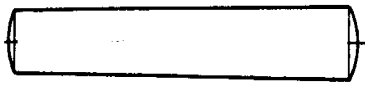

TAPER PINS

Pin Size Number and Basic Pin Diameter		A				R	
		Major Diameter (Large End)				End Crown Radius	
		Commercial Class		Precision Class			
		Max	Min	Max	Min	Max	Min
7/0	0.0625	0.0638	0.0618	0.0635	0.0625	0.072	0.052
6/0	0.0780	0.0793	0.0773	0.0790	0.0780	0.088	0.068
5/0	0.0940	0.0953	0.0933	0.0950	0.0940	0.104	0.084
4/0	0.1090	0.1103	0.1083	0.1100	0.1090	0.119	0.099
3/0	0.1250	0.1263	0.1243	0.1260	0.1250	0.135	0.115
2/0	0.1410	0.1423	0.1403	0.1420	0.1410	0.151	0.131
0	0.1560	0.1573	0.1553	0.1570	0.1560	0.166	0.146
1	0.1720	0.1733	0.1713	0.1730	0.1720	0.182	0.162
2	0.1930	0.1943	0.1923	0.1940	0.1930	0.203	0.183
3	0.2190	0.2203	0.2183	0.2200	0.2190	0.229	0.209
4	0.2500	0.2513	0.2493	0.2510	0.2500	0.260	0.240
5	0.2890	0.2903	0.2883	0.2900	0.2890	0.299	0.279
6	0.3410	0.3423	0.3403	0.3420	0.3410	0.351	0.331
7	0.4090	0.4103	0.4083	0.4100	0.4090	0.419	0.399
8	0.4920	0.4933	0.4913	0.4930	0.4920	0.502	0.482
9	0.5910	0.5923	0.5903	0.5920	0.5910	0.601	0.581
10	0.7060	0.7073	0.7053	0.7070	0.7060	0.716	0.696
11	0.8600	0.8613	0.8593			0.870	0.850
12	1.0320	1.0333	1.0313		....	1.042	1.022
13	1.2410	1.2423	1.2403			1.251	1.231
14	1.5230	1.5243	1.5223	....		1.533	1.513
Tolerance on Length		±0.010					

Description	A solid headless pin which has a controlled diameter, length and taper, with crowned ends.
Applications/ Advantages	Preferable style of pin when removal of the pin is expected since the tapered design allows for it to be driven out of its hole.
Material	AISI 1211 steel or AISI 1212 - 1213 or equivalent steel
Taper	Commercial Class: 0.250 per foot of length (± 0.006); Precision Class: 0.250 per foot of length (± 0.004)
Concavity & Convexity	Commercial Class: *Pins up to 2 in., incl.:* 0.001; *Pins over 2 to 4 in., incL.:* 0.002; *Pins over 4 in.:* 0.004 Precision Class: *Pins up to 2 in., incl.:* 0.0005; *Pins over 2 to 4 in., incl.:* 0.001; *Pins over 4 in.:* 0.002
Plating	See Appendix-A for plating information.