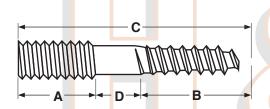
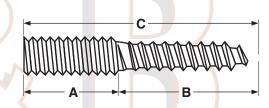
HANGER BOLTS





					HANGER BOLTS									Hanger Bolt & Stud	
Diameter & Thread Pitch	С	Α	В	D	Diameter	С	Α	В	D	Diameter	С	Α	В	D	
	Standard Length	Machine Thread Length	Lag Thread Length	Center Space	& Thread Pitch	Standard Length	Machine Thread Length	Lag Thread Length	Center Space	& Thread Pitch	Standard Length	Machine Thread Length	Lag Thread Length	Center Space	
6-32	5/8	1/4	3/8	-		2	1	1	-		1-1/2	1/2	1	-	
	3/4	3/8	3/8	-		2-1/4	1	1-1/4			2	1	1	-	
	7/8	1/4	5/8	-	1	2-1/2	1	1-1/2	-		2-1/2	1	1-1/2	-	
	1	3/8	5/8	-		2-3/4	1-1/4	1-1/2	-		3	1-1/2	1-1/2	-	
8-32	5/8	1/4	3/8	-	1/4-20	3	1-1/2	1-1/2	-		3-1/2	1-1/2	2	-	
	3/4	3/8	3/8	-	1/4-20	3-1/2	1-1/2	2	-		4	2	2	-	
	7/8	1/4	5/8	-		4	2	2	-	3/8-16	4-1/2	1-1/8	3	3/8	
	1	3/8	5/8	-		4-1/2	1-1/8	3	3/8	3/0-10	5	1-3/8	3	5/8	
	1-1/4	5/8	5/8	-		5	1-3/8	3	5/8		5-1/2	1-1/2	3	1	
	1-1/2	5/8	7/8	-		6	1-1/2	3	1-1/2		6	1-1/4	3	1-3/4	
	1-3/4	3/4	1	-		1-1/2	5/8	7/8	-		8	2-1/2	3	2-1/2	
	2	1	1	-	5/16-18	1-3/4	3/4	1	-		10	2-1/2	3	4-1/2	
10-24	1	3/8	5/8	-		2	1	1	-		12	2-1/2	3	6-1/2	
	1-1/4	5/8	5/8	-		2-1/4	1	1-1/4	-	_	14	2-1/2	3	8-1/2	
	1-1/2	5/8	7/8	-		2-1/2	1	1-1/2	-		3	1	2	-	
	1-3/4	3/4	1	-		2-3/4	1-1/4	1-1/2	-		3-1/2	1-1/2	2	-	
	2	1	1	-		3	1-1/2	1-1/2	-		4	2	2	-	
	2-1/2	1	1-1/2	-		3-1/2	1-1/2	2	-		5	2	3	-	
	3	1-1/2	1-1/2	-		3-3/4	1-3/4	2	-	1/2-13	6	2-1/2	3	1/2	
	3-1/2	1-1/2	2	-		4	2	2	-		8	2-1/2	3	2-1/2	
1/4-20	1	3/8	5/8	-		4-1/2	1-1/8	3	3/8		10	2-1/2	3	4-1/2	
	1-1/4	5/8	5/8	-		5	1-3/8	3	5/8		12	2-1/2	3	6-1/2	
	1-1/2	5/8	7/8	-		5-1/2	1-1/2	3	1						
	1-3/4	3/4	1	-		6	1-1/2	3	1-1/2						
Toleran <mark>c</mark> e on Le <mark>ngth</mark>					Up to 6": ± 1/16"					Over 6": ± 1/8"					

Description	Bolt with threaded areas at both endslag screw thread at one end and unified 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.								
Applications / Advantages	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.								
Material	Steel: AISI 1008 & 1010 steel Stainless: Type 303 or 304 stainless steel								
Core Hardness (Steel only)	No. 10 through 1/2 in. diameter, all lengths: Rockwell B80 - B100								
Tensile Strength (Steel only)	No. 10 through 1/2 in. diameter, all lengths: 74,000 psi. minimum (applies only to stresses applied to the Unified thread-side of the fastening)								
Plating	See Appendix-A for plating information.								