

**HO Scale Decimal, Fractions, Drill Wire Sizes, Tap info
Scale feet and inches**

HO Scale Equivalents table

Inch	Scale Inch	Drill	Wire	Thread	Fraction	Scale Foot	Inch
0.005	0.44						7/16
0.008	0.70		32				11/16
0.010	0.87		30				14/16
0.011	1						1
0.013	1.13	80	28				1 2/16
0.014	1.22	79					1 4/16
0.015	1.31						1 5/16
0.016	1.39	78	26		1/64		1 6/16
0.018	1.57	77					1 9/16
0.020	1.74	76	24				1 12/16
0.021	1.83	75					1 13/16
0.022	1.92	74					1 15/16
0.023	2						2
0.024	2.09	73					2 1/16
0.025	2.18	72	22				2 3/16
0.026	2.26	71					2 4/16
0.028	2.44	70					2 7/16
0.029	2.53	69					2 8/16
0.030	2.61						2 10/16
0.031	2.70	68			1/32		2 11/16
0.032	2.79	67	20				2 13/16
0.033	2.87	66					2 14/16
0.034	3						3
0.035	3.05	65					3 1/16
0.036	3.14	64					3 2/16
0.037	3.22	63		T-00/90			3 4/16
0.038	3.31	62					3 5/16
0.039	3.40	61					3 6/16
0.040	3.48	60	18				3 8/16
0.041	3.57	59					3 9/16
0.042	3.66	58					3 11/16
0.043	3.75	57					3 12/16
0.045	3.92						3 15/16
0.046	4	56		T-0/80			4
0.047	4.08				3/64		4 1/16
0.050	4.36						4 6/16
0.051	4.44		16				4 7/16
0.052	4.53	55		C-00/90			4 8/16
0.055	4.79	54					4 13/16
0.057	5						5
0.059	5.14	53		T-1/72			5 2/16
0.060	5.23						5 4/16
0.063	5.44	52			1/16		5 7/16
0.064	5.57		14				5 9/16
0.065	5.66						5 11/16
0.067	5.84	51		C-0/80			5 13/16
0.069	6						6
0.070	6.10	50		T-2/56			6 2/16
0.072	6.27		13				6 4/16
0.075	6.53						6 9/16
0.078	6.80				5/64		6 13/16
0.079	6.84	47		C-1/72			6 13/16
0.080	6.97						6 15/16
0.080	7						7
0.081	7.06		12				7 1/16
0.085	7.40						7 6/16
0.090	7.84						7 13/16
0.091	7.93		11				7 15/16
0.092	8						8
0.093	8.10	42		C-2/56			8 2/16
0.094	8.17				3/32		8 3/16
0.095	8.27						8 4/16
0.100	8.71						8 11/16
0.102	8.88		10				8 14/16
0.103	9						9
0.105	9.15						9 2/16
0.109	9.53				7/64		9 8/16
0.110	9.58						9 9/16
0.114	9.93		9				9 15/16
0.115	10						10
0.115	10.02						10
0.120	10.45						10 7/16
0.125	10.89				1/4		10 14/16

T-tap, C-Clear

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Inch	Scale Inch	Drill	Wire	Thread	Fraction	Scale Foot	Inch
0.126	11						11
0.128	11.15		8				11 2/16
0.130	11.32						11 5/16
0.138	12						1 0
0.140	12.19						1 3/16
0.141	12.25				9/64		1 4/16
0.149	13						1 1
0.150	13.07						1 1 1/16
0.156	13.61				5/32		1 1 10/16
0.160	13.94						1 1 15/16
0.161	14						1 2
0.170	14.81						1 2 13/16
0.172	15						1 3
0.175	15.24						1 3 4/16
0.184	16						1 4
0.188	16.33				3/16		1 4 5/16
0.195	17						1 5
0.200	17.42						1 5 7/16
0.207	18						1 6
0.218	19						1 7
0.219	19.05				7/32		1 7 1/16
0.225	19.60						1 7 10/16
0.230	20						1 8
0.250	21.78				1/4		1 9 12/16
0.275	23.95						1 11 15/16
0.276	24						2 0
0.300	26.13						2 2 2/16
0.350	30.49						2 6 8/16
0.375	32.66				3/8		2 8 11/16
0.400	34.84						2 10 13/16
0.413	36						3 0
0.450	39.20						3 3 3/16
0.500	43.55				1/2		3 7 9/16
0.551	48						4 0
0.600	52.26						4 4 4/16
0.625	54.44				5/8		4 6 7/16
0.649	56.5						4 8 1/2
0.689	60						5 0
0.700	60.97						5 1
0.750	65.33				3/4		5 5 5/16
0.800	69.68						5 9 11/16
0.827	72						6 0
0.875	76.21				7/8		6 4 3/16
0.900	78.39						6 6 6/16
0.964	84						7 0
1	87.10						7 3 2/16
1.102	96						8 0
1.240	108						9 0
1.378	120						10 0
1.653	144						12 0
2	174						14 6
2.067	180						15 0
2.755	240						20 0
3	261						21 9
3.444	300						25 0
4	348						29 0
4.133	360						30 0
4.822	420						35 0
5	436						36 4
5.511	480						40 0
6	523						43 7
6.200	540						45 0
6.889	600						50 0
7	610						50 10
8	697						58 1
8.266	720						60 0
9	784						65 4
9.644	840						70 0
10	871						72 7
10.333	900						75 0
11	958						79 10
11.022	960						80 0
12	1045						87 1
12.400	1080						90 0
13.777	1200						100 0