



60° Thread Measuring Wires

60° Metric Threads

Pitch mm	Nominal Best Wire Diameter mm	Nominal Constant mm	Price (Set of Three)
.2	.1155	.1732	\$97.20
.225	.1299	.1949	97.20
.25	.1443	.2165	97.20
.3	.1732	.2598	97.20
.35	.2021	.3031	97.20
.4	.2309	.3464	97.20
.45	.2598	.3897	97.20
.5	.2887	.4330	97.20
.6	.3464	.5196	97.20
.7	.4041	.6062	97.20
.75	.4330	.6495	59.40
.8	.4619	.6928	59.40
.9	.5196	.7794	59.40
1.0	.5774	.8660	59.40
1.25	.7217	1.0825	59.40
1.5	.8660	1.2990	59.40
1.75	1.0104	1.5155	59.40
2.0	1.1547	1.7321	59.40
2.5	1.4434	2.1651	59.40
3.0	1.7321	2.5981	59.40
3.5	2.0207	3.0311	59.40
4.0	2.3094	3.4641	59.40
4.5	2.5981	3.8971	59.40
5.0	2.8868	4.3301	97.20
5.5	3.1754	4.7631	97.20
6.0	3.4641	5.1962	97.20
7.0	4.0415	6.0622	97.20
8.0	4.6188	6.9282	97.20
9.0	5.1962	7.7942	97.20
10.0	5.7735	8.6603	97.20

Thread Measuring Wire Sets

60 Degree Thread Measuring Wires	Price
Set No. 30 HS* 30 Sizes (5 to 80 TPI) with wood case	\$2,049.30
Set No. 34 HS* 34 Sizes (4 to 80 TPI) with wood case	\$2,434.05
Set No. 20 HS* 20 Sizes (6 to 36 TPI) with wood case	\$1,264.95

60 Degree Metric Thread Measuring Wires	Price
Set No. 30M 30 Sizes (.2 pitch to 10 pitch) with wood case	\$2,424.60
Set No. 23M 23 Sizes (.3 pitch to 6 pitch) with wood case	\$1,823.85

*7-1/2 & 22 TPI not included in these sets.
**Not all sizes available.

60° Threads

(n) Threads per Inch	(G) Nominal Best Wire Diameter	(C) Nominal Constant	Price (Set of Three)	(n) Threads per Inch	(G) Nominal Best Wire Diameter	(C) Nominal Constant	Price (Set of Three)
120	.00481"	.00722"	\$97.20	16	.03608"	.05413"	\$59.40
100	.00577	.00866	97.20	14	.04124	.06186	59.40
96	.00601	.00902	97.20	13	.04441	.06662	59.40
90	.00642	.00962	97.20	12	.04811	.07217	59.40
80	.00722	.01083	97.20	11 1/2	.05020	.07531	59.40
72	.00802	.01203	97.20	11	.05249	.07873	59.40
64	.00902	.01353	97.20	10	.05774	.08660	59.40
56	.01031	.01546	97.20	9	.06415	.09623	59.40
50	.01155	.01732	97.20	8	.07217	.10825	59.40
48	.01203	.01804	59.40	7 1/2	.07698	.11547	59.40
44	.01312	.01968	59.40	7	.08248	.12372	59.40
40	.01443	.02165	59.40	6	.09623	.14434	59.40
36	.01604	.02406	59.40	5 1/2	.10497	.15746	97.20
32	.01804	.02706	59.40	5	.11547	.17321	97.20
30	.01925	.02887	59.40	4 1/2	.12830	.19245	97.20
28	.02062	.03093	59.40	4	.14434	.21651	97.20
27	.02138	.03208	59.40	3 1/2	.16496	.24744	97.20
26	.02221	.03331	59.40	3 1/4	.17765	.26647	97.20
24	.02406	.03608	59.40	3	.19245	.28868	97.20
22	.02624	.03936	59.40	2 3/4	.20995	.31492	97.20
20	.02887	.04330	59.40	2 1/2	.23094	.34641	97.20
18	.03208	.04811	59.40	2	.28868	.43301	97.20

29° Acme Best Threads

Threads per Inch (n)	Diameter Best Size Wire	Price (Set of Three)
1	.51645"	\$112.05
1 1/3	.38734	112.05
1 1/2	.34430	112.05
1 3/4	.29511	112.05
2	.25823	112.05
2 1/2	.20658	112.05
3	.17215	112.05
3 1/2	.14756	89.10
4	.12911	89.10
4 1/2	.11477	89.10
5	.10329	89.10
5 1/2	.09390	89.10
6	.08608	89.10
7	.07378	89.10
8	.06456	89.10
9	.05738	89.10
10	.05164	89.10
12	.04304	89.10
14	.03689	89.10
16	.03228	89.10
18	.02869	89.10
20	.02582	89.10

Meyer Gage Thread Measuring Wires together with a micrometer, are used to quickly & accurately measure pitch diameters of external threads. They are perfect for calibrating or checking wear threads plug gages, and are used to monitor and control pitch diameters manufactured threads. A tolerance of +/- .00001" of the exact size of the wires and within +/- .00002 of the best wire diameter (G) as specified for Grade A Wires.

- 100% inspection
- 2 microfinish or better
- Tool Steel
- All members 2" long
- Meets former federal Specification GGG-W-366b for Grade A Master Thread Wires

