

Metric Thread Gages

NOMINAL SIZE	METRIC		DECIMAL REF.	
	GO 6H	NOTGO 6H	GO 6H	NOTGO 6H
1.6 x .35	1.373	1.458	.05406	.05740
1.8 x .35	1.573	1.658	.06193	.06528
2 x .4	1.740	1.830	.06850	.07205
2.2 x .45	1.908	2.003	.07512	.07886
2.5 x .45	2.208	2.303	.08693	.09067
3 x .5	2.675	2.775	.10531	.10925
3.5 x .6	3.110	3.222	.12244	.12685
4 x .7	3.545	3.663	.13957	.14421
4.5 x .75	4.013	4.131	.15799	.16264
5 x .8	4.480	4.605	.17638	.18130
5.5 x .75	5.013	5.131	.19736	.20201
6 x 1.0	5.350	5.500	.21063	.21654
6.3 x 1.0	5.650	5.800	.22244	.22835
7 x 1.0	6.350	6.500	.25000	.25591
8 x 1.25	7.188	7.348	.28299	.28929
8 x 1.0	7.350	7.500	.28937	.29528
9 x 1.25	8.188	8.348	.32236	.32866
10 x .75	9.513	9.645	.37453	.37972
10 x 1.5	9.026	9.206	.35535	.36244
10 x 1.25	9.188	9.348	.36173	.36803
11 x 1.5	10.026	10.206	.39472	.40181
12 x 1.0	11.350	11.510	.44685	.45315
12 x 1.5	11.026	11.216	.43409	.44157
12 x 1.75	10.863	11.063	.42768	.43555
12 x 1.25	11.188	11.368	.44047	.44756
14 x 2.0	12.701	12.913	.50004	.50838
14 x 1.5	13.026	13.216	.51283	.52031
15 x 1.5	14.026	14.216	.55220	.55968
15 x 1.0	14.350	14.510	.56496	.57126
16 x 2.0	14.701	14.913	.57878	.58712
16 x 1.5	15.026	15.216	.59157	.59905
17 x 1.0	16.350	16.510	.54370	.65000

NOMINAL SIZE	METRIC		DECIMAL REF.	
	GO 6H	NOTGO 6H	GO 6H	NOTGO 6H
17 x 1.5	16.026	16.216	.63094	.63842
18 x 2.5	16.376	16.600	.64472	.65354
18 x 1.5	17.026	17.216	.67031	.67779
20 x 1.0	19.350	19.510	.76181	.76811
20 x 2.5	18.376	18.600	.72346	.73228
20 x 1.5	19.026	19.216	.74905	.75653
22 x 2.5	20.376	20.600	.80220	.81102
22 x 1.5	21.026	21.216	.82779	.83527
24 x 3.0	22.051	22.316	.86815	.87858
24 x 2.0	22.701	22.925	.89374	.90256
25 x 2.0	23.701	23.925	.93311	.94193
25 x 1.5	24.026	24.226	.94590	.95378
26 x 1.5	25.026	25.226	.98527	.99315
26 x 1.0	25.350	25.520	.99803	1.00472
27 x 3.0	25.051	25.316	.98626	.99669
27 x 2.0	25.701	25.925	1.01185	1.02067
28 x 2.0	26.701	26.925	1.05122	1.06004
28 x 1.5	27.026	27.226	1.06401	1.07189
28 x 1.0	27.350	27.520	1.07677	1.08346
30 x 1.5	29.026	29.226	1.14276	1.15063
30 x 3.5	27.727	28.007	1.09161	1.10264
30 x 2.0	28.701	28.925	1.12996	1.13878
32 x 2.0	30.701	30.925	1.20870	1.21752
32 x 1.5	31.026	31.226	1.22149	1.22937
33 x 3.5	30.727	31.007	1.20972	1.22075
33 x 2.0	31.701	31.925	1.24807	1.25689
35 x 1.5	34.026	34.226	1.33960	1.34748
36 x 2.0	34.701	34.925	1.36618	1.37500
36 x 4.0	33.402	33.702	1.31504	1.32685
36 x 3.0	34.051	34.316	1.34059	1.35102
38 x 1.5	37.026	37.226	1.45771	1.46559
39 x 2.0	37.701	37.925	1.48429	1.49311



Metric Thread Gages

NOMINAL SIZE	METRIC		DECIMAL REF.	
	GO 6g	NOTGO 6g	GO 6g	NOTGO 6g
1.6 x .35	1.354	1.291	.05331	.05083
1.8 x .35	1.554	1.491	.06118	.05870
2 x .4	1.721	1.654	.06776	.06512
2.2 x .45	1.888	1.817	.07433	.07154
2.5 x .45	2.188	2.117	.08614	.08335
3 x .5	2.655	2.580	.10453	.10157
3.5 x .6	3.089	3.004	.12161	.11827
4 x .7	3.523	3.433	.13870	.13516
4.5 x .75	3.991	3.901	.15713	.15358
5 x .8	4.456	4.361	.17543	.17169
5.5 x .75	4.991	4.901	.19650	.19295
6 x 1.0	5.324	5.212	.20961	.20520
6.3 x 1.0	5.624	5.512	.22142	.21701
7 x 1.0	6.324	6.212	.24898	.24457
8 x 1.25	7.160	7.042	.28189	.27724
8 x 1.0	7.324	7.212	.28835	.28394
9 x 1.25	8.160	8.042	.32126	.31661
10 x .75	9.491	9.391	.37366	.36972
10 x 1.5	8.994	8.862	.35409	.34890
10 x 1.25	9.160	9.042	.36063	.35598
11 x 1.5	9.994	9.862	.39346	.38827
12 x 1.0	11.324	11.206	.44583	.44118
12 x 1.5	10.994	10.854	.43283	.42732
12 x 1.75	10.829	10.679	.42634	.42043
12 x 1.25	11.160	11.028	.43937	.43417
14 x 2.0	12.663	12.503	.49854	.49224
14 x 1.5	12.994	12.854	.51157	.50606
15 x 1.5	13.994	13.854	.55094	.54543
15 x 1.0	14.324	14.206	.56394	.55929
16 x 2.0	14.663	14.503	.57728	.57098
16 x 1.5	14.994	14.854	.59031	.58480
17 x 1.0	16.324	16.206	.64268	.63803

NOMINAL SIZE	METRIC		DECIMAL REF.	
	GO 6g	NOTGO 6g	GO 6g	NOTGO 6g
17 x 1.5	15.994	15.854	.62968	.62417
18 x 2.5	16.334	16.164	.64307	.63638
18 x 1.5	16.994	16.854	.66905	.66354
20 x 1.0	19.324	19.206	.76079	.75614
20 x 2.5	18.334	18.164	.72181	.71512
20 x 1.5	18.994	18.854	.74779	.74228
22 x 2.5	20.334	20.164	.80055	.79386
22 x 1.5	20.994	20.854	.82653	.82102
24 x 3.0	22.003	21.803	.86626	.85838
24 x 2.0	22.663	22.493	.89224	.88555
25 x 2.0	23.663	23.493	.93161	.92492
25 x 1.5	23.994	23.844	.94464	.93874
26 x 1.5	24.994	24.844	.98401	.97811
26 x 1.0	25.324	25.212	.99701	.99260
27 x 3.0	25.003	24.803	.98437	.97649
27 x 2.0	25.663	25.493	1.01035	1.00366
28 x 2.0	26.663	26.493	1.04972	1.04303
28 x 1.5	26.994	26.844	1.07625	1.05684
28 x 1.0	27.324	27.199	1.07575	1.07082
30 x 1.5	28.994	28.844	1.14150	1.13559
30 x 3.5	27.674	27.462	1.08953	1.08118
30 x 2.0	28.663	28.493	1.12846	1.12177
32 x 2.0	30.663	30.493	1.20720	1.20051
32 x 1.5	30.994	30.844	1.22023	1.21432
33 x 3.5	30.674	30.462	1.20764	1.19929
33 x 2.0	31.663	31.493	1.24657	1.23988
35 x 1.5	33.994	33.844	1.33834	1.33244
36 x 2.0	34.663	34.493	1.36469	1.35799
36 x 4.0	33.342	33.118	1.31267	1.30386
36 x 3.0	34.003	33.803	1.33870	1.33082
38 x 1.5	36.994	36.844	1.45645	1.45055
39 x 2.0	37.663	37.493	1.48280	1.47610

