

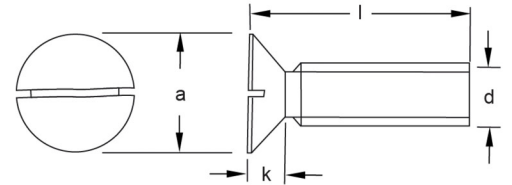
METAL THREADS & SELF TAPPERS

Countersunk Head Machine Screws

Metric, Slotted Drive



Diameter	Pitch mm	a mm		k mm	
		Min	Max	Min	Max
M2.5	0.45	4.40	4.70	1.30	1.50
M3	0.50	5.20	5.50	1.43	1.65
M3.5	0.60	6.90	7.30	1.69	2.35
M4	0.70	8.00	8.40	1.94	2.70
M5	0.80	8.90	9.30	2.20	2.70
M6	1.00	10.90	11.30	2.66	3.30
M8	1.25	15.40	15.80	3.58	4.65
M10	1.50	17.80	18.30	4.50	5.00

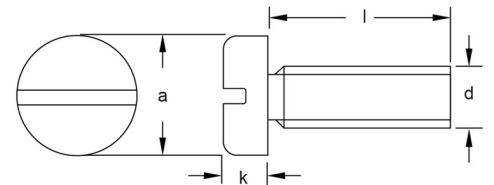


Pan Head Machine Screws

Metric, Slotted Drive



Diameter	Pitch mm	a mm		k mm	
		Min	Max	Min	Max
M2.5	0.45	4.70	5.0	1.36	1.5
M3	0.50	5.30	5.6	1.66	1.8
M3.5	0.60	6.64	7.0	1.96	2.1
M4	0.70	7.64	8.0	2.26	2.4
M5	0.80	9.14	9.5	2.86	3.0
M6	1.00	11.57	12.0	3.30	3.6
M8	1.25	15.57	16.0	4.50	4.8
M10	1.50	19.48	20.0	5.70	6.0

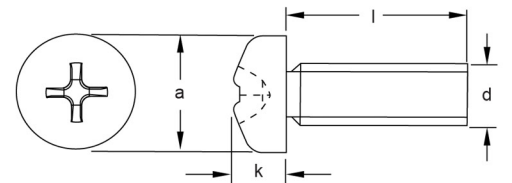


Pan Head Machine Screws

Metric, Cross Recess Drive



Diameter	Pitch mm	a mm		k mm	
		Min	Max	Min	Max
M2.5	0.45	4.7	5.0	1.96	2.10
M3	0.50	5.3	5.6	2.26	2.40
M3.5	0.60	6.6	7.0	2.46	2.60
M4	0.70	7.6	8.0	2.92	3.10
M5	0.80	9.1	9.5	3.52	3.70
M6	1.00	11.6	12.0	4.30	4.60
M8	1.25	15.6	16.0	5.70	6.00
M10	1.50	19.5	20.0	7.14	7.50

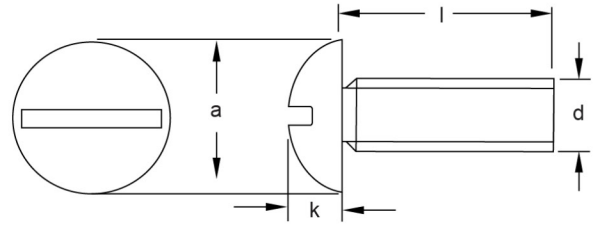


Mushroom Head Machine Screws

Metric, Slotted Drive



Diameter	Pitch mm	a mm		k mm	
		Min	Max	Min	Max
M3	0.50	6.5	6.9	1.7	1.9
M4	0.70	8.9	9.4	2.3	2.5
M5	0.80	11.2	11.8	2.9	3.1
M6	1.00	13.2	13.9	3.4	3.6
M8	1.25	17.0	17.9	4.1	4.7

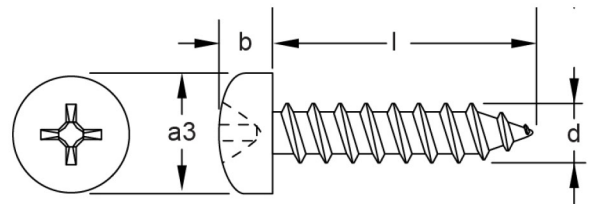


Cross Recess Drive Self Tapping Screws type AB

Pan Head



Diameter Gauge No.	Pitch TPI	a3		b	
		Min	Max	Min	Max
2	32	0.155	0.167	0.053	0.062
3	28	0.180	0.193	0.062	0.071
4	24	0.205	0.219	0.070	0.080
5	20	0.231	0.245	0.079	0.089
6	20	0.256	0.270	0.087	0.097
7	19	0.281	0.296	0.096	0.106
8	18	0.306	0.322	0.105	0.115
10	16	0.357	0.373	0.122	0.133
12	14	0.407	0.425	0.139	0.151
1/4	14	0.473	0.492	0.162	0.175
5/16	12	0.594	0.615	0.203	0.218
3/8	12	0.716	0.740	0.244	0.261



Cross Recess Drive Self Tapping Screws type AB

Flat Countersunk Head



Diameter Gauge No.	Pitch TPI	a2		e
		Min	Max	Ref
2	32	0.144	0.162	0.051
3	28	0.167	0.187	0.059
4	24	0.191	0.212	0.067
5	20	0.215	0.237	0.075
6	20	0.238	0.262	0.083
7	19	0.262	0.287	0.091
8	18	0.285	0.312	0.100
10	16	0.333	0.362	0.116
12	14	0.380	0.412	0.132
1/4	14	0.442	0.477	0.153
5/16	12	0.556	0.597	0.191
3/8	12	0.670	0.717	0.230

