# **HEX PRESS-LOC WING THUMB SCREW KNOBS**

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

### NOTE

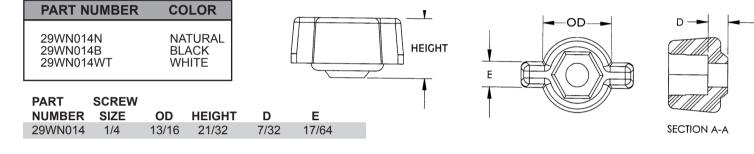
IF SCREW OR NUT IS PLATED, PAINTED OR NOT TO IFI STANDARD TOLERANCES, WE STRONGLY RECOMMEND SAMPLES FOR FIT BEFORE ORDERING LARGE QUANTITIES.



**DOES NOT INCLUDE STEEL NUT** 

WHITE Color Code - WT

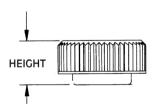




# HEX PRESS-LOC ROUND THUMB SCREW KNOBS

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.

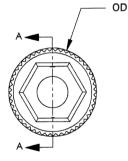


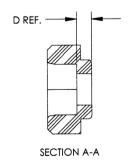
#### NOTE

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



Color Code - B



Color Code - B



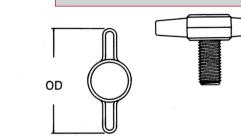


# **PRESS-LOC THUMB SCREW KNOBS**



PLASTIC HEADS ARE MOLDED ONTO ZINC PLATED STEEL ALLOY SOCKET HEAD CAP SCREWS.

Height



#8 and #10 screws are fully threaded up to and including 1" long 1/4-20" screws are fully threaded up to and including 1 1/4" long 5/16" and 3/8" screws are fully threaded up to and including 1 1/2" long

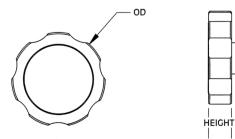


COLOR CODES MUST BE INCLUDED WITH THE ITEM NUMBER WHEN ORDERING! B - BLACK RD - RED WT - WHITE **GR** - GREEN BL - BLUE





#8 and #10 screws are fully threaded up to and including 1" long 1/4-20" screws are fully threaded up to and including 1 1/4" long 5/16" and 3/8" screws are fully threaded up to and including 1 1/2" long





<b>29W010</b> #10 1"		
	1/4"	
<b>29W014</b> 1/4 1-17/64"	11/32"	
<b>29W516</b> 5/16 1-1/2"	13/32"	
<b>29W038</b> 3/8 1-25/32"	31/64"	

#### MOLDED ONTO ZINC PLATED STEEL WING HEAD - SCREW MOLDED ONTO ZINC PLATED STEEL ALLOY SOCKET HEAD CAP SCREW.

NYLON 6/6 ITEM NUMBER THREAD SCREW SIZE LENGTH OD 29W010S025 10-32 10 1/4" 1" 1" 29W010S037 10-32 10 3/8" 29W010S050 10-32 10 1/2" 1" 10-32 1" 29W010S075 10 3/4" 29W010S100 10-32 10 1" 1" 29W010S150 10-32 10 1-1/2" 1" 1/4-20 29W014S050 1/4 1/2" 1-17/64" 29W014S062 1/4-20 1/4 5/8" 1-17/64" 1/4 1/4-20 3/4" 29W014S075 1-17/64" 29W014S100 1/4-20 1/4 1" 1-17/64" 29W014S125 1/4-20 1/4 1-1/4" 1-17/64" 29W014S150 1/4-20 1/4 1-1/2" 1-17/64" 29W516S050 5/16-18 5/161/2" 1-1/2" 29W516S075 5/16-18 5/16 3/4" 1-1/2" 29W516S100 5/16 1" 1-1/2" 5/16-18 29W516S150 5/16-18 5/16 1-1/2" 1-1/2" 29W038S075 3/8-16 3/8 3/4" 1-25/32" 29W038S100 3/8 1-25/32" 3/8-16 1" 29W038S150 3/8 1-1/2" 3/8-16 1-25/32"

### **FLOWERETTE - KNOBS**

PRESSES ONTO ANY STD. SOCKET HEX CAP SCREW.

ITEM NUMBER	SCREW SIZE	SPECIFICA HEIGHT	ATIONS OD
29F014	1/4	3/8"	1 1/2
29F516	5/16	3/8"	1 1/2
29F038	3/8	3/8"	1 1/2

### FLOWERETTE - SCREW MOLDED ONTO ZINC PLATED STEEL NYLON 6

ITEM NUMBER	THREAD	SCREW SIZE	LENGTH	OD
29F014S050	1/4-20	1/4	1/2"	1-1/2"
29F014S075	1/4-20	1/4	3/4"	1-1/2"
29F014S100	1/4-20	1/4	1"	1-1/2"
29F014S150	1/4-20	1/4	1-1/2"	1-1/2"
29F516S050	5/16-18	5/16	1/2"	1-1/2"
29F516S075	5/16-18	5/16	3/4"	1-1/2"
29F516S100	5/16-18	5/16	1"	1-1/2"
29F516S150	5/16-18	5/16	1-1/2"	1-1/2"
29F038S075	3/8-16	3/8	3/4"	1-1/2"
29F038S100	3/8-16	3/8	1"	1-1/2"
29F038S150	3/8-16	3/8	1-1/2"	1-1/2"





# **PRESS-LOC THUMB SCREW KNOBS**

### **STANDARD** - ROUND HEAD - KNOB

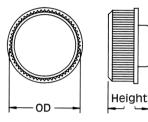
PRESSES ONTO ANY STD. SOCKET HEX CAP SCREW

ITEM NUMBER	Material: ACETAL SCREW SIZE	SPECIFI OD	CATIONS HEIGHT	
29R004	#4	5/16"	11/64"	
29R006	#6	3/8"	13/64"	
29R008	#8	1/2"	7/32"	
29R010	#10	21/32"	1/4"	
29R147	1/4	3/4"	5/16"	
29R141	1/4	1"	21/64"	
29R516	5/16	1"	25/64"	

### METRIC - ROUND HEAD - KNOB

PRESSES ONTO ANY STD. SOCKET HEX CAP SCREW. Material: ACETAL ITEM SPECIFICATIONS SCREW SIZE NUMBER HEIGHT OD 29M300R M 3 9,53 5,16 29M400R Μ4 12,70 5,56 29M500R M 5 6,35 16,60 29M600R M 6 19,05 7,93 29M601R 8,33 M 6 25,40 29M801R M 8 25,40 9,92

#8 and #10 screws are fully threaded up to and including 1" long 1/4-20" screws are fully threaded up to and including 1 1/4" long 5/16" and 3/8" screws are fully threaded up to and including 1 1/2" long

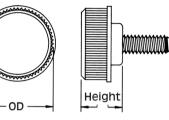


**ROUND HEAD DRAWING FOR:** 

STANDARD HEAD DIA.

5/16" THROUGH 1"





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

#### NOTE: PRESS LOC THUMB SCREWS ARE DESIGNED TO BE HAND TIGHTENED.

NYLON 6

### **STANDARD** - ROUND HEAD - SCREW

NYLON 6

MOLDED ONTO ZINC PLATED STEEL ALLOY SOCKET HEAD CAP SCREW.

ITEM NUMBER	THREAD	SCREW SIZE	LENGTH	OD
29R004S025	4-40	4	1/4"	5/16"
29R004S037	4-40	4	3/8"	5/16"
29R004S050	4-40	4	1/2"	5/16"
29R004S075	4-40	4	3/4"	5/16"
29R006S025	6-32	6	1/4"	3/8"
29R006S037	6-32	6	3/8"	3/8"
29R006S050	6-32	6	1/2"	3/8"
29R006S062	6-32	6	5/8"	3/8"
29R006S075	6-32	6	3/4"	3/8"
29R008S025	8-32	8	1/4"	1/2"
29R008S037	8-32	8	3/8"	1/2"
29R008S050	8-32	8	1/2"	1/2"
29R008S075	8-32	8	3/4"	1/2"
29R008S100	8-32	8	1"	1/2"
29R010S037	10-32	10	3/8"	21/32"
29R010S050	10-32	10	1/2"	21/32"
29R010S075	10-32	10	3/4"	21/32"
29R010S100	10-32	10	1"	21/32"
29R010S150	10-32	10	1-1/2"	21/32"
29R147S050	1/4-20	1/4	1/2"	3/4"
29R147S075	1/4-20	1/4	3/4"	3/4"
29R147S100	1/4-20	1/4	1"	3/4"
29R147S125	1/4-20	1/4	1-1/4"	3/4"
29R147S150	1/4-20	1/4	1-1/2"	3/4"
29R141S050	1/4-20	1/4	1/2"	1"
29R141S075	1/4-20	1/4	3/4"	1"
29R141S100	1/4-20	1/4	1"	1"
29R141S125	1/4-20	1/4	1-1/4"	1"
29R141S150	1/4-20	1/4	1-1/2"	1"
29R516S050	5/16-18	5/16	1/2"	1"
29R516S075	5/16-18	5/16	3/4"	1"
29R516S100	5/16-18	5/16	1"	1"
29R516S150	5/16-18	5/16	1-1/2"	1"

ITEM NUMBER SO	CREW SIZE	LENGTH	OD
29M30050R008	M 3	M 8	9,53
29M30050R010	M 3	M 10	9,53
29M30050R012	M 3	M 12	9,53
29M30050R016	M 3	M 16	9,53
29M40070R010	M 4	M 10	12,70
29M40070R012	M 4	M 12	12,70
29M40070R016	M 4	M 16	12,70
29M40070R020	M 4	M 20	12,70
29M40070R025	M 4	M 25	12,70
29M50080R012	M 5	M 12	16,60
29M50080R016	M 5	M 16	16,60
29M50080R020	M 5	M 20	16,60
29M50080R025	M 5	M 25	16,60
29M50080R040	M 5	M 40	16,60
29M60100R012	M 6	M 12	19,05
29M60100R016	M 6	M 16	19,05
29M60100R020	M 6	M 20	19,05
29M60100R025	M 6	M 25	19,05
29M60100R040	M 6	M 40	19,05
29M61100R012	M 6	M 12	25,40
29M61100R016	M 6	M 16	25,40
29M61100R020	M 6	M 20	25,40
29M61100R025	M 6	M 25	25,40
29M61100R040	M 6	M 40	25,40
29M80125R012	M 8	M 12	25,40
29M80125R016	M 8	M 16	25,40
29M80125R020	M 8	M 20	25,40
29M80125R025	M 8	M 25	25,40
* 29M80125R040	M 8	M 40	25,40

**METRIC - ROUND HEAD - SCREW** 

MOLDED ONTO ZINC PLATED STEEL ALLOY SOCKET HEAD CAP SCREW.

\*NOT FULLY THREADED



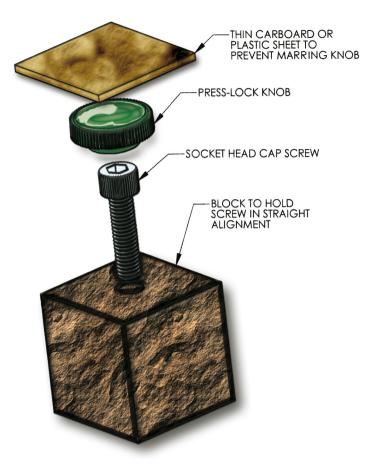
# **PRESS-LOC THUMB SCREW KNOBS**



# 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**

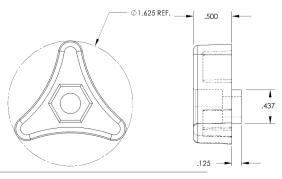
FLOWERETTE 144 PIECE ASSORTMENT CONSISTS OF APPROX: 48 - 1/4" 48 - 5/16" 48 - 3/8"	WING 312 PIECE ASSORTMENT CONSISTS OF APPROX: 72 - 1/4" 78 - 5/16" 72 - 3/8" 90 - #10	<b>ROUND</b> 704 PIECE ASSORTMENT CONSISTS OF APPROX: 102 - 5/16" 102 - 1/4 X 1" 100 - 1/4 X 3/4" 100 - #10 100 - #8 100 - #6 100 - #4	<b>ROUND</b> 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 O4ASO312WPL	Assorted Colors O4ASO704RPL	Assorted Colors

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







1-800-453-1692 www.aboveboardelectronics.com