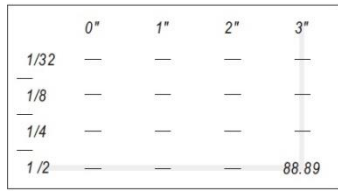


参考资料



例子：  
3-1/2" = 88.89 mm

**公英制尺寸换算表**

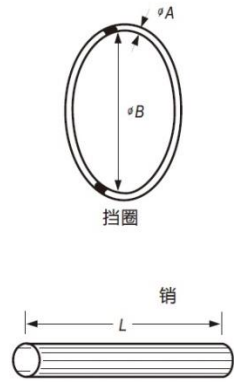
Inches 1/32"	0"	1"	2"	3"	4"	5"	6"	7"
-	mm	25.3995	50.7990	76.1986	101.598	126.998	152.397	177.797
1/32	0.7937	26.2932	51.5928	76.9923	102.391	127.791	153.190	178.590
1/16	1.5874	26.9870	52.3865	77.7860	103.185	128.585	153.984	179.384
3/32	2.3812	27.2707	53.1802	78.5798	103.979	129.378	154.788	180.177
1/8	3.1749	28.5744	53.9740	79.3735	104.773	130.172	155.572	180.971
5/32	3.9686	29.3682	54.7677	80.1672	105.566	130.966	156.365	181.765
3/16	4.7624	30.1619	55.5614	80.9610	106.360	131.760	157.159	182.559
7/32	5.5561	30.9556	56.3552	81.7547	107.154	132.553	157.953	183.352
1/4	6.3498	31.7494	57.1489	82.5485	107.948	133.347	158.747	184.146
9/32	7.1436	32.5431	57.9426	83.3422	108.741	134.141	159.540	184.940
5/16	7.9373	33.3368	58.7364	84.1359	109.535	134.935	160.335	185.734
11/32	8.7310	34.1306	59.5301	84.9297	110.329	135.728	161.128	186.527
3/8	9.5248	34.9243	60.3239	85.7234	111.122	136.522	161.922	187.321
13/32	10.3185	35.7180	61.1176	86.5171	111.916	137.316	162.715	188.115
7/16	11.1122	36.5118	61.9113	87.3109	112.710	138.109	163.509	188.909
15/32	11.9060	37.3055	62.7051	88.1046	113.504	138.903	164.303	189.702
1/2	12.6997	38.0993	63.4988	88.8983	114.297	139.697	165.097	190.496
17/32	13.4934	39.6867	64.2925	89.6921	115.091	140.491	165.890	191.290
9/16	14.2872	40.4805	65.0863	90.4858	115.885	141.284	166.684	192.084
19/32	15.0809	41.2742	65.8800	91.2795	116.679	142.078	167.478	192.877
5/8	15.8747	42.0679	66.6737	92.0733	117.472	142.872	168.271	193.671
21/32	16.6684	42.8617	67.4675	92.8670	118.266	143.666	169.065	194.465
11/16	17.4621	43.6554	68.2612	93.6608	119.060	144.459	169.859	195.258
23/32	18.2559	44.4491	69.0549	94.4545	119.854	145.253	170.653	196.052
3/4	19.0496	45.2429	69.8487	95.2482	120.647	146.047	171.446	196.846
25/32	19.8433	46.0366	70.6424	96.0419	121.441	146.841	172.240	197.640
13/16	20.6371	46.9303	71.4362	96.8357	122.235	147.634	173.034	198.433
27/32	21.4308	47.6241	72.2299	97.6294	123.029	148.428	173.828	199.227
7/8	22.2245	48.4178	73.0236	98.4232	123.822	149.222	174.621	200.021
29/32	23.0183	49.2116	73.8173	99.2169	124.616	150.016	175.415	200.815
15/16	23.8120	50.0053	74.6111	100.011	125.410	150.809	175.209	201.608
31/32	24.6057		75.4048	100.804	126.203	151.603	177.003	202.402

阴影部分为mm

换算表：六角套筒公英制				
6 mm = 0.236"	10 mm = 0.394"	14 mm = 0.551"	18 mm = 0.709"	22 mm = 0.866"
7 mm = 0.276"	11 mm = 0.433"	15 mm = 0.591"	19 mm = 0.748"	23 mm = 0.906"
8 mm = 0.315"	12 mm = 0.472"	16 mm = 0.630"	20 mm = 0.787"	24 mm = 0.945"
9 mm = 0.354"	13 mm = 0.512"	17 mm = 0.669"	21 mm = 0.827"	25 mm = 0.984"

### 套筒挡圈与销

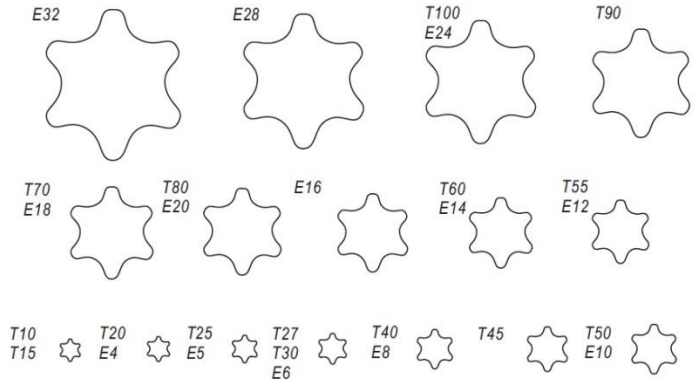
规格	销	挡圈	O形圈	
	尺寸		尺寸	尺寸
	$\phi \times L$		$\phi A \times \phi B$	$\phi A \times \phi B$
3/8"	3 x 17 mm		1 x 18 mm	2.4 x 15.8 mm
1/2"	3.5 x 22 mm		1.2 x 23 mm	3.5 x 21.7 mm
1/2"	3.5 x 25 mm		1.2 x 25 mm	3.5 x 24.7 mm
5/8"	4.5 x 31 mm	—		3.5 x 28.7 mm
3/4"	5 x 34 mm		1.5 x 34 mm	3.5 x 33.7 mm
3/4"	5 x 38 mm		1/5 x 38 mm	3.5 x 37.7 mm
3/4"	5 x 45 mm	—		3.5 x 44.7 mm
1"	6 x 45 mm		1.5 x 46 mm	3.5 x 44.7 mm
1"	6 x 50 mm		1.5 x 50 mm	3.5 x 49.7 mm
1"	6 x 55 mm	—		5.7 x 54.6 mm
1 1/4"	6 x 55 mm	—		5.7 x 54.6 mm
1 1/4"	6 x 63 mm		2 x 61 mm	5.7 x 59.6 mm
1 1/2"	8 x 72 mm	—		5.7 x 69.6 mm
1 1/2"	8 x 83 mm		2 x 85 mm	5.7 x 79.6 mm
1 3/4"	10 x 106 mm	—		5.7 x 99.6 mm



加长杆与套筒标配为销与O型圈，挡圈可以单独免费提供。







3/8" 与 1/2" 加长杆可以另外配置销总成, 订货号分别为 891-300-1(3/8") 与 891-304-1(1/2")。

### TorxT及E内外星型规格



T外星与E内星

换算表：螺纹直径与螺栓六角

											
		mm				Inches		SAE		Inches	
M2	4	M27	41	1/4	7/16	1/4	7/16				
M2.3	4.5	M30	46	5/16	1/2	5/16	1/2				
M2.6	5	M33	50	3/8	9/16	3/8	9/16				
M3	5.5	M36	55	7/16	11/16	7/16	5/8				
M3.5	6	M39	60	1/2	3/4	1/2	3/4				
M4	7	M42	65	9/16	7/8	9/16	7/8				
M5	8	M45	70	5/8	15/16	5/8	15/16				
(M5-6)	9	M48	75	3/4	1-1/8	3/4	1-1/16				
M6	10	M52	80	7/8	1-5/16	7/8	1-1/4				
M7	11	M56	85	1	1-1/2	1-1/8	1-7/16				
M8	13	M60	90	1-1/8	1-11/16	1-1/4	1-13/16				
(M8)	14	M64	95	1-1/4	1-7/8	1-3/8	2				
M10	16	M68	100	1-3/8	2-1/16	1-3/8	2				
(M10)	17	M72	105	1-1/2	2-1/4	1-1/2	2-3/16				
M12	18	M76	110	1-3/4	2-5/8						
(M12)	19	M80	115	2	3						
M14	21	M85	120	2-1/4	3-3/8						
(M14)	22	M90	130	2-1/2	3-3/4						
M16	24	M95	135								
M18	27	M100	145								
M20	30	M105	150								
(M22)	32	M110	155								
M22	34	M115	165								
M24	36	M120	170								

换算表：扭矩

Units to be Converted		SAE			METREC			INTERNATIONAL SYSTEM - S.I.		
		ozf-in	lbf-in	lbf-ft	gf-cm	kgf-cm	kgf-m	mNm	cNm	Nm
1 ozf-in	=	1	0.0625	0.005	72	0.072	0.0007	7.062	0.706	0.007
1 lbf-in	=	16	1	0.083	1152.1	1.1521	0.0115	113	11.3	0.113
1 lbf-ft	=	192	12	1	13826	13.826	0.138	1356	135.6	1.356
1 gf-cm	=	0.014	0.0009	0.0007	1	0.001	0.00001	0.098	0.01	0.0001
1kgf-cm	=	13.89	0.868	0.072	1000	1	0.01	98.07	9.807	0.098
1 kgf-m	=	1389	86.8	7.233	100000	100	1	9807	980.7	9.807
1 mN-m	=	0.142	0.009	0.0007	10.2	0.01	0.0001	1	0.1	0.001
1 cN-m	=	1.42	0.088	0.007	102	0.102	1.0	10	1.0	0.01
1 N-m	=	141.6	8.851	0.738	10197	10.20	0.102	1000	100	1

套筒型号

