

MOLDED NYLON CAP SCREWS

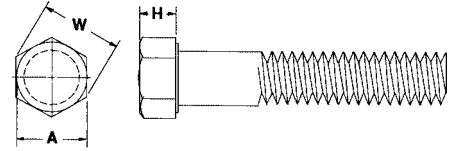
*Available in the following materials:

Material Code No.	Material Name
-18	Nylon 6/6, (natural)
-78	Nylon 6/6, (black)

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

HEX HEAD CAP SCREW

Part No. IN201 - (Size Code No.) - (Material Code No.)



Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length
-3	1/4-20	3/8	-30	5/16-18	1 1/4	-50	3/8-16	3 1/2	-71	1/2-13	6
-5	1/4-20	1/2	-301	5/16-18	1 3/8	-51	3/8-16	4	-72	5/8-11	1/2
-6	1/4-20	5/8	-31	5/16-18	1 1/2	-52	3/8-16	4 1/2	-73	5/8-11	3/4
-7	1/4-20	3/4	-32	5/16-18	2	-53	3/8-16	5	-74	5/8-11	1
-9	1/4-20	1	-33	5/16-18	2 1/2	-54	3/8-16	5 1/2	-75	5/8-11	1 1/2
-10	1/4-20	1 1/4	-34	5/16-18	3	-55	3/8-16	6	-76	5/8-11	2
-11	1/4-20	1 1/2	-35	5/16-18	3 1/2	-550	3/8-24	1/2	-77	5/8-11	2 1/2
-111•	1/4-20	1 3/4	-36	5/16-18	4	-551	3/8-24	1 1/2	-78	5/8-11	3
-12	1/4-20	2	-37	5/16-18	4 1/2	-552	3/8-24	1 1/2	-79	5/8-11	3 1/2
-121	1/4-20	2 1/8	-38	5/16-18	5	-56	1/2-13	1/2	-80	5/8-11	4
-122	1/4-20	2 1/4	-39	5/16-18	5 1/2	-57	1/2-13	3/4	-800•	5/8-11	4
-13	1/4-20	2 1/2	-40	5/16-18	6	-58	1/2-13	7/8	-81	5/8-11	4 1/2
-131•	1/4-20	2 1/2	-41	5/16-24	1/2	-59	1/2-13	1	-82	5/8-11	5
-132	1/4-20	2 3/4	-410	5/16-24	1 1/2	-60	1/2-13	1 1/4	-83	5/8-11	5 1/2
-14	1/4-20	3	-412•	5/16-24	1 1/2	-61	1/2-13	1 1/2	-84	5/8-11	6
-15	1/4-20	3 1/2	-42	3/8-16	1/2	-610	1/2-13	1 3/4	-85	3/4-10	3/4
-16	1/4-20	4	-43	3/8-16	3/4	-63	1/2-13	2	-91•	3/4-10	4
-17	1/4-20	4 1/2	-44	3/8-16	1	-64	1/2-13	2 1/2	-94	3/4-10	5 1/2
-18	1/4-20	5	-45	3/8-16	1 1/4	-65	1/2-13	3	-96	7/8-9	3/4
-19	1/4-20	5 1/2	-46	3/8-16	1 1/2	-66	1/2-13	3 1/2	-97•	7/8-9	4 1/2
-20	1/4-20	6	-47	3/8-16	2	-67	1/2-13	4			
-27	5/16-18	1/2	-470•	3/8-16	2	-68	1/2-13	4 1/2			
-28	5/16-18	3/4	-48	3/8-16	2 1/2	-69	1/2-13	5			
-29	5/16-18	1	-49	3/8-16	3	-70	1/2-13	5 1/2			

• Full Threaded

Thread Size	A	W	H
1/4	.425-.438	.484-.505	.150-.188
5/16	.484-.500	.552-.577	.195-.235
3/8	.544-.562	.620-.650	.226-.268
1/2	.725-.750	.826-.866	.302-.364
5/8	.906-.938	1.033-1.083	.378-.444
3/4	1.088-1.125	1.240-1.299	.455-.524
7/8	1.269-1.312	1.447-1.516	.531-.604

Nominal Length	1/4-3/8	7/16-1/2	9/16-3/4	7/8-1	1 1/8-1 1/2	over 1 1/2
Up to 1 in., incl.	+0.02 -0.03	+0.02 -0.03	-0.02 -0.03	----- -----	----- -----	----- -----
Over 1 in. to 2 1/2 in., incl.	+0.02 -0.04	+0.04 -0.06	+0.06 -0.08	+0.08 -0.10	+0.12 -0.12	+0.18 -0.18
Over 2 1/2 to 4 in., incl.	+0.04 -0.06	+0.06 -0.08	-0.08 -0.10	+0.10 -0.14	+0.16 -0.16	+0.20 -0.20
Over 4 in. to 6 in., incl.	+0.06 -0.10	-0.08 -0.10	+0.10 -0.10	+0.12 -0.16	+0.18 -0.18	+0.22 -0.22
Longer than 6 in.	+0.10 -0.18	+0.12 -0.18	+0.14 -0.18	+0.16 -0.20	+0.22 -0.22	+0.24 -0.24

MOLDED NYLON CAP SCREWS (continued)

*Available in the following materials:

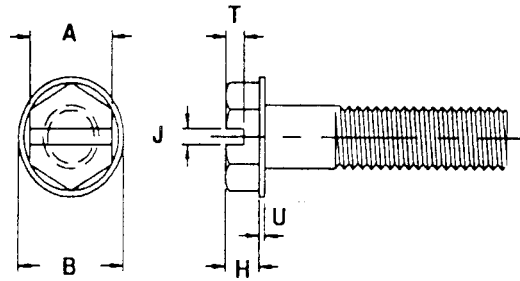
Material Code No.	Material Name
-18	Nylon 6/6, (natural)
-78	Nylon 6/6, (black)

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

SLOTTED HEX WASHER CAP SCREW

Part No. IN202 - (Size Code No.) - (Material Code No.)

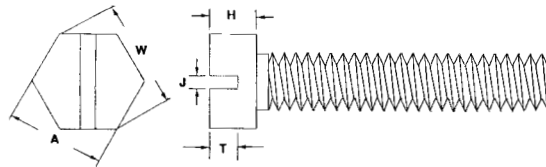
Size Code No.	Thread Size	Length
-1	3/8-16	1/2
-2	3/8-16	3/4
-3	3/8-16	1
-4	3/8-16	1 1/4
-5	3/8-16	1 1/2
-6	3/8-16	2
-7	3/8-16	2 1/2
-8	3/8-16	3



Thread Size	A	B	H	U	J	T
3/8	.558	.745	.282	.050	.087	.149

SLOTTED HEX HEAD CAP SCREW

Part No. IN200 - (Size Code No.) - (Material Code No.)



Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length
-3	1/4-20	3/8	-29	5/16-18	1	-46	3/8-16	1 1/2	-66	1/2-13	3 1/2
-5	1/4-20	1/2	-30	5/16-18	1 1/4	-47	3/8-16	2	-67	1/2-13	4
-6	1/4-20	5/8	-300	5/16-18	1 3/8	-48	3/8-16	2 1/2	-68	1/2-13	4 1/2
-7	1/4-20	3/4	-31	5/16-18	1 1/2	-49	3/8-16	3	-69	1/2-13	5
-9	1/4-20	1	-310	5/16-18	1 3/4	-50	3/8-16	3 1/2	-70	1/2-13	5 1/2
-10	1/4-20	1 1/4	-32	5/16-18	2	-51	3/8-16	4	-71	1/2-13	6
-11	1/4-20	1 1/2	-321*	5/16-18	2	-52	3/8-16	4 1/2	-72	5/8-11	1/2
-12	1/4-20	2	-33	5/16-18	2 1/2	-53	3/8-16	5	-73	5/8-11	3/4
-121	1/4-20	2 1/8	-34	5/16-18	3	-54	3/8-16	5 1/2	-74	5/8-11	1
-122	1/4-20	2 1/4	-35	5/16-18	3 1/2	-55	3/8-16	6	-75	5/8-11	1 1/2
-13	1/4-20	2 1/2	-36	5/16-18	4	-550	3/8-24	1/2	-76	5/8-11	2
-14	1/4-20	3	-37	5/16-18	4 1/2	-56	1/2-13	1/2	-77	5/8-11	2 1/2
-15	1/4-20	3 1/2	-38	5/16-18	5	-57	1/2-13	3/4	-78	5/8-11	3
-16	1/4-20	4	-39	5/16-18	5 1/2	-58	1/2-13	7/8	-79	5/8-11	3 1/2
-17	1/4-20	4 1/2	-40	5/16-18	6	-59	1/2-13	1	-80	5/8-11	4
-18	1/4-20	5	-41	5/16-24	1/2	-60	1/2-13	1 1/4	-800*	5/8-11	4
-19	1/4-20	5 1/2	-42	3/8-16	1/2	-61	1/2-13	1 1/2	-81	5/8-11	4 1/2
-20	1/4-20	6	-43	3/8-16	3/4	-63	1/2-13	2	-82	5/8-11	5
-27	5/16-18	1/2	-44	3/8-16	1	-64	1/2-13	2 1/2	-83	5/8-11	5 1/2
-28	5/16-18	3/4	-45	3/8-16	1 1/4	-65	1/2-13	3	-84	5/8-11	6

*Full Threaded

Thread Size	A	W	H	J	T
1/4	.425-.438	.484-.505	.150-.188	.070	.090
5/16	.484-.500	.552-.577	.195-.235	.080	.110
3/8	.544-.562	.620-.650	.226-.268	.090	.140
1/2	.725-.750	.826-.866	.302-.364	.075	.163
5/8	.906-.938	1.033-1.083	.378-.444	.110	.170

Nominal Length	1/4-3/8	7/16-1/2	9/16-3/4	7/8-1	1 1/8-1 1/2	over 1 1/2
Up to 1 in., incl.	+0.02 -0.03	+0.02 -0.03	-0.02 -0.03	----- -----	----- -----	----- -----
Over 1 in. to 2 1/2 in., incl.	+0.02 -0.04	+0.04 -0.06	+0.06 -0.08	+0.08 -0.10	+0.12 -0.12	+0.18 -0.18
Over 2 1/2 to 4 in., incl.	+0.04 -0.06	+0.06 -0.08	-0.08 -0.10	+0.10 -0.14	+0.16 -0.16	+0.20 -0.20
Over 4 in. to 6 in., incl.	+0.06 -0.10	-0.08 -0.10	+0.10 -0.10	+0.12 -0.16	+0.18 -0.18	+0.22 -0.22
Longer than 6 in.	+0.10 -0.18	+0.12 -0.18	+0.14 -0.18	+0.16 -0.20	+0.22 -0.22	+0.24 -0.24