

MACHINED HIGH TECHNOLOGY PLASTIC MACHINE SCREWS

*Available in other materials. See material list in index.
Other sizes available on request.

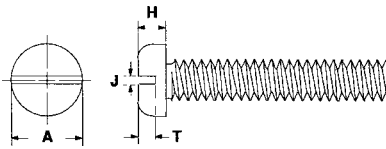
*Available in the following materials:

Material Code No.	Material Name	Material Code No.	Material Name	Material Code No.	Material Name	Material Code No.	Material Name
-3	Lexan®, (clear)	-27	PVC	-40	PFA, (Teflon®)	-195	Nylon 46, 30% Glass-filled, Flame Retardant, Heat Stabilized
-4	Lexan®, (black)	-28	CPVC	-41	Halar®	-213	VespeI®
-5	Ultem® 1000	-29	Teflon®	-60	Nylon 6/6, 30% Short Glass-filled	-272	PVC, (white)
-11	Polypropylene	-30	Tefzel®	-64	Delrin®, 25% Short Glass-filled	-273	PVC, (black)
-13	Polyethylene	-32	PCTFE	-77	Ultem® 2300, (natural)	-226	Radel® A200, Polyethersulfone
-14	ABS	-33	Polysulfone	-78	Nylon 6/6, (black)	-228	Radel® AG330, 30% Glass-filled
-15	PEEK™	-35	Noryl®	-194	Nylon 46, 30% Glass-filled, Heat Stabilized	-229	Radel® R5000, Polyphenylsulfone
-18	Nylon 6/6, (natural)	-37	PvDF				
-23	Nylon Super Tough	-38	Fiber Glass G10				
-24	Delrin®, (white)	-39	UHMW®				

(Part No.) - (Size Code No.) - (Material Code No.)
(below) (page 148) (above)

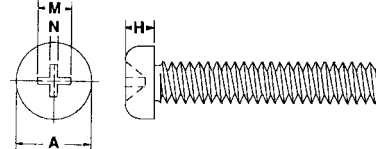
*Machine screws under 1" are fully threaded.
Machine screws over 1" can be fully threaded on request.*

PAN HEAD SLOTTED Part No. D232 -

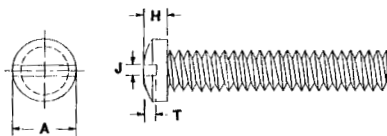


Thread Size	A	H	J	T	M	N
0	.110	.035	.020	.018	.071	.022
1	.136	.042	.023	.023	.084	.024
2	.161	.049	.027	.026	.103	.027
3	.186	.055	.031	.031	.119	.029
4	.212	.063	.035	.035	.136	.032
5	.238	.070	.039	.039	.152	.034
6	.263	.077	.043	.043	.169	.037
8	.314	.091	.049	.051	.200	.041
10	.365	.105	.055	.060	.232	.046
12	.416	.118	.061	.069	.263	.051
1/4	.482	.137	.069	.078	.309	.058
5/16	.604	.170	.078	.095	.386	.069
3/8	.728	.204	.087	.112	.468	.081
7/16	.850	.237	.087	.129	.544	.093
1/2	.973	.270	.098	.146	.617	.104
9/16	1.020	.304	.110	.163	.625	.105
5/8	1.148	.337	.124	.180	.625	.105
3/4	1.405	.404	.140	.213	.625	.105

PAN HEAD PHILLIPS Part No. D232J -

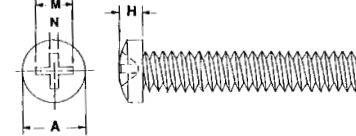


BINDING HEAD SLOTTED Part No. D230 -

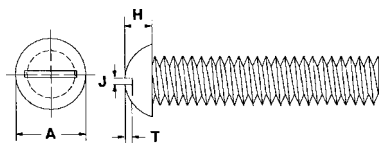


Thread Size	A	H	J	T	M	N
0	.122	.030	.019	.013	.078	.023
1	.149	.038	.022	.019	.092	.025
2	.176	.046	.026	.025	.112	.028
3	.202	.055	.031	.030	.130	.031
4	.229	.064	.034	.036	.147	.034
5	.256	.074	.039	.041	.165	.036
6	.282	.083	.043	.046	.183	.039
8	.335	.100	.049	.057	.216	.044
12	.442	.135	.061	.079	.239	.047
10	.388	.117	.055	.068	.284	.054
1/4	.511	.158	.069	.094	.320	.059
5/16	.639	.201	.078	.121	.403	.072
3/8	.767	.244	.087	.147	.468	.081

BINDING HEAD PHILLIPS Part No. D230J -

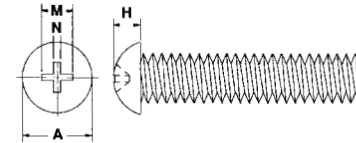


ROUND HEAD SLOTTED Part No. D233 -



Thread Size	A	H	J	T	M	N
0	.106	.048	.019	.034	.068	.020
1	.130	.056	.023	.038	.085	.022
2	.154	.064	.027	.043	.100	.025
3	.178	.073	.031	.047	.116	.027
4	.202	.081	.035	.051	.131	.029
5	.226	.089	.039	.055	.147	.032
6	.250	.097	.043	.060	.163	.034
8	.298	.114	.049	.067	.194	.039
10	.347	.130	.055	.076	.225	.043
12	.395	.146	.062	.084	.257	.048
1/4	.458	.168	.069	.096	.298	.054
5/16	.574	.207	.078	.116	.373	.065
3/8	.689	.247	.087	.136	.448	.076
7/16	.729	.318	.087	.172	.474	.080
1/2	.790	.344	.098	.185	.513	.086
9/16	.912	.398	.110	.213	.593	.098
5/8	.972	.425	.125	.227	.632	.103
3/4	1.218	.532	.140	.281	.632	.103

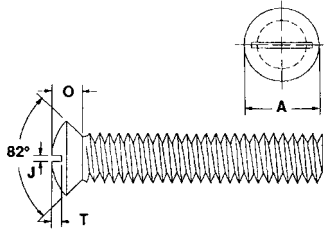
ROUND HEAD PHILLIPS Part No. D233J -



HIGH TECHNOLOGY PLASTIC MACHINE SCREWS (continued)

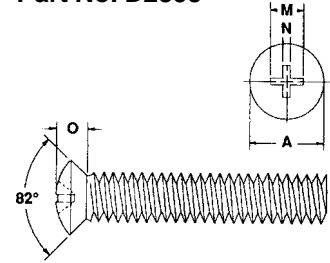
(Part No.) - (Size Code No.) - (Material Code No.)
 (below) (page 148) (page 144)

OVAL HEAD SLOTTED 82°
Part No. D239 -

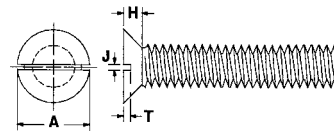


Thread Size	A	O	J	T	M	N
0	.109	.048	.020	.027	.078	.021
1	.135	.060	.023	.035	.091	.024
2	.159	.071	.027	.041	.115	.027
3	.185	.082	.031	.048	.133	.030
4	.210	.094	.035	.054	.151	.032
5	.236	.105	.039	.061	.169	.035
6	.262	.116	.044	.067	.187	.038
8	.312	.138	.050	.080	.224	.043
10	.362	.162	.055	.094	.260	.048
12	.414	.185	.061	.107	.297	.054
1/4	.479	.214	.070	.124	.345	.061
5/16	.602	.270	.078	.156	.432	.074
3/8	.723	.324	.088	.188	.509	.086
7/16	.767	.320	.088	.192	.554	.092
1/2	.825	.326	.098	.196	.593	.098
9/16	.944	.380	.110	.228	.639	.104
5/8	1.063	.433	.125	.260	.639	.104
3/4	1.302	.537	.140	.323	.639	.104

OVAL HEAD PHILLIPS 82°
Part No. D239J -

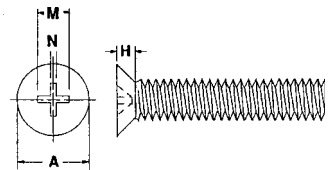


FLAT HEAD SLOTTED 82°
Part No. D237 -

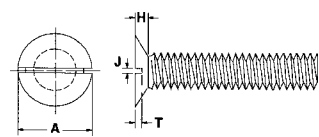


Thread Size	A	H	J	T	M	N
0	.109	.035	.019	.012	.078	.021
1	.134	.043	.022	.015	.091	.024
2	.159	.051	.027	.019	.115	.027
3	.185	.059	.031	.022	.133	.030
4	.210	.067	.035	.025	.151	.032
5	.236	.075	.039	.028	.169	.035
6	.261	.083	.044	.031	.187	.038
8	.312	.100	.049	.037	.224	.043
10	.362	.116	.055	.044	.260	.048
12	.414	.132	.061	.049	.297	.054
1/4	.479	.153	.069	.058	.344	.061
5/16	.601	.191	.078	.073	.432	.074
3/8	.723	.230	.088	.088	.509	.086
7/16	.767	.223	.088	.085	.554	.092
1/2	.825	.223	.098	.085	.593	.098
9/16	.994	.260	.110	.098	.639	.104
5/8	1.063	.298	.124	.113	.639	.104
3/4	1.302	.372	.140	.141	.639	.104

FLAT HEAD PHILLIPS 82°
Part No. D237J -

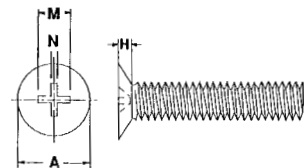


FLAT HEAD SLOTTED 100°
Part No. D238 -

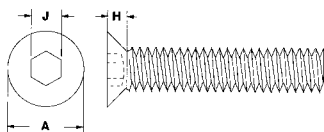


Thread Size	A	H	J	T	M	N
0	.108	.026	.019	.011	.057	.020
1	.133	.031	.023	.013	.078	.023
2	.158	.037	.027	.015	.092	.025
3	.183	.043	.031	.018	.113	.027
4	.208	.049	.035	.020	.131	.029
6	.258	.060	.044	.026	.157	.033
8	.308	.072	.049	.031	.185	.037
10	.359	.083	.055	.036	.219	.042
1/4	.475	.110	.070	.048	.288	.053
5/16	.595	.138	.078	.061	.355	.063
3/8	.716	.165	.087	.074	.433	.075

FLAT HEAD PHILLIPS 100°
Part No. D238J -



FLAT HEAD SOCKET
Part No. K201 -



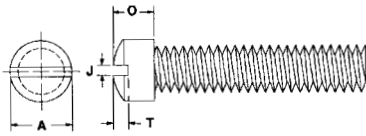
Thread Size	A	H	J
0	.127	.044	.035
1	.155	.054	.050
2	.183	.064	.050
3	.209	.073	.062
4	.236	.083	.062
5	.260	.090	.078
6	.285	.097	.078
8	.335	.112	.094
10	.385	.127	.125
1/4	.505	.161	.156
5/16	.628	.198	.188
3/8	.750	.234	.219
7/16	.812	.234	.250
1/2	.905	.251	.312
5/8	1.15	.324	.375
3/4	1.397	.396	.500
7/8	1.646	.468	.562
1	1.890	.540	.625

Dimensions are given here as a guide only.
 Screws are made to the American National Standard.

HIGH TECHNOLOGY PLASTIC MACHINE SCREWS (continued)

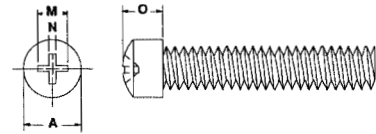
(Part No.) - (Size Code No.) - (Material Code No.)
 (below) (page 148) (page 144)

**FILLISTER HEAD
SLOTTED**
Part No. D231 -

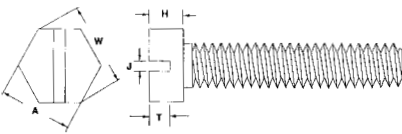


Thread Size	A	O	J	T	M	N
0	.089	.051	.019	.020	.067	.020
1	.111	.062	.023	.025	.083	.022
2	.132	.074	.027	.031	.099	.024
3	.153	.086	.031	.036	.115	.027
4	.174	.097	.035	.041	.130	.029
5	.196	.110	.039	.047	.147	.031
6	.217	.121	.044	.052	.163	.034
8	.260	.144	.050	.062	.194	.039
10	.302	.168	.055	.073	.227	.043
12	.345	.192	.061	.084	.259	.048
1/4	.402	.222	.070	.098	.229	.054
5/16	.504	.279	.078	.123	.378	.066
3/8	.606	.335	.088	.148	.454	.077
7/16	.607	.344	.088	.152	.454	.077
1/2	.730	.387	.098	.170	.547	.091
9/16	.790	.438	.110	.193	.592	.097
5/8	.851	.491	.124	.216	.592	.097
3/4	.972	.577	.140	.253	.592	.097

**FILLISTER HEAD
PHILLIPS**
Part No. D231J -

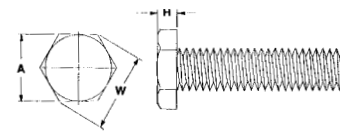


HEX HEAD SLOTTED
Part No. D229 -

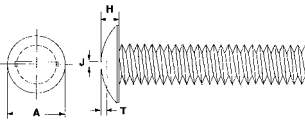


Thread Size	A	W	H	J	T
1	.122	.134	.040	---	---
2	.122	.134	.045	---	---
3	.184	.202	.049	---	---
4	.184	.202	.055	.035	.031
5	.184	.202	.064	.039	.036
6	.247	.272	.086	.044	.039
8	.247	.272	.103	.050	.059
10	.308	.340	.113	.055	.065
12	.308	.340	.147	.062	.085
1/4	.371	.409	.181	.069	.092
5/16	.495	.545	.219	.078	.111
3/8	.557	.614	.283	.088	.144

HEX HEAD
Part No. D228 -

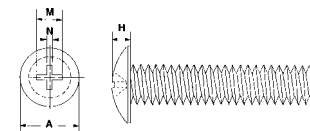


TRUSS HEAD SLOTTED
Part No. J200 -

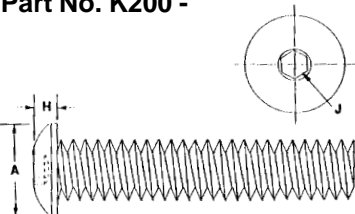


Thread Size	A	H	J	T	M	N
0	.125	.033	.020	.018	.070	.021
1	.156	.041	.023	.022	.087	.023
2	.187	.049	.027	.027	.105	.026
3	.218	.056	.031	.030	.123	.028
4	.249	.064	.035	.035	.140	.031
5	.280	.072	.039	.040	.157	.033
6	.312	.080	.044	.044	.175	.035
8	.374	.095	.049	.052	.209	.041
10	.436	.110	.055	.061	.245	.046
12	.499	.126	.061	.069	.279	.051
1/4	.559	.141	.069	.079	.314	.057
5/16	.682	.172	.078	.096	.382	.067
3/8	.805	.203	.087	.112	.446	.076
7/16	.927	.234	.087	.129	.512	.086
1/2	1.050	.265	.098	.146	.588	.097
9/16	1.173	.295	.110	.163	.588	.097
5/8	1.296	.327	.124	.179	.588	.097
3/4	1.541	.389	.140	.208	.588	.097

TRUSS HEAD PHILLIPS
Part No. J200J -



BUTTON HEAD
Part No. K200 -



Thread Size	A	H	J
0	.109	.029	.035
1	.134	.036	.050
2	.159	.042	.050
3	.182	.048	.062
4	.207	.055	.062
5	.232	.062	.078
6	.256	.068	.078
8	.305	.082	.094
10	.354	.096	.125
1/4	.427	.127	.156
5/16	.537	.159	.188
3/8	.646	.192	.219
1/2	.863	.255	.312
5/8	.985	.321	.375

HIGH TECHNOLOGY PLASTIC MACHINE SCREWS SIZE CODE CHART

Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length
-1	0-80	1/8	-68	6-40	1/2	-135	5/16-18	3/8	-202	1/2-13	1	-269	3/4-10	1 3/4
-2	0-80	1/4	-69	6-40	9/16	-136	5/16-18	7/16	-203	1/2-13	1 1/4	-270	3/4-10	2
-3	0-80	5/16	-70	6-40	5/8	-137	5/16-18	1/2	-204	1/2-13	1 1/2	-271	3/4-16	3/8
-4	0-80	3/8	-71	6-40	3/4	-138	5/16-18	9/16	-205	1/2-13	1 3/4	-272	3/4-16	7/16
-5	0-80	7/16	-72	6-40	7/8	-139	5/16-18	5/8	-206	1/2-13	2	-273	3/4-16	1/2
-6	0-80	1/2	-73	6-40	1	-140	5/16-18	3/4	-207	1/2-20	1/4	-274	3/4-16	9/16
-7	0-80	9/16	-74	8-32	1/8	-141	5/16-18	7/8	-208	1/2-20	5/16	-275	3/4-16	5/8
-8	0-80	5/8	-75	8-32	1/4	-142	5/16-18	1	-209	1/2-20	3/8	-276	3/4-16	3/4
-9	0-80	3/4	-76	8-32	5/16	-143	5/16-18	1 1/4	-210	1/2-20	7/16	-277	3/4-16	7/8
-10	0-80	7/8	-77	8-32	3/8	-144	5/16-18	1 1/2	-211	1/2-20	1/2	-278	3/4-16	1
-11	0-80	1	-78	8-32	7/16	-145	5/16-24	1/4	-212	1/2-20	9/16	-279	3/4-16	1 1/4
-12	2-56	1/8	-79	8-32	1/2	-146	5/16-24	5/16	-213	1/2-20	5/8	-280	3/4-16	1 1/2
-13	2-56	1/4	-80	8-32	9/16	-147	5/16-24	3/8	-214	1/2-20	3/4	-281	3/4-16	1 3/4
-14	2-56	5/16	-81	8-32	5/8	-148	5/16-24	7/16	-215	1/2-20	7/8	-282	3/4-16	2
-15	2-56	3/8	-82	8-32	3/4	-149	5/16-24	1/2	-216	1/2-20	1	-283	7/8-9	1/2
-16	2-56	7/16	-83	8-32	7/8	-150	5/16-24	9/16	-217	1/2-20	1 1/4	-284	7/8-9	9/16
-17	2-56	1/2	-84	8-32	1	-151	5/16-24	5/8	-218	1/2-20	1 1/2	-285	7/8-9	5/8
-18	2-56	9/16	-85	10-24	1/8	-152	5/16-24	3/4	-219	1/2-20	1 3/4	-286	7/8-9	3/4
-19	2-56	5/8	-86	10-24	1/4	-153	5/16-24	7/8	-220	1/2-20	2	-287	7/8-9	7/8
-20	2-56	3/4	-87	10-24	5/16	-154	5/16-24	1	-221	9/16-18	1/4	-288	7/8-9	1
-21	2-56	7/8	-88	10-24	3/8	-155	5/16-24	1 1/4	-222	9/16-18	5/16	-289	7/8-9	1 1/4
-22	2-56	1	-89	10-24	7/16	-156	5/16-24	1 1/2	-223	9/16-18	3/8	-290	7/8-9	1 1/2
-23	3-48	1/8	-90	10-24	1/2	-157	3/8-16	1/4	-224	9/16-18	7/16	-291	7/8-9	1 3/4
-24	3-48	1/4	-91	10-24	9/16	-158	3/8-16	5/16	-225	9/16-19	1/2	-292	7/8-9	2
-25	3-48	5/16	-92	10-24	5/8	-159	3/8-16	3/8	-226	9/16-18	9/16	-293	7/8-14	1/2
-26	3-48	3/8	-93	10-24	3/4	-160	3/8-16	7/16	-227	9/16-18	5/8	-294	7/8-14	9/16
-27	3-48	7/16	-94	10-24	7/8	-161	3/8-16	1/2	-228	9/16-18	3/4	-295	7/8-14	5/8
-28	3-48	1/2	-95	10-24	1	-162	3/8-16	9/16	-229	9/16-18	7/8	-296	7/8-14	3/4
-29	3-48	9/16	-96	10-32	1/8	-163	3/8-16	5/8	-230	9/16-18	1	-297	7/8-14	7/8
-30	3-48	5/8	-97	10-32	1/4	-164	3/8-16	3/4	-231	9/16-18	1 1/4	-298	7/8-14	1
-31	3-48	3/4	-98	10-32	5/16	-165	3/8-16	7/8	-232	9/16-18	1 1/2	-299	7/8-14	1 1/4
-32	4-40	1/8	-99	10-32	3/8	-166	3/8-16	1	-233	9/16-18	1 3/4	-300	7/8-14	1 1/2
-33	4-40	1/4	-100	10-32	7/16	-167	3/8-16	1 1/4	-234	9/16-18	2	-301	7/8-14	1 3/4
-34	4-40	3/8	-101	10-32	1/2	-168	3/8-16	1 1/2	-235	5/8-11	3/8	-302	7/8-14	2
-35	4-40	7/16	-102	10-32	9/16	-169	3/8-24	1/4	-236	5/8-11	7/16	-303	1-8	1/2
-36	4-40	1/2	-103	10-32	5/8	-170	3/8-24	5/16	-237	5/8-11	1/2	-304	1-8	9/16
-37	4-40	9/16	-104	10-32	3/4	-171	3/8-24	3/8	-238	5/8-11	9/16	-305	1-8	5/8
-38	4-40	5/8	-105	10-32	7/8	-172	3/8-24	7/16	-239	5/8-11	5/8	-306	1-8	3/4
-39	4-40	3/4	-106	10-32	1	-173	3/8-24	1/2	-240	5/8-11	3/4	-307	1-8	7/8
-40	4-40	7/8	-107	1/4-20	1/8	-174	3/8-24	9/16	-241	5/8-11	7/8	-308	1-8	1
-41	4-40	1	-108	1/4-20	1/4	-175	3/8-24	5/8	-242	5/8-11	1	-309	1-8	1 1/4
-42	5-40	1/8	-109	1/4-20	5/16	-176	3/8-24	3/4	-243	5/8-11	1 1/4	-310	1-8	1 1/2
-43	5-40	1/4	-110	1/4-20	3/8	-177	3/8-24	7/8	-244	5/8-11	1 1/2	-311	1-8	1 3/4
-44	5-40	3/8	-111	1/4-20	7/16	-178	3/8-24	1	-245	5/8-11	1 3/4	-312	1-8	2
-45	5-40	7/16	-112	1/4-20	1/2	-179	3/8-24	1 1/4	-246	5/8-11	2	-313	1-12	1/2
-46	5-40	1/2	-113	1/4-20	9/16	-180	3/8-24	1 1/2	-247	5/8-18	3/8	-314	1-12	9/16
-47	5-40	9/16	-114	1/4-20	5/8	-181	7/16-14	1/4	-248	5/8-18	7/16	-315	1-12	5/8
-48	5-40	5/8	-115	1/4-20	3/4	-182	7/16-14	5/16	-249	5/8-18	1/2	-316	1-12	3/4
-49	5-40	3/4	-116	1/4-20	7/8	-183	7/16-14	3/8	-250	5/8-18	9/16	-317	1-12	7/8
-50	5-40	7/8	-117	1/4-20	1	-184	7/16-14	7/16	-251	5/8-18	5/8	-318	1-12	1
-51	5-40	1	-118	1/4-20	1 1/4	-185	7/16-14	1/2	-252	5/8-18	3/4	-319	1-12	1 1/4
-52	6-32	1/8	-119	1/4-20	1 1/2	-186	7/16-14	9/16	-253	5/8-18	7/8	-320	1-12	1 1/2
-53	6-32	1/4	-120	1/4-28	1/8	-187	7/16-14	5/8	-254	5/8-18	1	-321	1-12	1 3/4
-54	6-32	5/16	-121	1/4-28	1/4	-188	7/16-14	3/4	-255	5/8-18	1 1/4	-322	1-12	2
-55	6-32	3/8	-122	1/4-28	5/16	-189	7/16-14	7/8	-256	5/8-18	1 1/2	-323	1-14	1/2
-56	6-32	7/16	-123	1/4-28	3/8	-190	7/16-14	1	-257	5/8-18	1 3/4	-324	1-14	9/16
-57	6-32	1/2	-124	1/4-28	7/16	-191	7/16-14	1 1/4	-258	5/8-18	2	-325	1-14	5/8
-58	6-32	9/16	-125	1/4-28	1/2	-192	7/16-14	1 1/2	-259	3/4-10	3/8	-326	1-14	3/4
-59	6-32	5/8	-126	1/4-28	9/16	-193	1/2-13	1/4	-260	3/4-10	7/16	-327	1-14	7/8
-60	6-32	3/4	-127	1/4-28	5/8	-194	1/2-13	5/16	-261	3/4-10	1/2	-328	1-14	1
-61	6-32	7/8	-128	1/4-28	3/4	-195	1/2-13	3/8	-262	3/4-10	9/16	-329	1-14	1 1/4
-62	6-32	1	-129	1/4-28	7/8	-196	1/2-13	7/16	-263	3/4-10	5/8	-330	1-14	1 1/2
-63	6-40	1/8	-130	1/4-28	1	-197	1/2-13	1/2	-264	3/4-10	3/4	-331	1-14	1 3/4
-64	6-40	1/4	-131	1/4-28	1 1/4	-198	1/2-13	9/16	-265	3/4-10	7/8	-332	1-14	2
-65	6-40	5/16	-132	1/4-28	1 1/2	-199	1/2-13	5/8	-266	3/4-10	1	-333	1-14	2 1/2
-66	6-40	3/8	-133	5/16-18	1/4	-200	1/2-13	3/4	-267	3/4-10	1 1/4	-334	1-14	3
-67	6-40	7/16	-134	5/16-18	5/16	-201	1/2-13	7/8	-268	3/4-10	1 1/2	-335	1-14	3 1/2

MACHINED HIGH TECHNOLOGY PLASTIC METRIC MACHINE SCREWS

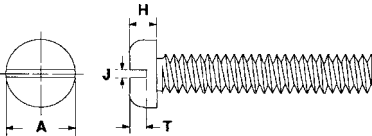
*Available in other materials. See material list in index. Other sizes available on request.

*Available in the following materials:

Material Code No.	Material Name	Material Code No.	Material Name	Material Code No.	Material Name	Material Code No.	Material Name
-3	Lexan®, (clear)	-27	PVC	-40	PFA, (Teflon®)	-195	Nylon 46, 30% Glass-filled, Flame Retardant, Heat Stabilized
-4	Lexan®, (black)	-28	CPVC	-41	Halar®	-213	Vespel®
-5	Ultem® 1000	-29	Teflon®	-60	Nylon 6/6, 30% Short Glass-filled	-272	PVC, (white)
-11	Polypropylene	-30	Tefzel®	-64	Delrin®, 25% Short Glass-filled	-273	PVC, (black)
-13	Polyethylene	-32	PCTFE	-77	Ultem® 2300, (natural)	-226	Radel® A200, Polyethersulfone
-14	ABS	-33	Polysulfone	-78	Nylon 6/6, (black)	-228	Radel® AG330, 30% Glass-filled
-15	PEEK™	-35	Noryl®	-194	Nylon 46, 30% Glass-filled, Heat Stabilized	-229	Radel® R5000, Polyphenylsulfone
-18	Nylon 6/6, (natural)	-37	PVDF				
-23	Nylon Super Tough	-38	Fiber Glass G10				
-24	Delrin®, (white)	-39	UHMW®				

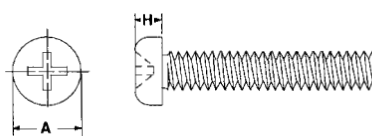
(Part No.) - (Size Code No.) - (Material Code No.)
(below) (page 157) (above)

PAN HEAD SLOTTED Part No. D244 -

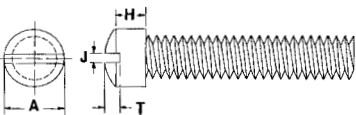


Thread Size	A nom	H nom	J nom	T nom
M3 x 0,5	6,00	1,80	0,80	0,82
M4 x 0,7	8,00	2,40	1,20	1,15
M5 x 0,8	10,00	3,00	1,20	1,35
M6 x 1	12,00	3,60	1,60	1,70

PAN HEAD CROSS RECESSED Part No. D245 -

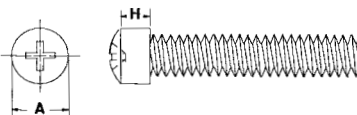


FILLISTER HEAD SLOTTED Part No. D248 -

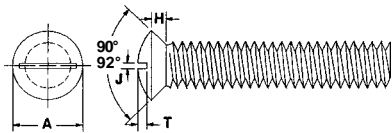


Thread Size	A nom	H nom	J nom	T nom
M2 x 0,4	4,00	1,60	0,60	0,90
M2,5 x 0,45	4,00	2,00	0,70	1,10
M3 x 0,5	5,00	2,40	1,00	1,30
M3,5 x 0,6	5,00	2,70	1,10	1,40
M4 x 0,7	7,00	3,10	1,20	1,60
M5 x 0,8	8,00	3,80	1,50	2,00
M6 x 1,0	10,00	4,60	1,90	2,30
M8 x 1,25	12,00	6,00	2,30	2,80
M10 x 1,5	16,00	7,50	2,80	3,20

FILLISTER CROSS RECESSED Part No. D247 -

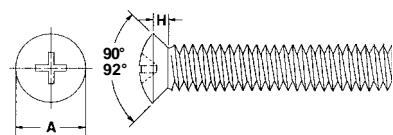


RAISED COUNTERSUNK HEAD SLOTTED Part No. D250 -

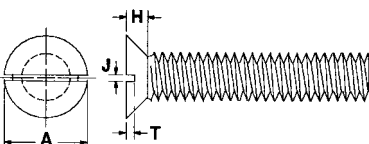


Thread Size	A nom	H max	J nom	T nom
M2 x 0,4	3,80	1,20	0,60	0,90
M2,5 x 0,45	4,70	1,50	0,70	1,10
M3 x 0,5	5,60	1,65	0,90	1,32
M3,5 x 0,6	6,50	1,93	1,10	1,55
M4 x 0,7	7,50	2,20	1,30	1,75
M5 x 0,8	9,20	2,50	1,40	2,15
M6 x 1,0	11,00	3,00	1,70	2,60
M8 x 1,25	14,50	4,00	2,10	3,70 (max)
M10 x 1,5	18,00	5,00	2,60	4,30

RAISED COUNTERSUNK HEAD CROSS RECESSED Part No. D249 -

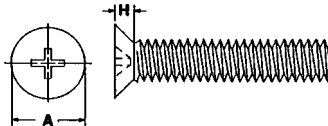


COUNTERSUNK HEAD SLOTTED Part No. D251 -



Thread Size	A nom	H max	J nom	T nom
M2 x 0,4	3,80	1,20	0,50	0,50
M2,5 x 0,45	4,70	1,50	0,60	0,60
M3 x 0,5	5,60	1,65	0,80	0,72
M4 x 0,7	7,50	2,20	1,00	0,95
M5 x 0,8	9,20	2,50	1,20	1,15
M6 x 1,0	11,00	3,00	1,60	1,40
M8 x 1,25	14,50	4,00	2,00	1,85
M10 x 1,50	18,00	5,00	2,50	2,30
M12 x 1,75	22,00	6,00	3,00	2,70

COUNTERSUNK HEAD CROSS RECESSED Part No. D252 -



Parts are made to DIN dimensions. Materials are selected by customer.

MACHINED HIGH TECHNOLOGY PLASTIC METRIC MACHINE SCREWS (continued)

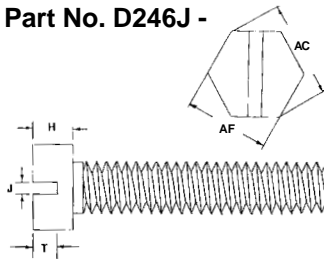
HIGH TECHNOLOGY PLASTIC METRIC MACHINE SCREWS, SIZE CODE CHART

ALL DIMENSIONS GIVEN IN MILLIMETERS

Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length
-1000	M2 x 0,4	3mm	-25	M3 x 0,5	20mm	-52	M5 x 0,8	20mm	-77	M8 x 1,25	35mm
-1	M2 x 0,4	4mm	-26	M3 x 0,5	25mm	-53	M5 x 0,8	25mm	-78	M8 x 1,25	40mm
-2	M2 x 0,4	5mm	-27	M3 x 0,5	30mm	-54	M5 x 0,8	30mm	-79	M8 x 1,25	45mm
-3	M2 x 0,4	6mm	-28	M3,5 x 0,6	5mm	-55	M5 x 0,8	35mm	-80	M8 x 1,25	50mm
-4	M2 x 0,4	8mm	-29	M3,5 x 0,6	6mm	-56	M5 x 0,8	40mm	-81	M8 x 1,25	55mm
-5	M2 x 0,4	10mm	-30	M3,5 x 0,6	8mm	-57	M6 x 1,00	5mm	-82	M8 x 1,25	60mm
-6	M2 x 0,4	12mm	-31	M3,5 x 0,6	10mm	-58	M6 x 1,00	8mm	-83	M8 x 1,25	65mm
-600	M2 x 0,4	15mm	-32	M3,5 x 0,6	12mm	-59	M6 x 1,00	10mm	-84	M8 x 1,25	70mm
-7	M2 x 0,4	16mm	-33	M3,5 x 0,6	16mm	-60	M6 x 1,00	12mm	-85	M10 x 1,50	10mm
-8	M2 x 0,4	20mm	-34	M3,5 x 0,6	20mm	-603	M6 x 1,00	15mm	-853	M10 x 1,50	15mm
-9	M2 x 0,4	25mm	-35	M3,5 x 0,6	25mm	-61	M6 x 1,00	16mm	-86	M10 x 1,50	16mm
-10	M2,5 x 0,45	4mm	-36	M3,5 x 0,6	35mm	-62	M6 x 1,00	20mm	-87	M10 x 1,50	20mm
-11	M2,5 x 0,45	5mm	-37	M4 x 0,7	6mm	-63	M6 x 1,00	25mm	-88	M10 x 1,50	25mm
-12	M2,5 x 0,45	6mm	-38	M4 x 0,7	8mm	-64	M6 x 1,00	30mm	-89	M10 x 1,50	30mm
-13	M2,5 x 0,45	8mm	-39	M4 x 0,7	10mm	-65	M6 x 1,00	35mm	-90	M10 x 1,50	35mm
-14	M2,5 x 0,45	10mm	-40	M4 x 0,7	12mm	-66	M6 x 1,00	40mm	-91	M10 x 1,50	40mm
-15	M2,5 x 0,45	12mm	-41	M4 x 0,7	16mm	-67	M6 x 1,00	45mm	-92	M10 x 1,50	50mm
-16	M2,5 x 0,45	16mm	-42	M4 x 0,7	20mm	-68	M6 x 1,00	50mm	-93	M10 x 1,50	60mm
-17	M2,5 x 0,45	20mm	-43	M4 x 0,7	25mm	-69	M6 x 1,00	55mm	-94	M10 x 1,50	70mm
-18	M2,5 x 0,45	25mm	-44	M4 x 0,7	30mm	-70	M8 x 1,25	8mm	-95	M10 x 1,50	75mm
-19	M3 x 0,5	5mm	-45	M4 x 0,7	35mm	-71	M8 x 1,25	10mm	-96	M12 x 1,75	20mm
-20	M3 x 0,5	6mm	-46	M4 x 0,7	40mm	-72	M8 x 1,25	12mm	-97	M12 x 1,75	30mm
-21	M3 x 0,5	8mm	-47	M5 x 0,8	6mm	-723	M8 x 1,25	15mm	-98	M12 x 1,75	40mm
-22	M3 x 0,5	10mm	-48	M5 x 0,8	8mm	-73	M8 x 1,25	16mm	-99	M12 x 1,75	50mm
-23	M3 x 0,5	12mm	-49	M5 x 0,8	10mm	-74	M8 x 1,25	20mm	-100	M12 x 1,75	60mm
-233	M3 x 0,5	15mm	-50	M5 x 0,8	12mm	-75	M8 x 1,25	25mm	-101	M12 x 1,75	70mm
-24	M3 x 0,5	16mm	-51	M5 x 0,8	15mm	-76	M8 x 1,25	30mm	-102	M12 x 1,75	75mm

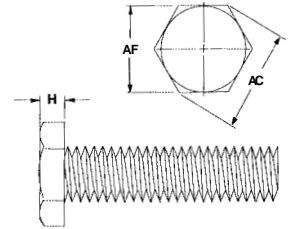
(Part No.) - (Size Code No.) - (Material Code No.)
(below) (above) (page 156)

HEX HEAD SLOTTED
Part No. D246J -

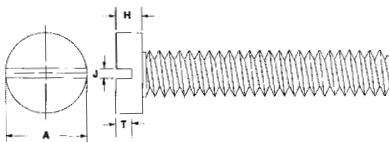


Thread Size	AF nom	H nom	AC max	J nom	T nom
M5 x 0,8	8,00	3,50	8,63	1,20	1,40
M6 x 1,0	10,00	4,00	10,89	1,60	1,60
M8 x 1,25	13,00	5,30	14,20	2,00	2,12
M10 x 1,5	17,00	6,40	18,72	2,50	2,56

HEX HEAD
Part No. D246 -



SLOTTED CHEESE HEAD
Part No. D243 -



Thread Size	A nom	H nom	J nom	T nom	Thread Size	A nom	H nom	J nom	T nom
M2 x 0,4	3,80	1,30	0,70	0,90	M5 x 0,8	8,50	3,30	1,50	1,80
M2,5 x 0,45	4,50	1,60	0,80	1,00	M6 x 1,0	10,00	3,90	1,90	2,30
M3 x 0,5	5,50	2,00	1,00	1,20	M8 x 1,25	13,00	5,00	2,30	2,80
M3,5 x 0,6	6,00	2,40	1,20	1,40	M10 1,5	16,00	6,00	2,80	3,30
M4 x 0,7	7,00	2,60	1,51	1,50					

BUTTON SOCKET HEAD
Part No. K300 -

Available from M3 and up.
Fine or coarse thread.
Call for quote.

