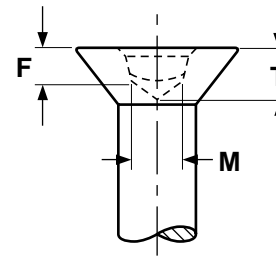
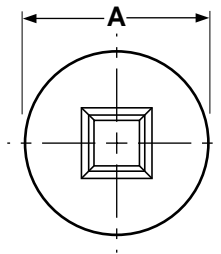


Self-Tapping Screws *Head Dimensions*

Square Flat & Pan

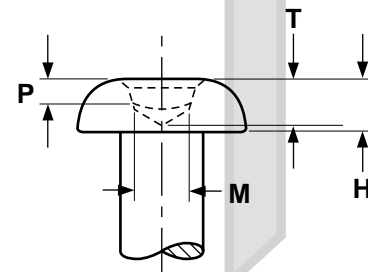
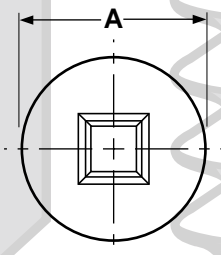


SQUARE SOCKET FLAT HEADS

IFI

Nominal Size or Basic Screw Diameter		A		M		T		F		Driver Size
		Head Diameter		Recess Square		Recess Depth		Recess Penetration Gaging Depth		
		Max	Min	Max	Min	Max	Min	Max	Min	
4	.1120	.212	.191	.071	.0696	.073	.063	.038	.032	0
6	.1380	.262	.238	.091	.090	.113	.105	.065	.057	1
8	.1640	.312	.285	.1126	.111	.140	.119	.075	.065	2
10	.1900	.362	.333	.1126	.111	.140	.119	.075	.065	2
12	.2160	.412	.380	.133	.1315	.165	.155	.095	.085	3
1/4	.2500	.477	.442	.133	.1315	.165	.155	.095	.085	3
5/16	.3125	.597	.556	.191	.1895	.201	.191	.100	.090	4

This type of recess has a square center opening, slightly tapered side walls and a conical bottom.



SQUARE SOCKET PAN HEADS

IFI

Nominal Size or Basic Screw Diameter		A		H		M		T		P		Driver Size
		Head Diameter		Head Height		Recess Square		Recess Depth		Penetration Gaging Depth		
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	
4	.1120	.219	.205	.086	.075	.071	.0696	.073	.063	.038	.032	0
6	.1380	.270	.256	.103	.091	.091	.090	.113	.105	.065	.057	1
8	.1640	.322	.306	.120	.107	.1126	.111	.140	.119	.075	.065	2
10	.1900	.373	.357	.137	.123	.1126	.111	.140	.119	.075	.065	2
12	.2160	.425	.407	.153	.139	.133	.1315	.165	.155	.095	.085	3
1/4	.2500	.492	.473	.175	.160	.133	.1315	.165	.155	.095	.085	3
5/16	.3125	.615	.594	.216	.198	.191	.1895	.201	.191	.100	.090	4

This type of recess has a square center opening, slightly tapered side walls and a conical bottom.