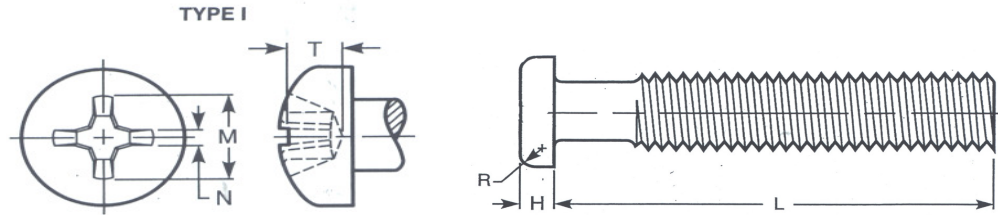


Machine Screw, Pan Cross Recessed, Zinc Plated

The information below lists the required dimensional, chemical and physical characteristics of the products in this purchase order. If the order received does not meet these requirements, it may result in a supplier corrective action request, which could jeopardize your status as an approved vendor. Unless otherwise specified, all referenced consensus standards must be adhered to in their entirety.



Nominal Size or Basic Screw Diameter		A		H		R	M	T	N
		Head Diameter		Head Height		Head Radius	Recess Dia.	Recess Depth	Recess Width
		Max.	Min.	Max.	Min.	Min.	Ref.	Ref.	Ref.
0	0.0600	0.116	0.104	0.044	0.036	0.005	0.060	0.030	0.013
1	0.0730	0.142	0.130	0.053	0.044	0.005	0.067	0.035	0.014
2	0.0860	0.167	0.155	0.062	0.053	0.010	0.097	0.050	0.017
3	0.0990	0.193	0.180	0.071	0.062	0.010	0.105	0.059	0.019
4	0.1120	0.219	0.205	0.080	0.070	0.010	0.115	0.069	0.019
5	0.1250	0.245	0.231	0.089	0.079	0.015	0.152	0.070	0.028
6	0.1380	0.270	0.256	0.097	0.087	0.015	0.159	0.078	0.028
8	0.1640	0.322	0.306	0.115	0.105	0.015	0.175	0.095	0.030
10	0.1900	0.373	0.357	0.133	0.122	0.020	0.192	0.112	0.031
12	0.2160	0.425	0.407	0.151	0.139	0.025	0.252	0.128	0.034
1/4	0.2500	0.492	0.473	0.175	0.162	0.035	0.274	0.148	0.036
5/16	0.3125	0.615	0.594	0.218	0.203	0.040	0.343	0.181	0.059
3/8	0.3750	0.740	0.716	0.261	0.244	0.040	0.382	0.221	0.065

Specification Requirements:

- Standard: ASME B18.6.3.
- Drive Style: Cross Recessed, Type I
- Material: Carbon Steel, 60,000 PSI Min Tensile
- Thread requirements: ASME B1.1 UNC & UNF Class 2A. (Fastenal will inspect and accept parts with a 1A no-go gauge)
- Coating: Fe/Zn 3AT Per ASTM F1941