

MOLDED METRIC THUMB SCREWS - MH Series

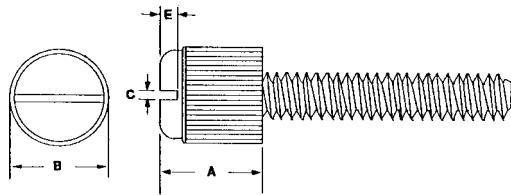
*Available in other materials. See material list in index.
Other sizes available on request.
Dimensions may vary with material.

*Available in the following materials:

Material Code No.	Material Name	Material Code No.	Material Name
-6	Ultem® 2300, (black)	-108	Polypropylene, 30% Glass-filled
-48	Ryton®, PPS, 40% Short Glass-filled	-228	Radel® AG330, 30% Glass-filled
-74	Isoplast™, 40% Long Glass Fiber, (natural)	-520	PPS, 30% Carbon Fiber, (black)
-77	Ultem® 2300, (natural)	-820	Isoplast™, 30% Short Glass Fiber, (gray)
-81	Isoplast™, 40% Long Glass Fiber, (gray)	-824	Isoplast™, 30% Short Glass Fiber, (natural)

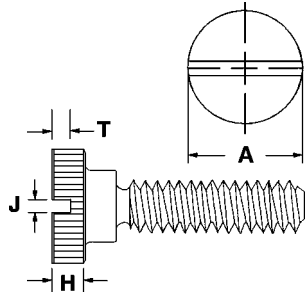
(Part No.) - (Size Code No.) - (Material Code No.)
(below) (page 36) (above)

THUMB SCREW SLOTTED Part No. MHN2035 -



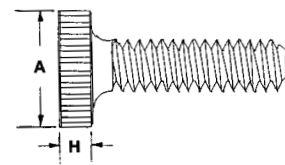
Thread Size	A	B	C	E
M3 x ,5	5,5	8,1	1,0	1,1
M3,5 x ,6	6,4	8,8	1,1	1,3
M4 x ,7	7,1	9,7	1,2	1,5
M5 x ,8	8,1	10,5	1,4	1,7
M6 x 1,0	8,3	12,5	1,8	2,2

KNURLED THUMB SCREW SLOTTED Part No. MHN2042 -



Thread Size	A	H	J	T
	nom	nom	nom	nom
M2 x 0,4	9,00	2,00	0,50	1,25
M2,5 x 0,45	11,00	2,50	0,60	1,65
M3 x 0,5	12,00	2,50	0,80	2,00
M4 x 0,7	16,00	3,50	1,00	2,45
M5 x 0,8	20,00	4,00	1,20	3,10
M6 x 1	24,00	5,00	1,60	3,90
M8 x 1,25	30,00	6,00	2,00	5,00
M10 x 1,5	36,00	8,00	2,50	6,50

KNURLED THIN THUMB SCREW Part No. MHN2043 -



MOLDED METRIC THUMB SCREWS - J Series

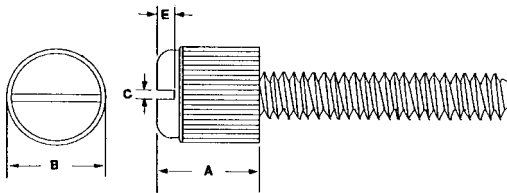
*Available in other materials. See material list in index.
 Other sizes available on request.
 Dimensions may vary with material.

*Available in the following materials:

Material Code No.	Material Name	Material Code No.	Material Name	Material Code No.	Material Name
-5	Ultem® 1000	-60	Nylon 6/6, 30% Short Glass-filled	-226	Radel® A200, Polyethersulfone
-14	ABS	-90	PEEK™, 30% Short Glass-filled, (natural)	-229	Radel® R5000, Polyphenylsulfone
-35	Noryl®	-194	Nylon 46, 30% Glass-filled, Heat Stabilized	-231	Radel® R5100 NT15, Polyphenylsulfone
-46	Polycarbonate	-195	Nylon 46, 30% Glass-filled, Heat Stabilized, Fire Retardant		

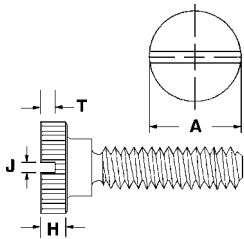
(Part No.) - (Size Code No.) - (Material Code No.)
 (below) (page 47) (above)

THUMB SCREW SLOTTED Part No. J241 -



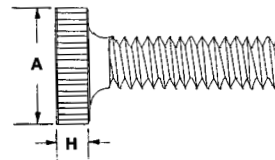
Thread Size	A	B	C	E
M3 x ,5	5,5	8,1	1,0	1,1
M3,5 x ,6	6,4	8,8	1,1	1,3
M4 x ,7	7,1	9,7	1,2	1,5
M5 x ,8	8,1	10,5	1,4	1,7
M6 x 1,0	8,3	12,5	1,8	2,2

KNURLED THUMB SCREW SLOTTED Part No. J308 -



Thread Size	A nom	H nom	J nom	T nom
M2 x 0,4	9,00	2,00	0,50	1,25
M2,5 x 0,45	11,00	2,50	0,60	1,65
M3 x 0,5	12,00	2,50	0,80	2,00
M4 x 0,7	16,00	3,50	1,00	2,45
M5 x 0,8	20,00	4,00	1,20	3,10
M6 x 1	24,00	5,00	1,60	3,90
M8 x 1,25	30,00	6,00	2,00	5,00
M10 x 1,5	36,00	8,00	2,50	6,50

KNURLED THIN THUMB SCREW Part No. J307 -



MOLDED METRIC THUMB SCREWS - K Series

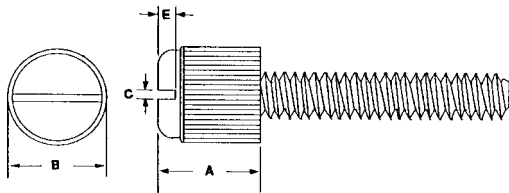
*Available in other materials. See material list in index.
 Other sizes available on request.
 Dimensions may vary with material.

*Available in the following materials:

Material Code No.	Material Name	Material Code No.	Material Name
-11	Polypropylene	-37	PVDF
-24	Delrin®	-41	Halar®
-25	Delrin® AF		

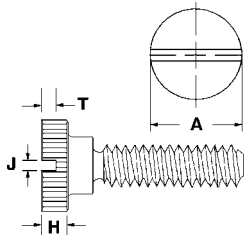
(Part No.) - (Size Code No.) - (Material Code No.)
 (below) (page 58) (above)

THUMB SCREW SLOTTED
Part No. K241 -



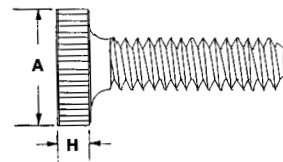
Thread Size	A	B	C	E
M3 x ,5	5,5	8,1	1,0	1,1
M3,5 x ,6	6,4	8,8	1,1	1,3
M4 x ,7	7,1	9,7	1,2	1,5
M5 x ,8	8,1	10,5	1,4	1,7
M6 x 1,0	8,3	12,5	1,8	2,2

KNURLED THUMB SCREW SLOTTED
Part No. K308 -



Thread Size	A	H	J	T
	nom	nom	nom	nom
M2 x 0,4	9,00	2,00	0,50	1,25
M2,5 x 0,45	11,00	2,50	0,60	1,65
M3 x 0,5	12,00	2,50	0,80	2,00
M4 x 0,7	16,00	3,50	1,00	2,45
M5 x 0,8	20,00	4,00	1,20	3,10
M6 x 1	24,00	5,00	1,60	3,90
M8 x 1,25	30,00	6,00	2,00	5,00
M10 x 1,5	36,00	8,00	2,50	6,50

KNURLED THIN THUMB SCREW
Part No. K307 -



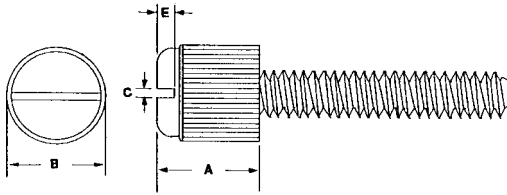
MOLDED METRIC THUMB SCREWS - L Series

(Part No.) - (Size Code No.) - (Material Code No.)
 (below) (page 69) (below)

*Available in the following material:

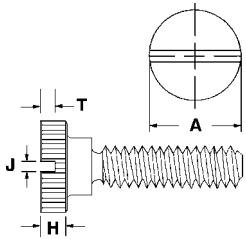
Material Code No.	Material Name
-15	PEEK™

THUMB SCREW SLOTTED Part No. L241 -



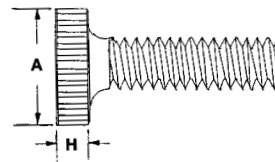
Thread Size	A	B	C	E
M3 x ,5	5,5	8,1	1,0	1,1
M3,5 x ,6	6,4	8,8	1,1	1,3
M4 x ,7	7,1	9,7	1,2	1,5
M5 x ,8	8,1	10,5	1,4	1,7
M6 x 1,0	8,3	12,5	1,8	2,2

KNURLED THUMB SCREW SLOTTED Part No. L308 -



Thread Size	A nom	H nom	J nom	T nom
M2 x 0,4	9,00	2,00	0,50	1,25
M2,5 x 0,45	11,00	2,50	0,60	1,65
M3 x 0,5	12,00	2,50	0,80	2,00
M4 x 0,7	16,00	3,50	1,00	2,45
M5 x 0,8	20,00	4,00	1,20	3,10
M6 x 1	24,00	5,00	1,60	3,90
M8 x 1,25	30,00	6,00	2,00	5,00
M10 x 1,5	36,00	8,00	2,50	6,50

KNURLED THIN THUMB SCREW Part No. L307 -



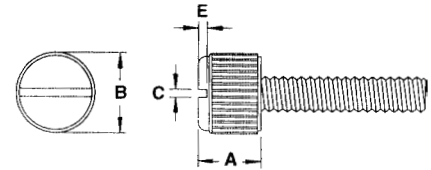
MOLDED NYLON THUMB SCREWS

*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.

SLOTTED THUMB SCREW



Part No. QN101 - (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	Size Code No.	Thread Size	Length
-22	4-40	3/32	-49	6-32	3/32	-706	6-40	3/8	-95	10-24	3/16	-117	10-32	1 1/4
-23	4-40	1/8	-50	6-32	1/8	-73	6-40	3/4	-96	10-24	1/4	-118	10-32	1 1/2
-24	4-40	9/64	-51	6-32	5/32	-74	6-40	1	-97	10-24	5/16	-119	10-32	1 3/4
-26	4-40	3/16	-52	6-32	3/16	-75	8-32	1/8	-98	10-24	3/8	-120	10-32	2
-27	4-40	1/4	-53	6-32	1/4	-76	8-32	3/16	-99	10-24	1/2	-122	1/4-20	1/4
-28	4-40	9/32	-54	6-32	5/16	-77	8-32	1/4	-100	10-24	5/8	-123	1/4-20	5/16
-29	4-40	5/16	-55	6-32	3/8	-78	8-32	9/32	-101	10-24	3/4	-124	1/4-20	3/8
-30	4-40	3/8	-56	6-32	7/16	-79	8-32	5/16	-102	10-24	1	-126	1/4-20	1/2
-31	4-40	7/16	-57	6-32	1/2	-80	8-32	3/8	-103	10-24	1 1/4	-127	1/4-20	5/8
-32	4-40	1/2	-58	6-32	9/16	-81	8-32	7/16	-104	10-24	1 1/2	-128	1/4-20	3/4
-33	4-40	9/16	-59	6-32	5/8	-82	8-32	1/2	-106	10-32	1/8	-129	1/4-20	7/8
-34	4-40	5/8	-60	6-32	11/16	-83	8-32	5/8	-107	10-32	3/16	-130	1/4-20	1
-340	4-40	11/16	-61	6-32	3/4	-84	8-32	3/4	-108	10-32	1/4	-131	1/4-20	1 1/4
-341	4-40	3/4	-62	6-32	7/8	-85	8-32	7/8	-109	10-32	5/16	-132	1/4-20	1 1/2
-37	4-40	7/8	-64	6-32	1	-86	8-32	1	-110	10-32	3/8	-133	1/4-20	1 3/4
-38	4-40	1	-65	6-32	1 1/8	-87	8-32	1 1/8	-111	10-32	7/16	-134	1/4-20	2
-40	4-40	1 1/8	-66	6-32	1 1/4	-88	8-32	1 1/4	-112	10-32	1/2	-1340	1/4-20	2 1/2
-41	4-40	1 3/16	-67	6-32	1 1/2	-89	8-32	1 3/8	-113	10-32	5/8	-135	1/4-28	3/16
-42	4-40	1 1/4	-68	6-32	1 5/8	-90	8-32	1 1/2	-114	10-32	3/4	-1350	1/4-28	1/4
-43	4-40	1 3/8	-69	6-32	1 3/4	-91	8-32	1 3/4	-115	10-32	7/8	-136	1/4-28	3/8
-44	4-40	1 1/2	-70	6-32	1 7/8	-92	8-32	1 7/8	-1150	10-32	13/16	-137	1/4-28	1/2
-45	4-40	1 3/4	-700	6-32	2 1/4	-93	8-32	2	-116	10-32	1	-139	1/4-28	3/4
-46	4-48	1/4	-705	6-40	1/4	-94	10-24	1/8	-1160	10-32	1 1/16	-140	1/4-28	1

Thread Size	B	A	C	E	Thread Size	B	A	C	E
4	.317	.216	.039	.045	10	.395	.305	.040	.060
6	.336	.243	.035	.051	1/4	.480	.305	.045	.060
8	.381	.280	.049	.040					

MOLDED NYLON THUMB SCREWS (continued)

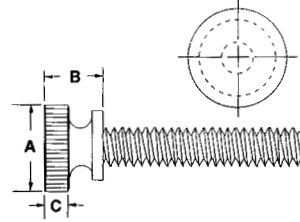
*Available in the following materials:

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.

KNURLED THUMB SCREW

Part No. JN100 - (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	Size Code No.	Thread Size	Length
-100	4-40	3/16	-9	6-32	1	-18	10-24	1 1/4	-24	10-32	2	-33	5/16-18	2
-1	4-40	1/4	-10	8-32	3/16	-19	10-24	2	-25	1/4-20	1/2	-34	3/8-16	1/2
-2	4-40	3/8	-100	8-32	1/4	-20	10-32	3/8	-26	1/4-20	3/4	-35	3/8-16	1
-3	4-40	1/2	-11	8-32	3/8	-21	10-32	1/2	-27	1/4-20	1	-36	3/8-16	1 1/2
-4	4-40	3/4	-12	8-32	1/2	-210	10-32	5/8	-28	1/4-20	1 1/4	-37	3/8-16	2
-5	6-32	1/4	-13	8-32	3/4	-22	10-32	3/4	-29	1/4-20	1 1/2	-38	1/2-13	1/2
-6	6-32	3/8	-14	8-32	1	-23	10-32	1	-30	5/16-18	1/2	-39	1/2-13	1
-7	6-32	1/2	-15	10-24	1/2	-2300	10-32	1 1/16	-31	5/16-18	1	-40	1/2-13	1 1/2
-8	6-32	3/4	-16	10-24	3/4	-230	10-32	1 1/2	-32	5/16-18	1 1/2	-41	1/2-13	2
			-17	10-24	1									

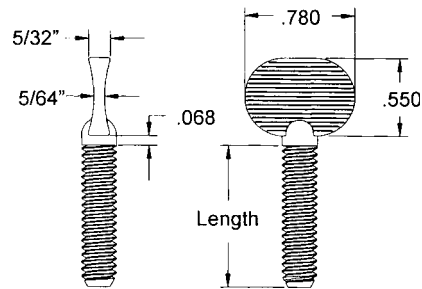
Thread Size	A	B	C	Thread Size	A	B	C
4	.300	.280	.125	1/4	.540	.365	.155
6	.360	.275	.125	5/16	.615	.385	.171
8	.425	.305	.140	3/8	.687	.430	.187
10	.425	.325	.140	1/2	.750	.468	.203

Nominal Screw Size	0000 thru 00	0 thru 12	1/4 thru 3/4
Nominal Screw Length	Tolerance on Length		
Up to 1/2 in., incl.	-0.01	-0.02	-0.03
Over 1/2 to 1 in., incl.	-0.02	-0.03	-0.03
Over 1 to 2 in., incl.	---	-0.06	-0.06
Over 2 in.	---	-0.09	-0.09

OVAL HEAD THUMB SCREW

Part No. JN102 - (Size Code No.) - (Material Code No.)

Size Code No.	Thread Size	Length
-1	1/4-20	3/8
-2	1/4-20	1/2
-3	1/4-20	5/8
-4	1/4-20	1
-5	1/4-20	1 1/2
-6	1/4-20	1 3/4
-7	1/4-20	2
-8	1/4-20	2 1/2



Nominal Screw Size	0000 thru 00	0 thru 12	1/4 thru 3/4
Nominal Screw Length	Tolerance on Length		
Up to 1/2 in., incl.	-0.01	-0.02	-0.03
Over 1/2 to 1 in., incl.	-0.02	-0.03	-0.03
Over 1 to 2 in., incl.	---	-0.06	-0.06
Over 2 in.	---	-0.09	-0.09

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

MOLDED NYLON METRIC MACHINE SCREWS (continued)

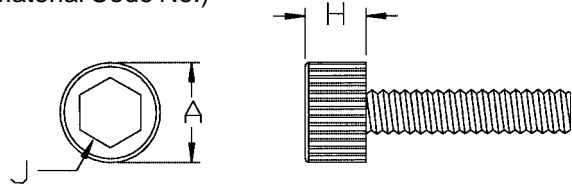
*Available in the following materials:

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

METRIC HEX SOCKET CAP SCREW

Part No. KM101 - (Size Code No.) - (Material Code No.)

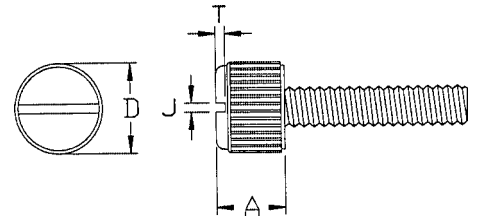
Size Code No.	Thread Size	Length
-1	M10 x 1,50	13mm
-2	M10 x 1,50	16mm
-3	M10 x 1,50	19mm
-4	M10 x 1,50	20mm
-5	M10 x 1,50	25mm
-6	M10 x 1,50	30mm
-7	M10 x 1,50	35mm
-8	M10 x 1,50	50mm
-9	M10 x 1,50	60mm



Thread Size	A	H	J	Depth of Socket
M10 x 1,50	15,67-16,00	9,81-10,00	8,0 nom.	5,00

METRIC THUMB SCREW SLOTTED

Part No. DM241 - (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
-1	M3 x 0,5	4mm	-15	M3,5 x 0,6	10mm	-29	M4 x 0,7	25mm	-44	M6 x 1,00	10mm
-2	M3 x 0,5	5mm	-16	M3,5 x 0,6	12mm	-30	M4 x 0,7	30mm	-45	M6 x 1,00	12mm
-3	M3 x 0,5	6mm	-17	M3,5 x 0,6	16mm	-31	M4 x 0,7	35mm	-46	M6 x 1,00	16mm
-4	M3 x 0,5	8mm	-18	M3,5 x 0,6	20mm	-32	M4 x 0,7	40mm	-47	M6 x 1,00	20mm
-5	M3 x 0,5	10mm	-19	M3,5 x 0,6	25mm	-33	M5 x 0,8	6mm	-48	M6 x 1,00	22mm
-6	M3 x 0,5	12mm	-20	M3,5 x 0,6	30mm	-34	M5 x 0,8	8mm	-49	M6 x 1,00	25mm
-7	M3 x 0,5	16mm	-21	M3,5 x 0,6	35mm	-35	M5 x 0,8	10mm	-50	M6 x 1,00	35mm
-8	M3 x 0,5	20mm	-22	M4 x 0,7	3mm	-36	M5 x 0,8	12mm	-501	M6 x 1,00	40mm
-9	M3 x 0,5	25mm	-23	M4 x 0,7	6mm	-37	M5 x 0,8	16mm	-51	M6 x 1,00	45mm
-10	M3 x 0,5	30mm	-24	M4 x 0,7	8mm	-38	M5 x 0,8	20mm	-52	M6 x 1,00	50mm
-11	M3 x 0,5	35mm	-25	M4 x 0,7	10mm	-39	M5 x 0,8	25mm	-53	M6 x 1,00	60mm
-110	M3 x 0,5	42mm	-26	M4 x 0,7	12mm	-40	M5 x 0,8	30mm	-530	M6 x 1,00	70mm
-12	M3,5 x 0,6	5mm	-27	M4 x 0,7	16mm	-41	M5 x 0,8	40mm	-54	M6 x 1,00	75mm
-13	M3,5 x 0,6	6mm	-28	M4 x 0,7	20mm	-42	M6 x 1,00	5mm			
-14	M3,5 x 0,6	8mm				-43	M6 x 1,00	8mm			

Thread Size	A	D	J	T
M3	5,5	8,1	1,0	1,1
M3,5	6,4	8,8	1,1	1,3
M4	7,1	9,7	1,2	1,5
M5	8,1	10,5	1,4	1,7
M6	8,3	12,5	1,8	2,2

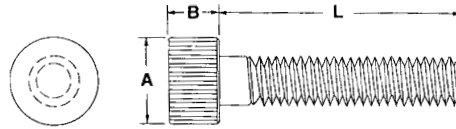
Nominal Screw Length	Tolerance on Length
to 3 mm incl.	0.2
over 3 to 10 mm	0.3
over 10 to 16 mm	0.4
over 16 to 50 mm	0.5
over 50 mm	1.0

All tolerances are plus and minus.

MACHINED HIGH TECHNOLOGY PLASTIC THUMB SCREWS

*See previous page for available materials.

Part No. Q104 - (Size Code No.) - (Material Code No.)
(below) (page 149)



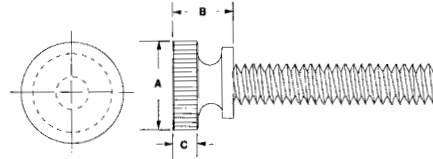
Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length	Size Code No.	Thread Size	Length
-1	2-56	1/4	-59	6-32	7/8	-117	1/4-20	3/8	-175	5/16-24	2	-233	1/2-13	1-1/4
-2		5/16	-60		1	-118		7/16	-176		2-1/4	-234		1-1/2
-3		3/8	-61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

Thread Size	A	B	Thread Size	A	B	Thread Size	A	B	Thread Size	A	B	Thread Size	A	B
2-56	.250	.250	6-32	.375	.312	1/4-20	.500	.375	3/8-24	.625	.375	9/16-18	.750	.437
3-48	.250	.250	6-40	.375	.312	1/4-28	.500	.375	7/16-14	.625	.375	9/16-20	.750	.437
4-40	.312	.250	8-32	.431	.312	5/16-18	.562	.375	7/16-20	.625	.375	5/8-11	.875	.437
4-48	.312	.312	10-24	.437	.312	5/16-24	.562	.375	1/2-13	.750	.437	3/4-10	1.000	.500
5-40	.312	.312	10-32	.437	.312	3/8-16	.625	.375	1/2-20	.750	.437	3/4-16	1.000	.500

MACHINED HIGH TECHNOLOGY PLASTIC THUMB SCREWS (continued)

KNURLED THUMB SCREWS

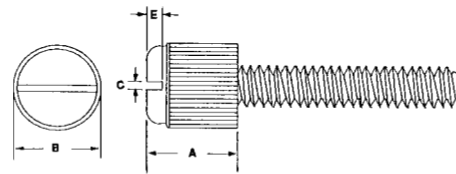
Part No. DF226 - (Size Code No.) - (Material Code No.)
(below) (page 149)



Thread Size	A	B	C	Thread Size	A	B	C
4-40	.300	.280	.120	1/4-28	.540	.365	.155
6-32	.360	.275	.125	5/16-18	.625	.406	.171
8-32	.425	.305	.140	3/8-16	.687	.437	.187
10-24	.425	.325	.140	1/2-13	.750	.468	.203
10-32	.425	.325	.140	1/2-20	.750	.468	.203
1/4-20	.540	.365	.155				

SLOTTED THUMB SCREWS

Part No. D227 - (Size Code No.) - (Material Code No.)
(below) (page 149)



Thread Size	A	B	C	E	Thread Size	A	B	C	E
4-40	.216	.317	.039	.045	1/4-28	.326	.492	.070	.088
6-32	.250	.348	.042	.051	5/16-18	.348	.562	.078	.095
8-32	.280	.381	.049	.059	3/8-16	.382	.625	.087	.112
10-24	.317	.412	.056	.068	1/2-13	.500	.750	.098	.146
10-32	.317	.412	.056	.068	1/2-20	.500	.750	.098	.146
1/4-20	.326	.492	.070	.088					

KNURLED AND SLOTTED THUMB 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	4-40	1/4	-19	6-32	7/8	-37	10-24	5/8	-55	10-32	1 1/2	-73	5/16-18	1 1/2
-2	4-40	5/16	-20	6-32	1	-38	10-24	3/4	-56	10-32	2	-74	5/16-18	2
-3	4-40	3/8	-21	8-32	1/4	-39	10-24	7/8	-57	1/4-20	1/2	-75	3/8-16	1/2
-4	4-40	7/16	-22	8-32	5/16	-40	10-24	1	-58	1/4-20	3/4	-76	3/8-16	3/4
-5	4-40	1/2	-23	8-32	3/8	-41	10-24	1 1/4	-59	1/4-20	1	-77	3/8-16	1
-6	4-40	9/16	-24	8-32	7/16	-42	10-24	1 1/2	-60	1/4-20	1 1/4	-78	3/8-16	1 1/4
-7	4-40	5/8	-25	8-32	1/2	-43	10-24	2	-61	1/4-20	1 1/2	-79	3/8-16	1 1/2
-8	4-40	3/4	-26	8-32	9/16	-44	10-32	1/4	-62	1/4-20	2	-80	3/8-16	2
-9	4-40	7/8	-27	8-32	5/8	-45	10-32	5/16	-63	1/4-28	1/2	-81	1/2-13	1/2
-10	4-40	1	-28	8-32	3/4	-46	10-32	3/8	-64	1/4-28	3/4	-82	1/2-13	1
-11	6-32	1/4	-29	8-32	7/8	-47	10-32	7/16	-65	1/4-28	1	-83	1/2-13	1 1/2
-12	6-32	5/16	-30	8-32	1	-48	10-32	1/2	-66	1/4-28	1 1/4	-84	1/2-13	2
-13	6-32	3/8	-31	10-24	1/4	-49	10-32	9/16	-67	1/4-28	1 1/2	-85	1/2-13	2 1/2
-14	6-32	7/16	-32	10-24	5/16	-50	10-32	5/8	-68	1/4-28	2	-86	1/2-20	1/2
-15	6-32	1/2	-33	10-24	3/8	-51	10-32	3/4	-69	5/16-18	1/2	-87	1/2-20	1
-16	6-32	9/16	-34	10-24	7/16	-52	10-32	7/8	-70	5/16-18	3/4	-88	1/2-20	1 1/2
-17	6-32	5/8	-35	10-24	1/2	-53	10-32	1	-71	5/16-18	1	-89	1/2-20	2
-18	6-32	3/4	-36	10-24	9/16	-54	10-32	1 1/4	-72	5/16-18	1 1/4	-90	1/2-20	2 1/2