



**MICRO FASTENERS Pty Ltd**

***SUPPLIERS OF MINIATURE  
FASTENERS AND ASSOCIATED  
PRODUCTS***



***YOUR COMPLETE SOURCE***

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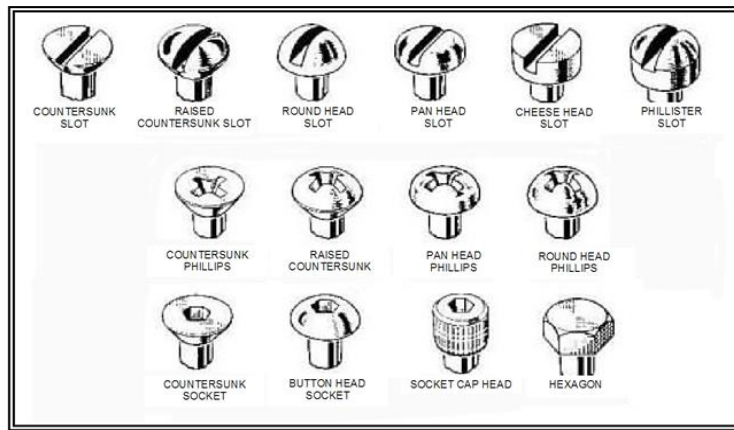
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While most fasteners listed in this catalogue are stock lines, in the event of an item not being in stock at the time of your enquiry, we are generally able to supply within 7-10 working days. All stainless steel fasteners listed are A2/302 grade Stainless Steel. Most popular sizes are also available in A4/316, However please check availability. A large range of specialty nylon fasteners are available. Please enquire as to availability of sizes.

Micro Fasteners Pty Ltd was established in 1989 supplying fasteners to industry Australia wide. Our reputation for a quality product and service has seen us grow to become a leading importer and supplier to manufacturers in all areas including lighting manufacture, construction, furniture, electronics, electrical and general manufacturing.

Carrying over 12000 different lines, and as authorised agents for leading brand specialty products, you can be assured we have just what you want. In addition to the comprehensive range in this catalogue, we also carry a full range of standard fasteners and have the ability to arrange manufacture of OEM parts to your drawing or specifications.

**Micro Fasteners Pty Ltd is an Australian owned  
and family operated company**



METRIC MACHINE SCREWS												
M1.0 x		2	3	4	5	6	8	10	12			
Csk Slot	S/Steel	X	X	X	X	X	X	X				
Cheese Slot	S/Steel	X	X	X	X	X	X	X	X			

**Head Dimensions:**

	Width	Height
Csk:	1.90 - 1.76	
Cheese:	2.00 - 1.86	0.70 - 0.56

METRIC MACHINE SCREWS												
M1.2 x		2	3	4	5	6	8	10	12			
Csk Slot	S/Steel		X	X	X	X	X	X	X			
Cheese Slot	S/Steel	X	X	X	X	X	X	X	X			

**Head Dimensions:**

	Width	Height
Csk:	2.30 - 2.06	
Cheese:	2.30 - 2.16	0.80 - 0.66

METRIC MACHINE SCREWS												
M1.4 x		3	4	5	6	8	10	12				
Csk Slot	S/Steel		X	X	X	X	X	X	X			
Cheese Slot	S/Steel		X	X	X	X	X	X	X			

**Head Dimensions:**

	Width	Height
Csk:	2.60 - 2.46	
Cheese:	2.60 - 2.46	0.80 - 0.66

<b>METRIC MACHINE SCREWS</b>														
<b>M1.6 x</b>		3	4	5	6	8	10	12	14	16	18	20		
Pan Pozi	S/Steel	X	X	X	X	X	X	X	X	X	X	X		
Csk Pozi	S/Steel	X	X	X	X	X	X	X	X	X	X	X		
Csk Slot	Brass				X									
	S/Steel	X	X	X	X	X	X	X		X		X		
Cheese Slot	S/Steel	X	X	X	X	X	X	X		X		X		
Pan Phillips	Zinc		X	X	X	X	X							
	S/Steel	X	X		X	X		X						
Csk Phillips	S/Steel	X	X	X	X	X	X	X						

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Pan Head	3.20 - 2.90	1.42 - 1.16
Csk Head:	3.00 - 2.75	0.96
Csk Slot:	3.00 - 2.70	
Cheese Slot:	3.00 - 2.86	1.00 - 0.86

<b>METRIC MACHINE SCREWS</b>														
<b>M2.0 x</b>		3	4	5	6	8	10	12	14	16	18	20	25	30
Pan Pozi	Zinc		X		X		X			X				
	S/Steel	X	X	X	X	X	X	X	X	X	X	X	X	X
Csk Pozi	S/Steel	X	X	X	X	X	X	X	X	X	X	X	X	X
Pan Slot	S/Steel	X	X	X	X	X	X	X		X		X	X	
Csk Slot	S/Steel	X	X	X	X	X	X	X		X		X	X	
Cheese Slot	S/Steel	X	X	X	X	X	X	X	X	X		X	X	
Pan Phillips	Zinc				X	X	X	X		X		X		
	S/Steel	X	X	X	X	X	X	X	X	X		X	X	
Raised Csk Slot	S/Steel			X										
Csk Phillips	Zinc			X	X	X	X	X						
	S/Steel	X	X	X	X	X	X	X		X		X	X	

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Pan Head	4.00 - 3.70	1.72 - 1.46
Csk Head:	3.80 - 3.50	
Pan Slot:	4.00	1.30
Cheese Slot:	3.80 - 3.62	1.30 - 1.16
Raised Csk:	3.80 - 3.50	

<b>METRIC MACHINE SCREWS</b>																	
<b>M2.5 x</b>		3	4	5	6	8	10	12	14	16	18	20	22	25	30		
Pan Pozi	Zinc					X	X	X		X		X		X			
	S/Steel	X	X	X	X	X	X	X	X	X	X	X		X	X		
Csk Pozi	Zinc				X	X	X	X		X		X		X			
	S/Steel	X	X	X	X	X	X	X	X	X		X		X	X		
Pan Slot	Zinc							X						X			
	S/Steel				X					X				X			
Csk Slot	Zinc			X	X	X	X	X		X		X	X				
	S/Steel		X	X	X	X	X	X		X		X		X	X		
Cheese Slot	Zinc			X	X	X	X	X		X		X					
	S/Steel	X	X	X	X	X	X	X	X	X		X		X	X		
Pan Phillips	Zinc	X	X	X	X	X	X	X		X		X		X			
	S/Steel	X	X	X	X	X	X	X		X		X		X	X		
Raised Csk Slot	Zinc																
	S/Steel			X	X	X	X	X		X		X		X	X		
Csk Phillips	Zinc			X	X	X	X	X		X		X		X			
	S/Steel		X	X	X	X	X	X		X		X		X	X		

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Pan Head	5.00 - 4.70	2.12 - 1.88
Csk Head:	4.70 - 4.40	
Pan Slot:	5.00	1.50
Cheese Slot:	4.50 - 4.35	1.60 - 1.46
Raised Csk:	4.70 - 4.40	

<b>METRIC MACHINE SCREWS</b>																		
<b>M3.0 x</b>		3	4	5	6	8	10	12	14	16	18	20	25	30	35	40	45	50
Pan Pozi	Zinc				X	X	X	X		X		X	X			X		
	S/Steel				X	X	X	X	X	X	X	X	X					
Csk Pozi	Zinc			X	X	X	X	X		X		X	X				X	
	S/Steel				X	X	X	X	X	X	X	X						
Pan Slot	Zinc			X	X	X	X	X		X		X	X	X				
	S/Steel		X	X	X	X	X	X		X		X	X	X				
Csk Slot	Zinc																	
	S/Steel			X	X	X	X	X	X	X	X	X	X					
Cheese Slot	Zinc																	
	S/Steel		X	X	X	X	X	X	X	X	X	X	X	X				
Pan Phillips	Zinc		X	X	X	X	X	X		X		X	X	X				
	S/Steel		X	X	X	X	X	X	X	X		X	X	X				
Csk Phillips	Zinc		X	X	X	X	X	X		X		X	X	X	X			
	S/Steel		X	X	X	X	X	X		X		X	X	X	X	X	X	X

**Head Dimensions:**

	Width	Height
Pan Head	6.00 - 5.30	2.52 - 2.26
Csk Head:	5.60 - 5.20	
Pan Slot:	6.00	1.80
Cheese Slot:	5.50 - 5.32	2.00 - 1.86

<b>METRIC MACHINE SCREWS</b>																	
<b>M3.5 x</b>					6	8	10	12		16		20	25				
Pan Pozi	Zinc																
	S/Steel					X	X	X		X		X	X				
Csk Pozi	Zinc																
	S/Steel				X	X											
Pan Slot	Zinc				X	X	X	X		X		X	X				
	S/Steel																
Csk Slot	Zinc				X		X	X		X		X	X				
	S/Steel																

**Head Dimensions:**

	Width	Height
Pan Head	7.00 - 6.64	2.82 - 2.46
Csk Head:	7.30 - 6.14	
Pan Slot:	7.00	2.10

<b>METRIC BRASS MACHINE SCREWS</b>																	
					6	8	10	12		16		20	25				50
Pan Slot	M2.5				X	X	X	X		X		X					
	M3.0				X	X	X	X		X		X	X				X
Csk Slot	M2.5				X												
	M3.0				X	X	X	X		X		X	X				
Cheese Slot	M2.5																
	M3.0				X	X	X	X									

<b>IMPERIAL MACHINE / SET SCREWS</b>																
<b>00-90 x</b>		1/8	3/16	1/4	5/16	3/8	1/2									
Hexagon	Brass	X		X			X									
Round Slot	Brass			X		X										

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Hex Hd:	2.00	1.08
Rnd Hd:	2.20 - 1.90	0.70

<b>IMPERIAL MACHINE / SET SCREWS</b>																
<b>0-80 x</b>		1/8	5/32	3/16	1/4	5/16	3/8	1/2	9/16	5/8	3/4	1				
Pan Phillips	S/Steel				X	X	X									
Pan Slot	S/Steel			X	X			X				X				
Csk Phillips	S/Steel		X	X	X		X	X								
Csk Slot	Brass				X			X								
	S/Steel			X	X		X	X								
Hexagon	Brass	X			X		X	X			X					
	S/Steel								X							
Fillister Slot	S/Steel								X	X		X				
Round Slot	Brass				X		X	X			X	X				
	S/Steel										X	X				

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Pan Hd:	2.94 2.64	1.12 - 0.91
Pan Slot:	2.94 2.65	0.99 - 0.78
Csk Hd:	2.85 - 2.45	
Hex Hd:	2.30	1.12
Fillister:	2.44 - 2.10	1.40
Rnd Hd:	2.70 - 2.50	1.00

<b>IMPERIAL MACHINE / SET SCREWS</b>																
<b>1-72 X</b>		1/8	3/16	1/4	5/16	3/8	1/2			3/4						
Pan Phillips	S/Steel									X						
	Brass				X											
Csk Slot	S/Steel	X	X			X	X									
	Brass	X		X			X			X						
Hexagon	Brass															
	S/Steel															
Round Slot	Brass					X										
	S/Steel			X												

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Pan Hd:	3.60 - 3.30	1.16 - 0.97
Csk Hd:	3.48 - 3.05	
Hex Hd:	2.70	1.45
Rnd Hd:	3.25	1.30

<b>IMPERIAL MACHINE / SET SCREWS</b>																
<b>2-56 X</b>		1/8	3/16	1/4	5/16	3/8	1/2		5/8	11/16	3/4		1	1-3/16	1-1/4	1-1/2
Pan Phillips	S/Steel	X	X	X	X	X	X		X	X	X		X		X	X
	Zinc		X	X		X	X		X		X		X			
Pan Slot	S/Steel		X	X			X						X			
	Brass															
Csk Phillips	S/Steel	X	X	X	X	X	X		X		X		X			
	Zinc		X	X		X	X									
	B/Oxide		X			X										
Csk Slot	Brass						X									
	S/Steel		X	X		X	X				X					
Hexagon	Brass										X					
	S/Steel					X										
Fillister Slot	Brass															
	S/Steel			X									X			
Round Slot	Brass			X												
	S/Steel										X					

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Pan Hd:	4.24 - 3.94	1.35 - 1.15
Csk Hd:	4.12 - 3.66	
Hex Hd:	3.12	1.14
Fillister:	3.56 - 3.15	1.57 - 1.35
Rnd Hd:	4.11 - 3.70	1.75 - 1.49



<b>IMPERIAL MACHINE / SET SCREWS</b>														
<b>3-48 X</b>				1/4			1/2							
Csk Phillips	S/Steel			X			X							
	Brass			X										
Round Slot	Brass			X										
	S/Steel			X										

**Head Dimensions:**

	Width	Height
Csk Hd:	4.75 - 4.24	
Rnd Hd:	4.75 - 4.29	1.98 - 1.70

<b>IMPERIAL MACHINE / SET SCREWS</b>														
<b>4-40 X</b>		1/8	3/16	1/4	5/16	3/8	1/2		5/8	3/4	7/8	1		1-1/2
Pan Phillips	S/Steel	X	X	X	X	X			X	X			X	
	Zinc			X		X	X					X		
	B/Oxide					X								
Pan Slot	S/Steel			X										
Csk Phillips	S/Steel		X	X		X	X		X	X		X		X
	Zinc			X			X			X				
	B/Oxide			X		X	X							
Csk Slot	S/Steel			X						X				
Hexagon	S/Steel			X		X	X					X		

**Head Dimensions:**

	Width	Height
Pan Hd:	5.56 - 5.20	2.03 - 1.77
Pan Slot:	5.56 - 5.21	1.72 - 1.47
Csk Hd:	5.38 - 4.85	
Hex Hd:	4.77 - 4.59	1.52 - 1.24

<b>IMPERIAL MACHINE / SET SCREWS</b>															
<b>5-40 X</b>				1/4			1/2			3/4					
Csk Slot	S/Steel			X											
	Hexagon						X								
Fillister Slot	S/Steel			X											
	Zinc									X					

**Head Dimensions:**

	Width	Height
Csk Hd:	5.38 - 4.85	
Hex Hd:	4.77 - 4.59	1.52 - 1.24
Hex Hd:	4.77 - 4.60	1.52 - 1.25

<b>IMPERIAL MACHINE / SET SCREWS</b>															
<b>6-32 X</b>		1/8	3/16	1/4	5/16	3/8	1/2		5/8	3/4	7/8	1	1-1/8	1-1/4	2
Pan Phillips	S/Steel	X	X	X	X	X	X		X	X		X	X	X	X
	Zinc		X	X		X	X			X		X		X	
	B/Oxide					X									
Pan Slot	Brass														
	S/Steel						X					X		X	
	Zinc														
Csk Phillips	Brass														
	S/Steel			X	X	X	X		X	X		X		X	
	Zinc			X			X			X		X			
Hexagon	B/Oxide				X	X	X								
	S/Steel						X								
Fillister Slot															
	Zinc													X	

**Head Dimensions:**

	Width	Height
Pan Hd:	6.85 - 6.50	2.46 - 2.20
Pan Slot:	6.85 - 6.50	2.08 - 1.82
Csk Hd:	6.65 - 6.04	
Hex Hd:	6.35 - 6.19	2.36 - 2.03
Fillister:	5.74 - 5.28	2.43 - 2.18

<b>IMPERIAL MACHINE / SET SCREWS</b>																
<b>8-32 X</b>				1/4	5/16	3/8	1/2		5/8	3/4		1	1-1/4	1-1/2		2
Pan Phillips	S/Steel			X	X	X	X		X	X		X	X			X
	Zinc			X		X	X			X		X		X		
Csk Phillips	Brass															
	S/Steel				X	X	X		X	X		X	X	X		
	Zinc			X			X			X		X		X		
	B/Oxide					X										
Hexagon	S/Steel						X									

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Pan Hd:	8.17 - 7.77	2.92 - 2.66
Csk Hd:	7.92 - 7.23	
Hex Hd:	6.35 - 6.19	2.79 - 2.43

<b>IMPERIAL MACHINE / SET SCREWS</b>																
<b>10-32 X</b>				1/4		3/8	1/2		5/8	3/4		1	1-1/4	1-1/2		
Pan Phillips	S/Steel			X		X	X		X	X		X	X	X		
	Zinc					X								X		
Csk Phillips	S/Steel					X	X									

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Pan Hd:	9.47 - 9.06	3.37 - 3.09
Csk Hd:	9.19 - 8.45	

METRIC SOCKET SCREWS																
M1.4 x			3	4	5	6	8	10	12	16						
Socket Cap	Plain															
	S/Steel		X	X	X	X	X	X	X	X						

Head Dimensions:

Width                      Height  
 Socket Hd:                      2.60 - 2.46                      1.40 - 1.26

METRIC SOCKET SCREWS																
M1.6 x		2	2.5	3	4	5	6	8	10	12	16	20				
Socket Cap	Plain			X	X	X	X	X	X							
	S/Steel			X	X	X	X	X	X	X	X	X				
Grub Screw	Plain		X	X	X	X										
	S/Steel	X	X	X	X	X	X	X	X	X						

Head Dimensions:

Width                      Height  
 Socket Hd:                      3.00 - 2.86                      1.60 - 1.46

METRIC SOCKET SCREWS																
M2.0 x		2	2.5	3	4	5	6	8	10	12	14	16	20	25	30	
Socket Cap	Plain			X	X	X	X	X	X	X	X	X	X	X		
	S/Steel			X	X	X	X	X	X	X	X	X	X	X	X	
Button Head	Plain			X	X	X	X	X	X			X				
	S/Steel			X	X	X	X	X	X	X		X	X			
Flat Head	Plain				X		X	X	X	X						
	S/Steel				X	X	X	X	X	X		X	X	X		
Grub Screw	Plain	X	X	X	X	X	X	X	X	X						
	S/Steel	X	X	X	X	X	X	X	X	X		X				

Head Dimensions:

Width                      Height  
 Socket Hd:                      3.80 - 3.62                      2.00 - 1.86  
 Button Hd:                      3.50 - 3.30                      1.30 - 1.10  
 Flat/Csk Hd:                      3.80 - 3.66

METRIC SOCKET SCREWS																
M2.5 x		2.5	3	4	5	6	8	10	12	14	16	18	20	25	30	35
Socket Cap	Plain		X	X	X	X	X	X	X		X	X	X	X		
	S/Steel		X	X	X	X	X	X	X	X	X		X	X	X	X
Button Head	Plain				X	X	X	X	X		X		X			
	S/Steel		X	X	X	X	X	X	X		X		X			
Flat Head	Plain			X	X	X	X	X	X		X		X	X		
	S/Steel			X	X	X	X	X	X		X		X			
Grub Screw	Plain			X	X	X	X	X	X		X		X	X		
	S/Steel	X	X	X	X	X	X	X	X		X					

Head Dimensions:

Width                      Height  
 Socket Hd:                      4.50 - 4.32                      2.50 - 2.36  
 Button Hd:                      4.70 - 4.50                      1.50 - 1.36  
 Flat/Csk Hd:                      4.80 - 4.66

<b>METRIC SOCKET SCREWS</b>																
<b>M2.6 x</b>					6			12								
Socket Cap	Plain				X			X								

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Socket Hd:	4.62 - 4.41	2.49

<b>METRIC SOCKET SCREWS</b>																			
<b>M3.0 x</b>		3	4	5	6	8	10	12	14	16	18	20	25	30	35	40	45	50	60
Socket Cap	Plain		X	X	X	X	X	X	X	X	X	X	X	X	X				X
	S/Steel	X	X	X	X	X	X	X	X	X		X	X	X	X		X	X	X
Button Head	Plain		X	X	X	X	X	X		X		X	X	X					
	S/Steel		X	X	X	X	X	X	X		X	X	X	X				X	
Flat Head	Plain			X	X	X	X	X	X		X	X	X	X	X				
	S/Steel		X	X	X	X	X	X		X		X	X	X					
Grub Screw	Plain	X	X	X	X	X	X	X		X		X	X	X					
	S/Steel	X	X	X	X	X	X	X		X		X	X	X					

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Socket Hd:	5.50 - 5.32	3.00 - 2.86
Button Hd:	5.70 - 5.40	1.65 - 1.40
Flat/Csk Hd:	6.72 - 5.54	

<b>METRIC SOCKET SCREWS</b>																		
<b>M3.5 x</b>					6	8		12		16	20	25						
Socket Cap	Plain				X	X		X		X	X	X						
Flat Head																		
	S/Steel							X										
Grub Screw																		
	S/Steel							X										

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Socket Hd:	6.00 - 5.82	3.50 - 3.36
Button Hd:	6.60 - 6.30	1.90 - 1.65
Flat/Csk Hd:	6.30	

<b>HEX ALLEN KEYS</b>				
	<b>SOCKET</b>	<b>BUTTON</b>	<b>FLAT/CSK</b>	<b>GRUB SCREW</b>
<b>M1.4</b>	1.3mm			
<b>M1.6</b>	1.5mm			0.7mm
<b>M2.0</b>	1.5mm	1.3mm	1.3mm	0.9mm
<b>M2.5</b>	2.0mm	1.5mm	1.5mm	1.27mm
<b>M3.0</b>	2.5mm	2.0mm	2.0mm	1.5mm
<b>M3.5</b>	2.5mm			

<b>UNF SOCKET SCREWS</b>																
<b>0-80 X</b>		1/16	3/32	1/8	5/32	3/16	1/4	5/16	3/8	1/2	5/8	3/4		1		
Socket Cap	Plain			X		X	X	X	X	X	X					
	S/Steel			X	X	X	X	X	X	X	X	X		X		
Button Head	Plain			X			X		X	X				X		
	S/Steel			X		X	X		X							
Flat Head	Plain			X		X	X		X							
	S/Steel			X		X	X	X	X							
Grub Screw	Plain	X	X	X	X	X	X	X	X	X						
	S/Steel	X	X	X		X	X	X								

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Socket Hd:	2.43	1.52
Button Hd:	2.89	0.81
Flat/Csk Hd:	3.50	

<b>UNC SOCKET SCREWS</b>																
<b>1-64 X</b>		1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4		1					
Socket Cap	Plain	X	X	X	X	X	X	X	X		X					
	S/Steel															
Flat Head	Plain	X		X		X	X				X					
	S/Steel															
Grub Screw	Plain	X	X	X												
	S/Steel															

<b>UNF</b>																
<b>1-72 X</b>		1/16	3/32	1/8	5/32	3/16	1/4	5/16	3/8	1/2	5/8	3/4		1		
Socket Cap	Plain			X		X	X		X	X		X				
	S/Steel			X		X	X	X	X	X						
Button Head	Plain			X		X	X	X	X	X	X	X		X		
	S/Steel								X							
Flat Head	Plain			X		X	X	X	X	X	X	X		X		
	S/Steel						X									
Grub Screw	Plain	X	X	X	X	X	X	X	X	X						
	S/Steel	X	X	X		X	X									

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Socket Hd:	2.99	1.85
Button Hd:	3.53	0.99
Flat/Csk Hd:	4.26	

<b>UNC SOCKET SCREWS</b>																
<b>2-56 X</b>		1/16	3/32	1/8	5/32	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1		
Socket Cap	Plain			X		X	X	X	X	X	X	X	X	X		
	S/Steel					X	X		X	X	X	X		X		
Button Head	Plain					X	X		X	X		X		X		
	S/Steel			X			X		X	X	X	X		X		
Flat Head	Plain			X		X	X	X	X	X	X	X				
	S/Steel						X	X	X	X	X	X		X		
Grub Screw	Plain	X	X	X	X	X	X	X	X	X						
	S/Steel	X	X	X		X	X		X	X						
<b>UNF</b>																
<b>2-64 X</b>				1/8	5/32	3/16	1/4		3/8	1/2	5/8	3/4		1		
Socket Cap	Plain			X		X	X				X	X		X		
	S/Steel															
Flat Head	Plain			X		X	X		X	X	X					
	S/Steel															
Grub Screw	Plain						X									
	S/Steel															

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Socket Hd:	3.55	2.18
Button Hd:	4.16	1.16
Flat/Csk Hd:	5.00	

<b>UNC SOCKET SCREWS</b>																
<b>3-48 X</b>		1/16	3/32	1/8	5/32	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1	
Socket Cap	Plain			X		X	X	X	X		X	X	X	X	X	
	S/Steel					X	X	X	X		X					
Button Head	Plain					X	X	X	X	X	X	X	X		X	
	S/Steel						X				X					
Flat Head	Plain					X	X	X	X		X	X	X	X	X	
	S/Steel															
Grub Screw	Plain	X	X	X	X	X	X	X	X		X	X				
	S/Steel	X	X	X		X										
<b>UNF</b>																
<b>3-56 X</b>							1/4	5/16	3/8			5/8				
Socket Cap	Plain						X	X	X			X				
	S/Steel															
Grub Screw	Plain						X									
	S/Steel															

**Head Dimensions:**

	<b>Width</b>	<b>Height</b>
Socket Hd:	4.08	2.51
Button Hd:	4.77	1.32
Flat/Csk Hd:	5.74	

<b>UNC SOCKET SCREWS</b>																		
<b>4-40 X</b>			1/8		3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1	1-1/8	1-1/4	1-1/2	2
Socket Cap	Plain		X		X	X	X	X		X	X	X		X	X		X	X
	S/Steel				X	X	X	X		X	X	X		X		X	X	
Button Head	Plain		X		X	X	X	X		X	X	X	X	X				
	S/Steel				X	X		X		X	X	X		X				
Flat Head	Plain				X	X	X	X	X	X	X	X	X	X		X		
	S/Steel				X	X	X	X		X	X	X		X				
Grub Screw	Plain		X		X	X	X	X	X	X	X	X	X	X				
	S/Steel		X		X	X	X	X		X								

<b>UNF</b>																			
<b>4-48 X</b>		1/16	3/32	1/8	5/32	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1	1-1/4	1-1/2	2	2-1/2
Socket Cap	Plain						X		X				X						
	S/Steel																		
Flat Head	Plain						X		X				X						
	S/Steel																		
Grub Screw	Plain		X	X		X	X	X	X	X	X	X							
	S/Steel																		

**Head Dimensions:**

	Width	Height
Socket Hd:	4.64	2.84
Button Hd:	5.41	1.49
Flat/Csk Hd:	6.47	

<b>UNC SOCKET SCREWS</b>																		
<b>5-40 X</b>			1/8			1/4	5/16	3/8		1/2	5/8	3/4		1	1-1/4			
Socket Cap	Plain					X	X	X		X	X	X		X	X			
	S/Steel							X				X						
Flat Head	Plain									X	X	X						
	S/Steel																	
Grub Screw	Plain		X															
	S/Steel		X				X											

<b>UNF</b>																		
<b>5-44 X</b>				1/4		3/8	1/2	5/8	3/4	7/8	1							
Socket Cap	Plain			X		X	X	X	X	X	X							
	S/Steel																	
Flat Head	Plain										X							
	S/Steel																	
Grub Screw	Plain			X														
	S/Steel																	

**Head Dimensions:**

	Width	Height
Socket Hd:	5.20	3.17
Button Hd:	6.04	1.67
Flat/Csk Hd:	7.13	



UNC SOCKET SCREWS															
6-32 X		3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1	1-1/4	1-1/2	2-1/2		
Socket Cap	Plain			X	X	X	X	X	X	X	X	X			
	S/Steel	X	X	X	X	X	X	X		X	X	X		X	
Button Head	Plain		X	X	X	X	X	X		X	X				
	S/Steel		X		X	X									
Flat Head	Plain		X	X	X	X	X	X	X	X	X	X			
	S/Steel	X	X	X	X	X									
Grub Screw	Plain				X		X								
	S/Steel	X	X												

UNF															
6-40 X		1/8	3/16	1/4	5/16	3/8	1/2	3/4	1						
Socket Cap	Plain					X									
	S/Steel								X						
Button Head	Plain		X				X								
	S/Steel														
Flat Head	Plain		X												
	S/Steel														
Grub Screw	Plain	X	X	X	X	X		X							
	S/Steel														

**Head Dimensions:**

	Width	Height
Socket Hd:	5.74	3.50
Button Hd:	6.65	1.85
Flat/Csk Hd:	7.79	

UNC SOCKET SCREWS															
8-32 X		1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1	1-1/4	1-1/2	1-3/4	2
Socket Cap	Plain					X	X	X	X		X	X	X		
	S/Steel			X		X	X	X	X		X				
Button Head	Plain				X							X			
	S/Steel			X		X	X	X	X		X	X	X		
Flat Head	Plain					X									
	S/Steel										X				
Grub Screw	Plain	X	X	X											
	S/Steel			X											

UNF																
8-36 X		1/8	3/16							1/2						
Flat Head	Plain							X								
	S/Steel															
Grub Screw	Plain	X	X													
	S/Steel															

**Head Dimensions:**

	Width	Height
Socket Hd:	6.85	4.16
Button Hd:	7.92	2.20
Flat/Csk Hd:	9.11	

## UNC SOCKET SCREWS

10-24 x		1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1	1-1/4			2		2-1/2		
Socket Cap	Plain		X	X	X	X	X	X	X		X	X			X		X		
	S/Steel			X		X	X	X	X		X								
Button Head	Plain			X	X	X	X	X	X	X	X	X							
	S/Steel			X		X	X	X	X		X	X							
Flat Head	Plain			X	X	X	X	X	X	X	X	X							
	S/Steel			X	X	X	X	X	X	X	X	X							
Grub Screw	Plain	X	X	X	X	X	X	X	X	X	X	X							
	S/Steel		X	X	X	X	X	X	X		X								

## UNF

10-32 x		1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1	1-1/4				2-1/4	2-1/2		
Socket Cap	Plain		X	X	X	X	X	X	X	X	X	X				X	X		
	S/Steel			X	X	X	X	X	X	X	X	X							
Button Head	Plain			X	X	X	X	X	X	X	X	X							
	S/Steel			X	X	X	X	X	X	X	X								
Flat Head	Plain			X	X	X	X	X	X	X	X								
	S/Steel			X		X	X	X	X		X								
Grub Screw	Plain	X	X	X	X	X	X	X	X	X	X								
	S/Steel	X	X	X	X	X	X	X	X		X								

**Head Dimensions:**

	Width	Height
Socket Hd:	7.92	5.48
Button Hd:	9.16	2.56
Flat/Csk Hd:	10.43	

## HEX ALLEN KEYS

	SOCKET	BUTTON	FLAT/CSK	GRUB SCREW
<b>0-80</b>	0.050"	0.035"	0.035"	0.028"
<b>1-64/72</b>	1/16	0.050"	0.050"	0.028"
<b>2-56/64</b>	5/64	0.050"	0.050"	0.035"
<b>3-48/56</b>	5/64	1/16	1/16	0.050"
<b>4-40/48</b>	3/32	1/16	1/16	0.050"
<b>5-40/44</b>	3/32	5/64	5/64	1/16
<b>6-32/40</b>	7/64	5/64	5/864	1/8
<b>8-32/36</b>	9/64	3/32	3/32	5/64
<b>10-24/32</b>	5/32	1/8	1/8	3/32

SELF TAPPING SCREWS																	
#0 Guage X		1/8	3/16	1/4		3/8	1/2										
Pan Phillips	Zinc			X		X	X										
	S/Steel	X	X														
	B/Oxide			X													
Pan Slot	S/Steel		X			X											
Csk Phillips																	
	B/Oxide		X	X													
Button Socket	Zinc		X														
	B/Oxide		X														
Round Slot Wood																	
	Brass			X		X											
Csk Slot Wood																	
	Brass			X		X											

SELF TAPPING SCREWS																	
#1 Guage X		1/8	3/16	1/4		3/8	1/2										
Pan Phillips	Zinc		X*	X		X											
	B/Oxide			X													
Pan Slot	Zinc	X				X											
Csk Phillips	Zinc			X													
	B/Oxide		X	X													
Round Slot Wood																	
	Brass			X		X											
Csk Slot Wood																	
	Brass					X	X										

\* Available in Type B (blunt end)

SELF TAPPING SCREWS													
#2 Guage X		3/16	1/4	5/16	3/8	1/2	5/8	3/4	1				
Pan Phillips	Zinc	X*	X		X	X		X	X				
	S/Steel	X	X	X	X	X	X	X	X				
	B/Oxide		X	X	X								
Pan Slot	S/Steel				X	X							
Csk Phillips	Zinc			X		X		X					
	S/Steel		X		X	X		X	X				
	B/Oxide			X									
Socket Cap	Zinc				X	X	X						
	S/Steel					X							
Button Socket	Zinc	X			X	X							
	B/Oxide	X			X								
Round Wood Brass	PHILLIPS		X			X							
	SLOT				X	X							
Csk Wood BRASS	PHILLIPS				X								
	SLOT		X		X	X							
Mush Phillips	Zinc				X	X							

\* Available in Type B (blunt end)

SELF TAPPING SCREWS													
#3 Guage X			1/4	3/8	1/2	3/4							
Pan Phillips	Zinc		X	X	X	X							
	S/Steel		X										
Csk Phillips	Zinc			X	X	X							
Csk Slot Wood	Brass			X	X								

SERVO HOLD DOWN SOCKET													
		5/16	7/16	9/16	5/8								
#2	Zinc	X	X	X									
#3	Zinc		X		X								

<b>METRIC WASHERS</b>									
	<b>FLAT</b>			<b>SPRING</b>			<b>LOCKING</b>		
	ZP	S/S	BRASS	ZP	S/S		ZP	S/S	
M1.0		X							
M1.2		X							
M1.4		X							
M1.6	X	X			X				
M2.0	X	X		X	X		X	X	
M2.5	X	X	X	X	X		X	X	
M3.0	X	X	X	X	X		X	X	
M3.5	X	X		X	X				

<b>IMPERIAL WASHERS</b>									
	<b>FLAT</b>			<b>SPRING</b>			<b>LOCKING</b>		
	ZP	S/S	BRASS	ZP	S/S		ZP		
#00			X						
#0		X	X		X				
#1		X	X						
#2	X	X	X	X	X		X		
#3	X		X	X					
#4	X	X	X	X	X		X		
#5	X			X	X				
#6	X	X	X	X	X		X		
#8	X	X		X	X		X		
#10	X	X		X	X		X		

Mudguard Washers available in limited sizes

<b>METRIC HEX NUTS</b>									
		M1.0	M1.2	M1.4	M1.6	M2.0	M2.5	M3.0	M3.5
Zinc					X	X	X	X	X
S/Steel		X	X	X	X	X	X	X	X
Brass		X					X	X	

<b>METRIC NYLOCK NUTS</b>									
						M2.0	M2.5	M3.0	
Zinc						X	X	X	
S/Steel						X	X	X	

<b>IMPERIAL HEX NUTS</b>														
		00-90	0-80	1-64	1-72	2-56	3-48	4-40	5-40	6-32	8-32	8-36	10-24	10-32
Standard Hex	Zinc		X		X	X	X	X	X	X	X		X	X
	S/Steel		X	X	X	X	X	X	X	X	X	X	X	X
	Brass	X	X		X	X	X	X						

<b>IMPERIAL NYLOCK NUTS</b>														
						2-56	3-48	4-40	5-40	6-32	8-32		10-24	10-32
Nylon Insert	Zinc					X	X	X	X	X	X		X	X
	S/Steel					X	X	X	X	X	X		X	X

<b>PRONGED T NUTS</b>														
		M3.0	M4.0	M5.0										
METRIC - Blind T Nuts	Zinc	X	X	X										
IMPERIAL - Blind T Nuts	Zinc	2-56	4-40	6-32	8-32	10-24	10-32							
		X	X	X	X	X	X							

<b>BRASS THREADED INSERT</b>														
		1.6mm	2mm	3mm	4mm	5mm								
METRIC - Threaded Insert		X	X	X	X	X								
IMPERIAL - Threaded Inserts		4-40												
		X												

<b>RIVETS</b>	
Dome Head Blind	Semi Tubular
3/32" diam x 3/16"	1/16 diam
.020 to .150 grip	1/4" long