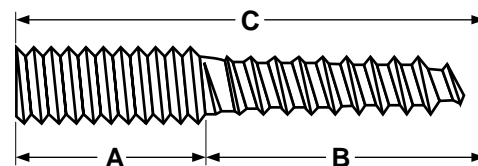
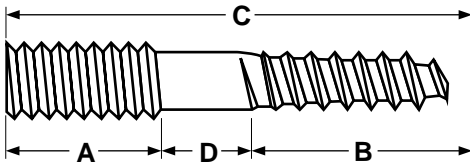


# Cap Screws & Bolts

# Hanger Bolts



HANGER BOLTS										Hanger Bolt & Stud					
Diameter & Thread Pitch	C	A	B	D	Diameter & Thread Pitch	C	A	B	D	Diameter & Thread Pitch	C	A	B	D	
	Standard Length	Machine Thread Length	Lag Thread Length	Center Space		Standard Length	Machine Thread Length	Lag Thread Length	Center Space		Standard Length	Machine Thread Length	Lag Thread Length	Center Space	
6-32	5/8	1/4	3/8	-	1/4-20	1-3/4	3/4	1	-	5/16-18	5-1/2	1-1/2	3	1	
	3/4	3/8	3/8	-		2	1	1	-		6	1-1/2	3	1-1/2	
	7/8	1/4	5/8	-		2-1/4	1	1-1/4	-		2	1	1	-	
	1	3/8	5/8	-		2-1/2	1	1-1/2	-		2-1/2	1	1-1/2	-	
				2-3/4		1-1/4	1-1/2	-	3		1-1/2	1-1/2	-		
				3		1-1/2	1-1/2	-	3-1/2		1-1/2	2	-		
8-32	5/8	1/4	3/8	-		5/16-18	1-1/2	5/8	7/8	-	3/8-16	3	1-1/2	1-1/2	-
	3/4	3/8	3/8	-			1-3/4	3/4	1	-		3-1/2	1-1/2	2	-
	7/8	1/4	5/8	-			2	1	1	-		4	2	2	-
	1	3/8	5/8	-			2-1/4	1	1-1/4	-		4-1/2	1-1/8	3	3/8
	1-1/4	5/8	5/8	-			2-1/2	1	1-1/2	-		5	1-3/8	3	5/8
	1-1/2	5/8	7/8	-			2-3/4	1-1/4	1-1/2	-		5-1/2	1-1/2	3	1
	1-3/4	3/4	1	-	3		1-1/2	1-1/2	-	6	1-1/4	3	1-3/4		
	2	1	1	-	3-1/2		1-1/2	2	-	6	1-1/4	3	1-3/4		
10-24	1	3/8	5/8	-	1/2-13		1-1/2	5/8	7/8	-	1/2-13	8	2-1/2	3	2-1/2
	1-1/4	5/8	5/8	-			1-3/4	3/4	1	-		10	2-1/2	3	4-1/2
	1-1/2	5/8	7/8	-			2	1	1	-		12	2-1/2	3	6-1/2
	1-3/4	3/4	1	-			2-1/4	1	1-1/4	-		14	2-1/2	3	8-1/2
	2	1	1	-		2-1/2	1	1-1/2	-	3		1	2	-	
	2-1/2	1	1-1/2	-		2-3/4	1-1/4	1-1/2	-	3-1/2		1-1/2	2	-	
	3	1-1/2	1-1/2	-		3	1-1/2	1-1/2	-	4	2	2	-		
	3-1/2	1-1/2	2	-		3-1/2	1-1/2	2	-	5	2	3	-		
1/4-20	1	3/8	5/8	-		3-3/4	1-3/4	2	-	6	2-1/2	3	1/2		
	1-1/4	5/8	5/8	-		4	2	2	-	8	2-1/2	3	2-1/2		
	1-1/2	5/8	7/8	-		4-1/2	1-1/8	3	3/8	10	2-1/2	3	4-1/2		
				5		1-3/8	3	5/8	12	2-1/2	3	6-1/2			

**Tolerance on Length**

Up to 6": ± 1/16"

Over 6": ± 1/8"

<b>Description</b>	Bolt with threaded areas at both ends--lag screw thread at one end and bolt thread at the other. Standard hanger bolts are designed for insertion into a predrilled pilot hole. The end of the wood thread is designed as a taper which is threaded all the way to its blunt tip.
<b>Applications / Advantages</b>	Designed to hang material from wooden structures. The lag is wrenched into the wood and the assembly is completed after applying a nut. Used for suspending electrical wiring and sheet metal. Also common in the furniture industry.
<b>Material</b>	<b>Steel:</b> AISI 1008 & 1010 steel <b>Stainless:</b> Type 303 or 304 stainless steel
<b>Core Hardness (Steel only)</b>	No. 10 through 3/8 in. diameter, all lengths: Rockwell B80 - B100
<b>Tensile Strength (Steel only)</b>	No. 10 through 3/8 in. diameter, all lengths: 74,000 psi. minimum
<b>Plating</b>	See Appendix-A for plating information.