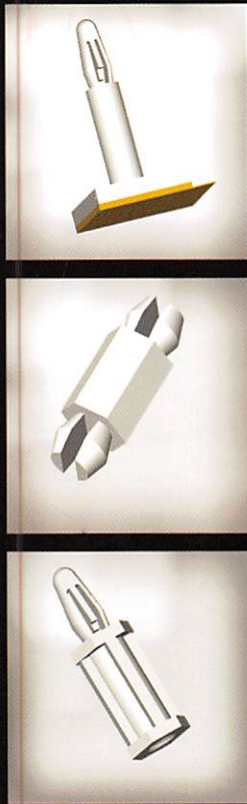




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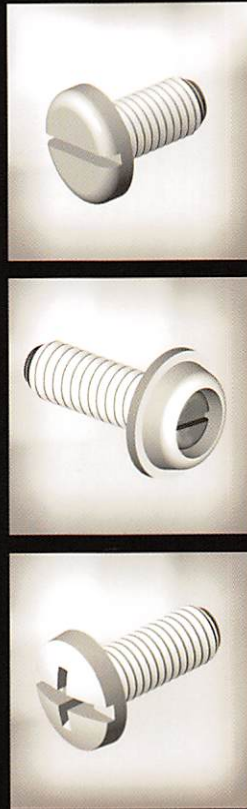
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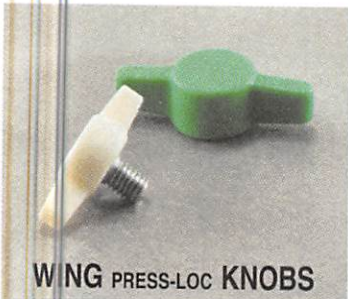
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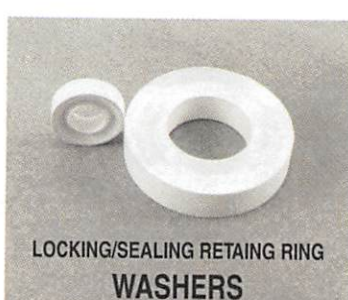
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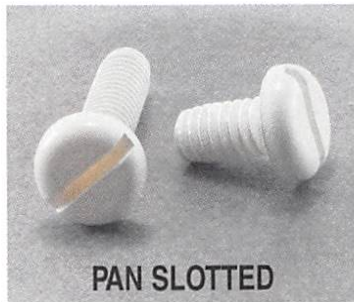
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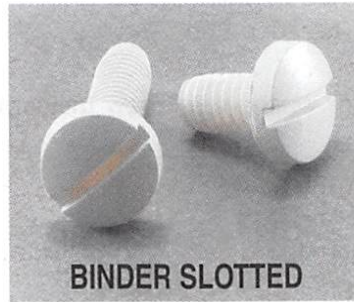
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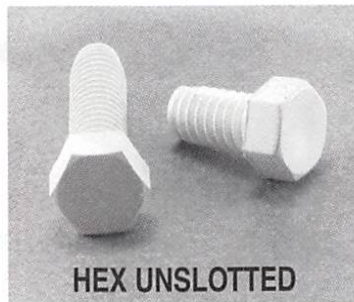
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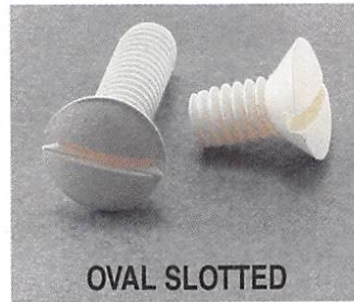
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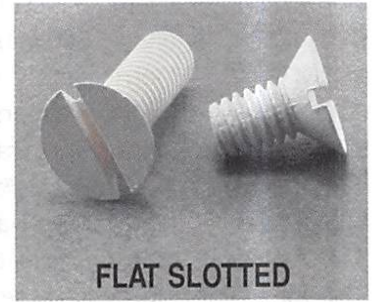
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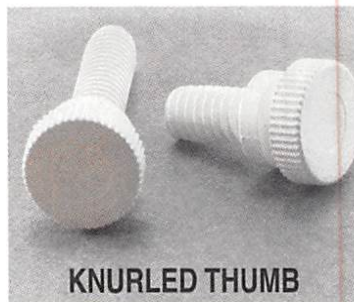
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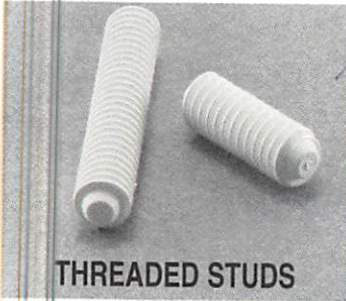


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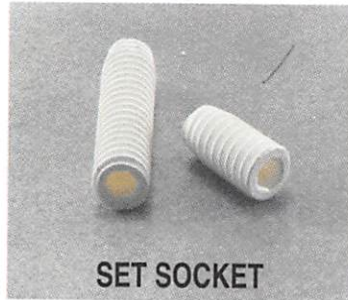
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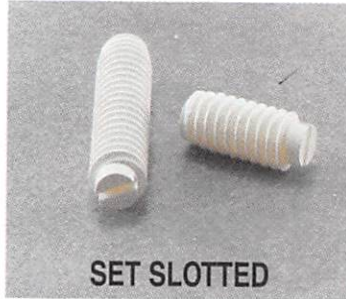
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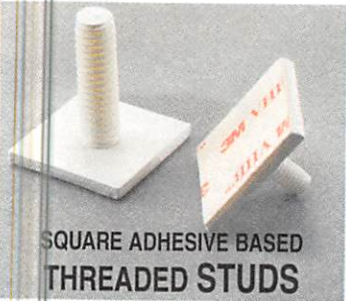
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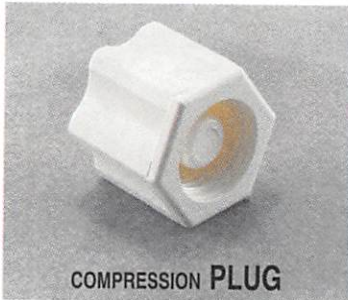
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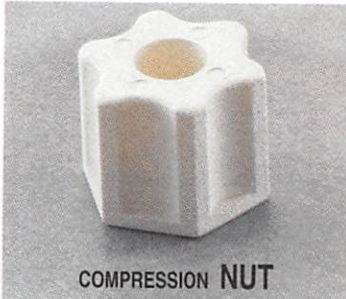
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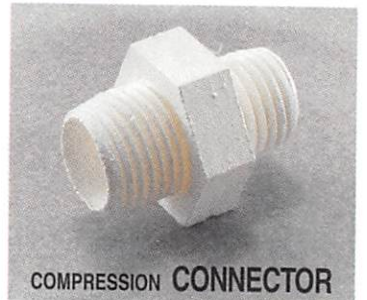
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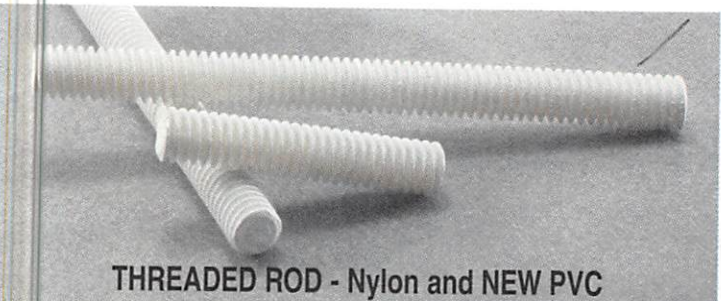
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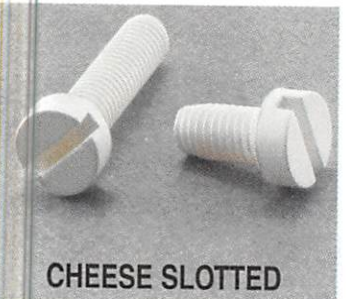
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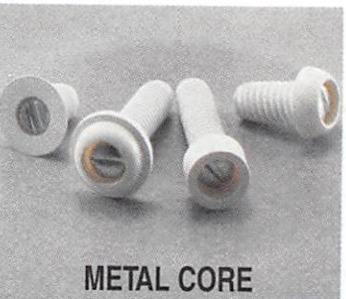
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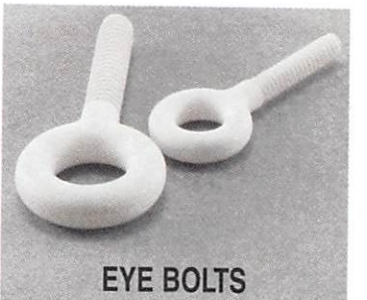
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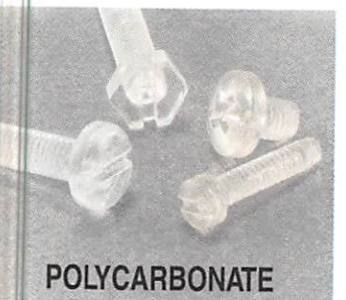
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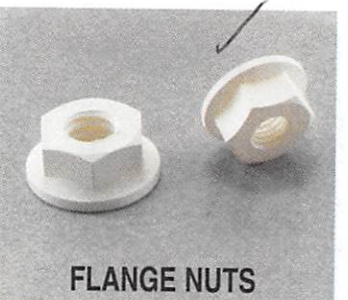
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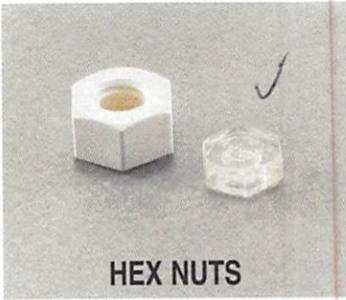


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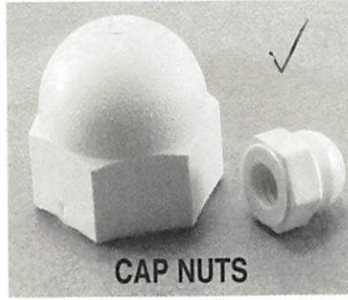
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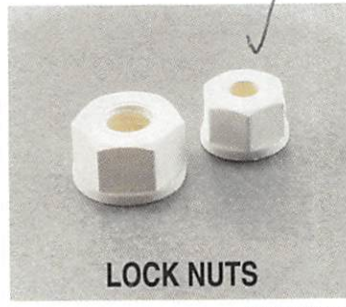
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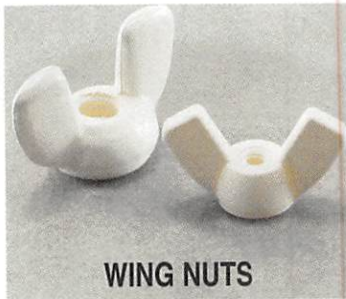
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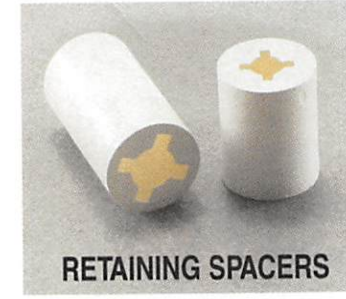
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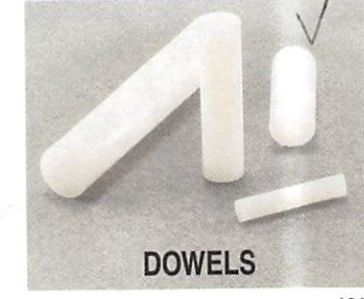
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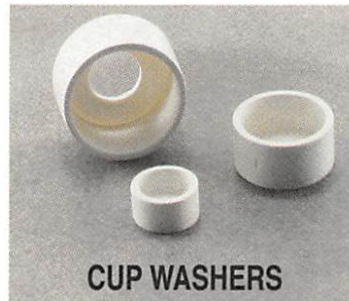
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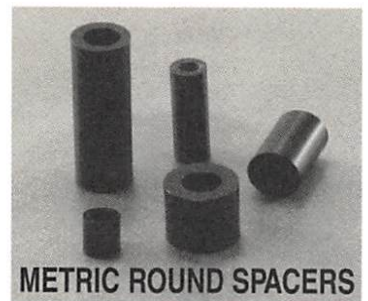
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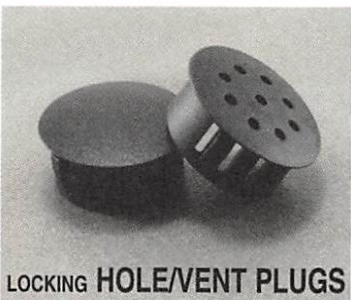
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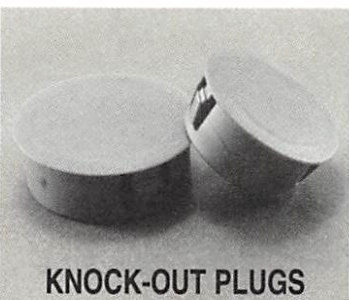
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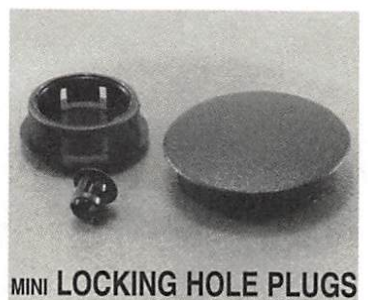
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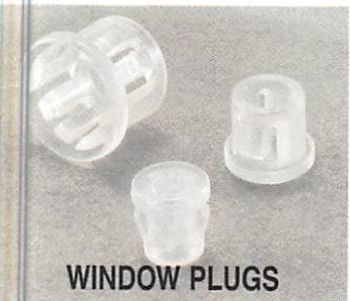
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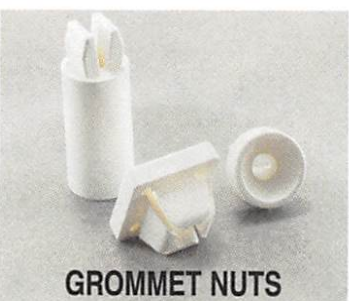
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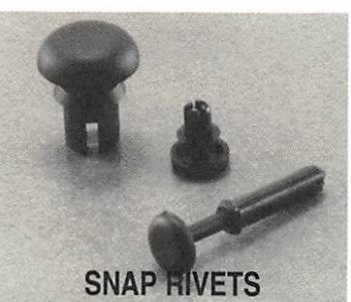
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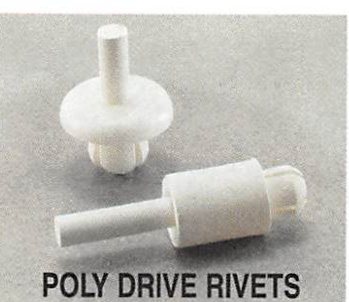
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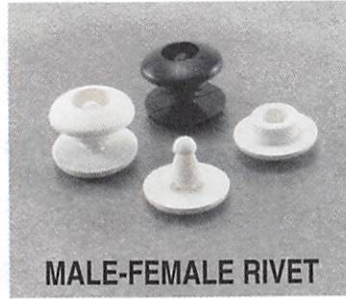
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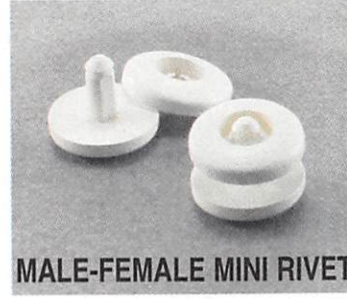
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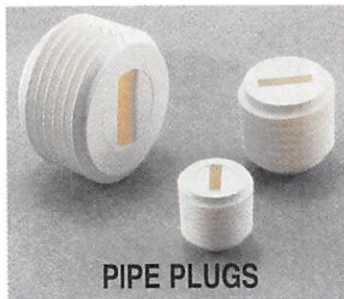
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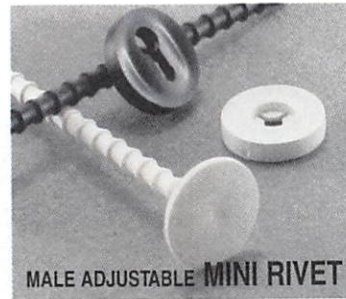
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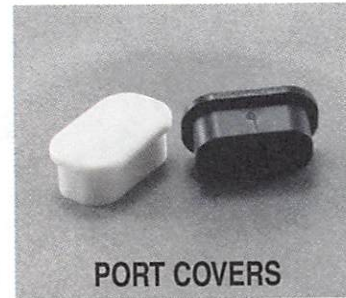
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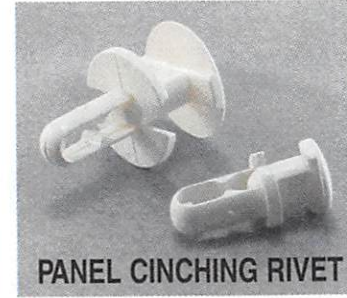
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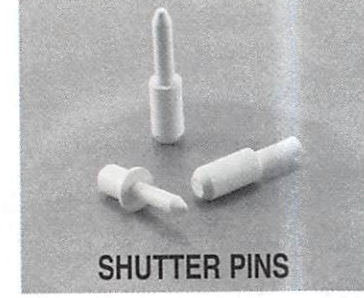
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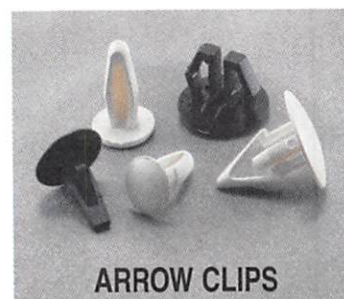
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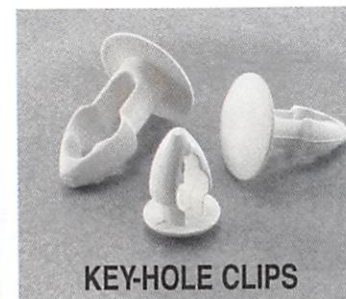
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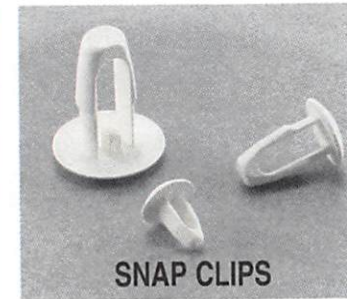
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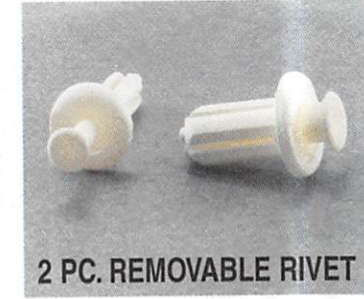
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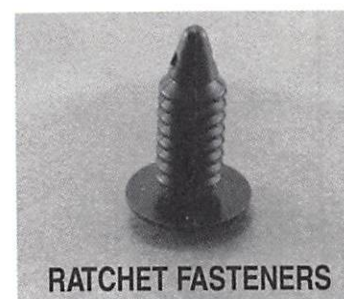
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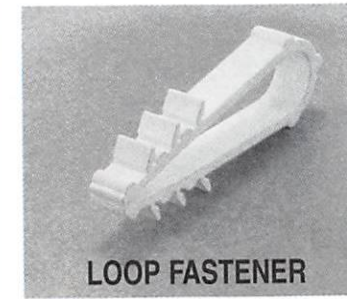
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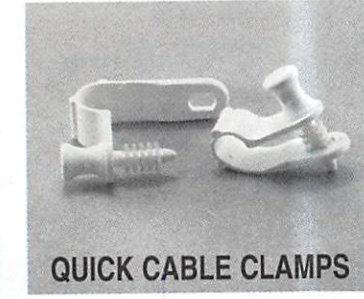
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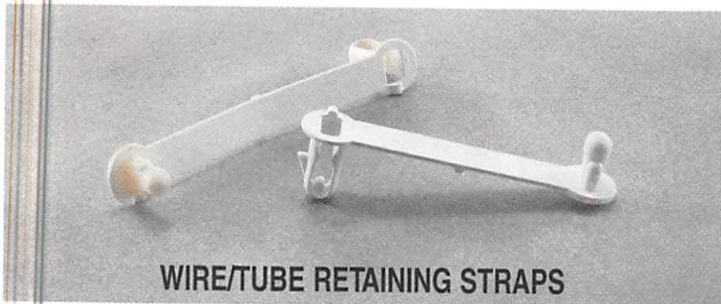
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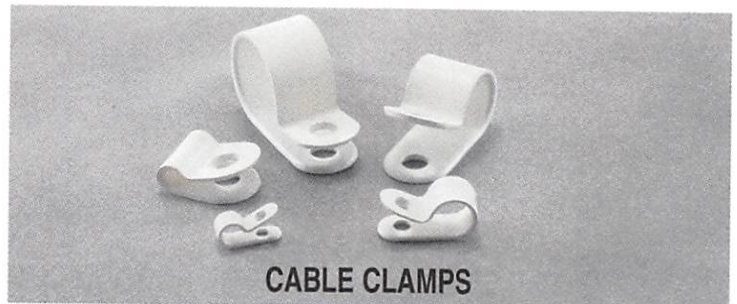
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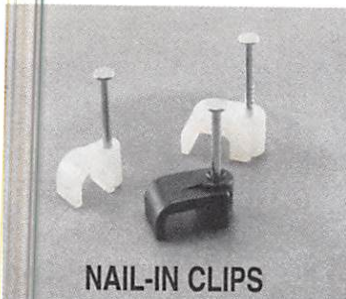
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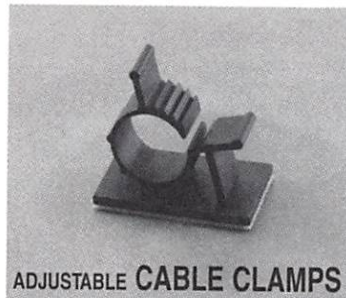
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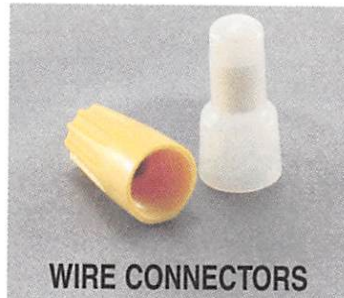
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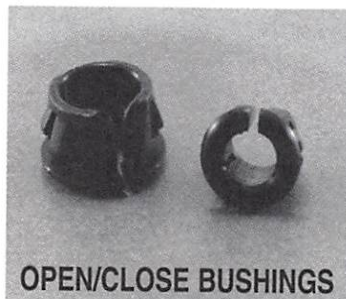
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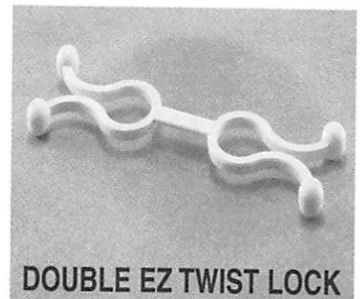
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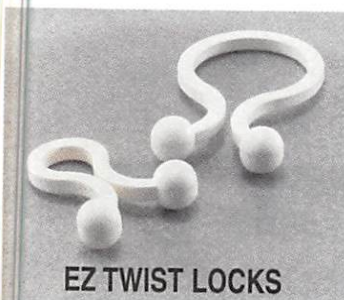
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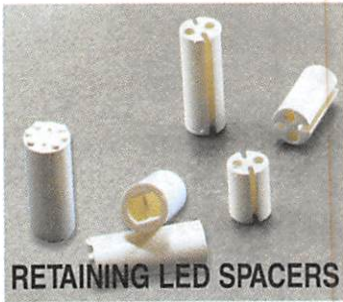


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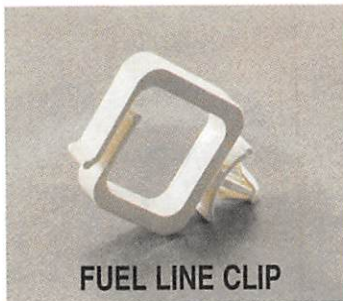
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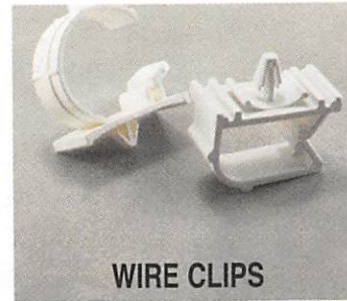
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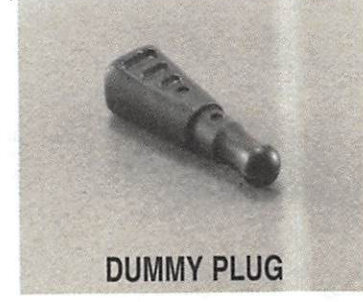
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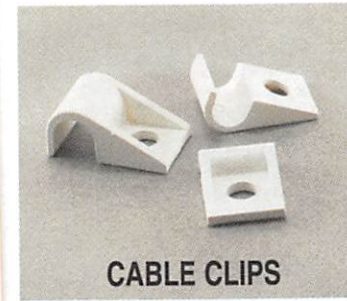
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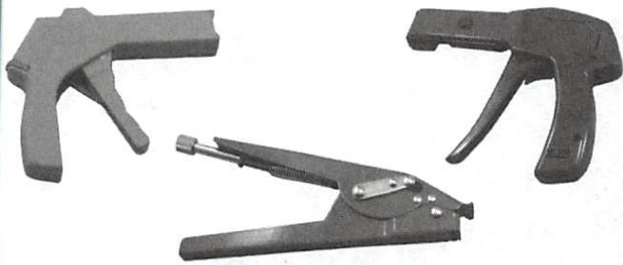


**EZ TWIST LOCK SUPPORT**

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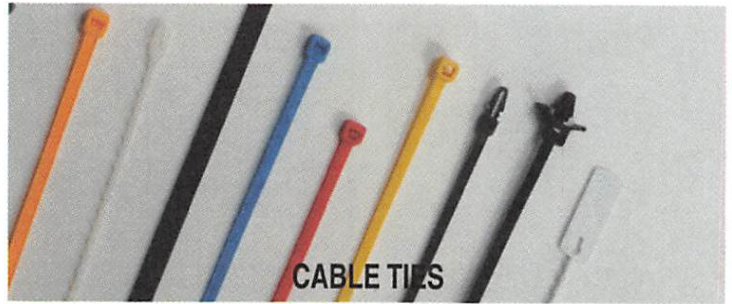
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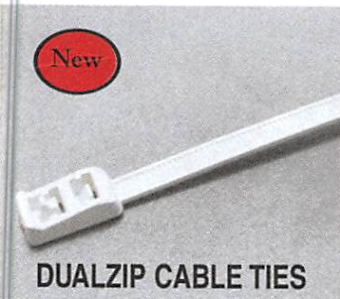
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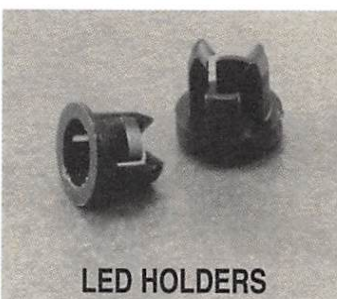
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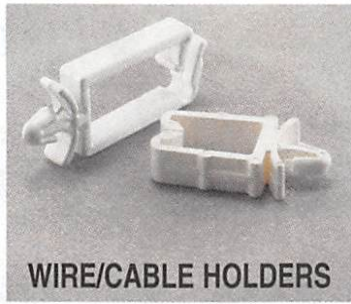
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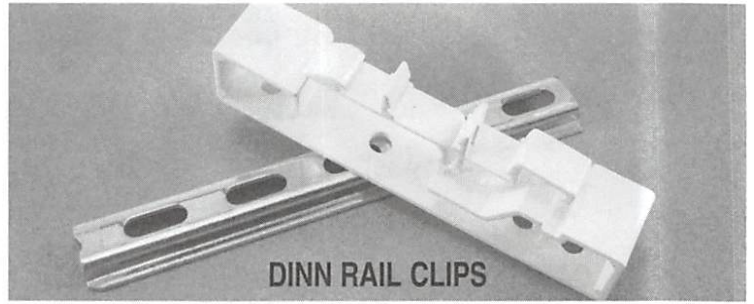
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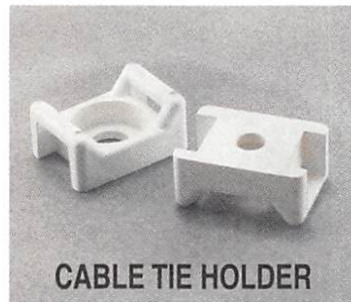
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**CABLE TIE MOUNTS**

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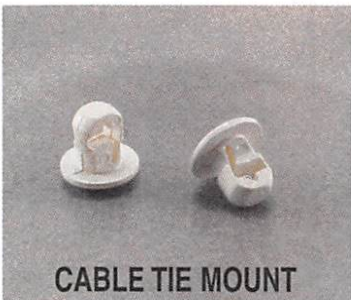
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**CLIP MOUNTS**

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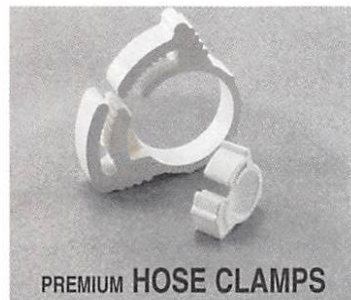
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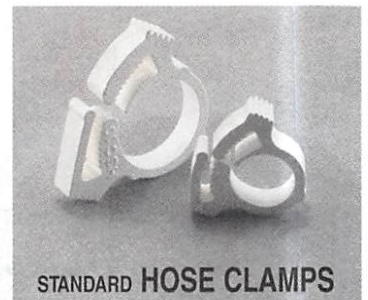
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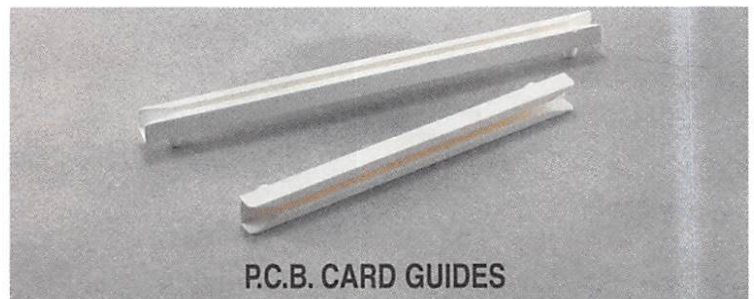
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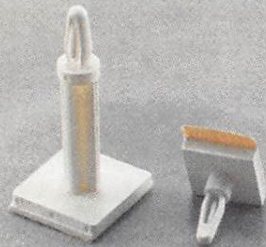
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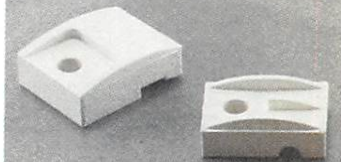
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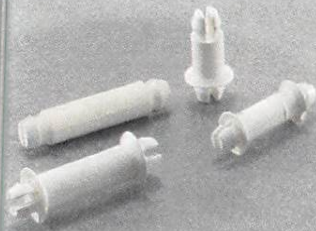
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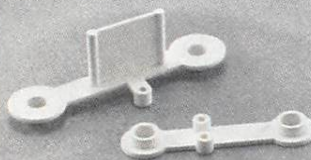
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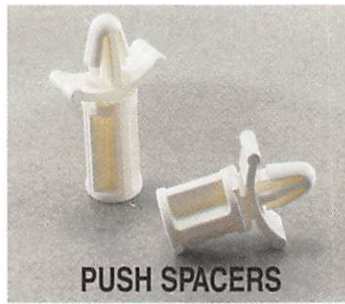
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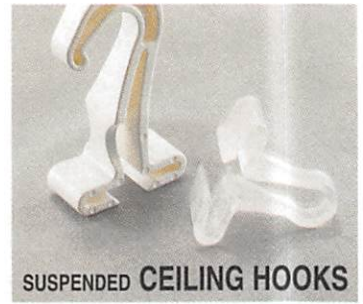
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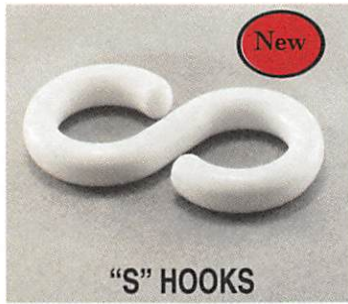
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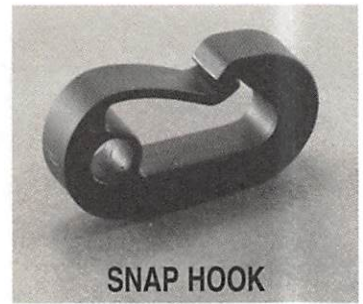
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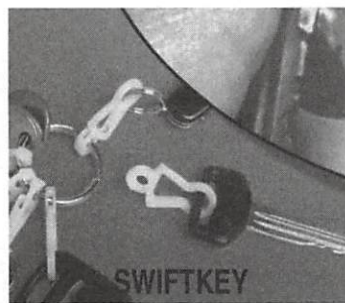
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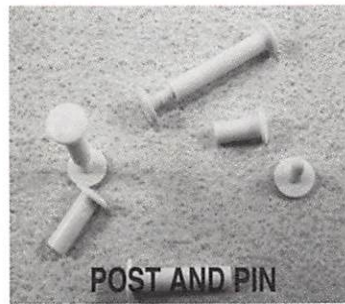
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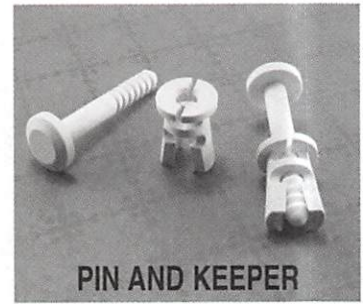
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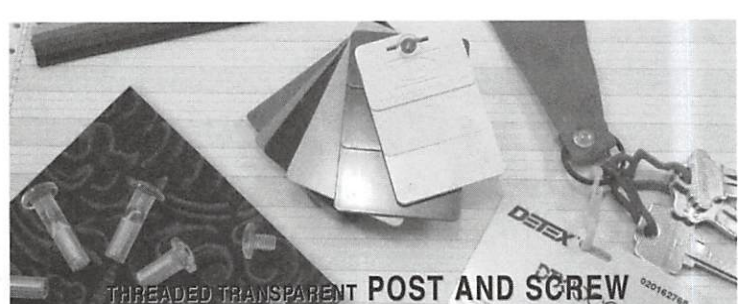
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**THREADED TRANSPARENT POST AND SCREW**

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# PRESS-LOC THUMB SCREW KNOBS

SECTION I

## HEX PRESS-LOC WING THUMB SCREW KNOBS

**NOTE:** 29RN and WN fit hex nuts and hex head cap screws.  
TO IFI TOLERANCES

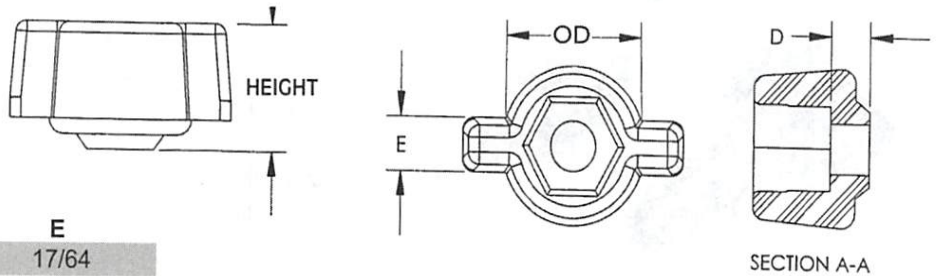
### NOTE

IF SCREW OR NUT IS PLATED, PAINTED OR NOT TO IFI STANDARD TOLERANCES, WE STRONGLY RECOMMEND SAMPLES FOR FIT BEFORE ORDERING LARGE QUANTITIES.



**DOES NOT INCLUDE STEEL NUT**

PART NUMBER	COLOR
29WN014N	NATURAL
29WN014B	BLACK
29WN014WT	WHITE

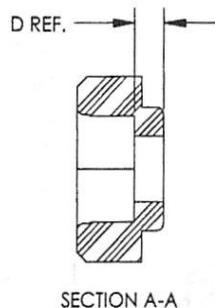
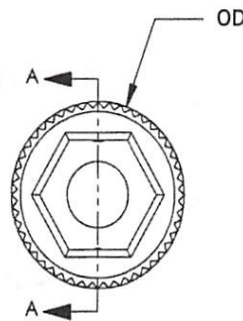
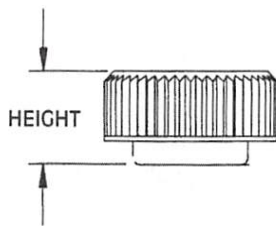


PART NUMBER	SCREW SIZE	OD	HEIGHT	D	E
29WN014	1/4	13/16	21/32	7/32	17/64

## HEX PRESS-LOC ROUND THUMB SCREW KNOBS

Micro Plastics' nylon Press-Loc Knobs are designed to press onto standard steel hex head cap screws and hex nuts. Knobs are easily assembled by pressing the steel nut or screw into the plastic knob.

**NOTE:** 29RN and WN fit hex nuts and hex head cap screws.



### NOTE

IF SCREW OR NUT IS PLATED, PAINTED OR NOT TO IFI STANDARD TOLERANCES, WE STRONGLY RECOMMEND SAMPLES FOR FIT BEFORE ORDERING LARGE QUANTITIES

PART NUMBER	COLOR
29RN147N	NATURAL
29RN147B	BLACK
29RN147WT	WHITE

PART NUMBER	SCREW SIZE	OD	HEIGHT	D
29RN147	1/4	3/4	3/8	1/8 Ref.

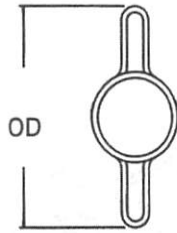
**DOES NOT INCLUDE STEEL SCREW**

# PRESS-LOC THUMB SCREW KNOBS

SECTION

I

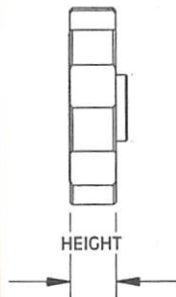
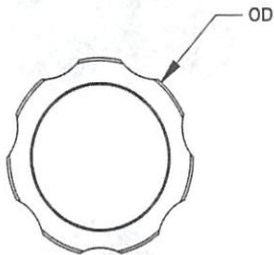
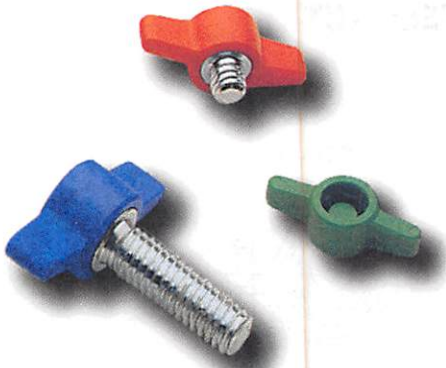
Height



## WING HEAD - KNOBS

MATERIAL - ACETAL

ITEM NUMBER	SCREW SIZE	SPECIFICATIONS		COLOR
		OD	HEIGHT	
29W010B	#10	1"	1/4"	Black
29W010BL	#10	1"	1/4"	Blue
29W010RD	#10	1"	1/4"	Red
29W010WT	#10	1"	1/4"	White
29W010GR	#10	1"	1/4"	Green
29W014B	1/4	1-17/64"	11/32"	Black
29W014BL	1/4	1-17/64"	11/32"	Blue
29W014RD	1/4	1-17/64"	11/32"	Red
29W014WT	1/4	1-17/64"	11/32"	White
29W014GR	1/4	1-17/64"	11/32"	Green
29W516B	5/16	1-1/2"	13/32"	Black
29W516BL	5/16	1-1/2"	13/32"	Blue
29W516RD	5/16	1-1/2"	13/32"	Red
29W516WT	5/16	1-1/2"	13/32"	White
29W516GR	5/16	1-1/2"	13/32"	Green
29W038B	3/8	1-25/32"	31/64"	Black
29W038BL	3/8	1-25/32"	31/64"	Blue
29W038RD	3/8	1-25/32"	31/64"	Red
29W038WT	3/8	1-25/32"	31/64"	White
29W038GR	3/8	1-25/32"	31/64"	Green

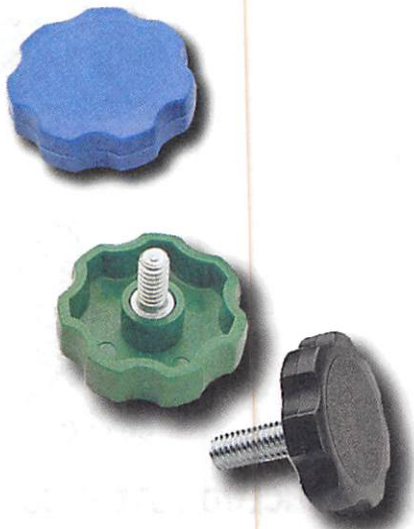


## FLOWERETTE - KNOBS

PRESSES ONTO ANY STD. SOCKET HEX CAP SCREW.

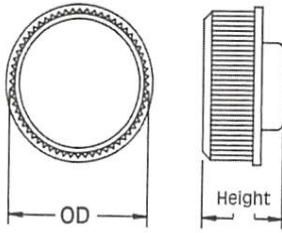
MATERIAL - ACETAL

ITEM NUMBER	SCREW SIZE	SPECIFICATIONS		COLOR
		OD	HEIGHT	
29F014B	1/4	3/8"	1 1/2	Black
29F014BL	1/4	3/8"	1 1/2	Blue
29F014RD	1/4	3/8"	1 1/2	Red
29F014WT	1/4	3/8"	1 1/2	White
29F014GR	1/4	3/8"	1 1/2	Green
29F516B	5/16	3/8"	1 1/2	Black
29F516BL	5/16	3/8"	1 1/2	Blue
29F516RD	5/16	3/8"	1 1/2	Red
29F516WT	5/16	3/8"	1 1/2	White
29F516GR	5/16	3/8"	1 1/2	Green
29F038B	3/8	3/8"	1 1/2	Black
29F038BL	3/8	3/8"	1 1/2	Blue
29F038RD	3/8	3/8"	1 1/2	Red
29F038WT	3/8	3/8"	1 1/2	White
29F038GR	3/8	3/8"	1 1/2	Green

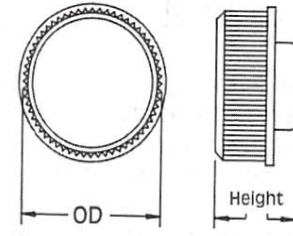
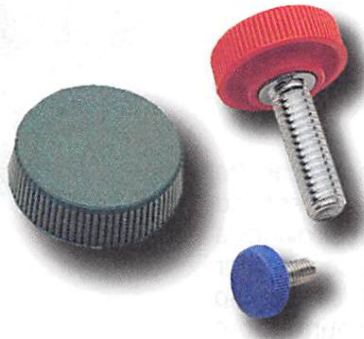


# PRESS-LOC THUMB SCREW KNOBS

SECTION  
I



ROUND HEAD DRAWING FOR:  
STANDARD HEAD DIA.  
5/16" THROUGH 1"



ROUND HEAD DRAWING FOR:  
METRIC HEAD DIA.  
9,53 THROUGH 25,40

## STANDARD - ROUND HEAD - KNOB

PRESSES ONTO ANY STD. SOCKET HEX CAP SCREW

ITEM NUMBER	Material: ACETAL		SPECIFICATIONS		COLOR
	SCREW SIZE		OD	HEIGHT	
23R004B	#4		5/16"	11/64"	Black
23R004BL	#4		5/16"	11/64"	Blue
23R004RD	#4		5/16"	11/64"	Red
23R004WT	#4		5/16"	11/64"	White
23R004GR	#4		5/16"	11/64"	Green
23R006B	#6		3/8"	13/64"	Black
23R006BL	#6		3/8"	13/64"	Blue
23R006RD	#6		3/8"	13/64"	Red
23R006WT	#6		3/8"	13/64"	White
23R006GR	#6		3/8"	13/64"	Green
23R008B	#8		1/2"	7/32"	Black
23R008BL	#8		1/2"	7/32"	Blue
23R008RD	#8		1/2"	7/32"	Red
23R008WT	#8		1/2"	7/32"	White
23R008GR	#8		1/2"	7/32"	Green
23R010B	#10		21/32"	1/4"	Black
23R010BL	#10		21/32"	1/4"	Blue
23R010RD	#10		21/32"	1/4"	Red
23R010WT	#10		21/32"	1/4"	White
23R010GR	#10		21/32"	1/4"	Green
29R147B	1/4		3/4"	5/16"	Black
29R147BL	1/4		3/4"	5/16"	Blue
29R147RD	1/4		3/4"	5/16"	Red
29R147WT	1/4		3/4"	5/16"	White
29R147GR	1/4		3/4"	5/16"	Green
29R141B	1/4		1"	21/64"	Black
29R141BL	1/4		1"	21/64"	Blue
29R141RD	1/4		1"	21/64"	Red
29R141WT	1/4		1"	21/64"	White
29R141GR	1/4		1"	21/64"	Green
29R516B	5/16		1"	25/64"	Black
29R516BL	5/16		1"	25/64"	Blue
29R516RD	5/16		1"	25/64"	Red
29R516WT	5/16		1"	25/64"	White
29R516GR	5/16		1"	25/64"	Green

## METRIC - ROUND HEAD - KNOB

PRESSES ONTO ANY STD. SOCKET HEX CAP SCREW

ITEM NUMBER	Material: ACETAL		SPECIFICATIONS	
	SCREW SIZE		OD	HEIGHT
29M300RB	M 3		9,53	5,16
29M300RBL	M 3		9,53	5,16
29M300RRD	M 3		9,53	5,16
29M300RWT	M 3		9,53	5,16
29M300RGR	M 3		9,53	5,16
29M400RB	M 4		12,70	5,56
29M400RBL	M 4		12,70	5,56
29M400RRD	M 4		12,70	5,56
29M400RWT	M 4		12,70	5,56
29M400RGR	M 4		12,70	5,56
29M500RB	M 5		16,60	6,35
29M500RBL	M 5		16,60	6,35
29M500RRD	M 5		16,60	6,35
29M500RWT	M 5		16,60	6,35
29M500RGR	M 5		16,60	6,35
29M600RB	M 6		19,05	7,93
29M600RBL	M 6		19,05	7,93
29M600RRD	M 6		19,05	7,93
29M600RWT	M 6		19,05	7,93
29M600RGR	M 6		19,05	7,93
29M601RB	M 6		25,40	8,33
29M601RBL	M 6		25,40	8,33
29M601RRD	M 6		25,40	8,33
29M601RWT	M 6		25,40	8,33
29M601RGR	M 6		25,40	8,33
29M801RB	M 8		25,40	9,92
29M801RBL	M 8		25,40	9,92
29M801RRD	M 8		25,40	9,92
29M801RWT	M 8		25,40	9,92
29M801RGR	M 8		25,40	9,92



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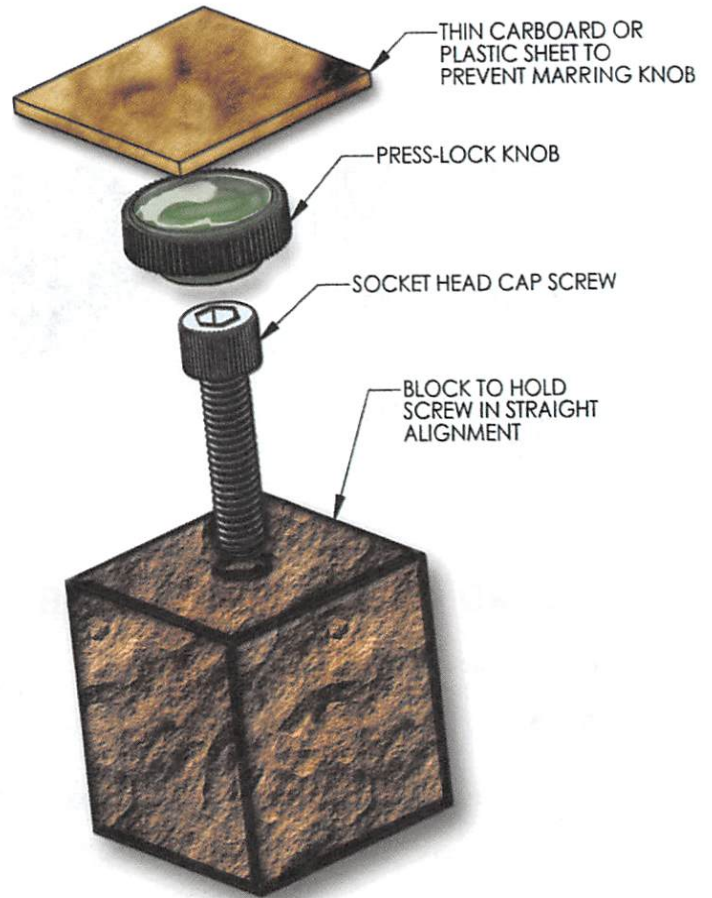
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# PRESS-LOC THUMB SCREW KNOBS

SECTION  
**I**

## EASY TO ASSEMBLE INSTANT THUMB SCREWS . . . . .

Micro Plastics' Press-Loc Thumb Screw Knobs can be assembled to the appropriate size hexagon socket head cap screw in various ways. Any device that provides a positive clamping force, such as a bench vise or arbor press will perform the assembly. The socket head cap screw must be aligned with the matching counterbore provided in the Press-Loc knob, place the assembly between the clamping jaws of the assembly device and provide enough force to press the knob completely over the head of the screw. A small section of thin cardboard or smooth plastic placed between the surface of the Press-Loc knob and the clamping jaw is recommended to prevent marring of the knob surface.



## PRESS-LOC ASSORTMENT KITS

### FLOWERETTE 144 PIECE

ASSORTMENT CONSISTS OF APPROX:  
 48 - 1/4"  
 48 - 5/16"  
 48 - 3/8"

### WING 312 PIECE

ASSORTMENT CONSISTS OF APPROX:  
 72 - 1/4"  
 78 - 5/16"  
 72 - 3/8"  
 90 - #10

### ROUND 704 PIECE

ASSORTMENT CONSISTS OF APPROX:  
 102 - 5/16"  
 102 - 1/4 X 1"  
 100 - 1/4 X 3/4"  
 100 - #10  
 100 - #8  
 100 - #6  
 100 - #4

### ROUND 380 PIECE

ASSORTMENT CONSISTS OF APPROX:  
 40 - 5/16"  
 40 - 1/4 X 1"  
 75 - 1/4 X 3/4"  
 75 - #10  
 50 - #8  
 50 - #6  
 50 - #4

Assorted Colors . . . . .

Assorted Colors . . . . .

Assorted Colors . . . . .

Assorted Colors . . . . .

**O4ASO144FPL**

**O4ASO312WPL**

**O4ASO704RPL**

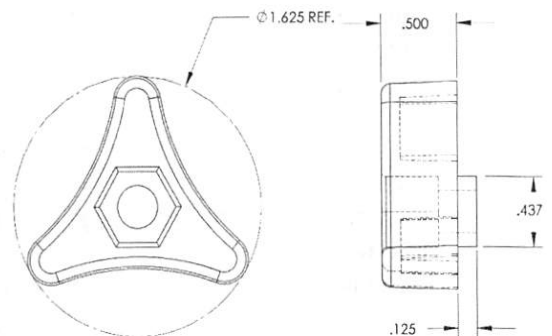
**O4ASO380RPL**

## HEX PRESS-LOC TRI KNOB

Micro Plastics' nylon press-loc tri knobs are designed to press on to 1/4" standard steel hex nuts and 1/4" hex head cap screws. Knobs are easily assembled by pressing the steel nut or screw into the plastic tri knob. Available in natural and black nylon 6/6.



PART NUMBER	SCREW SIZE	OD	COLOR
29TL250N	1/4	1 5/8	NATURAL
29TL250B	1/4	1 5/8	BLACK
29TL250WT	1/4	1 5/8	WHITE

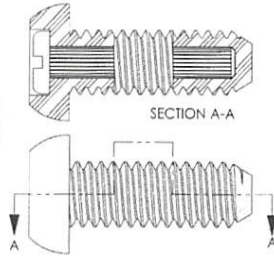
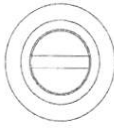
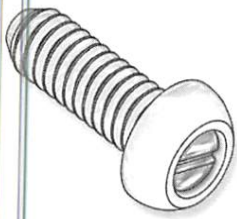


# SCREWS, BOLTS, & THREADED ROD

SECTION II

## ROUND - CODE "R"

Thread Size	632	832	1032	1/4-20
Head diameter	.255	.300	.340	.450
Head height	.095	.120	.130	.165



PROTECT

INSULATE

ISOLATE

The shear strength of heat-treated steel.  
The Dielectric insulation, corrosion resistance  
and vibration resistance of nylon.

A perfect combination to replace:

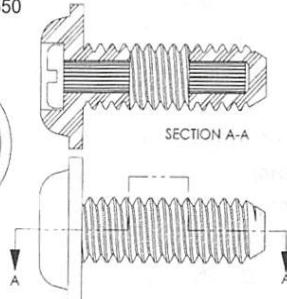
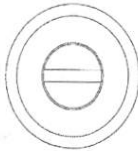
- \*costly brass and stainless steel fasteners.
- \*costly multiple component insulated screw assemblies.
- \*costly sleeved and clad screws.
- \*marginal standard nylon fastener applications.

Metal Core Screws are recommended in applications requiring electrical, thermal and vibration insulation in shear or double shear connections.

These reinforced screws will provide up to 4 times strength of standard nylon fasteners.

## ROUND WASHER - CODE "W"

Thread Size	632	832	1032	1/4-20
Head diameter	.230	.265	.315	.460
Head height	.100	.110	.125	.120
Washer thickness	.025	.032	.036	.056
Washer diameter	.300	.370	.425	.550



### NYLON SHELL

Nylon 66 Natural  
High dielectric resistance  
Corrosion resistant  
Vibration, abrasion resistant

### REINFORCING CORE

\*High strength, high carbon C.H.Q. steel.  
\*Precision cold formed and knurled.  
\*Electro zinc plated.

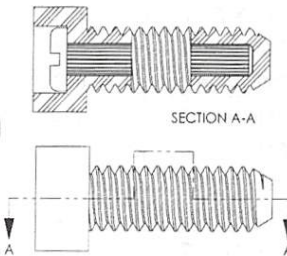
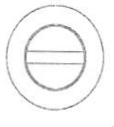
The reinforcing core incorporates a recessed metal head that permits tightening with high speed, high torque automatic drives.

Due to the corrosion resistant nature of the nylon, the Metal Core Screws can, in certain applications, replace expensive stainless steel, brass and Monel fasteners at a substantial cost savings.

The insulating quality of the nylon shell makes the Metal Core Screws an ideal choice for areas where cathodic or thermal transfer is a problem.

## FILLISTER - CODE "F"

Thread Size	632	832	1032	1/4-20
Head diameter	.230	.260	.310	.400
Head height	.135	.140	.160	.220



ITEM NUMBER	SCREW SIZE	LENGTH	DESCRIPTION
-------------	------------	--------	-------------

390632 025	632	1/4	Metal Core
390632 037	632	3/8	Metal Core
390632 050	632	1/2	Metal Core
390832 037	832	3/8	Metal Core
390832 050	832	1/2	Metal Core
391032 037	1032	3/8	Metal Core
391032 050	1032	1/2	Metal Core
391032 075	1032	3/4	Metal Core
392520 037	1/4-20	3/8	Metal Core
392520 050	1/4-20	1/2	Metal Core
392520 062	1/4-20	5/8	Metal Core
392520 075	1/4-20	3/4	Metal Core
392520 100	1/4-20	1	Metal Core

### METRIC SIZES AVAILABLE ON APPLICATION

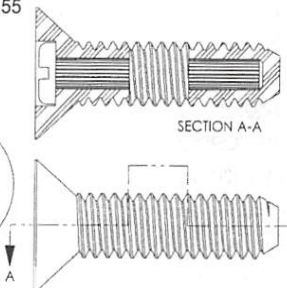
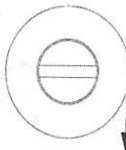
NOTE: SPECIFY HEAD STYLE CODE LETTER.

EXAMPLE: 632 X 1/2"  
ROUND HEAD=390632R050



## 82° FLAT - CODE "A"

Thread Size	632	832	1032	1/4-20
Head diameter	.265	.305	.370	.510
Head height	.085	.100	.120	.155

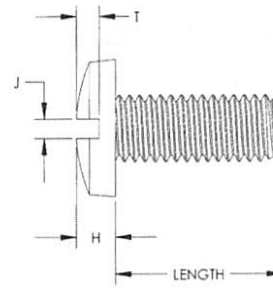
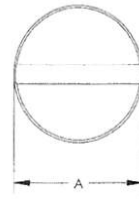
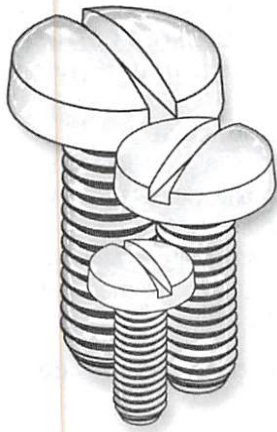


SIZE	MAX TORQUE		TENSILE TEST		DOUBLE SHEAR	
	BEFORE DEFORMATION	ULTIMATE TORQUE	YIELD LBS.	BREAK LBS.	YIELD LBS.	BREAK LBS.
632	1 In. Lbs.	1.5 In. Lbs.	24	32	200	240
832	3 In. Lbs.	4 In. Lbs.	66	72	300	360
1032	5 In. Lbs.	6 In. Lbs.	96	104	600	640
1/4-20	7 In. Lbs.	8 In. Lbs.	120	174	1400	1600

# SCREWS, BOLTS, & THREADED ROD

SECTION

II



SCREW SIZE	A	H	J	T
0	.119-.126	.026-.032	.016-.023	.009-.018
2	.171-.181	.043-.050	.023-.031	.020-.030
4	.223-.235	.061-.068	.031-.039	.030-.042
6	.275-.290	.078-.087	.039-.048	.040-.053
8	.326-.344	.095-.105	.045-.054	.050-.065
10	.378-.399	.112-.123	.050-.060	.060-.077
12	.430-.454	.130-.141	.056-.067	.070-.089
1/4	.498-.525	.152-.165	.064-.075	.084-.105

## BINDER SLOTTED HEADSTYLE

Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH
010080B012	0	80	1/8	010440B112	4	440	1 1/8	010832B031	8	832	5/16	011032B125	10	1032	1 1/4
010080B018	0	80	3/16	010440B118	4	440	1 3/16	010832B037	8	832	3/8	011032B150	10	1032	1 1/2
010080B025	0	80	1/4	010440B125	4	440	1 1/4	010832B043	8	832	7/16	011032B175	10	1032	1 3/4
010256B009	2	256	3/32	010440B137	4	440	1 3/8	010832B050	8	832	1/2	011032B200	10	1032	2
010256B012	2	256	1/8	010440B150	4	440	1 1/2	010832B062	8	832	5/8	012520B025	1/4	1/4-20	1/4
010256B015	2	256	5/32	010440B162	4	440	1 5/8	010832B075	8	832	3/4	012520B031	1/4	1/4-20	5/16
010256B018	2	256	3/16	010440B175	4	440	1 3/4	010832B087	8	832	7/8	012520B037	1/4	1/4-20	3/8
010256B025	2	256	1/4	010448B025	4	448	1/4	010832B100	8	832	1	012520B050	1/4	1/4-20	1/2
010256B028	2	256	9/32	010632B009	6	632	3/32	010832B112	8	832	1 1/8	012520B062	1/4	1/4-20	5/8
010256B031	2	256	5/16	010632B012	6	632	1/8	010832B125	8	832	1 1/4	012520B075	1/4	1/4-20	3/4
010256B037	2	256	3/8	010632B015	6	632	5/32	010832B137	8	832	1 3/8	012520B087	1/4	1/4-20	7/8
010256B039	2	256	25/64	010632B018	6	632	3/16	010832B150	8	832	1 1/2	012520B100	1/4	1/4-20	1
010256B043	2	256	7/16	010632B025	6	632	1/4	010832B175	8	832	1 3/4	012520B125	1/4	1/4-20	1 1/4
010256B050	2	256	1/2	010632B031	6	632	5/16	010832B187	8	832	1 7/8	012520B150	1/4	1/4-20	1 1/2
010256B056	2	256	9/16	010632B037	6	632	3/8	010832B200	8	832	2	012520B175	1/4	1/4-20	1 3/4
010256B062	2	256	5/8	010632B043	6	632	7/16	011024B012	10	1024	1/8	012520B200	1/4	1/4-20	2
010256B075	2	256	3/4	010632B050	6	632	1/2	011024B018	10	1024	3/16	012520B250	1/4	1/4-20	2 1/2
010256B087	2	256	7/8	010632B056	6	632	9/16	011024B025	10	1024	1/4	012528B018	1/4	1/4-28	3/16
010256B100	2	256	1	010632B062	6	632	5/8	011024B031	10	1024	5/16	012528B025	1/4	1/4-28	1/4
010256B112	2	256	1 1/8	010632B068	6	632	11/16	011024B037	10	1024	3/8	012528B037	1/4	1/4-28	3/8
010264B018	2	264	3/16	010632B075	6	632	3/4	011024B050	10	1024	1/2	012528B062	1/4	1/4-28	5/8
010264B037	2	264	3/8	010632B087	6	632	7/8	011024B062	10	1024	5/8	012528B075	1/4	1/4-28	3/4
010436B050	4	436	1/2	010632B100	6	632	1	011024B075	10	1024	3/4	012528B100	1/4	1/4-28	1
010440B009	4	440	3/32	010632B112	6	632	1 1/8	011024B100	10	1024	1				
010440B012	4	440	1/8	010632B125	6	632	1 1/4	011024B125	10	1024	1 1/4				
010440B014	4	440	9/64	010632B150	6	632	1 1/2	011024B150	10	1024	1 1/2				
010440B018	4	440	3/16	010632B162	6	632	1 5/8	011032B012	10	1032	1/8				
010440B025	4	440	1/4	010632B175	6	632	1 3/4	011032B018	10	1032	3/16				
010440B028	4	440	9/32	010632B187	6	632	1 7/8	011032B025	10	1032	1/4				
010440B031	4	440	5/16	010632B200	6	632	2	011032B031	10	1032	5/16				
010440B037	4	440	3/8	010632B225	6	632	2 1/4	011032B037	10	1032	3/8				
010440B043	4	440	7/16	010640B025	6	640	1/4	011032B043	10	1032	7/16				
010440B050	4	440	1/2	010640B037	6	640	3/8	011032B050	10	1032	1/2				
010440B056	4	440	9/16	010640B075	6	640	3/4	011032B062	10	1032	5/8				
010440B062	4	440	5/8	010640B100	6	640	1	011032B075	10	1032	3/4				
010440B068	4	440	11/16	010832B012	8	832	1/8	011032B081	10	1032	13/16				
010440B075	4	440	3/4	010832B018	8	832	3/16	011032B087	10	1032	7/8				
010440B087	4	440	7/8	010832B025	8	832	1/4	011032B100	10	1032	1				
010440B100	4	440	1	010832B028	8	832	9/32	011032B106	10	1032	1-1/16				

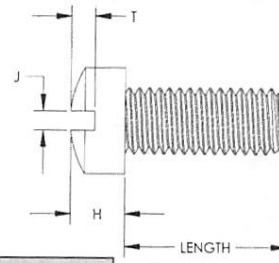
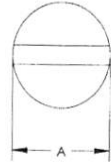
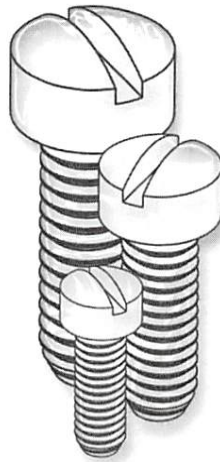


# SCREWS, BOLTS, & THREADED ROD

SECTION  
II

METRIC Sizes  
Also Available

Page 267



SCREW SIZE	A	H	J	T
0	.119-.126	.026-.032	.016-.023	.009-.018
2	.124-.140	.066-.083	.023-.031	.025-.037
3	.145-.161	.077-.095	.027-.035	.030-.043
4	.166-.183	.088-.107	.031-.039	.035-.048
5	.187-.205	.100-.120	.035-.043	.040-.054
6	.208-.226	.111-.132	.039-.048	.045-.060
8	.250-.270	.133-.156	.045-.054	.054-.071
10	.292-.313	.156-.180	.050-.060	.064-.083
12	.334-.357	.134-.148	.056-.067	.074-.094
1/4	.389-.414	.207-.237	.064-.075	.087-.109
3/8	.590-.622	.315-.355	.081-.094	.133-.164

## FILLISTER SLOTTED HEADSTYLE

Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH
010080F012	0	0-80	1/8	010440F037	4	440	3/8	010632F200	6	632	2	011032F025	10	1032	1/4
010080F018	0	0-80	3/16	010440F043	4	440	7/16	010632F225	6	632	2 1/4	011032F031	10	1032	5/16
010080F025	0	0-80	1/4	010440F050	4	440	1/2	010640F025	6	640	1/4	011032F037	10	1032	3/8
010256F009	2	256	3/32	010440F056	4	440	9/16	010640F037	6	640	3/8	011032F043	10	1032	7/16
010256F012	2	256	1/8	010440F062	4	440	5/8	010640F075	6	640	3/4	011032F050	10	1032	1/2
010256F015	2	256	5/32	010440F068	4	440	11/16	010640F100	6	640	1	011032F062	10	1032	5/8
010256F018	2	256	3/16	010440F075	4	440	3/4	010832F012	8	832	1/8	011032F075	10	1032	3/4
010256F025	2	256	1/4	010440F087	4	440	7/8	010832F018	8	832	3/16	011032F081	10	1032	13/16
010256F028	2	256	9/32	010440F100	4	440	1	010832F025	8	832	1/4	011032F087	10	1032	7/8
010256F031	2	256	5/16	010440F112	4	440	1 1/8	010832F028	8	832	9/32	011032F100	10	1032	1
010256F037	2	256	3/8	010440F118	4	440	1 3/16	010832F031	8	832	5/16	011032F106	10	1032	1 1/16
010256F039	2	256	25/64	010440F125	4	440	1 1/4	010832F037	8	832	3/8	011032F125	10	1032	1 1/4
010256F043	2	256	7/16	010440F137	4	440	1 3/8	010832F043	8	832	7/16	011032F150	10	1032	1 1/2
010256F050	2	256	1/2	010440F150	4	440	1 1/2	010832F050	8	832	1/2	011032F175	10	1032	1 3/4
010256F056	2	256	9/16	010440F162	4	440	1 5/8	010832F062	8	832	5/8	011032F200	10	1032	2
010256F062	2	256	5/8	010440F175	4	440	1 3/4	010832F075	8	832	3/4	012520F025	1/4	1/4-20	1/4
010256F075	2	256	3/4	010448F025	4	448	1/4	010832F087	8	832	7/8	012520F031	1/4	1/4-20	5/16
010256F087	2	256	7/8	010540F037	5	540	3/8	010832F100	8	832	1	012520F037	1/4	1/4-20	3/8
010256F100	2	256	1	010632F009	6	632	3/32	010832F112	8	832	1 1/8	012520F050	1/4	1/4-20	1/2
010256F112	2	256	1 1/8	010632F012	6	632	1/8	010832F125	8	832	1 1/4	012520F062	1/4	1/4-20	5/8
010264F018	2	264	3/16	010632F015	6	632	5/32	010832F137	8	832	1 3/8	012520F075	1/4	1/4-20	3/4
010264F037	2	264	3/8	010632F018	6	632	3/16	010832F150	8	832	1 1/2	012520F087	1/4	1/4-20	7/8
010348F012	3	348	1/8	010632F025	6	632	1/4	010832F175	8	832	1 3/4	012520F100	1/4	1/4-20	1
010348F018	3	348	3/16	010632F031	6	632	5/16	010832F187	8	832	1 7/8	012520F125	1/4	1/4-20	1 1/4
010348F025	3	348	1/4	010632F037	6	632	3/8	010832F200	8	832	2	012520F150	1/4	1/4-20	1 1/2
010348F031	3	348	5/16	010632F043	6	632	7/16	011024F012	10	1024	1/8	012520F175	1/4	1/4-20	1 3/4
010348F037	3	348	3/8	010632F050	6	632	1/2	011024F018	10	1024	3/16	012520F200	1/4	1/4-20	2
010348F043	3	348	7/16	010632F056	6	632	9/16	011024F025	10	1024	1/4	012520F250	1/4	1/4-20	2 1/2
010348F050	3	348	1/2	010632F062	6	632	5/8	011024F031	10	1024	5/16	012528F018	1/4	1/4-28	3/16
010348F075	3	348	3/4	010632F068	6	632	11/16	011024F037	10	1024	3/8	012528F025	1/4	1/4-28	1/4
010356F031	3	356	5/16	010632F075	6	632	3/4	011024F050	10	1024	1/2	012528F037	1/4	1/4-28	3/8
010436F050	4	436	1/2	010632F087	6	632	7/8	011024F062	10	1024	5/8	012528F062	1/4	1/4-28	5/8
010440F009	4	440	3/32	010632F100	6	632	1	011024F075	10	1024	3/4	012528F075	1/4	1/4-28	3/4
010440F012	4	440	1/8	010632F112	6	632	1 1/8	011024F100	10	1024	1	012528F100	1/4	1/4-28	1
010440F014	4	440	9/64	010632F125	6	632	1 1/4	011024F125	10	1024	1 1/4	0137524F100	3/8	3/8-24	1
010440F018	4	440	3/16	010632F150	6	632	1 1/2	011024F150	10	1024	1 1/2				
010440F025	4	440	1/4	010632F162	6	632	1 5/8	011024F200	10	1024	2				
010440F028	4	440	9/32	010632F175	6	632	1 3/4	011032F012	10	1032	1/8				
010440F031	4	440	5/16	010632F187	6	632	1 7/8	011032F018	10	1032	3/16				



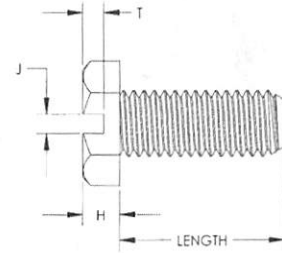
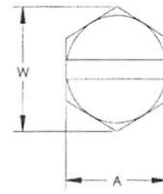
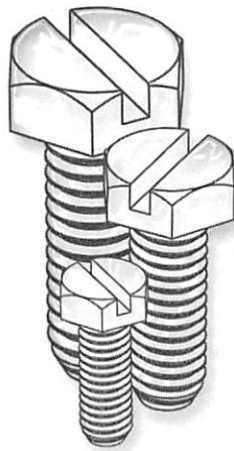
# SCREWS, BOLTS, & THREADED ROD

SECTION

II

**METRIC Sizes  
Also Available**

Page 260



## HEX SLOTTED HEADSTYLE

Molded in **Natural Nylon 6/6**

SCREW SIZE	A	W	H	J	T
2	.120-.125	.134 MIN	.040-.050	.024-.032	.021-.029
4	.181-.188	.202 MIN	.049-.060	.031-.039	.025-.036
6	.244-.250	.272 MIN	.080-.093	.039-.048	.033-.046
8	.244-.250	.272 MIN	.096-.110	.045-.054	.052-.066
10	.305-.312	.340 MIN	.105-.120	.050-.060	.057-.072
12	.305-.312	.340 MIN	.139-.155	.056-.067	.077-.093
1/4	.367-.375	.409 MIN	.172-.190	.064-.075	.083-.101

PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH
010256X009	2	256	3/32	010440X137	4	440	1 3/8	010832X050	8	832	1/2	011032X200	10	1032	2
010256X012	2	256	1/8	010440X150	4	440	1 1/2	010832X062	8	832	5/8	012520X025	1/4	1/4-20	1/4
010256X015	2	256	5/32	010440X162	4	440	1 5/8	010832X075	8	832	3/4	012520X031	1/4	1/4-20	5/16
010256X018	2	256	3/16	010440X175	4	440	1 3/4	010832X087	8	832	7/8	012520X037	1/4	1/4-20	3/8
010256X025	2	256	1/4	010448X025	4	448	1/4	010832X100	8	832	1	012520X050	1/4	1/4-20	1/2
010256X028	2	256	9/32	010632X009	6	632	3/32	010832X112	8	832	1 1/8	012520X062	1/4	1/4-20	5/8
010256X031	2	256	5/16	010632X012	6	632	1/8	010832X125	8	832	1 1/4	012520X075	1/4	1/4-20	3/4
010256X037	2	256	3/8	010632X015	6	632	5/32	010832X137	8	832	1 3/8	012520X087	1/4	1/4-20	7/8
010256X039	2	256	25/64	010632X018	6	632	3/16	010832X150	8	832	1 1/2	012520X100	1/4	1/4-20	1
010256X043	2	256	7/16	010632X025	6	632	1/4	010832X175	8	832	1 3/4	012520X125	1/4	1/4-20	1 1/4
010256X050	2	256	1/2	010632X031	6	632	5/16	010832X187	8	832	1 7/8	012520X150	1/4	1/4-20	1 1/2
010256X056	2	256	9/16	010632X037	6	632	3/8	010832X200	8	832	2	012520X175	1/4	1/4-20	1 3/4
010256X062	2	256	5/8	010632X043	6	632	7/16	011024X012	10	1024	1/8	012520X200	1/4	1/4-20	2
010256X075	2	256	3/4	010632X050	6	632	1/2	011024X018	10	1024	3/16	012520X250	1/4	1/4-20	2 1/2
010256X087	2	256	7/ 8	010632X056	6	632	9/16	011024X025	10	1024	1/4	012520X300	1/4	1/4-20	3
010256X100	2	256	1	010632X062	6	632	5/8	011024X031	10	1024	5/16	012528X018	1/4	1/4-28	3/16
010256X112	2	256	1 1/8	010632X068	6	632	11/16	011024X037	10	1024	3/8	012528X025	1/4	1/4-28	1/4
010264X018	2	264	3/16	010632X075	6	632	3/4	011024X050	10	1024	1/2	012528X037	1/4	1/4-28	3/8
010264X037	2	264	3/8	010632X087	6	632	7/8	011024X062	10	1024	5/8	012528X050	1/4	1/4-28	1/2
010436X050	4	436	1/2	010632X100	6	632	1	011024X075	10	1024	3/4	012528X062	1/4	1/4-28	5/8
010440X009	4	440	3/32	010632X112	6	632	1 1/8	011024X100	10	1024	1	012528X075	1/4	1/4-28	3/4
010440X012	4	440	1/8	010632X125	6	632	1 1/4	011024X125	10	1024	1 1/4	012528X100	1/4	1/4-28	1
010440X014	4	440	9/64	010632X150	6	632	1 1/2	011032X012	10	1032	1/8				
010440X018	4	440	3/16	010632X162	6	632	1 5/8	011032X018	10	1032	3/16				
010440X025	4	440	1/4	010632X175	6	632	1 3/4	011032X025	10	1032	1/4				
010440X028	4	440	9/32	010632X187	6	632	1 7/8	011032X031	10	1032	5/16				
010440X031	4	440	5/16	010632X200	6	632	2	011032X037	10	1032	3/8				
010440X037	4	440	3/8	010632X225	6	632	2 1/4	011032X043	10	1032	7/16				
010440X043	4	440	7/16	010640X025	6	640	1/4	011032X050	10	1032	1/2				
010440X050	4	440	1/2	010640X037	6	640	3/8	011032X062	10	1032	5/8				
010440X056	4	440	9/16	010640X075	6	640	3/4	011032X075	10	1032	3/4				
010440X062	4	440	5/8	010640X100	6	640	1	011032X081	10	1032	13/16				
010440X068	4	440	11/16	010832X012	8	832	1/8	011032X087	10	1032	7/8				
010440X075	4	440	3/4	010832X018	8	832	3/16	011032X100	10	1032	1				
010440X087	4	440	7/8	010832X025	8	832	1/4	011032X106	10	1032	1 1/16				
010440X100	4	440	1	010832X028	8	832	9/32	011032X125	10	1032	1 1/4				
010440X112	4	440	1 1/8	010832X031	8	832	5/16	011032X150	10	1032	1 1/2				
010440X118	4	440	1 3/16	010832X037	8	832	3/8	011032X175	10	1032	1 3/4				
010440X125	4	440	1 1/4	010832X043	8	832	7/16								



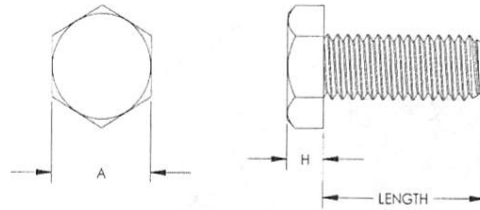
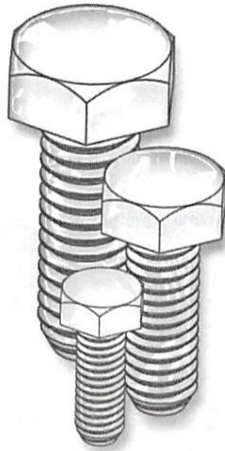
# SCREWS, BOLTS, & THREADED ROD

SECTION

II

**METRIC Sizes  
Also Available**

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SCREW SIZE	A	H
0	.120-.125	.040-.048
2	.120-.125	.040-.050
3	.181-.188	.044-.055
4	.181-.188	.049-.060
6	.244-.250	.080-.093
8	.244-.250	.095-.110
10	.305-.312	.105-.120
1/4	.367-.375	.172-.190

## HEX UNSLOTTED HEADSTYLE

Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH
010080H012	0	0-80	1/8	010440H037	4	440	3/8	010632H225	6	632	2 1/4	011032H037	10	1032	3/8
010080H018	0	0-80	3/16	010440H043	4	440	7/16	010640H025	6	640	1/4	011032H043	10	1032	7/16
010080H025	0	0-80	1/4	010440H050	4	440	1/2	010640H037	6	640	3/8	011032H050	10	1032	1/2
010256H009	2	256	3/32	010440H056	4	440	9/16	010640H075	6	640	3/4	011032H062	10	1032	5/8
010256H012	2	256	1/8	010440H062	4	440	5/8	010640H100	6	640	1	011032H075	10	1032	3/4
010256H015	2	256	5/32	010440H068	4	440	11/16	010832H012	8	832	1/8	011032H081	10	1032	13/16
010256H018	2	256	3/16	010440H075	4	440	3/4	010832H018	8	832	3/16	011032H087	10	1032	7/8
010256H025	2	256	1/4	010440H087	4	440	7/8	010832H025	8	832	1/4	011032H100	10	1032	1
010256H028	2	256	9/32	010440H100	4	440	1	010832H028	8	832	9/32	011032H106	10	1032	1 1/16
010256H031	2	256	5/16	010440H112	4	440	1 1/8	010832H031	8	832	5/16	011032H125	10	1032	1 1/4
010256H037	2	256	3/8	010440H118	4	440	1 3/16	010832H037	8	832	3/8	011032H150	10	1032	1 1/2
010256H039	2	256	25/64	010440H125	4	440	1 1/4	010832H043	8	832	7/16	011032H175	10	1032	1 3/4
010256H043	2	256	7/16	010440H137	4	440	1 3/8	010832H050	8	832	1/2	011032H200	10	1032	2
010256H050	2	256	1/2	010440H150	4	440	1 1/2	010832H062	8	832	5/8	012520H025	1/4	1/4-20	1/4
010256H056	2	256	9/16	010440H162	4	440	1 5/8	010832H075	8	832	3/4	012520H031	1/4	1/4-20	5/16
010256H062	2	256	5/8	010440H175	4	440	1 3/4	010832H087	8	832	7/8	012520H037	1/4	1/4-20	3/8
010256H075	2	256	3/4	010448H025	4	448	1/4	010832H100	8	832	1	012520H050	1/4	1/4-20	1/2
010256H087	2	256	7/8	010632H009	6	632	3/32	010832H112	8	832	1 1/8	012520H062	1/4	1/4-20	5/8
010256H100	2	256	1	010632H012	6	632	1/8	010832H125	8	832	1 1/4	012520H075	1/4	1/4-20	3/4
010256H112	2	256	1 1/8	010632H015	6	632	5/32	010832H137	8	832	1 3/8	012520H087	1/4	1/4-20	7/8
010264H018	2	264	3/16	010632H018	6	632	3/16	010832H150	8	832	1 1/2	012520H100	1/4	1/4-20	1
010264H037	2	264	3/8	010632H025	6	632	1/4	010832H175	8	832	1 3/4	012520H125	1/4	1/4-20	1 1/4
010348H012	3	348	1/8	010632H031	6	632	5/16	010832H187	8	832	1 7/8	012520H150	1/4	1/4-20	1 1/2
010348H018	3	348	3/16	010632H037	6	632	3/8	010832H200	8	832	2	012520H175	1/4	1/4-20	3/4
010348H025	3	348	1/4	010632H043	6	632	7/16	011024H012	10	1024	1/8	012520H200	1/4	1/4-20	2
010348H031	3	348	5/16	010632H050	6	632	1/2	011024H018	10	1024	3/16	012520H250	1/4	1/4-20	2 1/2
010348H037	3	348	3/8	010632H056	6	632	9/16	011024H025	10	1024	1/4	012528H018	1/4	1/4-28	3/16
010348H043	3	348	7/16	010632H062	6	632	5/8	011024H031	10	1024	5/16	012528H025	1/4	1/4-28	1/4
010348H050	3	348	1/2	010632H068	6	632	11/16	011024H037	10	1024	3/8	012528H037	1/4	1/4-28	3/8
010348H075	3	348	3/4	010632H075	6	632	3/4	011024H050	10	1024	1/2	012528H062	1/4	1/4-28	5/8
010356H031	3	356	5/16	010632H087	6	632	7/8	011024H062	10	1024	5/8	012528H075	1/4	1/4-28	3/4
010436H050	4	436	1/2	010632H100	6	632	1	011024H075	10	1024	3/4	012528H100	1/4	1/4-28	1
010440H009	4	440	3/32	010632H112	6	632	1 1/8	011024H100	10	1024	1				
010440H012	4	440	1/8	010632H125	6	632	1 1/4	011024H125	10	1024	1 1/4				
010440H014	4	440	9/64	010632H150	6	632	1 1/2	011024H150	10	1024	1 1/2				
010440H018	4	440	3/16	010632H162	6	632	1 5/8	011032H012	10	1032	1/8				
010440H025	4	440	1/4	010632H175	6	632	1 3/4	011032H018	10	1032	3/16				
010440H028	4	440	9/32	010632H187	6	632	1 7/8	011032H025	10	1032	1/4				
010440H031	4	440	5/16	010632H200	6	632	2	011032H031	10	1032	5/16				



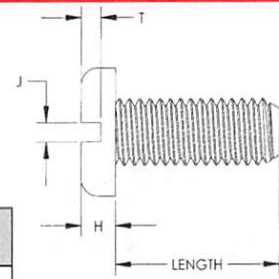
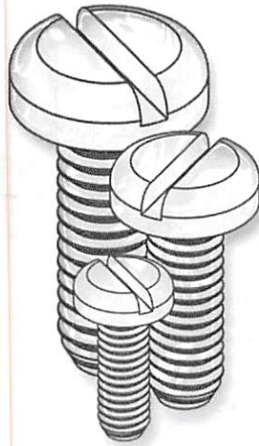
# SCREWS, BOLTS, & THREADED ROD

SECTION

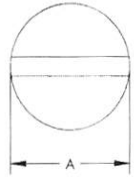
II

**METRIC Sizes**  
Also Available

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**New SIZES**



SCREW SIZE	A	H	J	T
1	.130-.142	.038-.046	.019-.026	.018-.027
2	.155-.167	.045-.053	.023-.031	.022-.031
3	.193-.180	.051-.060	.027-.035	.026-.036
4	.205-.219	.058-.068	.031-.039	.030-.040
6	.256-.270	.072-.082	.039-.048	.037-.050
8	.306-.322	.085-.096	.045-.054	.045-.058
10	.357-.373	.099-.110	.050-.060	.053-.068
12	.407-.425	.112-.125	.056-.067	.061-.077
1/4	.473-.492	.130-.144	.064-.075	.070-.087
5/16	.594-.615	.162-.178	.072-.084	.085-.106
1/2	.958-.987	.260-.281	.091-.106	.131-.161

## PAN SLOTTED HEADSTYLE

Molded in Natural Nylon 6/6

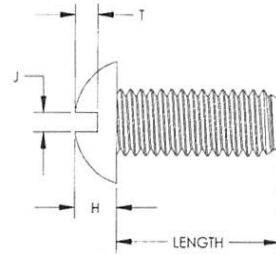
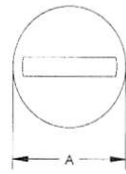
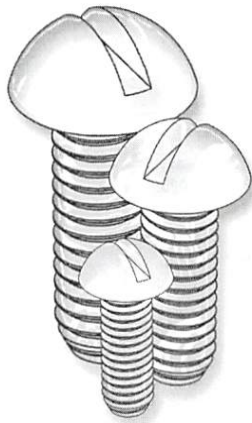
PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH
010080P012	0	0-80	1/8	010440P056	4	440	9/16	010640P100	6	640	1	011032P050	10	1032	1/2
010080P018	0	0-80	3/16	010440P062	4	440	5/8	010832P012	8	832	1/8	011032P062	10	1032	5/8
010080P025	0	0-80	1/4	010440P068	4	440	11/16	010832P018	8	832	3/16	011032P075	10	1032	3/4
010164P025	1	164	1/4	010440P075	4	440	3/4	010832P025	8	832	1/4	011032P081	10	1032	13/16
010164P075	1	164	3/4	010440P087	4	440	7/8	010832P028	8	832	9/32	011032P087	10	1032	7/8
010172P025	1	172	1/4	010440P100	4	440	1	010832P031	8	832	5/16	011032P100	10	1032	1
010172P037	1	172	3/8	010440P112	4	440	1 1/8	010832P037	8	832	3/8	011032P106	10	1032	1 1/16
010172P050	1	172	1/2	010440P118	4	440	1 3/16	010832P043	8	832	7/16	011032P125	10	1032	1 1/4
010256P006	2	256	1/16	010440P125	4	440	1 1/4	010832P050	8	832	1/2	011032P150	10	1032	1 1/2
010256P009	2	256	3/32	010440P137	4	440	1 3/8	010832P062	8	832	5/8	011032P175	10	1032	1 3/4
010256P012	2	256	1/8	010440P150	4	440	1 1/2	010832P075	8	832	3/4	011032P200	10	1032	2
010256P015	2	256	5/32	010440P162	4	440	1 5/8	010832P087	8	832	7/8	011224P037	12	1224	3/8
010256P018	2	256	3/16	010440P175	4	440	1 3/4	010832P100	8	832	1	011224P050	12	1224	1/2
010256P025	2	256	1/4	010448P025	4	448	1/4	010832P112	8	832	1 1/8	011224P100	12	1224	1
010256P028	2	256	9/32	010540P125	5	540	1 1/4	010832P125	8	832	1 1/4	011224P175	12	1224	1 3/4
010256P031	2	256	5/16	010632P009	6	632	3/32	010832P137	8	832	1 3/8	012520P025	1/4	1/4-20	1/4
010256P037	2	256	3/8	010632P012	6	632	1/8	010832P150	8	832	1 1/2	012520P031	1/4	1/4-20	5/16
010256P039	2	256	25/64	010632P015	6	632	5/32	010832P168	8	832	1 11/16	012520P037	1/4	1/4-20	3/8
010256P043	2	256	7/16	010632P018	6	632	3/16	010832P175	8	832	1 3/4	012520P050	1/4	1/4-20	1/2
010256P050	2	256	1/2	010632P025	6	632	1/4	010832P187	8	832	1 7/8	012520P062	1/4	1/4-20	5/8
010256P056	2	256	9/16	010632P031	6	632	5/16	010832P200	8	832	2	012520P075	1/4	1/4-20	3/4
010256P062	2	256	5/8	010632P037	6	632	3/8	011024P012	10	1024	1/8	012520P087	1/4	1/4-20	7/8
010256P075	2	256	3/4	010632P043	6	632	7/16	011024P018	10	1024	3/16	012520P100	1/4	1/4-20	1
010256P081	2	256	13/16	010632P050	6	632	1/2	011024P025	10	1024	1/4	012520P125	1/4	1/4-20	1 1/4
010256P087	2	256	7/8	010632P056	6	632	9/16	011024P031	10	1024	5/16	012520P150	1/4	1/4-20	1 1/2
010256P100	2	256	1	010632P062	6	632	5/8	011024P037	10	1024	3/8	012520P175	1/4	1/4-20	1 3/4
010256P112	2	256	1 1/8	010632P068	6	632	11/16	011024P050	10	1024	1/2	012520P200	1/4	1/4-20	2
010264P018	2	264	3/16	010632P075	6	632	3/4	011024P062	10	1024	5/8	012520P250	1/4	1/4-20	2 1/2
010264P037	2	264	3/8	010632P087	6	632	7/8	011024P075	10	1024	3/4	012520P300	1/4	1/4-20	3
010348P025	3	348	1/4	010632P100	6	632	1	011024P100	10	1024	1	012528P018	1/4	1/4-28	3/16
010436P050	4	436	1/2	010632P112	6	632	1 1/8	011024P125	10	1024	1 1/4	012528P025	1/4	1/4-28	1/4
010440P009	4	440	3/32	010632P125	6	632	1 1/4	011024P150	10	1024	1 1/2	012528P037	1/4	1/4-28	3/8
010440P012	4	440	1/8	010632P150	6	632	1 1/2	011024P175	10	1024	1 3/4	012528P043	1/4	1/4-28	7/16
010440P014	4	440	9/64	010632P162	6	632	1 5/8	011024P225	10	1024	2 1/4	012528P050	1/4	1/4-28	1/2
010440P018	4	440	3/16	010632P175	6	632	1 3/4	011024P300	10	1024	3	012528P062	1/4	1/4-28	5/8
010440P025	4	440	1/4	010632P187	6	632	1 7/8	011032P012	10	1032	1/8	012528P075	1/4	1/4-28	3/4
010440P028	4	440	9/32	010632P200	6	632	2	011032P018	10	1032	3/16	012528P100	1/4	1/4-28	1
010440P031	4	440	5/16	010632P225	6	632	2 1/4	011032P025	10	1032	1/4	0131218P037	5/16	5/16-18	3/8
010440P037	4	440	3/8	010640P025	6	640	1/4	011032P031	10	1032	5/16	0131218P087	5/16	5/16-18	7/8
010440P043	4	440	7/16	010640P037	6	640	3/8	011032P037	10	1032	3/8	0150013P075	1/2	1/2-13	3/4
010440P050	4	440	1/2	010640P075	6	640	3/4	011032P043	10	1032	7/16	0150013P100	1/2	1/2-13	1



# SCREWS, BOLTS, & THREADED ROD

SECTION

II



SCREW SIZE	A	H	J	T
1	.122-.138	.051-.061	.019-.026	.033-.044
2	.146-.162	.059-.069	.023-.031	.037-.048
3	.169-.187	.067-.078	.027-.035	.040-.053
4	.193-.211	.075-.086	.031-.039	.044-.058
5	.217-.236	.083-.095	.035-.043	.047-.063
6	.240-.260	.091-.103	.039-.048	.051-.068
8	.287-.309	.107-.120	.045-.054	.058-.077
10	.334-.359	.123-.137	.050-.060	.065-.087
12	.382-.408	.139-.153	.056-.067	.073-.096
1/4	.443-.472	.160-.175	.064-.075	.082-.109

## ROUND SLOTTED HEADSTYLE

Molded in Natural Nylon 6/6

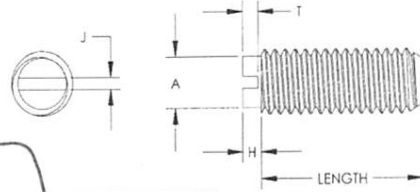
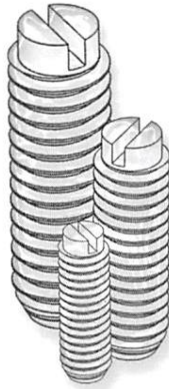
PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH
010080R012	0	0-80	1/8	010440R018	4	440	3/16	010632R150	6	632	1 1/2	011024R150	10	1024	1 1/2
010080R018	0	0-80	3/16	010440R025	4	440	1/4	010632R162	6	632	1 5/8	011032R012	10	1032	1/8
010080R025	0	0-80	1/4	010440R028	4	440	9/32	010632R175	6	632	1 3/4	011032R018	10	1032	3/16
010164R025	1	164	1/4	010440R031	4	440	5/16	010632R187	6	632	1 7/8	011032R025	10	1032	1/4
010164R075	1	164	3/4	010440R037	4	440	3/8	010632R200	6	632	2	011032R031	10	1032	5/16
010172R025	1	172	1/4	010440R043	4	440	7/16	010632R225	6	632	2 1/4	011032R037	10	1032	3/8
010172R050	1	172	1/2	010440R050	4	440	1/2	010640R025	6	640	1/4	011032R043	10	1032	7/16
010256R006	2	256	1/16	010440R056	4	440	9/16	010640R037	6	640	3/8	011032R050	10	1032	1/2
010256R009	2	256	3/32	010440R062	4	440	5/8	010640R075	6	640	3/4	011032R062	10	1032	5/8
010256R012	2	256	1/8	010440R068	4	440	11/16	010640R100	6	640	1	011032R075	10	1032	3/4
010256R015	2	256	5/32	010440R075	4	440	3/4	010832R012	8	832	1/8	011032R081	10	1032	13/16
010256R018	2	256	3/16	010440R087	4	440	7/8	010832R018	8	832	3/16	011032R087	10	1032	7/8
010256R025	2	256	1/4	010440R100	4	440	1	010832R025	8	832	1/4	011032R100	10	1032	1
010256R028	2	256	9/32	010440R112	4	440	1 1/8	010832R028	8	832	9/32	011032R106	10	1032	1 1/16
010256R031	2	256	5/16	010440R118	4	440	1 3/16	010832R031	8	832	5/16	011032R125	10	1032	1 1/4
010256R037	2	256	3/8	010440R125	4	440	1 1/4	010832R037	8	832	3/8	011032R150	10	1032	1 1/2
010256R043	2	256	7/16	010440R137	4	440	1 3/8	010832R043	8	832	7/16	011032R162	10	1032	1 5/8
010256R050	2	256	1/2	010440R150	4	440	1 1/2	010832R050	8	832	1/2	011032R175	10	1032	1 3/4
010256R056	2	256	9/16	010440R162	4	440	1 5/8	010832R062	8	832	5/8	011032R200	10	1032	2
010256R062	2	256	5/8	010440R175	4	440	1 3/4	010832R075	8	832	3/4	012520R025	1/4	1/4-20	1/4
010256R075	2	256	3/4	010448R025	4	448	1/4	010832R087	8	832	7/8	012520R031	1/4	1/4-20	5/16
010256R087	2	256	7/8	010540R050	5	540	1/2	010832R100	8	832	1	012520R037	1/4	1/4-20	3/8
010256R100	2	256	1	010632R009	6	632	3/32	010832R112	8	832	1 1/8	012520R050	1/4	1/4-20	1/2
010256R112	2	256	1 1/8	010632R012	6	632	1/8	010832R125	8	832	1 1/4	012520R062	1/4	1/4-20	5/8
010264R018	2	264	3/16	010632R015	6	632	5/32	010832R137	8	832	1 3/8	012520R075	1/4	1/4-20	3/4
010264R037	2	264	3/8	010632R018	6	632	3/16	010832R150	8	832	1 1/2	012520R087	1/4	1/4-20	7/8
010348R012	3	348	1/8	010632R025	6	632	1/4	010832R175	8	832	1 3/4	012520R100	1/4	1/4-20	1
010348R018	3	348	3/16	010632R031	6	632	5/16	010832R187	8	832	1 7/8	012520R125	1/4	1/4-20	1 1/4
010348R025	3	348	1/4	010632R037	6	632	3/8	010832R200	8	832	2	012520R150	1/4	1/4-20	1 1/2
010348R031	3	348	5/16	010632R043	6	632	7/16	011024R012	10	1024	1/8	012520R175	1/4	1/4-20	1 3/4
010348R037	3	348	3/8	010632R050	6	632	1/2	011024R018	10	1024	3/16	012520R200	1/4	1/4-20	2
010348R043	3	348	7/16	010632R056	6	632	9/16	011024R025	10	1024	1/4	012520R250	1/4	1/4-20	2 1/2
010348R050	3	348	1/2	010632R062	6	632	5/8	011024R031	10	1024	5/16	012520R300	1/4	1/4-20	3
010348R075	3	348	3/4	010632R068	6	632	11/16	011024R037	10	1024	3/8	012528R018	1/4	1/4-28	3/16
010356R031	3	356	5/16	010632R075	6	632	3/4	011024R050	10	1024	1/2	012528R025	1/4	1/4-28	1/4
010436R050	4	436	1/2	010632R087	6	632	7/8	011024R062	10	1024	5/8	012528R037	1/4	1/4-28	3/8
010440R009	4	440	3/32	010632R100	6	632	1	011024R075	10	1024	3/4	012528R062	1/4	1/4-28	5/8
010440R012	4	440	1/8	010632R112	6	632	1 1/8	011024R100	10	1024	1	012528R075	1/4	1/4-28	3/4
010440R014	4	440	9/64	010632R125	6	632	1 1/4	011024R125	10	1024	1 1/4	012528R100	1/4	1/4-28	1



# SCREWS, BOLTS, & THREADED ROD

SECTION

II



SCREW SIZE	A	H	J	T
2	.055	.035	.018	.020
4	.075	.045	.020	.025
6	.100	.055	.025	.030
8	.120	.055	.028	.035
10	.150	.060	.035	.050
1/4	.175	.080	.040	.060
3/8	.285	.086	.054	.081
5/16	.246	.078	.051	.078



## SET SLOTTED HEADSTYLE

Molded in Natural Nylon 6/6

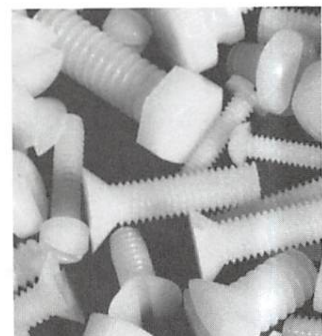
PART NUMBER	SCREW SIZE	THREAD	LENGTH
010256S006	2	256	1/16
010256S009	2	256	3/32
010256S012	2	256	1/8
010256S015	2	256	5/32
010256S018	2	256	3/16
010256S025	2	256	1/4
010256S028	2	256	9/32
010256S031	2	256	5/16
010256S037	2	256	3/8
010256S043	2	256	7/16
010256S050	2	256	1/2
010256S056	2	256	9/16
010256S062	2	256	5/8
010256S075	2	256	3/4
010256S087	2	256	7/8
010256S100	2	256	1
010256S112	2	256	1 1/8
010264S018	2	264	3/16
010264S037	2	264	3/8
010436S050	4	436	1/2
010440S009	4	440	3/32
010440S012	4	440	1/8
010440S014	4	440	9/64
010440S015	4	440	5/32
010440S018	4	440	3/16
010440S025	4	440	1/4
010440S028	4	440	9/32
010440S031	4	440	5/16
010440S037	4	440	3/8
010440S043	4	440	7/16
010440S050	4	440	1/2
010440S056	4	440	9/16
010440S062	4	440	5/8
010440S068	4	440	11/16
010440S075	4	440	3/4
010440S087	4	440	7/8
010440S100	4	440	1
010440S112	4	440	1 1/8
010440S118	4	440	1 3/16

PART NUMBER	SCREW SIZE	THREAD	LENGTH
010440S125	4	440	1 1/4
010440S137	4	440	1 3/8
010440S150	4	440	1 1/2
010440S162	4	440	1 5/8
010440S175	4	440	1 3/4
010448S025	4	448	1/4
010632S009	6	632	3/32
010632S012	6	632	1/8
010632S015	6	632	5/32
010632S018	6	632	3/16
010632S025	6	632	1/4
010632S031	6	632	5/16
010632S037	6	632	3/8
010632S043	6	632	7/16
010632S050	6	632	1/2
010632S056	6	632	9/16
010632S062	6	632	5/8
010632S068	6	632	11/16
010632S075	6	632	3/4
010632S087	6	632	7/8
010632S100	6	632	1
010632S112	6	632	1 1/8
010632S125	6	632	1 1/4
010632S150	6	632	1 1/2
010632S162	6	632	1 5/8
010632S175	6	632	1 3/4
010632S187	6	632	1 7/8
010632S200	6	632	2
010632S225	6	632	2 1/4
010640S025	6	640	1/4
010640S037	6	640	3/8
010640S075	6	640	3/4
010640S100	6	640	1
010832S012	8	832	1/8
010832S018	8	832	3/16
010832S025	8	832	1/4
010832S028	8	832	9/32
010832S031	8	832	5/16
010832S037	8	832	3/8

PART NUMBER	SCREW SIZE	THREAD	LENGTH
010832S043	8	832	7/16
010832S050	8	832	1/2
010832S062	8	832	5/8
010832S075	8	832	3/4
010832S087	8	832	7/8
010832S100	8	832	1
010832S112	8	832	1 1/8
010832S125	8	832	1 1/4
010832S137	8	832	1 3/8
010832S150	8	832	1 1/2
010832S175	8	832	1 3/4
010832S187	8	832	1 7/8
010832S200	8	832	2
011024S012	10	1024	1/8
011024S018	10	1024	3/16
011024S025	10	1024	1/4
011024S031	10	1024	5/16
011024S037	10	1024	3/8
011024S050	10	1024	1/2
011024S062	10	1024	5/8
011024S075	10	1024	3/4
011024S100	10	1024	1
011024S125	10	1024	1 1/4
011024S150	10	1024	1 1/2
011032S012	10	1032	1/8
011032S018	10	1032	3/16
011032S025	10	1032	1/4
011032S031	10	1032	5/16
011032S037	10	1032	3/8
011032S050	10	1032	1/2
011032S062	10	1032	5/8
011032S075	10	1032	3/4
011032S081	10	1032	13/16
011032S087	10	1032	7/8
011032S100	10	1032	1
011032S106	10	1032	1 1/16
011032S125	10	1032	1 1/4
011032S150	10	1032	1 1/2
011032S175	10	1032	1 3/4

PART NUMBER	SCREW SIZE	THREAD	LENGTH
011032S200	10	1032	2
012520S025	1/4	1/4-20	1/4
012520S031	1/4	1/4-20	5/16
012520S037	1/4	1/4-20	3/8
012520S050	1/4	1/4-20	1/2
012520S062	1/4	1/4-20	5/8
012520S075	1/4	1/4-20	3/4
012520S087	1/4	1/4-20	7/8
012520S100	1/4	1/4-20	1
012520S125	1/4	1/4-20	1 1/4
012520S150	1/4	1/4-20	1 1/2
012520S175	1/4	1/4-20	1 3/4
012520S200	1/4	1/4-20	2
012520S250	1/4	1/4-20	2 1/2
012528S018	1/4	1/4-28	3/16
012528S025	1/4	1/4-28	1/4
012528S031	1/4	1/4-28	5/16
012528S037	1/4	1/4-28	3/8
012528S062	1/4	1/4-28	5/8
012528S075	1/4	1/4-28	3/4
012528S100	1/4	1/4-28	1
0137516S050	3/8	3/8-16	1/2
0137516S062	3/8	3/8-16	5/8
0137524S031*	3/8	3/8-24	5/16
0137524S041*	3/8	3/8-24	27/64
0131224S081	5/16	5/16-24	13/16

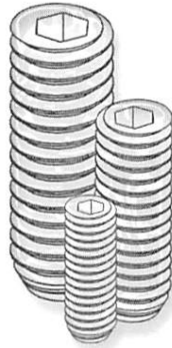
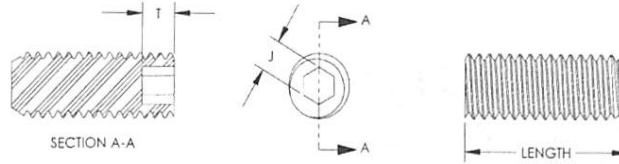
\*SLOT IS IN THREADS



# SCREWS, BOLTS, & THREADED ROD

SECTION

II



SCREW SIZE	J	T	SCREW SIZE	J	T
4	.050	.070	5/16	.156	.156
6	.062	.080	3/8	.188	.188
8	.078	.090	1/2	.250	.250
10	.094	.100	5/8	.312	.312
1/4	.125	.125	3/4	.370	.185

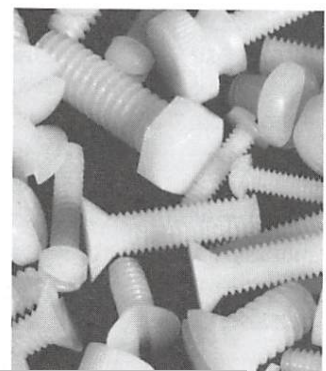


## SET SOCKET HEADSTYLE

Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH
010436T050	4	436	1/2	010632T075	6	632	3/4	011024T050	10	1024	1/2	012528T037	1/4	1/4-28	3/8
010440T009	4	440	3/32	010632T087	6	632	7/8	011024T062	10	1024	5/8	012528T062	1/4	1/4-28	5/8
010440T012	4	440	1/8	010632T100	6	632	1	011024T075	10	1024	3/4	012528T075	1/4	1/4-28	3/4
010440T014	4	440	9/64	010632T112	6	632	1 1/8	011024T100	10	1024	1	012528T100	1/4	1/4-28	1
010440T015	4	440	5/32	010632T125	6	632	1 1/4	011024T125	10	1024	1 1/4	0131218T037	5/16	5/16-18	3/8
010440T018	4	440	3/16	010632T150	6	632	1 1/2	011024T150	10	1024	1 1/2	0131218T050	5/16	5/16-18	1/2
010440T025	4	440	1/4	010632T162	6	632	1 5/8	011032T012	10	1032	1/8	0131218T075	5/16	5/16-18	3/4
010440T028	4	440	9/32	010632T175	6	632	1 3/4	011032T018	10	1032	3/16	0131218T100	5/16	5/16-18	1
010440T031	4	440	5/16	010632T187	6	632	1 7/8	011032T025	10	1032	1/4	0137516T050	3/8	3/8-16	1/2
010440T037	4	440	3/8	010632T200	6	632	2	011032T031	10	1032	5/16	0137516T062	3/8	3/8-16	5/8
010440T043	4	440	7/16	010632T225	6	632	2 1/4	011032T037	10	1032	3/8	0137516T075	3/8	3/8-16	3/4
010440T050	4	440	1/2	010640T025	6	640	1/4	011032T043	10	1032	7/16	0137516T100	3/8	3/8-16	1
010440T056	4	440	9/16	010640T037	6	640	3/8	011032T050	10	1032	1/2	0150013T050	1/2	1/2-13	1/2
010440T062	4	440	5/8	010640T075	6	640	3/4	011032T062	10	1032	5/8	0150013T075	1/2	1/2-13	3/4
010440T068	4	440	11/16	010640T100	6	640	1	011032T075	10	1032	3/4	0150013T100	1/2	1/2-13	1
010440T075	4	440	3/4	010832T012	8	832	1/8	011032T081	10	1032	13/16	0150013T125	1/2	1/2-13	1 1/4
010440T087	4	440	7/8	010832T018	8	832	3/16	011032T087	10	1032	7/8	0162511T050	5/8	5/8-11	1/2
010440T100	4	440	1	010832T025	8	832	1/4	011032T100	10	1032	1	0162511T075	5/8	5/8-11	3/4
010440T112	4	440	1 1/8	010832T028	8	832	9/32	011032T106	10	1032	1 1/16	0162511T100	5/8	5/8-11	1
010440T118	4	440	1 3/16	010832T031	8	832	5/16	011032T125	10	1032	1 1/4	0162511T150	5/8	5/8-11	1 1/2
010440T125	4	440	1 1/4	010832T037	8	832	3/8	011032T150	10	1032	1 1/2	0175010T025	3/4	3/4-10	1/4
010440T137	4	440	1 3/8	010832T043	8	832	7/16	011032T175	10	1032	1 3/4				
010440T150	4	440	1 1/2	010832T050	8	832	1/2	011032T200	10	1032	2				
010440T162	4	440	1 5/8	010832T062	8	832	5/8	012520T018	1/4	1/4-20	1/8				
010440T175	4	440	1 3/4	010832T075	8	832	3/4	012520T025	1/4	1/4-20	1/4				
010448T025	4	448	1/4	010832T087	8	832	7/8	012520T031	1/4	1/4-20	5/16				
010448T031	4	448	5/16	010832T100	8	832	1	012520T037	1/4	1/4-20	3/8				
010632T009	6	632	3/32	010832T112	8	832	1 1/8	012520T050	1/4	1/4-20	1/2				
010632T012	6	632	1/8	010832T125	8	832	1 1/4	012520T062	1/4	1/4-20	5/8				
010632T015	6	632	5/32	010832T137	8	832	1 3/8	012520T075	1/4	1/4-20	3/4				
010632T018	6	632	3/16	010832T150	8	832	1 1/2	012520T087	1/4	1/4-20	7/8				
010632T025	6	632	1/4	010832T175	8	832	1 3/4	012520T100	1/4	1/4-20	1				
010632T031	6	632	5/16	010832T187	8	832	1 7/8	012520T125	1/4	1/4-20	1 1/4				
010632T037	6	632	3/8	010832T200	8	832	2	012520T150	1/4	1/4-20	1 1/2				
010632T043	6	632	7/16	011024T012	10	1024	1/8	012520T175	1/4	1/4-20	1 3/4				
010632T050	6	632	1/2	011024T018	10	1024	3/16	012520T200	1/4	1/4-20	2				
010632T056	6	632	9/16	011024T025	10	1024	1/4	012520T250	1/4	1/4-20	2 1/2				
010632T062	6	632	5/8	011024T031	10	1024	5/16	012528T018	1/4	1/4-28	3/16				
010632T068	6	632	11/16	011024T037	10	1024	3/8	012528T025	1/4	1/4-28	1/4				

Due to the small delicate drive on this style set screw we recommend that you test samples prior to ordering production quantities of this style part. The drive on this style screw can be damaged very easily if the tapped hole is small or the thread is longer than a hex nut. An alternative would be the grub style screw.



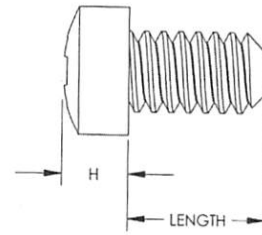
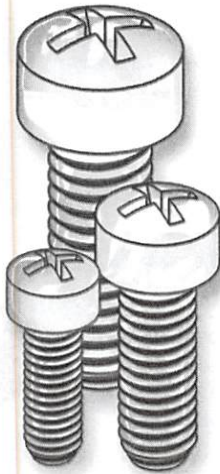
# SCREWS, BOLTS, & THREADED ROD

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**METRIC Sizes  
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## FILLISTER PHILLIPS HEADSTYLE

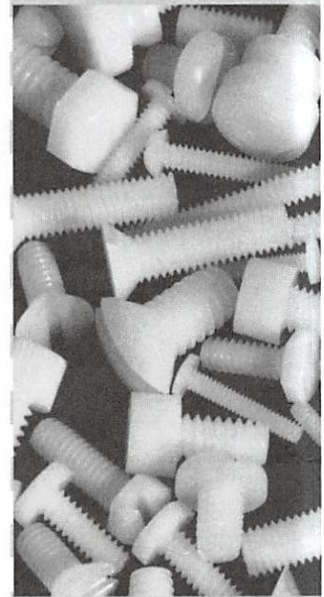
Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH
010440WF009	4	440	3/32
010440WF012	4	440	1/8
010440WF014	4	440	9/64
010440WF018	4	440	3/16
010440WF025	4	440	1/4
010440WF028	4	440	9/32
010440WF031	4	440	5/16
010440WF037	4	440	3/8
010440WF043	4	440	7/16
010440WF050	4	440	1/2
010440WF056	4	440	9/16
010440WF062	4	440	5/8
010440WF068	4	440	11/16
010440WF075	4	440	3/4
010440WF087	4	440	7/8
010440WF100	4	440	1
010440WF112	4	440	1 1/8
010440WF118	4	440	1 3/16
010440WF125	4	440	1 1/4
010440WF137	4	440	1 3/8
010440WF150	4	440	1 1/2
010440WF162	4	440	1 5/8
010440WF175	4	440	1 3/4
010632WF009	6	632	3/32
010632WF012	6	632	1/8
010632WF015	6	632	5/32
010632WF018	6	632	3/16
010632WF025	6	632	1/4
010632WF031	6	632	5/16
010632WF037	6	632	3/8
010632WF043	6	632	7/16
010632WF050	6	632	1/2
010632WF056	6	632	9/16
010632WF062	6	632	5/8
010632WF068	6	632	11/16
010632WF075	6	632	3/4
010632WF087	6	632	7/8
010632WF100	6	632	1
010632WF112	6	632	1 1/8
010632WF125	6	632	1 1/4
010632WF137	6	632	1 3/8
010632WF150	6	632	1 1/2
010632WF175	6	632	1 3/4
010632WF187	6	632	1 7/8
010632WF200	6	632	2
010632WF225	6	632	2 1/4
010640WF025	6	640	1/4
010640WF037	6	640	3/8
010640WF075	6	640	3/4
010640WF100	6	640	1
010832WF012	8	832	1/8
010832WF018	8	832	3/16
010832WF025	8	832	1/4
010832WF028	8	832	9/32
010832WF031	8	832	5/16
010832WF037	8	832	3/8
010832WF043	8	832	7/16
010832WF050	8	832	1/2
010832WF062	8	832	5/8
010832WF075	8	832	3/4
010832WF087	8	832	7/8
010832WF100	8	832	1
010832WF112	8	832	1 1/8
010832WF125	8	832	1 1/4
010832WF137	8	832	1 3/8
010832WF150	8	832	1 1/2
010832WF175	8	832	1 3/4
010832WF187	8	832	1 7/8
010832WF200	8	832	2
011024WF012	10	1024	1/8
011024WF018	10	1024	3/16
011024WF025	10	1024	1/4
011024WF031	10	1024	5/16
011024WF037	10	1024	3/8
011024WF050	10	1024	1/2
011024WF062	10	1024	5/8

SCREW SIZE	A	H
4	.166/.183	.088/.107
6	.208/.226	.111/.132
8	.250/.270	.133/.156
10	.292/.313	.156/.180
1/4	.378/.403	.189/.219

PART NUMBER	SCREW SIZE	THREAD	LENGTH
011024WF075	10	1024	3/4
011024WF100	10	1024	1
011024WF125	10	1024	1 1/4
011024WF150	10	1024	1 1/2
011032WF012	10	1032	1/8
011032WF018	10	1032	3/16
011032WF025	10	1032	1/4
011032WF031	10	1032	5/16
011032WF037	10	1032	3/8
011032WF043	10	1032	7/16
011032WF050	10	1032	1/2
011032WF062	10	1032	5/8
011032WF075	10	1032	3/4
011032WF081	10	1032	13/16
011032WF087	10	1032	7/8
011032WF100	10	1032	1
011032WF106	10	1032	1 1/16
011032WF125	10	1032	1 1/4
011032WF150	10	1032	1 1/2
011032WF175	10	1032	1 3/4
011032WF200	10	1032	2
012520WF025	1/4	1/4-20	1/4
012520WF031	1/4	1/4-20	5/16
012520WF037	1/4	1/4-20	3/8
012520WF050	1/4	1/4-20	1/2
012520WF062	1/4	1/4-20	5/8
012520WF075	1/4	1/4-20	3/4
012520WF087	1/4	1/4-20	7/8
012520WF100	1/4	1/4-20	1
012520WF125	1/4	1/4-20	1 1/4
012520WF150	1/4	1/4-20	1 1/2
012520WF175	1/4	1/4-20	1 3/4
012520WF200	1/4	1/4-20	2
012520WF250	1/4	1/4-20	2 1/2
012528WF018	1/4	1/4-28	3/16
012528WF025	1/4	1/4-28	1/4
012528WF037	1/4	1/4-28	3/8
012528WF062	1/4	1/4-28	5/8

PART NUMBER	SCREW SIZE	THREAD	LENGTH
012528WF075	1/4	1/4-28	3/4
012528WF100	1/4	1/4-28	1

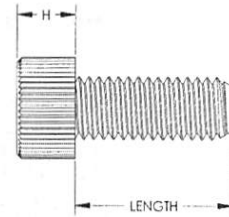
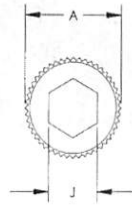
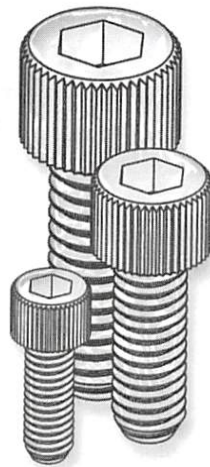


# SCREWS, BOLTS, & THREADED ROD

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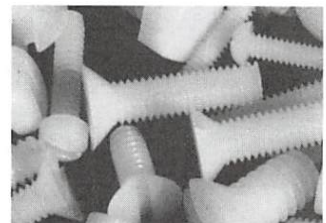
SCREW SIZE	A Ref.	H Ref.	J	Key Engagement Min.
2	.134-.140	.083-.086	5/64"	.038
4	.176-.183	.108-.112	3/32"	.051
6	.218-.226	.134-.138	7/64"	.064
8	.262-.270	.159-.164	9/64"	.077
10	.303-.312	.185-.190	5/32"	.090
1/4	.365-.375	.244-.250	3/16"	.120
5/16	.457-.469	.306-.312	1/4"	.151
3/8	.550-.562	.368-.375	5/16"	.182
1/2	.735-.750	.492-.500	3/8"	.245
5/8	.921-.938	.616-.625	1/2"	.307

HEX

SOCKET CAP Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH
3404360050	4	436	1/2	3406320150	6	632	1 1/2	3410320025	10	1032	1/4	3431218125	5/16	5/16-18	1 1/4*
3404400009	4	440	3/32	3406320175	6	632	1 3/4	3410320031	10	1032	5/16	3431218150	5/16	5/16-18	1 1/2*
3404400012	4	440	1/8	3406320187	6	632	1 7/8	3410320037	10	1032	3/8	3431218200	5/16	5/16-18	2*
3404400014	4	440	9/64	3406320225	6	632	2 1/4	3410320050	10	1032	1/2	3431218250	5/16	5/16-18	2 1/2*
3404400018	4	440	3/16	3406400025	6	640	1/4	3410320062	10	1032	5/8	3431218300	5/16	5/16-18	3*
3404400025	4	440	1/4	3406400037	6	640	3/8	3410320075	10	1032	3/4	3437516050	3/8	3/8-16	1/2
3404400028	4	440	9/32	3406400075	6	640	3/4	3410320081	10	1032	13/16	3437516075	3/8	3/8-16	3/4
3404400031	4	440	5/16	3406400100	6	640	1	3410320087	10	1032	7/8	3437516100	3/8	3/8-16	1
3404400037	4	440	3/8	3408320012	8	832	1/8	3410320100	10	1032	1	3437516125	3/8	3/8-16	1 1/4*
3404400043	4	440	7/16	3408320018	8	832	3/16	3410320106	10	1032	1 1/16	3437516150	3/8	3/8-16	1 1/2*
3404400050	4	440	1/2	3408320028	8	832	9/32	3410320125	10	1032	1 1/4	3437516200	3/8	3/8-16	2*
3404400056	4	440	9/16	3408320025	8	832	1/4	3410320150	10	1032	1 1/2	3437516250	3/8	3/8-16	2 1/2*
3404400062	4	440	5/8	3408320031	8	832	5/16	3410320200	10	1032	2	3437516300	3/8	3/8-24	3*
3404400068	4	440	11/16	3408320037	8	832	3/8	3425200018	1/4	1/4-20	3/16	3437524075	3/8	3/8-24	3/4
3404400075	4	440	3/4	3408320043	8	832	7/16	3425200025	1/4	1/4-20	1/4	3450013050	1/2	1/2-13	1/2
3404400087	4	440	7/8	3408320050	8	832	1/2	3425200031	1/4	1/4-20	5/16	3450013075	1/2	1/2-13	3/4
3404400100	4	440	1	3408320062	8	832	5/8	3425200037	1/4	1/4-20	3/8	3450013100	1/2	1/2-13	1
3404400112	4	440	1 1/8	3408320075	8	832	3/4	3425200050	1/4	1/4-20	1/2	3450013125	1/2	1/2-13	1 1/4*
3404400125	4	440	1 1/4	3408320087	8	832	7/8	3425200062	1/4	1/4-20	5/8	3450013150	1/2	1/2-13	1 1/2*
3404400137	4	440	1 3/8	3408320100	8	832	1	3425200075	1/4	1/4-20	3/4	3450013200	1/2	1/2-13	2*
3404400150	4	440	1 1/2	3408320112	8	832	1 1/8	3425200087	1/4	1/4-20	7/8	3450013250	1/2	1/2-13	2 1/2*
3406320009	6	632	3/32	3408320125	8	832	1 1/4	3425200100	1/4	1/4-20	1	3450013300	1/2	1/2-13	3*
3406320012	6	632	1/8	3408320137	8	832	1 3/8	3425200112	1/4	1/4-20	1 1/8	3462511050	5/8	5/8-11	1/2
3406320015	6	632	5/32	3408320150	8	832	1 1/2	3425200125	1/4	1/4-20	1 1/4	3462511075	5/8	5/8-11	3/4
3406320018	6	632	3/16	3408320175	8	832	1 3/4	3425200150	1/4	1/4-20	1 1/2	3462511100	5/8	5/8-11	1
3406320025	6	632	1/4	3408320200	8	832	2	3425200175	1/4	1/4-20	1 3/4	3462511150	5/8	5/8-11	1 1/2
3406320031	6	632	5/16	3410240012	10	1024	1/8	3425200200	1/4	1/4-20	2*	3462511200	5/8	5/8-11	2*
3406320034	6	632	11/32	3410240018	10	1024	3/16	3425200225	1/4	1/4-20	2 1/4*	3462511250	5/8	5/8-11	2 1/2*
3406320037	6	632	3/8	3410240025	10	1024	1/4	3425200250	1/4	1/4-20	2 1/2*	3462511300	5/8	5/8-11	3*
3406320043	6	632	7/16	3410240031	10	1024	5/16	3425200250FT	1/4	1/4-20	2 1/2				
3406320050	6	632	1/2	3410240037	10	1024	3/8	3425200300FT	1/4	1/4-20	3				
3406320062	6	632	5/8	3410240050	10	1024	1/2	3425280018	1/4	1/4-28	3/16				
3406320068	6	632	11/16	3410240062	10	1024	5/8	3425280025	1/4	1/4-28	1/4				
3406320075	6	632	3/4	3410240075	10	1024	3/4	3425280037	1/4	1/4-28	3/8				
3406320087	6	632	7/8	3410240100	10	1024	1	3425280075	1/4	1/4-28	3/4				
3406320100	6	632	1	3410240125	10	1024	1 1/4	3425280100	1/4	1/4-28	1				
3406320112	6	632	1 1/8	3410240150	10	1032	1 1/2	3431218050	5/16	5/16-18	1/2				
3406320131	6	632	1 5/16	3410320012	10	1032	1/8	3431218075	5/16	5/16-18	3/4				
3406320125	6	632	1 1/4	3410320018	10	1032	3/16	3431218100	5/16	5/16-18	1				

\*NOT FULL THREAD



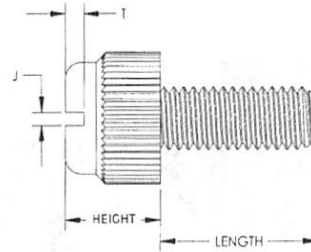
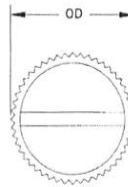
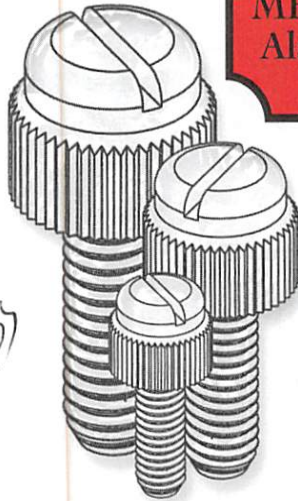
# SCREWS, BOLTS, & THREADED ROD

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SCREW SIZE	OD*	HEIGHT	J	T
4	.317	.216	.030	.040
6	.336	.243	.030	.040
8	.381	.280	.035	.045
10	.395	.305	.040	.065
1/4	.480	.305	.045	.065

## ECONOMY GRADE THUMB SCREWS

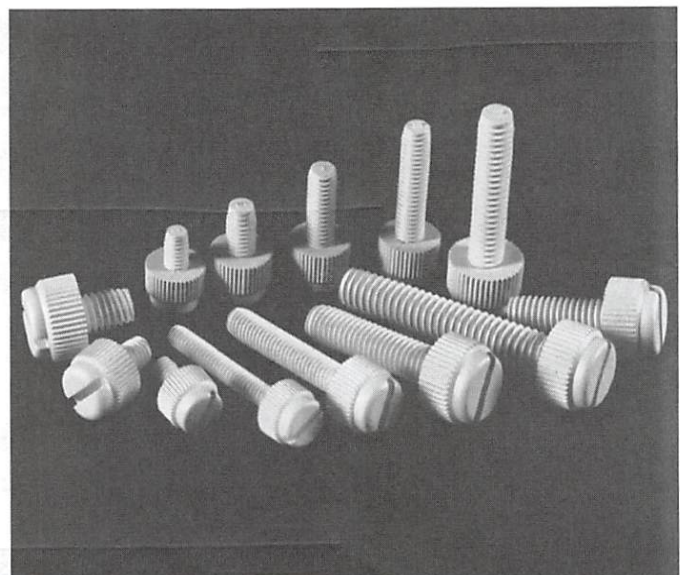
Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH
09044009TEG	4	440	3/32
090440012TEG	4	440	1/8
090440014TEG	4	440	9/64
090440018TEG	4	440	3/16
090440025TEG	4	440	1/4
090440028TEG	4	440	9/32
090440031TEG	4	440	5/16
090440037TEG	4	440	3/8
090440043TEG	4	440	7/16
090440050TEG	4	440	1/2
090440056TEG	4	440	9/16
090440062TEG	4	440	5/8
090440068TEG	4	440	11/16
090440075TEG	4	440	3/4
090440087TEG	4	440	7/8
090440100TEG	4	440	1
090440112TEG	4	440	1 1/8
090440118TEG	4	440	1 3/16
090440125TEG	4	440	1 1/4
090440137TEG	4	440	1 3/8
090440150TEG	4	440	1 1/2
090440175TEG	4	440	1 3/4
090448025TEG	4	448	1/4
090632009TEG	6	632	3/32
090632012TEG	6	632	1/8
090632015TEG	6	632	5/32
090632018TEG	6	632	3/16
090632025TEG	6	632	1/4
090632031TEG	6	632	5/16
090632037TEG	6	632	3/8
090632043TEG	6	632	7/16
090632050TEG	6	632	1/2
090632056TEG	6	632	9/16
090632062TEG	6	632	5/8
090632068TEG	6	632	11/16
090632075TEG	6	632	3/4
090632087TEG	6	632	7/8
090632100TEG	6	632	1
090632112TEG	6	632	1 1/8

PART NUMBER	SCREW SIZE	THREAD	LENGTH
090632125TEG	6	632	1 1/4
090632150TEG	6	632	1 1/2
090632162TEG	6	632	1 5/8
090632175TEG	6	632	1 3/4
090632187TEG	6	632	1 7/8
090632225TEG	6	632	2 1/4
090640025TEG	6	640	1/4
090640037TEG	6	640	3/8
090640075TEG	6	640	3/4
090640100TEG	6	640	1
090832012TEG	8	832	1/8
090832018TEG	8	832	3/16
090832025TEG	8	832	1/4
090832028TEG	8	832	9/32
090832031TEG	8	832	5/16
090832037TEG	8	832	3/8
090832043TEG	8	832	7/16
090832050TEG	8	832	1/2
090832062TEG	8	832	5/8
090832075TEG	8	832	3/4
090832087TEG	8	832	7/8
090832100TEG	8	832	1
090832112TEG	8	832	1 1/8
090832125TEG	8	832	1 1/4
090832137TEG	8	832	1 3/8
090832150TEG	8	832	1 1/2
090832175TEG	8	832	1 3/4
090832187TEG	8	832	1 7/8
090832200TEG	8	832	2
091024012TEG	10	1024	1/8
091024018TEG	10	1024	3/16
091024025TEG	10	1024	1/4
091024031TEG	10	1024	5/16
091024037TEG	10	1024	3/8
091024050TEG	10	1024	1/2
091024062TEG	10	1024	5/8
091024075TEG	10	1024	3/4
091024100TEG	10	1024	1
091024125TEG	10	1024	1 1/4

PART NUMBER	SCREW SIZE	THREAD	LENGTH
091024150TEG	10	1024	1 1/2
091032012TEG	10	1032	1/8
091032018TEG	10	1032	3/16
091032025TEG	10	1032	1/4
091032031TEG	10	1032	5/16
091032037TEG	10	1032	3/8
091032043TEG	10	1032	7/16
091032050TEG	10	1032	1/2
091032062TEG	10	1032	5/8
091032075TEG	10	1032	3/4
091032081TEG	10	1032	13/16
091032087TEG	10	1032	7/8
091032100TEG	10	1032	1
091032125TEG	10	1032	1 1/4
091032150TEG	10	1032	1 1/2
091032175TEG	10	1032	1 3/4
091032200TEG	10	1032	2
092520025TEG	1/4	1/4-20	1/4
092520031TEG	1/4	1/4-20	5/16

PART NUMBER	SCREW SIZE	THREAD	LENGTH
092520037TEG	1/4	1/4-20	3/8
092520050TEG	1/4	1/4-20	1/2
092520062TEG	1/4	1/4-20	5/8
092520075TEG	1/4	1/4-20	3/4
092520087TEG	1/4	1/4-20	7/8
092520100TEG	1/4	1/4-20	1
092520125TEG	1/4	1/4-20	1 1/4
092520150TEG	1/4	1/4-20	1 1/2
092520175TEG	1/4	1/4-20	1 3/4
092520200TEG	1/4	1/4-20	2
092520250TEG	1/4	1/4-20	2 1/2
092528018TEG	1/4	1/4-28	3/16
092528025TEG	1/4	1/4-28	1/4
092528037TEG	1/4	1/4-28	3/8
092528050TEG	1/4	1/4-28	1/2
092528075TEG	1/4	1/4-28	3/4
092528100TEG	1/4	1/4-28	1



# SCREWS, BOLTS, & THREADED ROD

SECTION

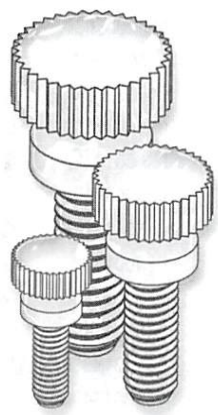
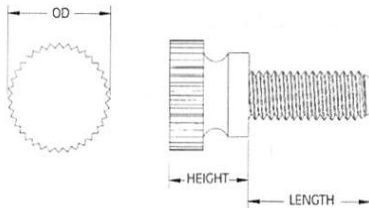
II

✓ CP's

## KNURLED HEAD THUMB SCREWS

Molded in **Natural Nylon 6/6**

PART NUMBER	SCREW SIZE	THREAD	LENGTH
090440018T	4	440	3/16
090440025T	4	440	1/4
090440037T	4	440	3/8
090440050T	4	440	1/2
090440075T	4	440	3/4
090632025T	6	632	1/4
090632037T	6	632	3/8
090632050T	6	632	1/2
090632075T	6	632	3/4
090632100T	6	632	1
090832018T	8	832	3/16
090832025T	8	832	1/4
090832037T	8	832	3/8
090832050T	8	832	1/2
090832075T	8	832	3/4
090832100T	8	832	1
091024050T	10	1024	1/2
091024075T	10	1024	3/4
091024100T	10	1024	1
091024125T	10	1024	1 1/4
091024200T	10	1024	2
091032037T	10	1032	3/8
091032050T	10	1032	1/2
091032075T	10	1032	3/4
091032100T	10	1032	1
091032150T	10	1032	1 1/2
091032200T	10	1032	2
092520025T	1/4	1/4-20	1/4
092520037T	1/4	1/4-20	3/8
092520050T	1/4	1/4-20	1/2
092520075T	1/4	1/4-20	3/4
092520100T	1/4	1/4-20	1
092520125T	1/4	1/4-20	1 1/4
092520150T	1/4	1/4-20	1 1/2
0931218050T	5/16	5/16-18	1/2
0931218075T	5/16	5/16-18	3/4
0931218100T	5/16	5/16-18	1
0931218150T	5/16	5/16-18	1 1/2
0931218200T	5/16	5/16-18	2
0937516050T	3/8	3/8-16	1/2
0937516100T	3/8	3/8-16	1
0937516150T	3/8	3/8-16	1 1/2
0937516200T	3/8	3/8-16	2
0950013050T	1/2	1/2-13	1/2
0950013100T	1/2	1/2-13	1
0950013150T	1/2	1/2-13	1 1/2

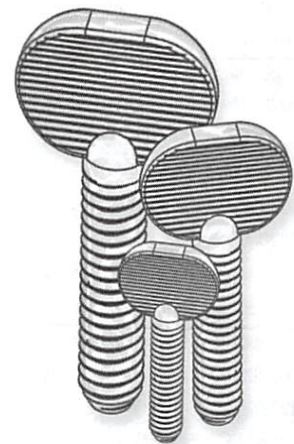
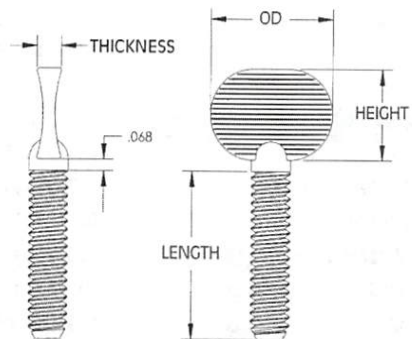


SCREW SIZE	OD *	HEIGHT *
4	.300 (7,62)	.280 (7,11)
6	.360 (9,14)	.275 (6,99)
8	.425 (10,80)	.305 (7,75)
10	.425 (10,80)	.325 (8,26)
1/4	.540 (13,72)	.365 (9,27)
5/16	.615 (15,62)	.385 (9,78)
3/8	.687 (17,45)	.430 (10,92)
1/2	.750 (19,05)	.468 (11,89)

## OVAL HEAD THUMB SCREWS

Molded in **Natural Nylon 6/6**

PART NUMBER	SCREW SIZE	THREAD	LENGTH
092520037V	1/4	1/4-20	3/8
092520050V	1/4	1/4-20	1/2
092520062V	1/4	1/4-20	5/8
092520100V	1/4	1/4-20	1
092520150V	1/4	1/4-20	1 1/2
092520175V	1/4	1/4-20	1 3/4
092520200V	1/4	1/4-20	2
092520250V	1/4	1/4-20	2 1/2

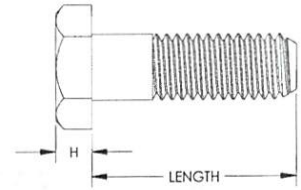
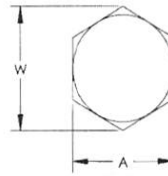
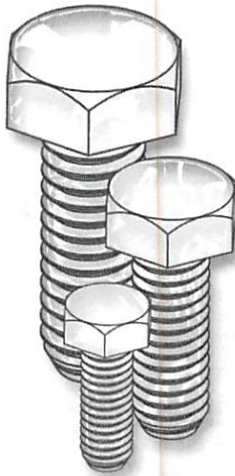


SCREW SIZE	OD	HEIGHT	THICKNESS
1/4	.780	.550	5/32

# SCREWS, BOLTS, & THREADED ROD

SECTION

II



ALL PARTS UP TO AND INCLUDING 1" LONG ARE FULLY THREADED

SCREW 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



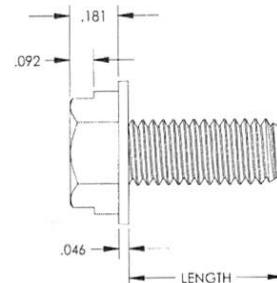
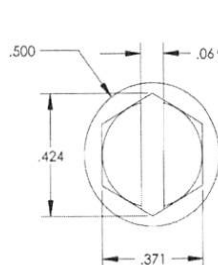
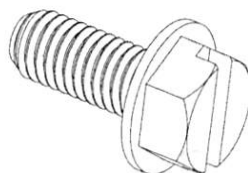
## UNSLOTTED HEX CAP SCREWS Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH
0325020025	1/4	1/4-20	1/4	0331218100	5/16	5/16-18	1	0337516250	3/8	3/8-16	2 1/2	0350013600	1/2	1/2-13	6
0325020037	1/4	1/4-20	3/8	0331218125	5/16	5/16-18	1 1/4	0337516300	3/8	3/8-16	3	0362511050	5/8	5/8-11	1/2
0325020050	1/4	1/4-20	1/2	0331218137	5/16	5/16-18	1 3/8	0337516350	3/8	3/8-16	3 1/2	0362511075	5/8	5/8-11	3/4
0325020062	1/4	1/4-20	5/8	0331218150	5/16	5/16-18	1 1/2	0337516400	3/8	3/8-16	4	0362511100	5/8	5/8-11	1
0325020075	1/4	1/4-20	3/4	0331218200	5/16	5/16-18	2	0337516450	3/8	3/8-16	4 1/2	0362511150FT	5/8	5/8-11	1 1/2
0325020100	1/4	1/4-20	1	0331218250	5/16	5/16-18	2 1/2	0337516500	3/8	3/8-16	5	0362511200	5/8	5/8-11	2
0325020125	1/4	1/4-20	1 1/4	0331218300	5/16	5/16-18	3	0337516550	3/8	3/8-16	5 1/2	0362511250	5/8	5/8-11	2 1/2
0325020150	1/4	1/4-20	1 1/2	0331218350	5/16	5/16-18	3 1/2	0337516600	3/8	3/8-16	6	0362511300	5/8	5/8-11	3
0325020165FT	1/4	1/4-20	1 21/32	0331218400	5/16	5/16-18	4	0337516700	3/8	3/8-16	7	0362511300FT	5/8	5/8-11	3
0325020175FT	1/4	1/4-20	1 3/4	0331218450	5/16	5/16-18	4 1/2	0337524050	3/8	3/8-24	1/2	0362511350	5/8	5/8-11	3 1/2
0325020200	1/4	1/4-20	2	0331218500	5/16	5/16-18	5	0337524150	3/8	3/8-24	1 1/2	0362511400	5/8	5/8-11	4
0325020212	1/4	1/4-20	2 1/8	0331218550	5/16	5/16-18	5 1/2	0337524150FT	3/8	3/8-24	1 1/2	0362511400FT	5/8	5/8-11	4
0325020225	1/4	1/4-20	2 1/4	0331218600	5/16	5/16-18	6	0350013050	1/2	1/2-13	1/2	0362511450	5/8	5/8-11	4 1/2
0325020250	1/4	1/4-20	2 1/2	0331224050	5/16	5/16-24	1/2	0350013075	1/2	1/2-13	3/4	0362511500	5/8	5/8-11	5
0325020250FT	1/4	1/4-20	2 1/2	0331224075	5/16	5/16-24	3/4	0350013087	1/2	1/2-13	7/8	0362511550	5/8	5/8-11	5 1/2
0325020275	1/4	1/4-20	2 3/4	0331224100	5/16	5/16-24	1	0350013100	1/2	1/2-13	1	0362511600	5/8	5/8-11	6
0325020300	1/4	1/4-20	3	0331224150	5/16	5/16-24	1 1/2	0350013125	1/2	1/2-13	1 1/4	0362511625S	5/8	5/8-11	6 1/4
0325020300FT	1/4	1/4-20	3	0331224150FT	5/16	5/16-24	1 1/2	0350013150	1/2	1/2-13	1 1/2	0362511700	5/8	5/8-11	7
0325020350	1/4	1/4-20	3 1/2	0337516050	3/8	3/8-16	1/2	0350013175	1/2	1/2-13	1 3/4	0362511800	5/8	5/8-11	8
0325020400	1/4	1/4-20	4	0337516075	3/8	3/8-16	3/4	0350013200	1/2	1/2-13	2	0362511900	5/8	5/8-11	9
0325020450	1/4	1/4-20	4 1/2	0337516100	3/8	3/8-16	1	0350013250	1/2	1/2-13	2 1/2	03625111000	5/8	5/8-11	10
0325020500	1/4	1/4-20	5	0337516125	3/8	3/8-16	1 1/4	0350013300	1/2	1/2-13	3	03625111200	5/8	5/8-11	12
0325020550	1/4	1/4-20	5 1/2	0337516150	3/8	3/8-16	1 1/2	0350013350	1/2	1/2-13	3 1/2	0375010075	3/4	3/4-10	3/4
0325020600	1/4	1/4-20	6	0337516150FT	3/8	3/8-16	1 1/2	0350013400	1/2	1/2-13	4	0375010400FT	3/4	3/4-10	4
0331218050	5/16	5/16-18	1/2	0337516200	3/8	3/8-16	2	0350013450	1/2	1/2-13	4 1/2	0375010550	3/4	3/4-10	5 1/2
0331218075	5/16	5/16-18	3/4	0337516200FT	3/8	3/8-16	2	0350013500	1/2	1/2-13	5	0387509075	7/8	7/8-9	3/4
								0350013550	1/2	1/2-13	5 1/2	0387509450FT	7/8	7/8-9	4 1/2

FT = Full Threaded

## "SPECIAL ITEM" SLOTTED HEX WASHER CAP Molded in Natural Nylon 6/6

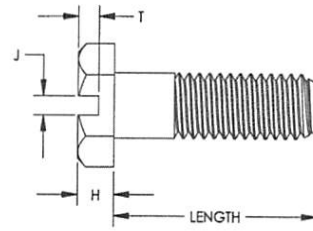
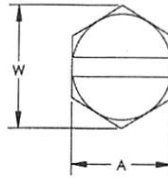
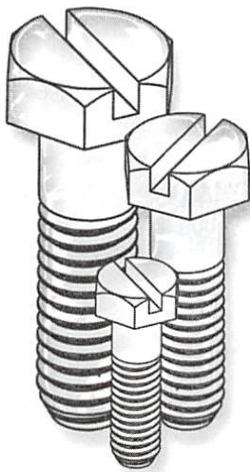
PART NUMBER	SCREW SIZE	THREAD	LENGTH
401017	1/4	1/4-20	3/8
401016	1/4	1/4-20	5/8



# SCREWS, BOLTS, & THREADED ROD

SECTION

II



ALL PARTS UP TO AND INCLUDING 1" LONG ARE FULLY THREADED

SCREW 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

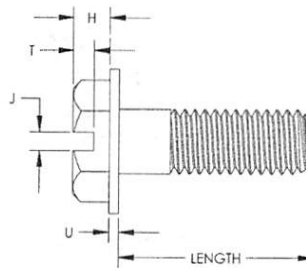
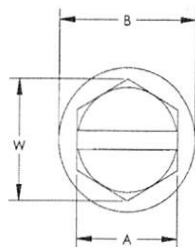
## SLOTTED HEX CAP SCREWS Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH
3225020025	1/4	1/4-20	1/4	3231218050	5/16	5/16-18	1/2	3237516125	3/8	3/8-16	1 1/4	3250013350	1/2	1/2-13	3 1/2
3225020037	1/4	1/4-20	3/8	3231218075	5/16	5/16-18	3/4	3237516150	3/8	3/8-16	1 1/2	3250013400	1/2	1/2-13	4
3225020050	1/4	1/4-20	1/2	3231218100	5/16	5/16-18	1	3237516200	3/8	3/8-16	2	3250013450	1/2	1/2-13	4 1/2
3225020062	1/4	1/4-20	5/8	3231218125	5/16	5/16-18	1 1/4	3237516250	3/8	3/8-16	2 1/2	3250013500	1/2	1/2-13	5
3225020075	1/4	1/4-20	3/4	3231218137	5/16	5/16-18	1 3/8	3237516300	3/8	3/8-16	3	3250013550	1/2	1/2-13	5 1/2
3225020100	1/4	1/4-20	1	3231218150	5/16	5/16-18	1 1/2	3237516350	3/8	3/8-16	3 1/2	3250013600	1/2	1/2-13	6
3225020125	1/4	1/4-20	1 1/4	3231218175	5/16	5/16-18	1 3/4	3237516400	3/8	3/8-16	4	3262511050	5/8	5/8-11	1/2
3225020150	1/4	1/4-20	1 1/2	3231218200	5/16	5/16-18	2	3237516450	3/8	3/8-16	4 1/2	3262511075	5/8	5/8-11	3/4
3225020200	1/4	1/4-20	2	3231218200FT	5/16	5/16-18	2	3237516500	3/8	3/8-16	5	3262511100	5/8	5/8-11	1
3225020212	1/4	1/4-20	2 1/8	3231218250	5/16	5/16-18	2 1/2	3237516550	3/8	3/8-16	5 1/2	3262511150FT	5/8	5/8-11	1 1/2
3225020225	1/4	1/4-20	2 1/4	3231218300	5/16	5/16-18	3	3237516600	3/8	3/8-16	6	3262511200	5/8	5/8-11	2
3225020250	1/4	1/4-20	2 1/2	3231218350	5/16	5/16-18	3 1/2	3237524050	3/8	3/8-24	1/2	3262511250	5/8	5/8-11	2 1/2
3225020275	1/4	1/4-20	2 3/4	3231218400	5/16	5/16-18	4	3250013050	1/2	1/2-13	1/2	3262511300	5/8	5/8-11	3
3225020275FT	1/4	1/4-20	2 3/4	3231218450	5/16	5/16-18	4 1/2	3250013075	1/2	1/2-13	3/4	3262511350	5/8	5/8-11	3 1/2
3225020300	1/4	1/4-20	3	3231218500	5/16	5/16-18	5	3250013087	1/2	1/2-13	7/8	3262511400	5/8	5/8-11	4
3225020350	1/4	1/4-20	3 1/2	3231218550	5/16	5/16-18	5 1/2	3250013100	1/2	1/2-13	1	3262511400FT	5/8	5/8-11	4
3225020400	1/4	1/4-20	4	3231218600	5/16	5/16-18	6	3250013125	1/2	1/2-13	1 1/4	3262511450	5/8	5/8-11	4 1/2
3225020450	1/4	1/4-20	4 1/2	3231224050	5/16	5/16-24	1/2	3250013150	1/2	1/2-13	1 1/2	3262511500	5/8	5/8-11	5
3225020500	1/4	1/4-20	5	3237516050	3/8	3/8-16	1/2	3250013200	1/2	1/2-13	2	3262511550	5/8	5/8-11	5 1/2
3225020550	1/4	1/4-20	5 1/2	3237516075	3/8	3/8-16	3/4	3250013250	1/2	1/2-13	2 1/2	3262511600	5/8	5/8-11	6
3225020600	1/4	1/4-20	6	3237516100	3/8	3/8-16	1	3250013300	1/2	1/2-13	3				

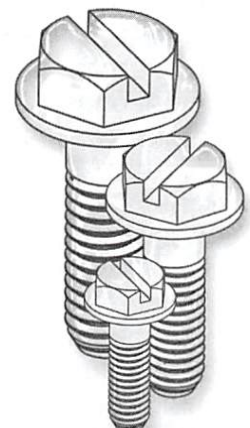
FT = FULL THREAD

## SLOTTED HEX WASHER CAP Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH
32W37516050	3/8	3/8-16	1/2
32W37516075	3/8	3/8-16	3/4
32W37516100	3/8	3/8-16	1
32W37516125	3/8	3/8-16	1 1/4
32W37516150	3/8	3/8-16	1 1/2
32W37516200	3/8	3/8-16	2
32W37516250	3/8	3/8-16	2 1/2
32W37516300	3/8	3/8-16	3



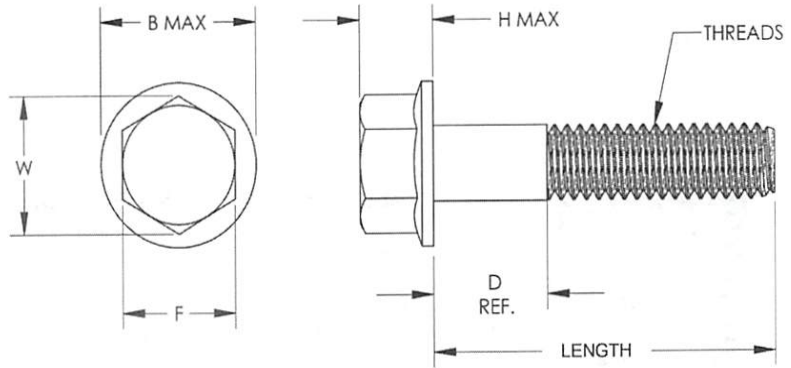
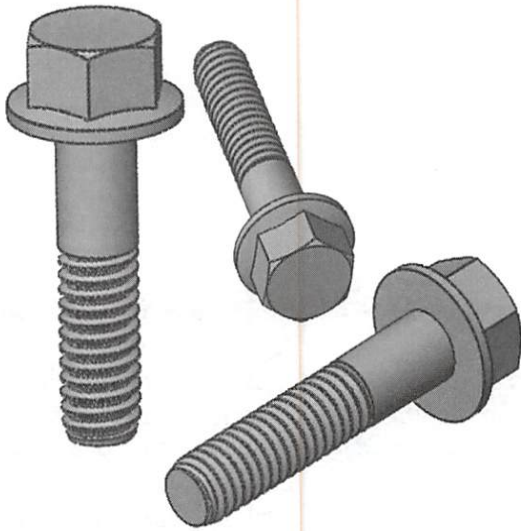
A	B	H	U	J	T	W
.558	.745	.282	.050	.070	.149	.620-.650



# SCREWS, BOLTS, & THREADED ROD

SECTION

II



SCREW SIZE	F	W	B MAX	H MAX
1/4	.367-.375	.409-.433	.560	.280
5/16	.489-.500	.548-.577	.680	.320
3/8	.544-.562	.620-.650	.810	.390
1/2	.725-.750	.826-.866	1.070	.510
5/8	.906-.938	1.033-1.083	1.330	.620
3/4	1.088-1.125	1.240-1.299	1.590	.730

Also available in **GREY** - add **GY** to the end of the part number when ordering.

## HEX FLANGE HEADSTYLE Molded in **Natural 40% Glassfilled Polyurethane**

PART NUMBER	THREAD	LENGTH	D.ref.
0325020037FXM225	1/4-20	3/8"	Full Thread
0325020050FXM225	1/4-20	1/2"	Full Thread
0325020062FXM225	1/4-20	5/8"	Full Thread
0325020075FXM225	1/4-20	3/4"	Full Thread
0325020087FXM225	1/4-20	7/8"	Full Thread
0325020100FXM225	1/4-20	1"	Full Thread
0325020125FXM225	1/4-20	1 1/4"	Full Thread
0325020137FXM225	1/4-20	1 3/8"	Full Thread
0325020150FXM225	1/4-20	1 1/2"	Full Thread
0331218100FXM225	5/16-18	1"	Full Thread
0331218150FXM225	5/16-18	1 1/2"	0.500
0331218200FXM225	5/16-18	2"	1.000
0337516050FXM225	3/8-16	1/2"	Full Thread
0337516062FXM225	3/8-16	5/8"	Full Thread
0337516075FXM225	3/8-16	3/4"	Full Thread
0337516087FXM225	3/8-16	7/8"	Full Thread
0337516100FXM225	3/8-16	1"	Full Thread
0337516125FXM225	3/8-16	1 1/4"	Full Thread
0337516150FXM225	3/8-16	1 1/2"	0.250
0337516162FXM225	3/8-16	1 5/8"	0.375
0337516175FXM225	3/8-16	1 3/4"	0.500
0337516200FXM225	3/8-16	2"	0.750
0337516225FXM225	3/8-16	2 1/4"	1.000
0337516250FXM225	3/8-16	2 1/2"	1.250
0337516300FXM225	3/8-16	3"	1.750

PART NUMBER	THREAD	LENGTH	D.ref.
0337516325FXM225	3/8-16	3 1/4"	2.000
0337516350FXM225	3/8-16	3 1/2"	2.250
0337516375FXM225	3/8-16	3 3/4"	2.500
0337516400FXM225	3/8-16	4"	2.750
0337516425FXM225	3/8-16	4 1/4"	3.000
0337516450FXM225	3/8-16	4 1/2"	3.250
0350013075FXM225	1/2-13	3/4"	Full Thread
0350013087FXM225	1/2-13	7/8"	Full Thread
0350013100FXM225	1/2-13	1"	Full Thread
0350013125FXM225	1/2-13	1 1/4"	Full Thread
0350013137FXM225	1/2-13	1 3/8"	Full Thread
0350013150FXM225	1/2-13	1 1/2"	Full Thread
0350013162FXM225	1/2-13	1 5/8"	Full Thread
0350013175FXM225	1/2-13	1 3/4"	Full Thread
0350013187FXM225	1/2-13	1 7/8"	Full Thread
0350013200FXM225	1/2-13	2"	Full Thread
0350013225FXM225	1/2-13	2 1/4"	0.250
0350013237FXM225	1/2-13	2 3/8"	0.375
0350013250FXM225	1/2-13	2 1/2"	0.500
0350013262FXM225	1/2-13	2 5/8"	0.625
0350013275FXM225	1/2-13	2 3/4"	0.750
0350013300FXM225	1/2-13	3"	1.000
0350013325FXM225	1/2-13	3 1/4"	1.250
0350013337FXM225	1/2-13	3 3/8"	1.375
0350013350FXM225	1/2-13	3 1/2"	1.500

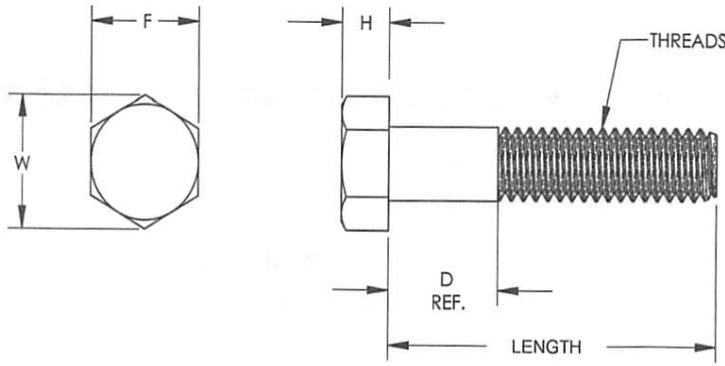
PART NUMBER	THREAD	LENGTH	D.ref.
0350013375FXM225	1/2-13	3 3/4"	1.750
0350013400FXM225	1/2-13	4"	2.000
0350013450FXM225	1/2-13	4 1/2"	2.500
0350013500FXM225	1/2-13	5"	3.000
0350013550FXM225	1/2-13	5 1/2"	3.500
0350013600FXM225	1/2-13	6"	4.000
0362511150FXM225	5/8-11	1 1/2"	Full Thread
0362511200FXM225	5/8-11	2"	Full Thread
0362511250FXM225	5/8-11	2 1/2"	Full Thread
0362511300FXM225	5/8-11	3"	Full Thread
0362511350FXM225	5/8-11	3 1/2"	0.500
0362511400FXM225	5/8-11	4"	1.000
0362511500FXM225	5/8-11	5"	2.000
0362511550FXM225	5/8-11	5 1/2"	2.500
0362511600FXM225	5/8-11	6"	3.000
0375010150FXM225	3/4-10	1 1/2"	Full Thread
0375010200FXM225	3/4-10	2"	Full Thread
0375010250FXM225	3/4-10	2 1/2"	Full Thread
0375010300FXM225	3/4-10	3"	Full Thread
0375010350FXM225	3/4-10	3 1/2"	0.500
0375010400FXM225	3/4-10	4"	1.000
0375010500FXM225	3/4-10	5"	2.000
0375010550FXM225	3/4-10	5 1/2"	2.500
0375010600FXM225	3/4-10	6"	3.000



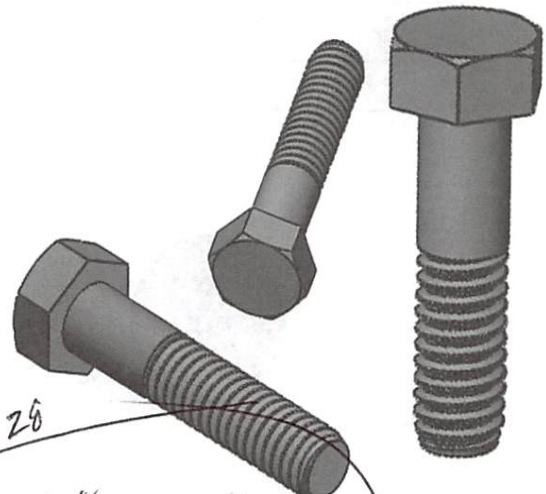
# SCREWS, BOLTS, & THREADED ROD

SECTION

II



SCREW SIZE	F	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



Also available in **GREY** - add **GY** to the end of the part number when ordering.

*9/28*  
*Items missing in COS v Price list*

## HEX HEAD CAP HEADSTYLE **Molded in Natural 40% Glassfilled Polyurethane**

PART NUMBER	THREAD	LENGTH	D.ref.	PART NUMBER	THREAD	LENGTH	D.ref.	PART NUMBER	THREAD	LENGTH	D.ref.
0325020037XM225	1/4-20	3/8"	Full Thread	0337516325XM225	3/8-16	3 1/4"	2.000	0350013375XM225	1/2-13	3 3/4"	1.750
0325020050XM225	1/4-20	1/2"	Full Thread	0337516350XM225	3/8-16	3 1/2"	2.250	0350013400XM225	1/2-13	4"	2.000
0325020062XM225	1/4-20	5/8"	Full Thread	0337516375XM225	3/8-16	3 3/4"	2.500	0350013450XM225	1/2-13	4 1/2"	2.500
0325020075XM225	1/4-20	3/4"	Full Thread	0337516400XM225	3/8-16	4"	2.750	0350013500XM225	1/2-13	5"	3.000
0325020087XM225	1/4-20	7/8"	Full Thread	0337516425XM225	3/8-16	4 1/4"	3.000	0350013550XM225	1/2-13	5 1/2"	3.500
0325020100XM225	1/4-20	1"	Full Thread	0337516450XM225	3/8-16	4 1/2"	3.250	0350013600XM225	1/2-13	6"	4.000
0325020125XM225	1/4-20	1 1/4"	Full Thread	0350013075XM225	1/2-13	3/4"	Full Thread	0362511150XM225	5/8-11	1 1/2"	Full Thread
0325020137XM225	1/4-20	1 3/8"	Full Thread	0350013087XM225	1/2-13	7/8"	Full Thread	0362511200XM225	5/8-11	2"	Full Thread
0325020150XM225	1/4-20	1 1/2"	Full Thread	0350013100XM225	1/2-13	1"	Full Thread	0362511250XM225	5/8-11	2 1/2"	Full Thread
0331218100XM225	5/16-18	1"	Full Thread	0350013125XM225	1/2-13	1 1/4"	Full Thread	0362511300XM225	5/8-11	3"	Full Thread
0331218150XM225	5/16-18	1 1/2"	0.500	0350013137XM225	1/2-13	1 3/8"	Full Thread	0362511350XM225	5/8-11	3 1/2"	0.500
0331218200XM225	5/16-18	2"	1.000	0350013150XM225	1/2-13	1 1/2"	Full Thread	0362511400XM225	5/8-11	4"	1.000
0337516050XM225	3/8-16	1/2"	Full Thread	0350013162XM225	1/2-13	1 5/8"	Full Thread	0362511500XM225	5/8-11	5"	2.000
0337516062XM225	3/8-16	5/8"	Full Thread	0350013175XM225	1/2-13	1 3/4"	Full Thread	0362511550XM225	5/8-11	5 1/2"	2.500
0337516075XM225	3/8-16	3/4"	Full Thread	0350013187XM225	1/2-13	1 7/8"	Full Thread	0362511600XM225	5/8-11	6"	3.000
0337516087XM225	3/8-16	7/8"	Full Thread	0350013200XM225	1/2-13	2"	Full Thread	0375010150XM225	3/4-10	1 1/2"	Full Thread
0337516100XM225	3/8-16	1"	Full Thread	0350013225XM225	1/2-13	2 1/4"	0.250	0375010200XM225	3/4-10	2"	Full Thread
0337516125XM225	3/8-16	1 1/4"	Full Thread	0350013237XM225	1/2-13	2 3/8"	0.375	0375010250XM225	3/4-10	2 1/2"	Full Thread
0337516150XM225	3/8-16	1 1/2"	0.250	0350013250XM225	1/2-13	2 1/2"	0.500	0375010300XM225	3/4-10	3"	Full Thread
0337516162XM225	3/8-16	1 5/8"	0.375	0350013262XM225	1/2-13	2 5/8"	0.625	0375010350XM225	3/4-10	3 1/2"	0.500
0337516175XM225	3/8-16	1 3/4"	0.500	0350013275XM225	1/2-13	2 3/4"	0.750	0375010400XM225	3/4-10	4"	1.000
0337516200XM225	3/8-16	2"	0.750	0350013300XM225	1/2-13	3"	1.000	0375010500XM225	3/4-10	5"	2.000
0337516225XM225	3/8-16	2 1/4"	1.000	0350013325XM225	1/2-13	3 1/4"	1.250	0375010550XM225	3/4-10	5 1/2"	2.500
0337516250XM225	3/8-16	2 1/2"	1.250	0350013337XM225	1/2-13	3 3/8"	1.375	0375010600XM225	3/4-10	6"	3.000
0337516300XM225	3/8-16	3"	1.750	0350013350XM225	1/2-13	3 1/2"	1.500				



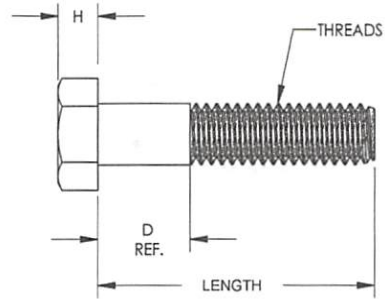
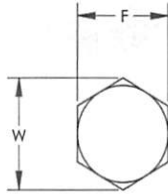
# SCREWS, BOLTS, & THREADED ROD

SECTION

II

## SPECIAL HEX BOLT Molded in Natural Nylon 6/6

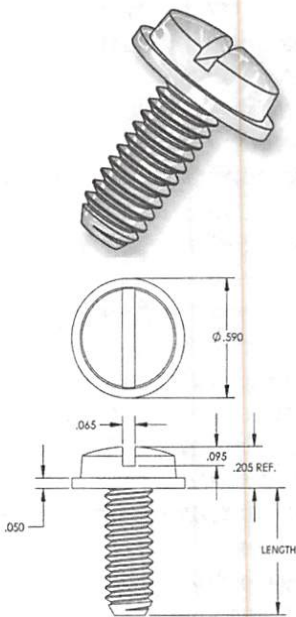
SCREW SIZE	F	W	H
5/8	.906-.938	1.033-1.083	.378-.444



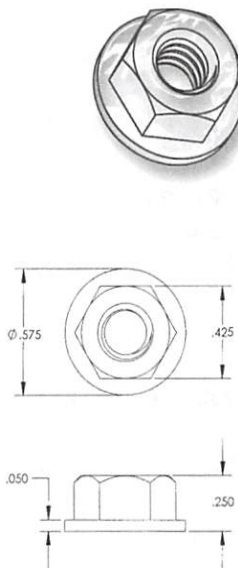
PART NUMBER	THREAD	LENGTH	D Ref.
0362511462S	5/8-11	4.625	.250
0362511625S	5/8-11	6.625	3.312
0362511700S	5/8-11	7.000	3.500
0362511800S	5/8-11	8.000	4.000

## LICENSE PLATE FASTENERS Molded in Natural Nylon 6/6

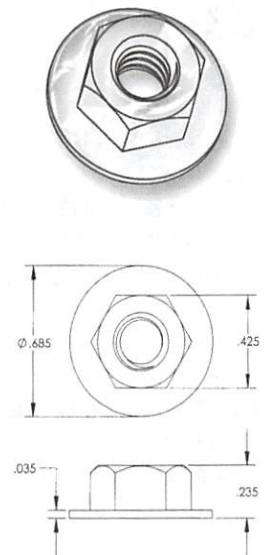
### STANDARD



STANDARD BOLT



STANDARD NUT



SPEC. STANDARD NUT

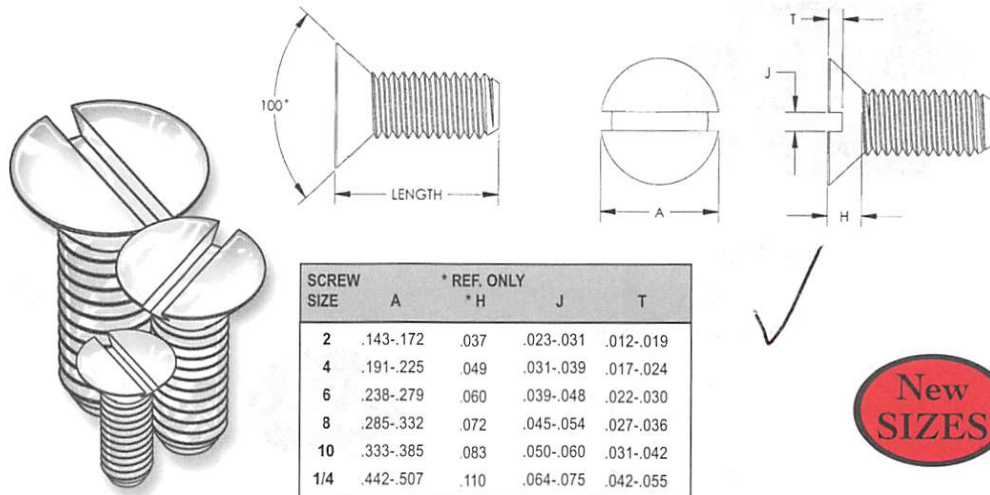
PART NUMBER	SCREW SIZE	THREAD	LENGTH
012520LP062	1/4	1/4-20	5/8 Ref.

PART NUMBER	SCREW SIZE	THREAD
0425020LPN	1/4	1/4-20

PART NUMBER	SCREW SIZE	THREAD
0425020LPNS	1/4	1/4-20

# SCREWS, BOLTS, & THREADED ROD

SECTION  
II



SCREW SIZE	A	* REF. ONLY * H	J	T
2	.143-.172	.037	.023-.031	.012-.019
4	.191-.225	.049	.031-.039	.017-.024
6	.238-.279	.060	.039-.048	.022-.030
8	.285-.332	.072	.045-.054	.027-.036
10	.333-.385	.083	.050-.060	.031-.042
1/4	.442-.507	.110	.064-.075	.042-.055

## 100° FLAT HEADSTYLE

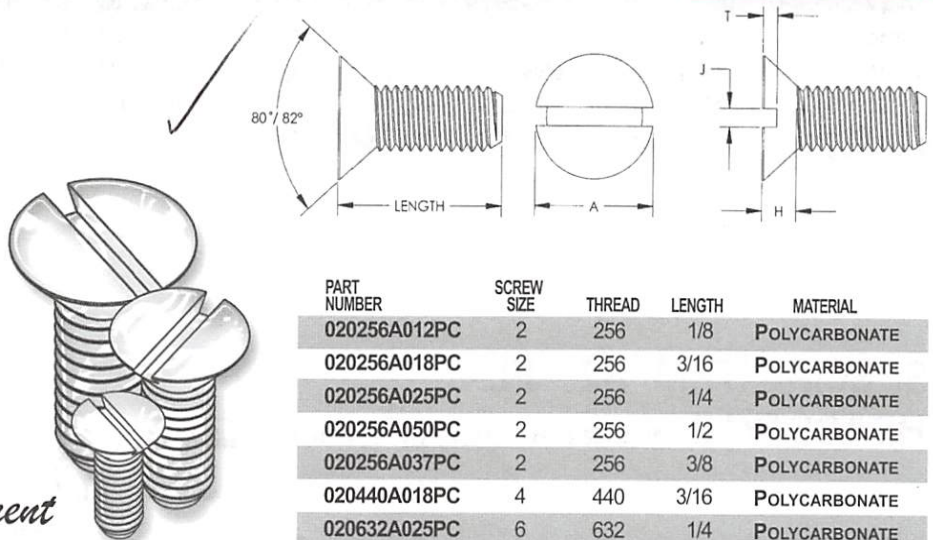
Molded in **Natural Nylon 6/6**

PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH
020256B009	2	256	3/32	020440B062	4	440	5/8	020832B062	8	832	5/8	021032B150	10	1032	1 1/2
020256B012	2	256	1/8	020440B075	4	440	3/4	020832B075	8	832	3/4	021032B200	10	1032	2
020256B018	2	256	3/16	020440B100	4	440	1	020832B100	8	832	1	022520B025	1/4	1/4-20	1/4
020256B025	2	256	1/4	020632B018	6	632	3/16	020832B125	8	832	1 1/4	022520B037	1/4	1/4-20	3/8
020256B031	2	256	5/16	020632B025	6	632	1/4	020832B150	8	832	1 1/2	022520B062	1/4	1/4-20	5/8
020256B037	2	256	3/8	020632B031	6	632	5/16	021024B025	10	1024	1/4	022520B075	1/4	1/4-20	3/4
020256B043	2	256	7/16	020632B037	6	632	3/8	021024B050	10	1024	1/2	022520B087	1/4	1/4-20	7/8
020256B050	2	256	1/2	020632B050	6	632	1/2	021024B075	10	1024	3/4	022520B100	1/4	1/4-20	1
020256B062	2	256	5/8	020632B062	6	632	5/8	021024B081	10	1024	13/16	022520B106	1/4	1/4-20	1-1/16
020256B075	2	256	3/4	020632B075	6	632	3/4	021024B100	10	1024	1	022520B112	1/4	1/4-20	1-1/8
020256B100	2	256	1	020632B100	6	632	1	021024B150	10	1024	1 1/2	022520B150	1/4	1/4-20	1-1/2
020440B018	4	440	3/16	020632B112	6	632	1 1/8	021032B025	10	1032	1/4	022520B200	1/4	1/4-20	2
020440B025	4	440	1/4	020632B150	6	632	1 1/2	021032B037	10	1032	3/8				
020440B028	4	440	9/32	020832B018	8	832	3/16	021032B050	10	1032	1/2				
020440B031	4	440	5/16	020832B025	8	832	1/4	021032B062	10	1032	5/8				
020440B037	4	440	3/8	020832B037	8	832	3/8	021032B068	10	1032	11/16				
020440B050	4	440	1/2	020832B050	8	832	1/2	021032B075	10	1032	3/4				
020440B053	4	440	17/32	020832B053	8	832	17/32	021032B100	10	1032	1				

## 82° FLAT HEADSTYLE

Molded in **Transparent UL94V2 Polycarbonate**

SCREW SIZE	A	H *Ref. Only	J	T
2	.147-.172	.051	.023-.031	.015-.023
4	.195-.225	.067	.031-.039	.020-.030
6	.244-.279	.083	.039-.048	.024-.038
10	.340-.385	.116	.050-.060	.034-.053



Transparent

PART NUMBER	SCREW SIZE	THREAD	LENGTH	MATERIAL
020256A012PC	2	256	1/8	POLYCARBONATE
020256A018PC	2	256	3/16	POLYCARBONATE
020256A025PC	2	256	1/4	POLYCARBONATE
020256A050PC	2	256	1/2	POLYCARBONATE
020256A037PC	2	256	3/8	POLYCARBONATE
020440A018PC	4	440	3/16	POLYCARBONATE
020632A025PC	6	632	1/4	POLYCARBONATE
021032A062PC	10	1032	5/8	POLYCARBONATE

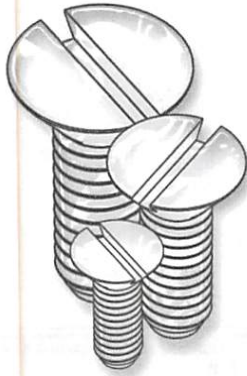
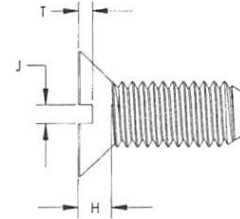
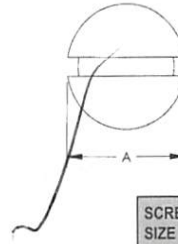
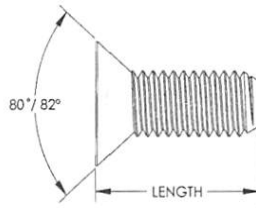
# SCREWS, BOLTS, & THREADED ROD

SECTION

II

**METRIC Sizes**  
Also Available

Page 269



**New SIZES**

SCREW SIZE	A	H *Ref. Only	J	T
0	.096-.112	.035	.016-.023	.010-.015
1	.126-.146	.043	.019-.026	.012-.019
2	.147-.172	.051	.023-.031	.015-.023
4	.195-.225	.067	.031-.039	.020-.030
6	.244-.279	.083	.039-.048	.024-.038
8	.292-.332	.100	.045-.054	.029-.045
10	.340-.385	.116	.050-.060	.034-.053
12	.389-.438	.132	.056-.067	.039-.060
1/4	.452-.507	.153	.064-.075	.046-.070
5/16	.568-.635	.191	.072-.084	.058-.088
3/8	.685-.762	.230	.081-.094	.070-.106

## 82° FLAT HEADSTYLE

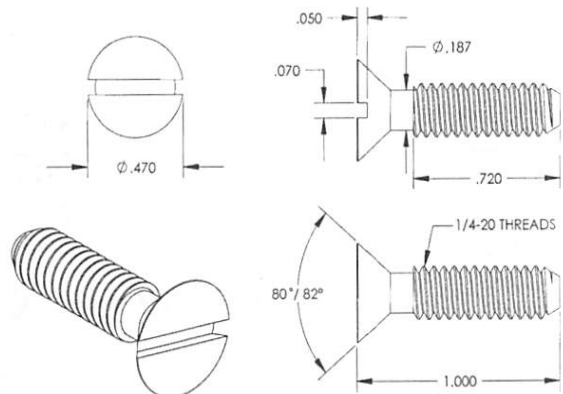
Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH
020080A012	0	0-80	1/8	020440A031	4	440	5/16	020632A125	6	632	1 1/4	021032A050	10	1032	1/2
020080A018	0	0-80	3/16	020440A037	4	440	3/8	020632A175	6	632	1 3/4	021032A062	10	1032	5/8
020080A025	0	0-80	1/4	020440A050	4	440	1/2	020632A200	6	632	2	021032A075	10	1032	3/4
020172A025	1	172	1/4	020440A056	4	440	9/16	020832A025	8	832	1/4	021032A087	10	1032	7/8
020172A031	1	172	5/16	020440A062	4	440	5/8	020832A031	8	832	5/16	021032A100	10	1032	1
020172A050	1	172	1/2	020440A075	4	440	3/4	020832A037	8	832	3/8	021032A125	10	1032	1 1/4
020256A009	2	256	3/32	020440A100	4	440	1	020832A043	8	832	7/16	021032A150	10	1032	1 1/2
020256A012	2	256	1/8	020440A112	4	440	1 1/8	020832A050	8	832	1/2	021032A200	10	1032	2
020256A018	2	256	3/16	020440A118	4	440	1 3/16	020832A056	8	832	9/16	022520A025	1/4	1/4-20	1/4
020256A025	2	256	1/4	020440A125	4	440	1 1/4	020832A062	8	832	5/8	022520A050	1/4	1/4-20	1/2
020256A031	2	256	5/16	020440A137	4	440	1 3/8	020832A075	8	832	3/4	022520A062	1/4	1/4-20	5/8
020256A037	2	256	3/8	020440A150	4	440	1 1/2	020832A100	8	832	1	022520A075	1/4	1/4-20	3/4
020256A043	2	256	7/16	020440A175	4	440	1 3/4	020832A125	8	832	1 1/4	022520A087	1/4	1/4-20	7/8
020256A050	2	256	1/2	020448A015	4	448	5/32	020832A150	8	832	1 1/2	022520A100	1/4	1/4-20	1
020256A056	2	256	9/16	020632A018	6	632	3/16	021024A025	10	1024	1/4	022520A125	1/4	1/4-20	1 1/4
020256A062	2	256	5/8	020632A025	6	632	1/4	021024A050	10	1024	1/2	022520A150	1/4	1/4-20	1 1/2
020256A075	2	256	3/4	020632A031	6	632	5/16	021024A062	10	1024	5/8	022520A175	1/4	1/4-20	1 3/4
020256A100	2	256	1	020632A037	6	632	3/8	021024A075	10	1024	3/4	022520A200	1/4	1/4-20	2
020440A012	4	440	1/8	020632A050	6	632	1/2	021024A100	10	1024	1	022520A250	1/4	1/4-20	2 1/2
020440A015	4	440	5/32	020632A062	6	632	5/8	021024A150	10	1024	1 1/2	0231218A100	5/16	5/16-18	1
020440A018	4	440	3/16	020632A075	6	632	3/4	021032A025	10	1032	1/4	0237516A175	3/8	3/8-16	1 3/4
020440A025	4	440	1/4	020632A100	6	632	1	021032A031	10	1032	5/16	0237516A200	3/8	3/8-16	2
020440A028	4	440	9/32	020632A112	6	632	1 1/8	021032A037	10	1032	3/8				

## SPECIAL ITEM 82° FLAT HEADSTYLE

Molded in Natural Nylon 6/6

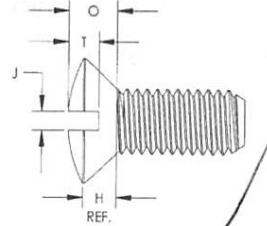
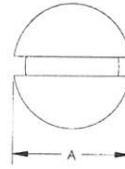
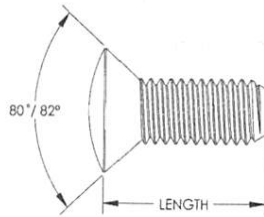
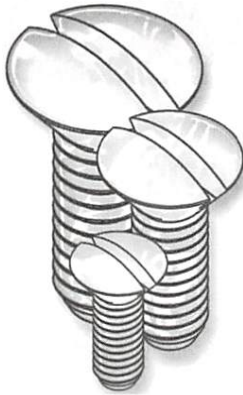
PART NUMBER	SCREW SIZE	THREAD	LENGTH
401004	1/4	1/4-20	1



# SCREWS, BOLTS, & THREADED ROD

SECTION  
II

**METRIC Sizes  
Also Available**  
Page 263



CD

SCREW SIZE	A	* REF. ONLY * H	O	J	T
2	.147-.172	.051	.063-.080	.023-.031	.037-.045
4	.195-.225	.067	.084-.104	.031-.039	.049-.059
6	.244-.279	.083	.105-.128	.039-.048	.060-.074
8	.292-.332	.100	.126-.152	.045-.054	.072-.088
10	.340-.385	.116	.148-.176	.050-.060	.084-.103
12	.389-.438	.132	.169-.200	.056-.067	.096-.117
1/4	.452-.507	.153	.197-.232	.064-.075	.112-.136

## 82° OVAL HEADSTYLE Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH	PART NUMBER	SCREW SIZE	THREAD	LENGTH
330256A018	2	256	3/16	330440A118	4	440	1 3/16	330832A050	8	832	1/2
330256A025	2	256	1/4	330440A125	4	440	1 1/4	330832A056	8	832	9/16
330256A031	2	256	5/16	330440A137	4	440	1 3/8	330832A062	8	832	5/8
330256A037	2	256	3/8	330440A150	4	440	1 1/2	330832A075	8	832	3/4
330256A043	2	256	7/16	330440A175	4	440	1 3/4	330832A100	8	832	1
330256A050	2	256	1/2	330448A015	4	448	5/32	330832A125	8	832	1 1/4
330256A056	2	256	9/16	330448A025	4	448	1/4	331024A050	10	1024	1/2
330256A062	2	256	5/8	330632A025	6	632	1/4	331024A075	10	1024	3/4
330256A075	2	256	3/4	330632A031	6	632	5/16	331024A100	10	1024	1
330440A012	4	440	1/8	330632A037	6	632	3/8	331024A125	10	1024	1 1/4
330440A015	4	440	5/32	330632A050	6	632	1/2	331032A025	10	1032	1/4
330440A018	4	440	3/16	330632A062	6	632	5/8	331032A031	10	1032	5/16
330440A025	4	440	1/4	330632A075	6	632	3/4	331032A037	10	1032	3/8
330440A028	4	440	9/32	330632A100	6	632	1	331032A050	10	1032	1/2
330440A031	4	440	5/16	330632A112	6	632	1 1/8	331032A075	10	1032	3/4
330440A037	4	440	3/8	330632A125	6	632	1 1/4	331032A087	10	1032	7/8
330440A050	4	440	1/2	330632A175	6	632	1 3/4	331032A100	10	1032	1
330440A056	4	440	9/16	330632A200	6	632	2	331032A125	10	1032	1 1/4
330440A062	4	440	5/8	330832A025	8	832	1/4	331032A150	10	1032	1 1/2
330440A075	4	440	3/4	330832A031	8	832	5/16	332520A025	1/4	1/4-20	1/4
330440A100	4	440	1	330832A037	8	832	3/8	332520A050	1/4	1/4-20	1/2
330440A112	4	440	1 1/8	330832A043	8	832	7/16	332520A062	1/4	1/4-20	5/8



# SCREWS, BOLTS, & THREADED ROD

SECTION

II

## THREADED ROD

This versatile threaded rod stock is easily cut to size, resistant to most chemicals, electrically insulating, non-magnetic, lightweight, low thermal conductivity, vibration and abrasion resistant.

Stock length is 2 feet. Longer lengths up to 8 feet available on special order.

We can cut to your length requirement with a nominal cutting charge.

Other plastic materials can be furnished on special order.

Request quote.

**METRIC Sizes  
Also Available**

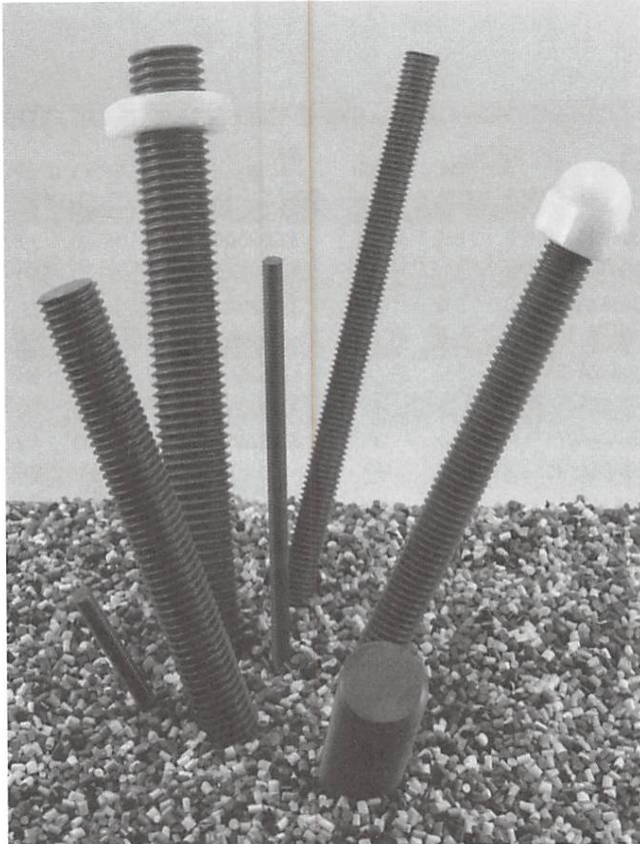
Page 272

PVC (Polyvinyl Chloride) is an amorphous thermoplastic material with excellent chemical resistance and dielectric properties. Good tensile, flexural and mechanical strength, low moisture absorption, exceptional dimensional stability and good flammability characteristics. Maximum service temperature 140° F. PVC has a good high strength to weight ratio. Rated UL94V0. Dark gray color. Stock lengths; 2 FT, 4 FT, 6 FT, and 8 FT. Special lengths can be cut to your length requirement for a nominal cutting charge. Please request quote.

## PVC THREADED RODS

Molded in Natural PVC

PART NUMBER	SCREW SIZE	THREAD
3800440TRPVC	4	440
3800632TRPVC	6	632
3800832TRPVC	8	832
3801024TRPVC	10	1024
3801032TRPVC	10	1032
3825020TRPVC	1/4	1/4-20
3831218TRPVC	5/16	5/16-18
3837516TRPVC	3/8	3/8-16
3850013TRPVC	1/2	1/2-13
3862511TRPVC	5/8	5/8-11
3875010TRPVC	3/4	3/4-10
3887509TRPVC	7/8	7/8-9
3810008TRPVC	1	1-8



## NYLON THREADED RODS

Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD
3800440TR	4	440
3800632TR	6	632
3800832TR	8	832
3801024TR	10	1024
* 3801032TR	10	1032
* 3825020TR	1/4	1/4-20
* 3831218TR	5/16	5/16-18
* 3837516TR	3/8	3/8-16
* 3850013TR	1/2	1/2-13
3862511TR	5/8	5/8-11
3875010TR	3/4	3/4-10
3887509TR	7/8	7/8-9
3810008TR	1	1-8

\* These sizes are available in natural Acetal material, contact sales for price.

# SCREWS, BOLTS, & THREADED ROD

SECTION

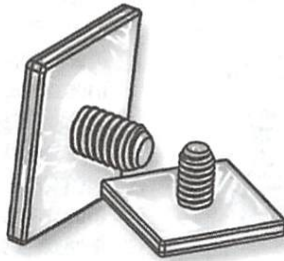
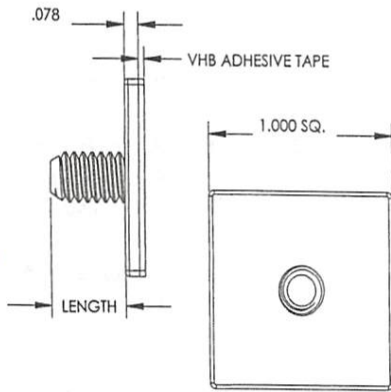
II

## SQUARE BASE WITH THREADED STUD

Molded in Natural Nylon 6/6

Micro Plastics' nylon base with threaded stud has very high bond (VHB) white closed cell acrylic foam carrier with all purpose acrylic adhesive. Shear and peel strength is very high and material has very good solvent resistance. Acrylic adhesive has fair initial adhesion with gradual adhesion build up over 72 hours. Surface must be unified, dry, and free of contamination. Firm pressure must be applied to increase the cold flow and contact of the adhesive with the substrate.

Parts can be purchased **without VHB adhesive foam**, just add **WOAF** to the end of part number.

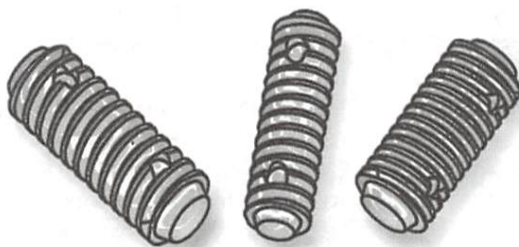


PART NUMBER	SCREW SIZE	THREAD	LENGTH
011032ABTS050	10	1032	1/2
011032ABTS075	10	1032	3/4
011032ABTS100	10	1032	1
012520ABTS050	1/4	1/4-20	1/2
012520ABTS075	1/4	1/4-20	3/4
012520ABTS100	1/4	1/4-20	1
013118ABTS050	5/16	5/16-18	1/2
013118ABTS075	5/16	5/16-18	3/4
013118ABTS100	5/16	5/16-18	1

## THREADED STUDS

Molded in Natural Nylon 6/6

Injection molded threaded studs with chamfer on both ends are available in several of the most popular sizes and lengths. Threaded studs are molded in natural Nylon 6/6 UL 94V2. These studs are resistant to most chemicals, electrically insulating, non magnetic, lightweight, low thermal conductivity, vibration and abrasion resistant.



PART NUMBER	SCREW SIZE	THREAD	LENGTH
3801032075SD	10	10-32	3/4
3801032100SD	10	10-32	1
3801032150SD	10	10-32	1 1/2
3801032200SD	10	10-32	2
3801032250SD	10	10-32	2 1/2
3825020075SD	1/4	1/4-20	3/4
3825020100SD	1/4	1/4-20	1
3825020150SD	1/4	1/4-20	1 1/2
3825020200SD	1/4	1/4-20	2
3825020250SD	1/4	1/4-20	2 1/2
3825020300SD	1/4	1/4-20	3
3831218100SD	5/16	5/16-18	1
3831218150SD	5/16	5/16-18	1 1/2
3831218200SD	5/16	5/16-18	2
3831218250SD	5/16	5/16-18	2 1/2
3831218300SD	5/16	5/16-18	3
3837516100SD	3/8	3/8-16	1
3837516150SD	3/8	3/8-16	1 1/2
3837516200SD	3/8	3/8-16	2
3837516250SD	3/8	3/8-16	2 1/2
3837516300SD	3/8	3/8-16	3
3837516400SD	3/8	3/8-16	4
3850013150SD	1/2	1/2-13	1 1/2
3850013200SD	1/2	1/2-13	2
3850013250SD	1/2	1/2-13	2 1/2
3850013300SD	1/2	1/2-13	3
3850013400SD	1/2	1/2-13	4
3850013500SD	1/2	1/2-13	5

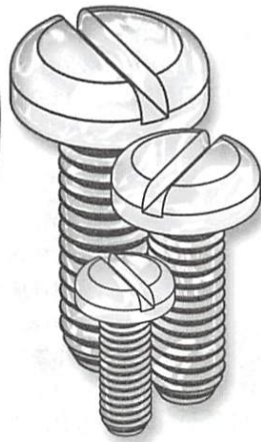
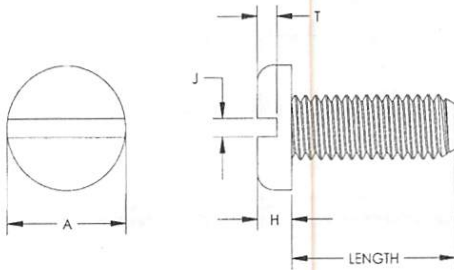
# SCREWS, BOLTS, & THREADED ROD

SECTION II

Polycarbonate is one of the toughest, most dimensionally stable thermoplastics over a wide temperature range. It has an exceptionally high impact strength and is unaffected by water below 140° F. Polycarbonate is unaffected by greases, oils, detergents, aliphatic hydrocarbons, most mineral acids, and the higher alcohols. It is attacked by chlorinated hydrocarbons and most aromatic solvents, ester, and ketone. Polycarbonate has white water transparency with a 90° light transmission. Melting Point 309 °F per ASTM D789. Underwriters Lab rating UL94V2

## PAN SLOTTED HEADSTYLE Molded in Transparent UL94V2 Polycarbonate

SCREW SIZE	A	H	J	T
4	.205-.219	.058-.068	.031-.039	.030-.040
6	.256-.270	.072-.082	.039-.048	.037-.050
8	.306-.322	.085-.096	.045-.054	.045-.058
10	.357-.373	.099-.110	.050-.060	.053-.068



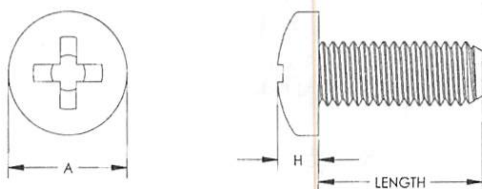
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PART NUMBER	SCREW SIZE	THREAD	LENGTH	MATERIAL
010440P025PC	4	440	1/4	POLYCARBONATE
010440P028PC	4	440	9/32	POLYCARBONATE
010440P037PC	4	440	3/8	POLYCARBONATE
010440P050PC	4	440	1/2	POLYCARBONATE
010632P025PC	6	632	1/4	POLYCARBONATE
010632P037PC	6	632	3/8	POLYCARBONATE
010632P050PC	6	632	1/2	POLYCARBONATE
010632P062PC	6	632	5/8	POLYCARBONATE
010632P075PC	6	632	3/4	POLYCARBONATE
010832P012PC	8	832	1/8	POLYCARBONATE
010832P025PC	8	832	1/4	POLYCARBONATE
010832P037PC	8	832	3/8	POLYCARBONATE
010832P050PC	8	832	1/2	POLYCARBONATE
010832P062PC	8	832	5/8	POLYCARBONATE
010832P075PC	8	832	3/4	POLYCARBONATE
011032P025PC	10	1032	1/4	POLYCARBONATE
011032P037PC	10	1032	3/8	POLYCARBONATE
011032P050PC	10	1032	1/2	POLYCARBONATE
011032P062PC	10	1032	5/8	POLYCARBONATE
011032P075PC	10	1032	3/4	POLYCARBONATE
011032P100PC	10	1032	1	POLYCARBONATE

## PAN PHILLIPS HEADSTYLE Molded in Transparent UL94V2

**New SIZES**

SCREW SIZE	A	H
2	.155-.167	.053-.062
4	.205-.219	.070-.080
6	.256-.270	.087-.097
8	.306-.322	.105-.115
10	.357-.373	.122-.133



*Transparent*

PART NUMBER	SCREW SIZE	THREAD	LENGTH	MATERIAL
010256W012PC	2	256	1/8	POLYCARBONATE
010256W018PC	2	256	3/16	POLYCARBONATE
010256W025PC	2	256	1/4	POLYCARBONATE
010256W037PC	2	256	3/8	POLYCARBONATE
010256W050PC	2	256	1/2	POLYCARBONATE
010440W018PC	4	440	3/16	POLYCARBONATE
010440W025PC	4	440	1/4	POLYCARBONATE
010440W028PC	4	440	9/32	POLYCARBONATE
010440W037PC	4	440	3/8	POLYCARBONATE
010440W050PC	4	440	1/2	POLYCARBONATE
010632W025PC	6	632	1/4	POLYCARBONATE
010632W037PC	6	632	3/8	POLYCARBONATE
010632W050PC	6	632	1/2	POLYCARBONATE
010632W062PC	6	632	5/8	POLYCARBONATE
010632W075PC	6	632	3/4	POLYCARBONATE
010832W012PC	8	832	1/8	POLYCARBONATE
010832W025PC	8	832	1/4	POLYCARBONATE
010832W037PC	8	832	3/8	POLYCARBONATE
010832W050PC	8	832	1/2	POLYCARBONATE
010832W062PC	8	832	5/8	POLYCARBONATE
010832W075PC	8	832	3/4	POLYCARBONATE
011032W025PC	10	1032	1/4	POLYCARBONATE
011032W037PC	10	1032	3/8	POLYCARBONATE
011032W050PC	10	1032	1/2	POLYCARBONATE
011032W062PC	10	1032	5/8	POLYCARBONATE
011032W075PC	10	1032	3/4	POLYCARBONATE
011032W100PC	10	1032	1	POLYCARBONATE

# SCREWS, BOLTS, & THREADED ROD

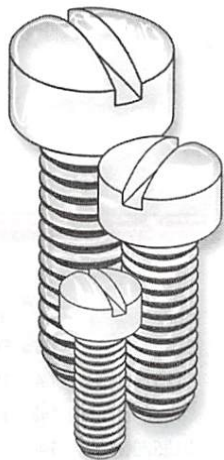
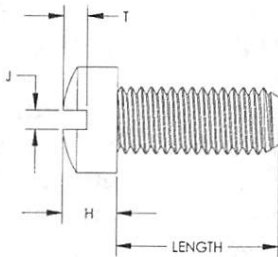
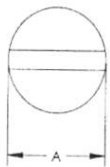
SECTION

II

Polycarbonate is one of the toughest, most dimensionally stable thermoplastics over a wide temperature range. It has an exceptionally high impact strength and is unaffected by water below 140° F. Polycarbonate is unaffected by greases, oils, detergents, aliphatic hydrocarbons, most mineral acids, and the higher alcohols. It is attacked by chlorinated hydrocarbons and most aromatic solvents, ester, and ketone. Polycarbonate has white water transparency with a 90° light transmission. Melting Point 309 °F per ASTM D789. Underwriters Lab rating UL94V2

## FILLISTER SLOTTED HEADSTYLE **Molded in Transparent UL94V2 Polycarbonate**

SCREW SIZE	A	H	J	T
4	.166-.183	.088-.107	.031-.039	.035-.048
6	.208-.226	.111-.132	.039-.048	.045-.060
8	.250-.270	.133-.156	.045-.054	.054-.071
10	.292-.313	.156-.180	.050-.060	.064-.083

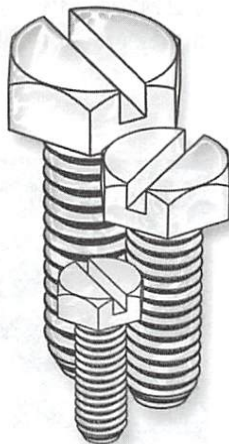
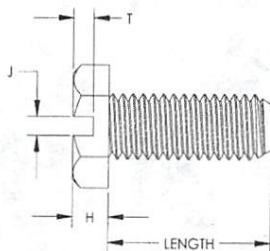
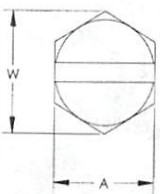


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PART NUMBER	SCREW SIZE	THREAD	LENGTH	MATERIAL
010440F025PC	4	440	1/4	POLYCARBONATE
010440F028PC	4	440	9/32	POLYCARBONATE
010440F037PC	4	440	3/8	POLYCARBONATE
010440F050PC	4	440	1/2	POLYCARBONATE
010632F025PC	6	632	1/4	POLYCARBONATE
010632F037PC	6	632	3/8	POLYCARBONATE
010632F050PC	6	632	1/2	POLYCARBONATE
010632F062PC	6	632	5/8	POLYCARBONATE
010632F075PC	6	632	3/4	POLYCARBONATE
010832F012PC	8	832	1/8	POLYCARBONATE
010832F025PC	8	832	1/4	POLYCARBONATE
010832F037PC	8	832	3/8	POLYCARBONATE
010832F050PC	8	832	1/2	POLYCARBONATE
010832F062PC	8	832	5/8	POLYCARBONATE
010832F075PC	8	832	3/4	POLYCARBONATE
011032F025PC	10	1032	1/4	POLYCARBONATE
011032F037PC	10	1032	3/8	POLYCARBONATE
011032F050PC	10	1032	1/2	POLYCARBONATE
011032F062PC	10	1032	5/8	POLYCARBONATE
011032F075PC	10	1032	3/4	POLYCARBONATE
011032F100PC	10	1032	1	POLYCARBONATE

## HEX SLOTTED HEADSTYLE **Molded in Transparent UL94V2 Polycarbonate**

SCREW SIZE	A	W	H	J	T
4	.181-.188	.202 MIN	.049/.060	.031/.039	.025-.036
6	.244-.250	.272 MIN	.080-.093	.039-.048	.033-.046
8	.244-.250	.272 MIN	.096-.110	.045-.054	.052-.066
10	.305-.312	.340 MIN	.105-.120	.050-.060	.057-.072



*Transparent*

PART NUMBER	SCREW SIZE	THREAD	LENGTH	MATERIAL
010440X025PC	4	440	1/4	POLYCARBONATE
010440X028PC	4	440	9/32	POLYCARBONATE
010440X037PC	4	440	3/8	POLYCARBONATE
010440X050PC	4	440	1/2	POLYCARBONATE
010632X025PC	6	632	1/4	POLYCARBONATE
010632X037PC	6	632	3/8	POLYCARBONATE
010632X050PC	6	632	1/2	POLYCARBONATE
010632X062PC	6	632	5/8	POLYCARBONATE
010632X075PC	6	632	3/4	POLYCARBONATE
010832X012PC	8	832	1/8	POLYCARBONATE
010832X025PC	8	832	1/4	POLYCARBONATE
010832X037PC	8	832	3/8	POLYCARBONATE
010832X050PC	8	832	1/2	POLYCARBONATE
010832X062PC	8	832	5/8	POLYCARBONATE
010832X075PC	8	832	3/4	POLYCARBONATE
011032X025PC	10	1032	1/4	POLYCARBONATE
011032X037PC	10	1032	3/8	POLYCARBONATE
011032X050PC	10	1032	1/2	POLYCARBONATE
011032X062PC	10	1032	5/8	POLYCARBONATE
011032X075PC	10	1032	3/4	POLYCARBONATE
011032X100PC	10	1032	1	POLYCARBONATE

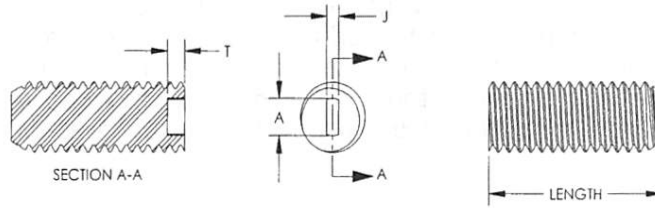
# SCREWS, BOLTS, & THREADED ROD

SECTION

II

**METRIC Sizes**  
Also Available

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**GRUB  
SLOTTED  
HEADSTYLE**

Molded in Natural Nylon 6/6

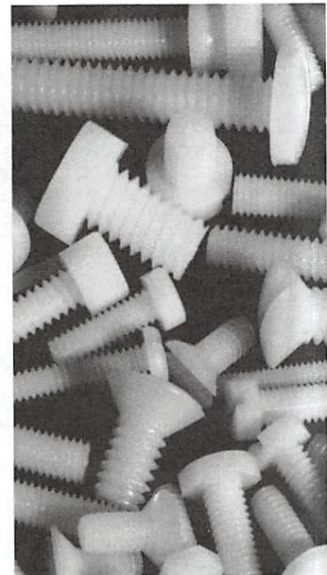
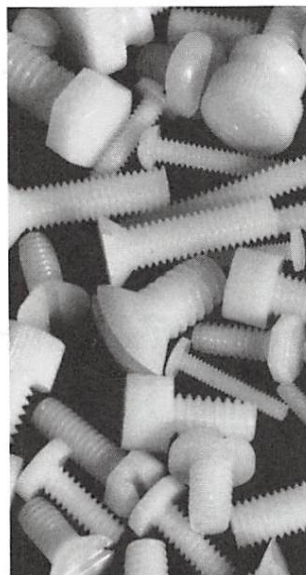
SCREW SIZE	T	A	J
6	.030	.080	.025
8	.035	.080	.028
10	.050	.130	.035
1/4	.060	.160	.040
5/16	.085	.200	.057
3/8	.100	.264	.064
1/2	.130	.350	.075
5/8	.160	.460	.096
1	.178	.516	.115

PART NUMBER	SCREW SIZE	THREAD	LENGTH
010632G009	6	632	3/32
010632G012	6	632	1/8
010632G015	6	632	5/32
010632G018	6	632	3/16
010632G025	6	632	1/4
010632G031	6	632	5/16
010632G037	6	632	3/8
010632G043	6	632	7/16
010632G050	6	632	1/2
010632G056	6	632	9/16
010632G062	6	632	5/8
010632G068	6	632	11/16
010632G075	6	632	3/4
010632G087	6	632	7/8
010632G100	6	632	1
010632G112	6	632	1 1/8
010632G125	6	632	1 1/4
010632G150	6	632	1 1/2
010632G162	6	632	1 5/8
010632G175	6	632	1 3/4
010632G187	6	632	1 7/8
010640G025	6	640	1/4
010640G037	6	640	3/8
010640G075	6	640	3/4
010640G100	6	640	1
010832G012	8	832	1/8
010832G018	8	832	3/16
010832G025	8	832	1/4
010832G028	8	832	9/32
010832G031	8	832	5/16
010832G037	8	832	3/8
010832G043	8	832	7/16
010832G050	8	832	1/2
010832G062	8	832	5/8
010832G075	8	832	3/4
010832G087	8	832	7/8

PART NUMBER	SCREW SIZE	THREAD	LENGTH
010832G100	8	832	1
010832G112	8	832	1 1/8
010832G125	8	832	1 1/4
010832G137	8	832	1 3/8
010832G150	8	832	1 1/2
010832G175	8	832	1 3/4
010832G187	8	832	1 7/8
010832G200	8	832	2
011024G012	10	1024	1/8
011024G018	10	1024	3/16
011024G025	10	1024	1/4
011024G031	10	1024	5/16
011024G037	10	1024	3/8
011024G050	10	1024	1/2
011024G062	10	1024	5/8
011024G075	10	1024	3/4
011024G100	10	1024	1
011024G125	10	1024	1 1/4
011024G150	10	1024	1 1/2
011032G012	10	1032	1/8
011032G018	10	1032	3/16
011032G025	10	1032	1/4
011032G031	10	1032	5/16
011032G037	10	1032	3/8
011032G043	10	1032	7/16
011032G050	10	1032	1/2
011032G062	10	1032	5/8
011032G075	10	1032	3/4
011032G081	10	1032	13/16
011032G087	10	1032	7/8
011032G100	10	1032	1
011032G125	10	1032	1 1/4
011032G150	10	1032	1 1/2
011032G175	10	1032	1 3/4
011032G200	10	1032	2
012520G025	1/4	1/4-20	1/4

PART NUMBER	SCREW SIZE	THREAD	LENGTH
012520G031	1/4	1/4-20	5/16
012520G037	1/4	1/4-20	3/8
012520G050	1/4	1/4-20	1/2
012520G062	1/4	1/4-20	5/8
012520G075	1/4	1/4-20	3/4
012520G087	1/4	1/4-20	7/8
012520G100	1/4	1/4-20	1
012520G125	1/4	1/4-20	1 1/4
012520G150	1/4	1/4-20	1 1/2
012520G175	1/4	1/4-20	1 3/4
012520G200	1/4	1/4-20	2
012520G250	1/4	1/4-20	2 1/2
012528G018	1/4	1/4-28	3/16
012528G025	1/4	1/4-28	1/4
012528G037	1/4	1/4-28	3/8
012528G062	1/4	1/4-28	5/8
012528G075	1/4	1/4-28	3/4

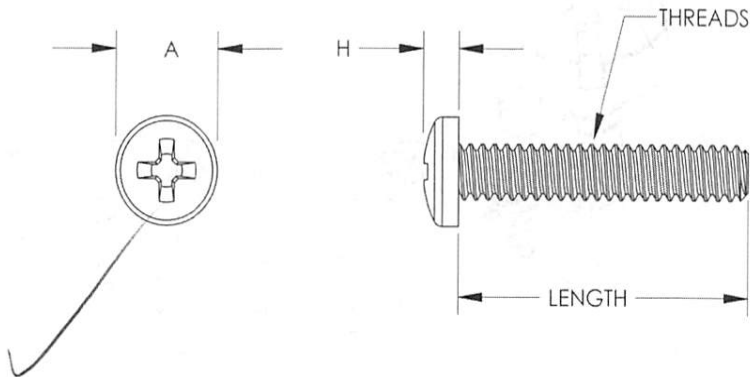
PART NUMBER	SCREW SIZE	THREAD	LENGTH
012528G100	1/4	1/4-28	1
0131218G050	5/16	5/16-18	1/2
0131218G075	5/16	5/16-18	3/4
0131218G100	5/16	5/16-18	1
0137516G050	3/8	3/8-16	1/2
0137516G075	3/8	3/8-16	3/4
0137516G100	3/8	3/8-16	1
0137524G050	3/8	3/8-24	1/2
0150013G050	1/2	1/2-13	1/2
0150013G075	1/2	1/2-13	3/4
0150013G100	1/2	1/2-13	1
0162511G050	5/8	5/8-11	1/2
0162511G075	5/8	5/8-11	3/4
0162511G100	5/8	5/8-11	1
0162511G150	5/8	5/8-11	1 1/2
0110008G062	1	1-8	5/8



# SCREWS, BOLTS, & THREADED ROD

SECTION

II



**New  
SIZES**

SCREW SIZE	A	H
0	.104-.115	.039
2	.155/.166	.055
6	.256/.270	.092
8	.306/.322	.110
10	.357/.373	.150
1/4	.473/.4920	.198

## SPECIAL PHILLIPS PAN

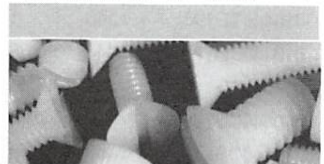
### HEADSTYLE Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH
010080PW012	0	0-80	1/8
010080PW018	0	0-80	3/16
010080PW025	0	0-80	1/4
010256PW009	2	256	3/32
010632PW009	6	632	3/32
010632PW012	6	632	1/8
010632PW015	6	632	5/32
010632PW018	6	632	3/16
010632PW025	6	632	1/4
010632PW031	6	632	5/16
010632PW037	6	632	3/8
010632PW043	6	632	7/16
010632PW050	6	632	1/2
010632PW056	6	632	9/16
010632PW062	6	632	5/8
010632PW068	6	632	11/16
010632PW075	6	632	3/4
010632PW087	6	632	7/8
010632PW100	6	632	1
010632PW112	6	632	1 1/8
010632PW125	6	632	1 1/4
010632PW150	6	632	1 1/2
010632PW162	6	632	1 5/8
010632PW175	6	632	1 3/4
001632PW187	6	632	1 7/8
010632PW200	6	632	2
010632PW225	6	632	2 1/4

PART NUMBER	SCREW SIZE	THREAD	LENGTH
010640PW025	6	640	1/4
010640PW037	6	640	3/8
010640PW075	6	640	3/4
010640PW100	6	640	1
010832PW012	8	832	1/8
010832PW018	8	832	3/16
010832PW025	8	832	1/4
010832PW028	8	832	9/32
010832PW031	8	832	5/16
010832PW037	8	832	3/8
010832PW043	8	832	7/16
010832PW050	8	832	1/2
010832PW062	8	832	5/8
010832PW075	8	832	3/4
010832PW087	8	832	7/8
010832PW100	8	832	1
010832PW112	8	832	1 1/8
010832PW125	8	832	1 1/4
010832PW137	8	832	1 3/8
010832PW150	8	832	1 1/2
010832PW165	8	832	1 21/32
010832PW175	8	832	1 3/4
010832PW187	8	832	1 7/8
010832PW200	8	832	2
010832PW229	8	832	2 19/64
011024PW012	10	1024	1/8
011024PW018	10	1024	3/16

PART NUMBER	SCREW SIZE	THREAD	LENGTH
011024PW025	10	1024	1/4
011024PW031	10	1024	5/16
011024PW037	10	1024	3/8
011024PW050	10	1024	1/2
011024PW062	10	1024	5/8
011024PW075	10	1024	3/4
011024PW100	10	1024	1
011024PW125	10	1024	1 1/4
011024PW150	10	1024	1 1/2
011024PW225	10	1024	2 1/4
011032PW012	10	1032	1/8
011032PW018	10	1032	3/16
011032PW025	10	1032	1/4
011032PW031	10	1032	5/16
011032PW037	10	1032	3/8
011032PW043	10	1032	7/16
011032PW050	10	1032	1/2
011032PW062	10	1032	5/8
011032PW075	10	1032	3/4
011032PW081	10	1032	13/16
011032PW087	10	1032	7/8
011032PW100	10	1032	1
011032PW106	10	1032	1 1/16
011032PW125	10	1032	1 1/4
011032PW150	10	1032	1 1/2
011032PW175	10	1032	1 3/4
011032PW200	10	1032	2

PART NUMBER	SCREW SIZE	THREAD	LENGTH
012520PW025	1/4	1/4-20	1/4
012520PW031	1/4	1/4-20	5/16
012520PW037	1/4	1/4-20	3/8
012520PW050	1/4	1/4-20	1/2
012520PW062	1/4	1/4-20	5/8
012520PW075	1/4	1/4-20	3/4
012520PW087	1/4	1/4-20	7/8
012520PW100	1/4	1/4-20	1
012520PW125	1/4	1/4-20	1 1/4
012520PW150	1/4	1/4-20	1 1/2
012520PW175	1/4	1/4-20	1 3/4
012520PW200	1/4	1/4-20	2
012520PW250	1/4	1/4-20	2 1/2
012520PW300	1/4	1/4-20	3
012528PW018	1/4	1/4-28	3/16
012528PW025	1/4	1/4-28	1/4
012528PW037	1/4	1/4-28	3/8
012528PW043	1/4	1/4-28	7/16
012528PW050	1/4	1/4-28	1/2
012528PW062	1/4	1/4-28	5/8
012528PW075	1/4	1/4-28	3/4
012528PW100	1/4	1/4-28	1

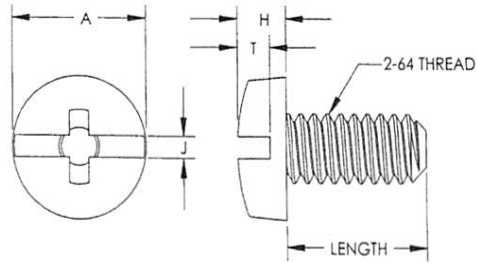
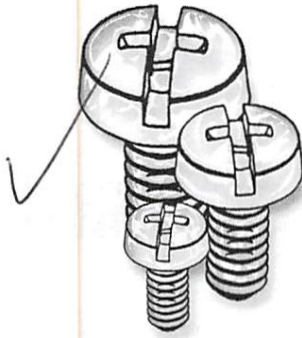


# SCREWS, BOLTS, & THREADED ROD

SECTION

II

NOTE: Head Height may be larger than standard binder headstyle.



SCREW SIZE	A	H	J	T	DRIVE SIZE
2	.171-.181	.066-.072	.023-.031	.040-.046	#0
4	.223-.235	.071-.077	.031-.039	.042-.048	#1
6	.275-.290	.091-.097	.039-.048	.052-.059	#2
8	.326-.344	.095-.105	.045-.054	.050-.065	#2
10	.378-.399	.112-.123	.050-.060	.060-.077	#2
1/4	.498-.525	.152-.165	.064-.075	.084-.105	#3

## BINDER COMBINATION HEADSTYLE

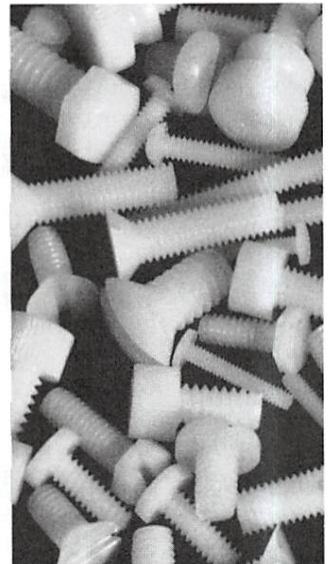
Molded in Natural Nylon 6/6

PART NUMBER	SCREW SIZE	THREAD	LENGTH
010256CD009	2	256	3/32
010256CD012	2	256	1/8
010256CD015	2	256	5/32
010256CD018	2	256	3/16
010256CD025	2	256	1/4
010256CD028	2	256	9/32
010256CD031	2	256	5/16
010256CD037	2	256	3/8
010256CD039	2	256	25/64
010256CD043	2	256	7/16
010256CD050	2	256	1/2
010256CD056	2	256	9/16
010256CD062	2	256	5/8
010256CD075	2	256	3/4
010256CD087	2	256	7/8
010256CD100	2	256	1
010256CD112	2	256	1 1/8
010264CD018	2	264	3/16
010264CD037	2	264	3/8
010440CD009	4	440	3/32
010440CD012	4	440	1/8
010440CD014	4	440	9/64
010440CD018	4	440	3/16
010440CD025	4	440	1/4
010440CD028	4	440	9/32
010440CD031	4	440	5/16
010440CD037	4	440	3/8
010440CD043	4	440	7/16
010440CD050	4	440	1/2
010440CD056	4	440	9/16
010440CD062	4	440	5/8
010440CD068	4	440	11/16
010440CD075	4	440	3/4
010440CD087	4	440	7/8
010440CD100	4	440	1
010440CD112	4	440	1 1/8
010440CD118	4	440	1 3/16
010440CD125	4	440	1 1/4
010440CD137	4	440	1 3/8

PART NUMBER	SCREW SIZE	THREAD	LENGTH
010440CD150	4	440	1 1/2
010440CD162	4	440	1 5/8
010440CD175	4	440	1 3/4
010632CD009	6	632	3/32
010632CD012	6	632	1/8
010632CD015	6	632	5/32
010632CD018	6	632	3/16
010632CD025	6	632	1/4
010632CD031	6	632	5/16
010632CD037	6	632	3/8
010632CD043	6	632	7/16
010632CD050	6	632	1/2
010632CD056	6	632	9/16
010632CD062	6	632	5/8
010632CD068	6	632	11/16
010632CD075	6	632	3/4
010632CD087	6	632	7/8
010632CD100	6	632	1
010632CD112	6	632	1 1/8
010632CD125	6	632	1 1/4
010632CD150	6	632	1 1/2
010632CD162	6	632	1 5/8
010632CD175	6	632	1 3/4
010632CD187	6	632	1 7/8
010632CD200	6	632	2
010632CD225	6	632	2 1/4
010832CD012	8	832	1/8
010832CD018	8	832	3/16
010832CD025	8	832	1/4
010832CD028	8	832	9/32
010832CD031	8	832	5/16
010832CD037	8	832	3/8
010832CD043	8	832	7/16
010832CD050	8	832	1/2
010832CD062	8	832	5/8
010832CD075	8	832	3/4
010832CD087	8	832	7/8
010832CD100	8	832	1
010832CD112	8	832	1 1/8

PART NUMBER	SCREW SIZE	THREAD	LENGTH
010832CD125	8	832	1 1/4
010832CD137	8	832	1 3/8
010832CD150	8	832	1 1/2
010832CD175	8	832	1 3/4
010832CD187	8	832	1 7/8
010832CD200	8	832	2
011024CD012	10	1024	1/8
011024CD018	10	1024	3/16
011024CD025	10	1024	1/4
011024CD031	10	1024	5/16
011024CD037	10	1024	3/8
011024CD050	10	1024	1/2
011024CD062	10	1024	5/8
011024CD075	10	1024	3/4
011024CD100	10	1024	1
011024CD125	10	1024	1 1/4
011024CD150	10	1024	1 1/2
011032CD012	10	1032	1/8
011032CD018	10	1032	3/16
011032CD025	10	1032	1/4
011032CD031	10	1032	5/16
011032CD037	10	1032	3/8
011032CD043	10	1032	7/16
011032CD050	10	1032	1/2
011032CD062	10	1032	5/8
011032CD075	10	1032	3/4
011032CD081	10	1032	13/16
011032CD087	10	1032	7/8
011032CD100	10	1032	1
011032CD106	10	1032	1-1/16
011032CD125	10	1032	1 1/4
011032CD150	10	1032	1 1/2
011032CD175	10	1032	1 3/4
011032CD200	10	1032	2
012520CD025	1/4	1/4-20	1/4
012520CD031	1/4	1/4-20	5/16
012520CD037	1/4	1/4-20	3/8
012520CD050	1/4	1/4-20	1/2
012520CD062	1/4	1/4-20	5/8

PART NUMBER	SCREW SIZE	THREAD	LENGTH
012520CD075	1/4	1/4-20	3/4
012520CD087	1/4	1/4-20	7/8
012520CD100	1/4	1/4-20	1
012520CD125	1/4	1/4-20	1 1/4
012520CD150	1/4	1/4-20	1 1/2
012520CD175	1/4	1/4-20	1 3/4
012520CD200	1/4	1/4-20	2
012520CD250	1/4	1/4-20	2 1/2
012528CD018	1/4	1/4-28	3/16
012528CD025	1/4	1/4-28	1/4
012528CD037	1/4	1/4-28	3/8
012528CD062	1/4	1/4-28	5/8
012528CD075	1/4	1/4-28	3/4
012528CD100	1/4	1/4-28	1



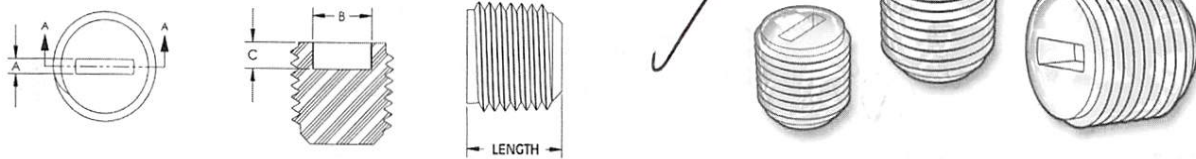
# SCREWS, BOLTS, & THREADED ROD

SECTION

II

## PIPE PLUGS **Molded in Natural Nylon 6/6**

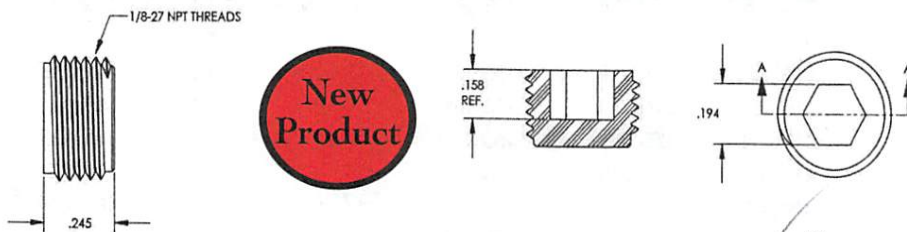
Nylon Pipe Plugs with NPT threads are used to protect valves, hydraulic and pneumatic devices from contamination. Grub style drive allows installation and removal with a common screw driver. Available in 5 NPT sizes from 1/8-27 to 3/4-14.



PART NUMBER	THREAD	A	B REF.	C REF.	LENGTH
62NPT01227	1/8-27 NPT	.072 (1,83)	.240 (6,10)	.130 (3,30)	.390 (9,91)
62NPT02518	1/4-18 NPT	.072 (1,83)	.312 (7,92)	.130 (3,30)	.500 (12,70)
62NPT03718	3/8-18 NPT	.150 (3,81)	.380 (9,10)	.358 (9,65)	.550 (13,97)
62NPT05014	1/2-14 NPT	.150 (3,81)	.468 (11,89)	.365 (9,27)	.565 (14,35)
62NPT07514	3/4-14 NPT	.175 (4,44)	.550 (13,97)	.435 (11,05)	.610 (15,49)

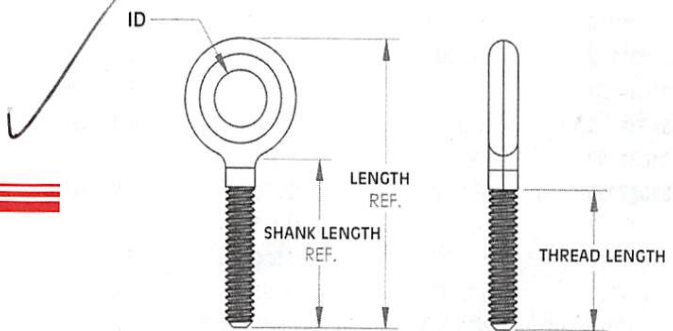
## HEX PIPE PLUG **Molded in Natural Nylon 6/6**

PART NUMBER	THREAD	ACROSS FLATS	LENGTH	HEX DEPTH REF.
62NPTH01227	1/8-27 NPT	.194 (4,92)	.245 (6,45)	.158 (4,01)



## EYE BOLTS **Molded in Natural Nylon 6/6**

Eye Bolts are designed for use in very light duty applications. The Eye Bolts are resistant to aromatic, chlorinated, and ketone solvents, gasolines, oils, greases and animal and vegetable oils.



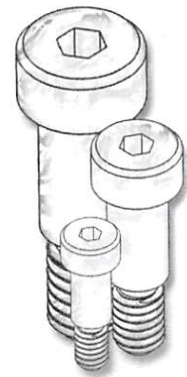
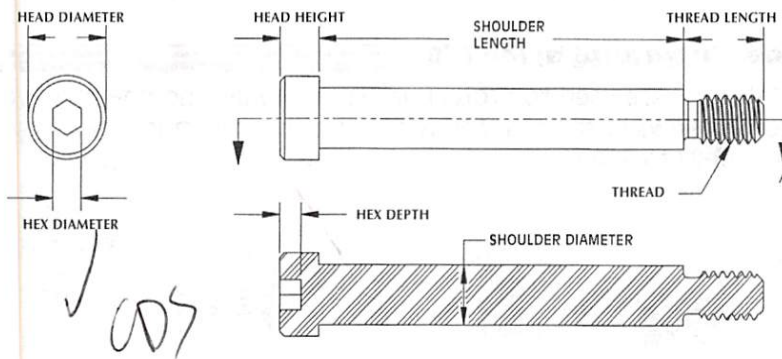
ITEM NUMBER	SCREW SIZE	THREAD	THREAD LENGTH	SHANK LENGTH	LENGTH	HEAD THICKNESS	OD	ID
0100632EYEB075	6	632	5/8	3/4	1-1/4	.140	.500	1/4
0100832EYEB112	8	832	1	1-1/8	1.7	.166	.575	1/4
0101024EYEB100	10	1024	7/8	1	1-3/4	.192	.750	3/8
0125020EYEB100	1/4	1/4-20	7/8	1	2	.250	1.000	1/2
0125020EYEB150	1/4	1/4-20	1-1/4	1-1/2	2-1/2	.250	1.000	1/2
0125020EYEB200	1/4	1/4-20	1-1/4	2	3	.252	1.000	1/2
0125020EYEB400	1/4	1/4-20	1-1/4	4	5	.252	1.000	1/2
0131218EYEB100	5/16	5/16-18	7/8	1	2-1/4	.312	1.250	5/8
0131218EYEB200	5/16	5/16-18	1-1/4	2	3-1/4	.312	1.250	5/8
0137516EYEB100	3/8	3/8-16	7/8	1	2-1/2	.375	1.500	3/4
0137516EYEB200	3/8	3/8-16	1-1/4	2	3-1/2	.377	1.500	3/4
0137516EYEB250	3/8	3/8-16	1-1/2	2-1/2	4	.377	1.500	3/4
0137516EYEB400	3/8	3/8-16	2-1/2	4	5-1/2	.375	1.500	3/4



# SCREWS, BOLTS, & THREADED ROD

SECTION

II



## SHOULDER SCREWS Molded in Natural Nylon 6/6

PART NUMBER	SHOULDER DIAMETER	SHOULDER LENGTH	HEAD DIAMETER	HEAD HEIGHT	HEX DIAMETER	HEX DEPTH	THREAD	THREAD LENGTH
31025025	.238/.248	.250	.357/.375	.177/.188	.125/.130	.094 MIN.	1024	.345/.375
31025037	.238/.248	.375	.357/.375	.177/.188	.125/.130	.094 MIN.	1024	.345/.375
31025050	.238/.248	.500	.357/.375	.177/.188	.125/.130	.094 MIN.	1024	.345/.375
31025062	.238/.248	.625	.357/.375	.177/.188	.125/.130	.094 MIN.	1024	.345/.375
31025075	.238/.248	.750	.357/.375	.177/.188	.125/.130	.094 MIN.	1024	.345/.375
31025100	.238/.248	1.000	.357/.375	.177/.188	.125/.130	.094 MIN.	1024	.345/.375
31025125	.238/.248	1.250	.357/.375	.177/.188	.125/.130	.094 MIN.	1024	.345/.375
31025150	.238/.248	1.500	.357/.375	.177/.188	.125/.130	.094 MIN.	1024	.345/.375
31025175	.238/.248	1.750	.357/.375	.177/.188	.125/.130	.094 MIN.	1024	.345/.375
31025200	.238/.248	2.000	.357/.375	.177/.188	.125/.130	.094 MIN.	1024	.345/.375
31025225	.238/.248	2.250	.357/.375	.177/.188	.125/.130	.094 MIN.	1024	.345/.375
31025250	.238/.248	2.500	.357/.375	.177/.188	.125	.094 MIN.	1024	.375
31031025	.301/.311	.250	.419/.438	.209/.219	.156/.161	.117 MIN.	1/4-20	.408/.438
31031031	.301/.311	.312	.419/.438	.209/.219	.156/.161	.117 MIN.	1/4-20	.408/.438
31031037	.301/.311	.375	.419/.438	.209/.219	.156/.161	.117 MIN.	1/4-20	.408/.438
31031050	.301/.311	.500	.419/.438	.209/.219	.156/.161	.117 MIN.	1/4-20	.408/.438
31031062	.301/.311	.625	.419/.438	.209/.219	.156/.161	.117 MIN.	1/4-20	.408/.438
31031075	.301/.311	.750	.419/.438	.209/.219	.156/.161	.117 MIN.	1/4-20	.408/.438
31031100	.301/.311	1.000	.419/.438	.209/.219	.156/.161	.117 MIN.	1/4-20	.408/.438
31031150	.301/.311	1.500	.419/.438	.209/.219	.156/.161	.117 MIN.	1/4-20	.408/.438
31031175	.301/.311	1.750	.419/.438	.209/.219	.156/.161	.117 MIN.	1/4-20	.408/.438
31031200	.300/.310	2.000	.419/.438	.209/.219	.156/.161	.117 MIN.	1/4-20	.408/.438
31037025	.363/.373	0.250	.543/.562	.240/.250	.188/.193	.141 MIN.	5/16-18	.470/.500
31037037	.363/.373	0.375	.543/.562	.240/.250	.188/.193	.141 MIN.	5/16-18	.470/.500
31037050	.363/.373	0.500	.543/.562	.240/.250	.188/.193	.141 MIN.	5/16-18	.470/.500
31037062	.363/.373	0.625	.543/.562	.240/.250	.188/.193	.141 MIN.	5/16-18	.470/.500
31037075	.363/.373	0.750	.543/.562	.240/.250	.188/.193	.141 MIN.	5/16-18	.470/.500
31037100	.363/.373	1.000	.543/.562	.240/.250	.188/.193	.141 MIN.	5/16-18	.470/.500
31037125	.363/.373	1.250	.543/.562	.240/.250	.188/.193	.141 MIN.	5/16-18	.470/.500
31037150	.363/.373	1.500	.543/.562	.240/.250	.188/.193	.141 MIN.	5/16-18	.470/.500
31037175	.363/.373	1.750	.543/.562	.240/.250	.188/.193	.141 MIN.	5/16-18	.470/.500
31037200	.363/.373	2.000	.543/.562	.240/.250	.188/.193	.141 MIN.	5/16-18	.470/.500
31037225	.363/.373	2.250	.543/.562	.240/.250	.188/.193	.141 MIN.	5/16-18	.470/.500
31050037	.488/.498	0.375	.729/.750	.302/.312	.250/.255	.188 MIN.	3/8-16	.595/.625
31050050	.488/.498	0.500	.729/.750	.302/.312	.250/.255	.188 MIN.	3/8-16	.595/.625
31050062	.488/.498	0.625	.729/.750	.302/.312	.250/.255	.188 MIN.	3/8-16	.595/.625
31050075	.488/.498	0.750	.729/.750	.302/.312	.250/.255	.188 MIN.	3/8-16	.595/.625
31050100	.488/.498	1.000	.729/.750	.302/.312	.250/.255	.188 MIN.	3/8-16	.595/.625
31050125	.488/.498	1.250	.729/.750	.302/.312	.250/.255	.188 MIN.	3/8-16	.595/.625
31050150	.488/.498	1.500	.729/.750	.302/.312	.250/.255	.188 MIN.	3/8-16	.595/.625
31050175	.488/.498	1.750	.729/.750	.302/.312	.250/.255	.188 MIN.	3/8-16	.595/.625
31050200	.488/.498	2.000	.729/.750	.302/.312	.250/.255	.188 MIN.	3/8-16	.595/.625



# SCREWS, BOLTS, & THREADED ROD

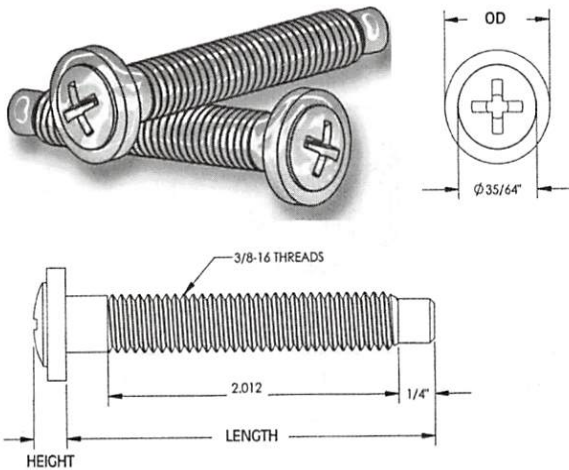
SECTION

II

Toilet Seat Nut and Bolt are molded in corrosion resistant plastic to prevent damage from cleaning substances. The crown on the nut centers the bolt and nut in the bowl seat attachment hole and reduces the possibility of the nut loosening. The nut has a wing design which allows it to be hand tightened.

## TOILET SEAT BOLT

Molded in **Black Nylon 6/6**

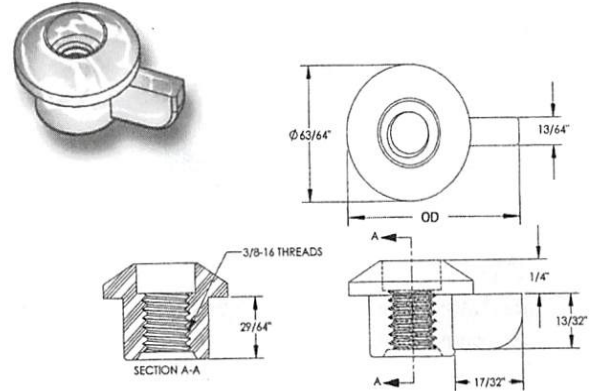


PARTS ARE MOLDED IN BLACK NYLON

PART NUMBER	SCREW SIZE	THREAD	LENGTH	HEIGHT	OD
013716WTS200	3/8	3/8-16	2.551	7/32	47/64

## TOILET SEAT NUT

Molded in **Natural Polypropylene**

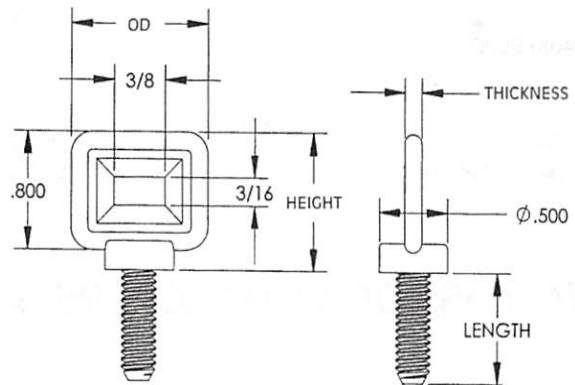
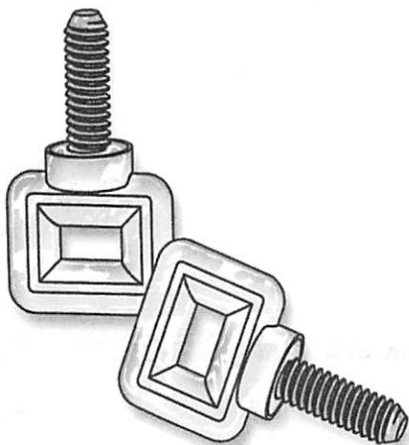


PARTS ARE MOLDED IN NATURAL POLYPROPYLENE

PART NUMBER	SCREW SIZE	THREAD	OD
0437516TSN	3/8	3/8-16	1 3/8"

## FLAT HEAD WING SCREW

Molded in **Natural Nylon 6/6**



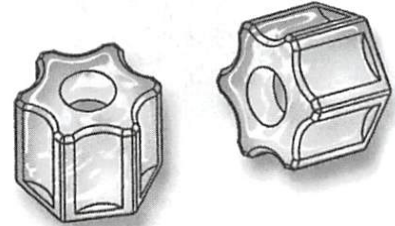
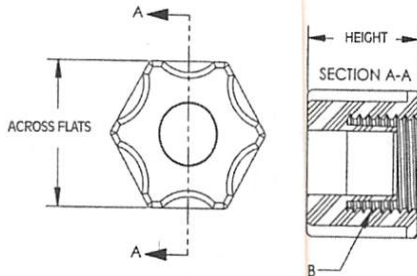
PART NUMBER	SCREW SIZE	THREAD	LENGTH	THICKNESS	OD	HEIGHT
0101032FHWS050	10	1032	1/2	.125	.990	.937
0101032FHWS075	10	1032	3/4	.125	.990	.937
0101032FHWS100	10	1032	1	.125	.990	.937
0125020FHWS050	1/4	1/4-20	1/2	.125	.990	.937
0125020FHWS075	1/4	1/4-20	3/4	.125	.990	.937
0125020FHWS100	1/4	1/4-20	1	.125	.990	.937
0131218FHWS050	5/16	5/16-18	1/2	.125	.990	.937
0131218FHWS075	5/16	5/16-18	3/4	.125	.990	.937
0131218FHWS100	5/16	5/16-18	1	.125	.990	.937

# SCREWS, BOLTS, & THREADED ROD

## SECTION II

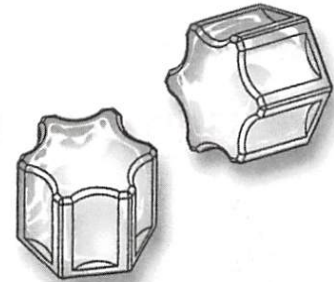
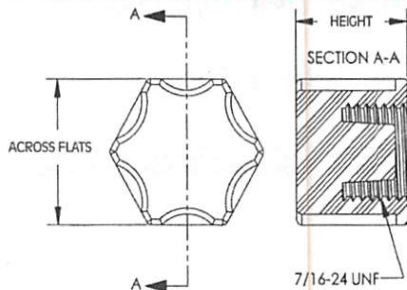
Compression Fittings are designed for low pressure applications using all types of tubing. Nylon compression fittings are corrosion resistant and have good electrical insulating properties that virtually eliminate any electrical action that could result in corrosion when dissimilar metal meets fitting. Plastic compression fittings demonstrate an ability to absorb acoustic and mechanical vibration thereby extending their useful life in many applications. Fewer components translate into lower cost and easier assembly.

### COMPRESSION NUT **Molded in Natural Nylon 6/6**



PART NUMBER	SCREW SIZE	THREAD	TUBE OD	ACROSS FLATS	HEIGHT
0443720UNFCPN	7/16	7/16-20 UNF	1/4 (6,35)	.620 (15,75)	.620 (15,75)
0450020UNFCPN	1/2	1/2-20 UNF	5/16 (7,94)	.745 (18,92)	.620 (15,75)

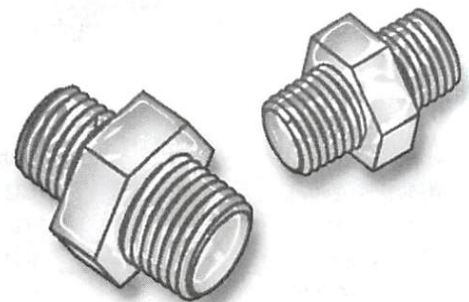
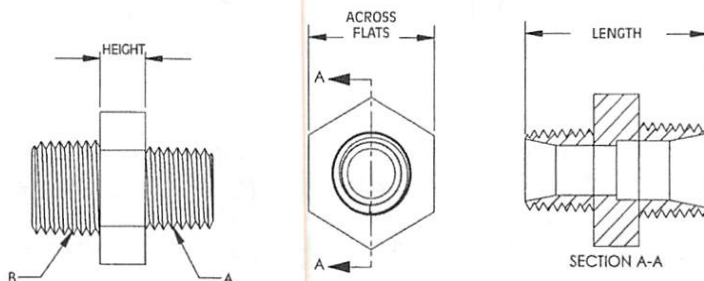
### COMPRESSION PLUG **Molded in Natural Nylon 6/6**



0443724UNFPLUG

PART NUMBER	SCREW SIZE	THREAD	TUBE OD	ACROSS FLATS	HEIGHT
0443724UNFPLUG	7/16	7/16-24 UNF	1/4 (6,35)	.620 (15,75)	.620 (15,75)

### COMPRESSION CONNECTORS **Molded in Natural Nylon 6/6**



PART NUMBER	SCREW SIZE A	SCREW SIZE B	THREAD A	THREAD B	TUBE OD	ACROSS FLATS	LENGTH	HEIGHT
04AP43720CC	7/16	7/16	20 UNF	20 UNF	1/4 X 1/4	5/8 (15,87)	0.980 (24,90)	15/64 (5,95)
04AP4372050020CC	7/16	1/2	20 UNF	20 UNF	1/4 X 5/16	11/16 (6,88)	0.990 (25,15)	1/4 (6,35)