.67
	3/8	53
	1/2	69.27
	5/8	84.84
14" x 4"	3/16	22.18
	1/4	29.23
	5/16	36.1
	3/8	42.79
	1/2	55.66
	5/8	67.82
14" x 6"	3/16	24.73
	1/4	32.63
	5/16	40.35
	3/8	47.9
	1/2	62.46
	5/8	76.33
14" x 10"	1/4	39.43
	5/16	48.86
	3/8	58.1
	1/2	76.07
	5/8	93.36
16" x 4"	1/4	32.63
	5/16	40.35
	3/8	47.9
	1/2	62.46
	5/8	76.33
16" x 8"	1/4	39.43
	5/16	48.86
	3/8	58.1
	1/2	76.07
	5/8	93.36
	3/4	109.91
	7/8	125.79
16" x 12"	5/16	57.36
	3/8	68.31
	1/2	89.68
	5/8	110.36
	3/4	130.33
	7/8	149.61

	1	168.18
18" x 4"	1/4	36.0
	5/16	44.6
	3/8	53.0
	1/2	69.3
18" x 6"	1/4	39.43
	5/16	48.86
	3/8	58.1
	1/2	76.07
	5/8	93.34
20" x 4"	1/4	39.43
	5/16	48.86
	3/8	58.1
	1/2	76.07
20" x 8"	5/16	57.36
	3/8	68.31
	1/2	89.68
	5/8	110.36
	3/4	130.33
	7/8	149.61
	1	168.18
20" x 12"	5/16	65.87
	3/8	78.52
	1/2	103.3
	5/8	127.37
	3/4	150.75
	7/8	173.43
	1	195.4
20" x 16"	3/8	88.73
	1/2	116.91
	5/8	144.29
	3/4	171.16
	7/8	197.24
	1	222.63
22" x 18"	3/8	98.94
	1/2	130.52
	5/8	161.4
	3/4	191.58
	7/8	221.06

	1	249.85
24" x 12"	3/8	88.73
	1/2	116.91
	5/8	144.29
	3/4	171.16
	7/8	197.24
	1	222.63
24" x 16"	3/8	98.94
	1/2	130.52
	5/8	161.4
	3/4	191.58
	7/8	221.06
	1	249.85
30 x 10	3/8	98.94
	1/2	130.52
	5/8	161.4
	3/4	191.58
	7/8	221.06
	1	249.85
34 x 10"	1/2	144.13
	5/8	178.41
	3/4	212
	7/8	244.9
	1	277.07