



DOWEL SCREWS								Hanger Bolt & Stud						
Diameter & Thread Pitch	Overall Length	A	B	Diameter & Thread Pitch	Overall Length	A	B	Diameter & Thread Pitch	Overall Length	A	B			
		Thread Lengths	Collar Length			Thread Lengths	Collar Length			Thread Lengths	Collar Length			
#6-18	3/4	3/8	-	1/4-10	1-3/4	3/4	1/4	5/16-9	6	2-1/4	1-1/2			
	1	3/8	1/4		2	7/8	1/4		2	7/8	1/4			
#8-15	1	1/2	-		2-1/2	1-1/8	1/4		3/8-7	2-1/2	1-1/8	1/4		
	1-1/4	5/8	-			3	1-3/8			1/4	3	1-3/8	1/4	
	1-1/2	5/8	1/4				3-1/2			1-5/8	1/4	3-1/2	1-5/8	1/4
#10-11	1	1/2	-			5/16-9				1-1/2	3/4	-	4	1-5/8
	1-1/4	1/2	1/4		2		7/8			1/4	5	2-1/4		1/2
	1-1/2	3/4	-				2-1/2			1-1/8		1/4		6
	1-3/4	3/4	1/4		3					1-3/8	1/4	8		
	2	7/8	1/4				3-1/2			1-5/8	1/4			1/2-6
	2-1/4	7/8	1/2	4	1-5/8			3/4		5	2	1		
	2-1/2	1-1/8	1/4		4-1/2		2-1/4	-		6	3	-		
	3	1-3/8	1/4	5			2-1/4	1/2	8	3	2			
1/4-10	1-1/2	3/4	-											
Tolerance on Length				Up to 6": ± 1/16"				Over 6": ± 1/8"						

Description	A headless fastener with a lag thread at both ends. They are designed to be inserted into a predrilled pilot hole. The end of the wood thread is designed as a taper that is threaded all the way to its blunt tip.
Applications / Advantages	Used for fastening two pieces of wood so as to keep them permanently in their proper relative position, usually set apart from each other.
Material	AISI 1008 & 1010 steel
Core Hardness	3/16 through 3/8 in. diameter, all lengths: Rockwell B70 - B100
Tensile Strength	3/16 through 3/8 in. diameter, all lengths: 60,000 psi. minimum
Plating	See Appendix-A for plating information.