

Table XXIX ISO Housing Fits, Millimeter 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*
MAX.	MIN.	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.		MIN.	MAX.	
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
125	124.982	125.043	125.083		125.000	125.040		124.960	125.000		124.948	124.988		124.932	124.972	
130	129.982	130.043	130.083	.101L	130.000	130.040	.058L	129.960	130.000	.018L	129.948	129.988	.006L	129.932	129.972	.010T
140	139.982	140.043	140.083	.043L	140.000	140.040	.000	139.960	140.000	.040T	139.948	139.988	.052T	139.932	139.972	.068T
150	149.982	150.043	150.083		150.000	150.040		149.960	150.000		149.948	149.988		149.932	149.972	
160	159.975	160.043	160.083	.108L	160.000	160.040	.065L	159.960	160.000	.025L	159.948	159.988	.013L	159.932	159.972	.003T
170	169.975	170.043	170.083	.043L	170.000	170.040	.000	169.960	170.000	.040T	169.948	169.988	.052T	169.932	169.972	.068T
180	179.975	180.043	180.083		180.000	180.040		179.960	180.000		179.948	179.988		179.932	179.972	
190	189.970	190.050	190.096		190.000	190.046		189.954	190.000		189.940	189.986		189.921	189.967	
200	199.970	200.050	200.096	.126L	200.000	200.046	.076L	199.954	200.000	.030L	199.940	199.986	.016L	199.921	199.967	.003T
220	219.970	220.050	220.096	.050L	220.000	220.046	.000	219.954	220.000	.046T	219.940	219.986	.060T	219.921	219.967	.079T
240	239.970	240.050	240.096		240.000	240.046		239.954	240.000		239.940	239.986		239.921	239.967	
250	249.970	250.050	250.096		250.000	250.046		249.954	250.000		249.940	249.986		249.921	249.967	
260	259.965	260.056	260.108		260.000	260.052		259.948	260.000		259.934	259.986		259.912	259.964	
280	279.965	280.056	280.108	.143L	280.000	280.052	.087L	279.948	280.000	.035L	279.934	279.986	.021L	279.912	279.964	.001T
300	299.965	300.056	300.108	.056L	300.000	300.052	.000	299.948	300.000	.052T	299.934	299.986	.066T	299.912	299.964	.088T
315	314.965	315.056	315.108		315.000	315.052		314.948	315.000		314.934	314.986		314.912	314.964	
320	319.960	320.062	320.119		320.000	320.057		319.943	320.000		319.927	319.984		319.902	319.959	
340	339.960	340.062	340.119		340.000	340.057		339.943	340.000		339.927	339.984		339.902	339.959	
355	354.960	355.062	355.119	.159L	355.000	355.057	.097L	354.943	355.000	.040L	354.927	354.984	.024L	354.902	354.959	.001T
360	359.960	360.062	360.119	.062L	360.000	360.057	.000	359.943	360.000	.057T	359.927	359.984	.073T	359.902	359.959	.098T
380	379.960	380.062	380.119		380.000	380.057		379.943	380.000		379.927	379.984		379.902	379.959	
400	399.960	400.062	400.119		400.000	400.057		399.943	400.000		399.927	399.984		399.902	399.959	
420	419.955	420.068	420.131		420.000	420.063		419.937	420.000		419.920	419.983		419.892	419.955	
440	439.955	440.068	440.131		440.000	440.063		439.937	440.000		439.920	439.983		439.892	439.955	
450	449.955	450.068	450.131	.176L	450.000	450.063	.108L	449.937	450.000	.045L	449.920	449.983	.028L	449.892	449.955	.000
460	459.955	460.068	460.131	.068L	460.000	460.063	.000	459.937	460.000	.063T	459.920	459.983	.080T	459.892	459.955	.108T
480	479.955	480.068	480.131		480.000	480.063		479.937	480.000		479.920	479.983		479.892	479.955	
500	499.955	500.068	500.131		500.000	500.063		499.937	500.000		499.920	499.983		499.892	499.955	
530	529.950	530.076	530.146		530.000	530.070		529.904	530.000		529.886	529.956		529.852	529.922	
560	559.950	560.076	560.146	.196L	560.000	560.070	.120L	559.904	560.000	.024L	559.886	559.956	.006L	559.852	559.922	.028T
600	599.950	600.076	600.146	.076L	600.000	600.070	.000	599.904	600.000	.096T	599.886	599.956	.114T	599.852	599.922	.148T
630	629.950	630.076	630.146		630.000	630.070		629.904	630.000		629.886	629.956		629.852	629.922	
670	669.925	670.080	670.160		670.000	670.080		669.890	670.000		669.870	669.950		669.832	669.912	
710	709.925	710.080	710.160	.235L	710.000	710.080	.155L	709.890	710.000	.045L	709.870	709.950	.025L	709.832	709.912	.013T
750	749.925	750.080	750.160	.080L	750.000	750.080	.000	749.890	750.000	.110T	749.870	749.950	.130T	749.832	749.912	.168T
800	799.925	800.080	800.160		800.000	800.080		799.890	800.000		799.870	799.950		799.832	799.912	
850	849.900	850.086	850.176		850.000	850.090		849.876	849.966		849.854	849.944		849.810	849.900	
900	899.900	900.086	900.176	.276L	900.000	900.090	.190L	899.876	899.966	.066L	899.854	899.944	.044L	899.810	899.900	.000
950	949.900	950.086	950.176	.086L	950.000	950.090	.000	949.876	949.966	.124T	949.854	949.944	.146T	949.810	949.900	.190T
1000	999.900	1000.086	1000.176		1000.000	1000.090		999.876	999.966		999.854	999.944		999.810	999.900	
1060	1059.875	1060.098	1060.203		1060.000	1060.105		1059.855	1059.960		1059.829	1059.934		1059.775	1059.880	
1120	1119.875	1120.098	1120.203	.328L	1120.000	1120.105	.230L	1119.855	1119.960	.085L	1119.829	1119.934	.059L	1119.775	1119.880	.005L
1180	1179.875	1180.098	1180.203	.098L	1180.000	1180.105	.000	1179.855	1179.960	.145T	1179.829	1179.934	.171T	1179.775	1179.880	.225T
1250	1249.875	1250.098	1250.203		1250.000	1250.105		1249.855	1249.960		1249.829	1249.934		1249.775	1249.880	
1320	1319.840	1320.110	1320.235		1320.000	1320.125		1319.827	1319.952		1319.797	1319.922		1319.735	1319.860	
1400	1399.840	1400.110	1400.235	.395L	1400.000	1400.125	.285L	1399.827	1399.952	.112L	1399.797	1399.922	.082L	1399.735	1399.860	.020L
1500	1499.840	1500.110	1500.235	.110L	1500.000	1500.125	.000	1499.827	1499.952	.173T	1499.797	1499.922	.203T	1499.735	1499.860	.265T
1600	1599.840	1600.110	1600.235		1600.000	1600.125		1599.827	1599.952		1599.797	1599.922		1599.735	1599.860	
1700	1699.800	1700.120	1700.270		1700.000	1700.150		1699.792	1699.942		1699.758	1699.908		1699.680	1699.830	
1800	1799.800	1800.120	1800.270	.470L	1800.000	1800.150	.350L	1799.792	1799.942	.142L	1799.758	1799.908	.108L	1799.680	1799.830	.030L
1900	1899.800	1900.120	1900.270	.120L	1900.000	1900.150	.000	1899.792	1899.942	.208T	1899.758	1899.908	.242T	1899.680	1899.830	.320T
2000	1999.800	2000.120	2000.270		2000.000	2000.150		1999.792	2000.000		1999.758	1999.908		1999.680	1999.830	

* L for loose and T for tight