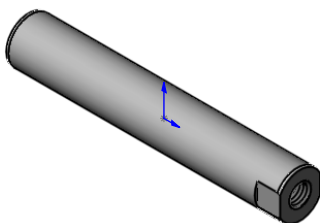


A	B	C	D	E	F	G	H	I	Useable stroke K inches
1/4"	.50	.28	.106	6-32	N/A	.03	N/A	7/32	3, 4, 5, 6, 7, 8, 10, 12, 16
3/8"	.63	.38	.159	10-32	N/A	.03	N/A	5/16	4, 6, 8, 10, 12, 16, 18, 24
1/2"	.75	.50	.201	1/4-20	N/A	.06	N/A	7/16	6, 8, 12, 18, 24, 36, 48
5/8"	.88	.63	.257	5/16-18	N/A	.06	N/A	1/2	6, 12, 24
3/4"	1.00	.75	.312	3/8-16	N/A	.06	N/A	5/8	6, 12, 18, 24, 36, 48
1"	1.38	1.00	.422	1/2-13	N/A	.08	N/A	7/8	6, 12, 18, 24, 36, 48
1 1/4"	1.50	1.13	.531	5/8-11	N/A	.09	N/A	1	12, 24, 48
1 1/2"	1.88	1.50	.656	3/4-10	N/A	.10	N/A	1 1/4	12, 24, 48, 72, 96
2"	2.50	2.00	.875	1-8	N/A	.13	N/A	1 3/4	12, 24, 48, 72, 96

1. Tolerance on K dimension on parts up and including 18" in length: +/- .003, on parts up and including 36" in length: +/- .005, over 36" in length: +/- .008.
2. Shafts will be annealed in circumference around machined area.
3. Chamfer L is to clear a major diameter of thread
4. Wrench flats are optional.
5. This end is optional. Thread on both ends is the same. Thread class is 2B



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DIMENSIONS ARE IN INCHES  
TOLERANCES:  
FRACTIONAL  $\pm 1/16"$   
ANGULAR: MACH  $\pm 1$  deg  
TWO PLACE DECIMAL  $\pm .015$   
THREE PLACE DECIMAL  $\pm .005$

MATERIAL 1060  
FINISH Shaft surface finish 8-12 RMS  
Machined area finish .125

	NAME	DATE
DRAWN	SK	
CHECKED	MS	
ENG APPR.	MQ	
MFG APPR.	MQ	
Q.A.	TG	
COMMENTS: Linear bearing shafting case harden 60-65 HRC		

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Tapped shafts for general applications

SIZE <b>A</b>	DWG. NO. Tapped shaft-GA	REV.
SCALE: 1:2	WEIGHT:	SHEET 1 OF 1