



HSS Square Sizing Chart

Size (in)	Gauge	Weight/ft (lbs)
½" SQ	1/16	0.39
¾" SQ	1/16	0.61
	5/64	0.75
	7/64	1.03
1" SQ	1/16	0.83
	5/64	1.04
	3/32	1.14
	7/64	1.44
1 ¼" SQ	1/8	1.49
	1/16	1.05
	5/64	1.32
	3/32	1.48
1 ½" SQ	7/64	1.85
	1/8	1.91
	1/16	3.04
	5/64	1.6
	3/32	1.82
1 ¾" SQ	7/64	2.05
	1/8	2.2
	9/64	2.49
	3/16	3.04
	1/4	4.25
	3/16	3.68
2" SQ	1/16	1.71
	5/64	2.16
	3/32	2.58
	7/64	3.06
	1/8	3.06
	3/16	4.32
2 ¼" SQ	1/4	5.41
	5/16	6.32
	1/8	3.48
	9/64	3.47
	3/16	4.96
2 ½" SQ	1/4	6.25
	5/16	7.38

2 ½" SQ	5/64	2.67
	7/64	3.76
	1/8	3.9
	9/64	4.31
	3/16	5.59
	15/64	6.83
	1/4	7.11
	5/16	8.46
3" SQ	7/64	4.58
	1/8	4.75
	9/64	5.22
	3/16	6.87
	15/64	8.67
	1/4	8.81
	5/16	10.58
	3/8	12.17
3 ½" SQ	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
4" SQ	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
4 ½" SQ	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	24.03

5" SQ	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
5 1/2" SQ	1/8	9.01
	9/64	9.63
	3/16	13.25
	1/4	17.32
	5/16	21.21
	3/8	24.93
6" SQ	1/8	9.86
	9/64	10.54
	3/16	14.53
	1/4	19.02
	5/16	23.34
	3/8	27.48
	1/2	35.24
	5/8	42.3
7" SQ	1/8	11.54
	9/64	12.37
	3/16	17.08
	1/4	22.42
	5/16	27.59
	3/8	32.58
	1/2	42.05
	5/8	50.81
8" SQ	1/8	13.27
	9/64	14.19
	3/16	19.63
	1/4	25.82
	5/16	31.84
	3/8	37.69
	1/2	48.85
	5/8	59.32
9" SQ	3/16	22.18
	1/4	29.23

	5/16	36.1
	3/8	42.79
	1/2	55.66
	5/8	67.82
10" SQ	1/8	14.7
	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" SQ	1/4	39.43
	5/16	48.86
	3/8	58.1
	1/2	76.07
	5/8	93.36
14" SQ	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
16" SQ	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
18" SQ	3/8	88.73
	1/2	116.91
	5/8	144.29
	3/4	171.16
	7/8	197.24
	1	222.63
20" SQ	3/8	98.94
	1/2	130.52

	5/8	161.4
	3/4	191.58
	7/8	221.06
	1	249.85
22" SQ	1/2	144.13
	5/8	178.41
	3/4	212
	7/8	244.9
	1	277.07