

**No. 101 Extension for MACHINE TAPPING**

							PART NUMBERS			
Standard TAP SIZE	Maximum Extension DIAMETER	Maximum TAP SHANK Accepted	Maximum TAP SQUARE Accepted	Length of SMALL SHANK of Extension	Diameter of SMALL SHANK of Extension	Square SHANK of Extension	2" Length	4" Length	6" Length	8" Length
	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>				
0-6	.250	.141	.110			.191	1012	1014	1016	1018
8	.250	.168	.131			.191	1022	1024	1026	1028
10	.250	.194	.152			.191	1032	1034	1036	1038
12	.312	.220	.165	1.5	.220	.165		1044	1046	1048
1/4	.375	.255	.191	1.5	.255	.191		1054	1056	1058
5/16	.437	.318	.238	1.5	.318	.238		1064	1066	1068
3/8	.500	.381	.286	1.5	.381	.286		1074	1076	1078
7/16	.500	.323	.242	1.5	.323	.242		1084	1086	1088
1/2	.500	.367	.275	1.5	.367	.275		1094	1096	1098
9/16	.625	.429	.322	1.5	.429	.322		1104	1106	1108
5/8	.625	.480	.360	1.5	.480	.360		1114	1116	1118
11/16	.625	.542	.406	1.5	.541	.406		1124	1126	1128
3/4	.750	.590	.442	1.5	.590	.442		1134	1136	1138
13/16	.875	.652	.489	1.5	.652	.489		1144	1146	1148
7/8	.875	.697	.523	1.5	.697	.523		1154	1156	1158
15/16	.875	.760	.570	1.5	.760	.570		1164	1166	1168
1	1.000	.800	.600	1.5	.800	.600		1174	1176	1178
1-1/8	1.125	.896	.672	1.5	.896	.672		1184	1186	1188
1-1/4	1.250	1.021	.766	1.5	1.021	.766		1194	1196	1198



\*MINIMUM SIZES ARE PUBLISHED MAXIMUMS LESS THE FOLLOWING

TAP SIZE	MINIMUM TAP SHANK	TAP SIZE	MINIMUM TAP SQUARE
0-#12	-.004	0-3/4"	-.004
1/4-1"	-.005	7/8-1"	-.006



**No. 102 Extension for PIPE TAPPING**

						PART NUMBERS		
Standard TAP SIZE	Maximum Extension DIAMETER	Maximum TAP SHANK Accepted	Maximum TAP SQUARE Accepted	Length of SMALL SHANK of Extension	Diameter of SMALL SHANK of Extension	4" Length	6" Length	8" Length
	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>			
1/16	.437	.312	.234	1.5	.312	2014	2016	2018
1/8	.625	.437	.328	1.5	.437	2024	2026	2028
1/4	.750	.562	.421	1.5	.562	2034	2036	2038
3/8	.875	.700	.531	1.5	.700	2044	2046	2048
1/2	.875	.687	.515	1.5	.687	2054	2056	2058
3/4	1.125	.906	.679	1.5	.906	2064	2066	2068
1"	1.312	1.125	.843	1.5	1.125	2074	2076	2078
1-1/4	1.500	1.3125	.984	1.5	1.3125	2094	2096	2098
1-1/2	1.750	1.500	1.125	1.5	1.500	3014	3016	3018

**call for a quote on special sizes**

\*MINIMUM SIZES ARE PUBLISHED MAXIMUMS LESS THE FOLLOWING

TAP SIZE	MINIMUM TAP SHANK	TAP SIZE	MINIMUM TAP SQUARE
1/16	-.002	1/16-1/8	-.004
1/8-1/2	-.007	1/4-3/4	-.006
3/4-1"	-.009	1"+	-.008