

Table XXX ISO Housing Fits, Inch Values, F7 Through P7

BEARING O.D.			FIT CLASSES														
			F7			H7			M7		N7			P7			
D			HOUSING I.D.		FIT*	HOUSING I.D.		FIT*	HOUSING I.D.		FIT*	HOUSING I.D.		FIT*	HOUSING I.D.		FIT*
NOM.	MAX.	MIN.	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.	
mm	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
125	4.9213	4.9206	4.9230	4.9245		4.9213	4.9228		4.9197	4.9213		4.9192	4.9208		4.9186	4.9202	
130	5.1181	5.1174	5.1198	5.1214	.0040L	5.1181	5.1197	.0023L	5.1165	5.1181	.0007L	5.1161	5.1176	.0002L	5.1154	5.1170	.0004T
140	5.5118	5.5111	5.5135	5.5151	.0017L	5.5118	5.5134	.0000	5.5102	5.5118	.0016T	5.5098	5.5113	.0020T	5.5091	5.5107	.0027T
150	5.9055	5.9048	5.9072	5.9088		5.9055	5.9071		5.9039	5.9055		5.9035	5.9050		5.9028	5.9044	
160	6.2992	6.2982	6.3009	6.3025	.0043L	6.2992	6.3008	.0026L	6.2976	6.2992	.0100L	6.2972	6.2987	.0005L	6.2965	6.2981	.0001T
170	6.6929	6.6919	6.6946	6.6962	.0017L	6.6929	6.6945	.0000	6.6913	6.6929	.0016T	6.6909	6.6924	.0020T	6.6902	6.6918	.0027T
180	7.0866	7.0856	7.0883	7.0899		7.0866	7.0882		7.0850	7.0866		7.0846	7.0861		7.0839	7.0855	
190	7.4803	7.4791	7.4823	7.4841		7.4803	7.4821		7.4785	7.4803		7.4780	7.4798		7.4772	7.4790	
200	7.8740	7.8728	7.8760	7.8778	.0050L	7.8740	7.8758	.0030L	7.8722	7.8740	.0012L	7.8717	7.8735	.0006L	7.8709	7.8727	.0001T
220	8.6614	8.6602	8.6634	8.6652	.0020L	8.6614	8.6632	.0000	8.6596	8.6614	.0018T	8.6591	8.6609	.0024T	8.6583	8.6601	.0031T
240	9.4488	9.4476	9.4508	9.4526		9.4488	9.4506		9.4470	9.4488		9.4465	9.4483		9.4457	9.4475	
250	9.8425	9.8413	9.8445	9.8463		9.8425	9.8443		9.8407	9.8425		9.8402	9.8420		9.8394	9.8412	
260	10.2362	10.2348	10.2384	10.2405		10.2362	10.2383		10.2342	10.2362		10.2336	10.2357		10.2328	10.2348	
280	11.0236	11.0222	11.0258	11.0279	.0056L	11.0236	11.0257	.0034L	11.0216	11.0236	.0014L	11.0210	11.0231	.0008L	11.0202	11.0222	.0000
300	11.8110	11.8096	11.8132	11.8153	.0022L	11.8110	11.8131	.0000	11.8090	11.8110	.0020T	11.8084	11.8105	.0026T	11.8076	11.8096	.0035T
315	12.4016	12.4002	12.4038	12.4058		12.4016	12.4036		12.3995	12.4016		12.3990	12.4010		12.3981	12.4002	
320	12.5984	12.5969	12.6009	12.6031		12.5984	12.6007		12.5962	12.5984		12.5956	12.5978		12.5946	12.5968	
340	13.3858	13.3843	13.3883	13.3905		13.3858	13.3881		13.3836	13.3858		13.3830	13.3852		13.3820	13.3842	
355	13.9764	13.9748	13.9788	13.9811	.0063L	13.9764	13.9786	.0038L	13.9741	13.9764	.0016L	13.9735	13.9757	.0009L	13.9725	13.9748	.0000
360	14.1732	14.1717	14.1757	14.1779	.0024L	14.1732	14.1755	.0000	14.1710	14.1732	.0022T	14.1704	14.1726	.0029T	14.1694	14.1716	.0039T
380	14.9606	14.9591	14.9631	14.9653		14.9606	14.9629		14.9584	14.9606		14.9578	14.9600		14.9568	14.9590	
400	15.7480	15.7465	15.7505	15.7527		15.7480	15.7503		15.7458	15.7480		15.7452	15.7474		15.7442	15.7464	
420	16.5354	16.5337	16.5381	16.5406		16.5354	16.5379		16.5330	16.5354		16.5323	16.5348		16.5312	16.5337	
440	17.3228	17.3211	17.3255	17.3280		17.3228	17.3253		17.3204	17.3228		17.3197	17.3222		17.3186	17.3211	
450	17.7165	17.7148	17.7192	17.7217	.0069L	17.7165	17.7190	.0043L	17.7141	17.7165	.0018L	17.7134	17.7159	.0011L	17.7123	17.7148	.0000
460	18.1102	18.1085	18.1129	18.1154	.0027L	18.1102	18.1127	.0000	18.1078	18.1102	.0025T	18.1071	18.1096	.0031T	18.1060	18.1085	.0043T
480	18.8976	18.8959	18.9003	18.9028		18.8976	18.9001		18.8952	18.8976		18.8945	18.8970		18.8934	18.8959	
500	19.6850	19.6833	19.6877	19.6902		19.6850	19.6875		19.6826	19.6850		19.6819	19.6844		19.6808	19.6833	
530	20.8661	20.8642	20.8691	20.8719		20.8661	20.8689		20.8624	20.8651		20.8617	20.8644		20.8603	20.8631	
560	22.0472	22.0453	22.0502	22.0530	.0077L	22.0472	22.0500	.0047L	22.0435	22.0462	.0009L	22.0428	22.0455	.0002L	22.0414	22.0442	.0011T
600	23.6220	23.6201	23.6250	23.6278	.0030L	23.6220	23.6248	.0000	23.6183	23.6210	.0038T	23.6176	23.6203	.0045T	23.6162	23.6190	.0058T
630	24.8031	24.8012	24.8061	24.8089		24.8031	24.8059		24.7994	24.8021		24.7987	24.8014		24.7973	24.8001	
670	26.3780	26.3750	26.3811	26.3843		26.3780	26.3811		26.3736	26.3768		26.3728	26.3760		26.3713	26.3745	
710	27.9528	27.9498	27.9559	27.9591	.0093L	27.9528	27.9559	.0061L	27.9484	27.9516	.0018L	27.9476	27.9508	.0010L	27.9461	27.9493	.0005T
750	29.5276	29.5246	29.5307	29.5339	.0031L	29.5276	29.5307	.0000	29.5232	29.5264	.0043T	29.5224	29.5256	.0051T	29.5209	29.5241	.0066T
800	31.4961	31.4931	31.4992	31.5024		31.4961	31.4992		31.4917	31.4949		31.4909	31.4941		31.4894	31.4926	
850	33.4646	33.4606	33.4680	33.4715		33.4646	33.4681		33.4597	33.4632		33.4588	33.4624		33.4571	33.4606	
900	35.4331	35.4291	35.4365	35.4400	.0109L	35.4331	35.4366	.0075L	35.4282	35.4317	.0026L	35.4273	35.4309	.0017L	35.4256	35.4291	.0000
950	37.4016	37.3976	37.4050	37.4085	.0034L	37.4016	37.4051	.0000	37.3967	37.4002	.0049T	37.3958	37.3994	.0057T	37.3941	37.3976	.0075T
1000	39.3701	39.3661	39.3735	39.3770		39.3701	39.3736		39.3652	39.3687		39.3643	39.3679		39.3626	39.3661	
1060	41.7323	41.7274	41.7361	41.7403		41.7323	41.7364		41.7266	41.7307		41.7256	41.7297		41.7234	41.7276	
1120	44.0945	44.0896	44.0983	44.1025	.0129L	44.0945	44.0986	.0091L	44.0888	44.0929	.0033L	44.0878	44.0919	.0023L	44.0856	44.0898	.0002L
1180	46.4567	46.4518	46.4606	46.4647	.0039L	46.4567	46.4608	.0000	46.4510	46.4551	.0057T	46.4500	46.4541	.0067T	46.4478	46.4520	.0089T
1250	49.2126	49.2077	49.2165	49.2206		49.2126	49.2167		49.2069	49.2110		49.2059	49.2100		49.2037	49.2079	
1320	51.9685	51.9622	51.9728	51.9778		51.9685	51.9734		51.9617	51.9666		51.9605	51.9654		51.9581	51.9630	
1400	55.1181	55.1118	55.1224	55.1274	.0156L	55.1181	55.1230	.0112L	55.1113	55.1162	.0044L	55.1101	55.1150	.0032L	55.1077	55.1126	.0008L
1500	59.0551	59.0488	59.0594	59.0644	.0043L	59.0551	59.0600	.0000	59.0483	59.0532	.0068T	59.0471	59.0520	.0080T	59.0447	59.0496	.0104T
1600	62.9921	62.9858	62.9965	63.0014		62.9921	62.9970		62.9853	62.9902		62.9841	62.9891		62.9817	62.9866	
1700	66.9291	66.9213	66.9339	66.9398		66.9291	66.9350		66.9209	66.9269		66.9196	66.9255		66.9165	66.9224	
1800	70.8661	70.8583	70.8709	70.8768	.0185L	70.8661	70.8720	.0138L	70.8580	70.8639	.0056L	70.8566	70.8625	.0043L	70.8535	70.8594	.0012L
1900	74.8031	74.7953	74.8079	74.8138	.0047L	74.8031	74.8091	.0000	74.7950	74.8009	.0082T	74.7936	74.7995	.0095T	74.7906	74.7965	.0126T
2000	78.7402	78.7323	78.7449	78.7508		78.7402	78.7461		78.7320	78.7379		78.7306	78.7365		78.7276	78.7335	

\* L for loose and T for tight