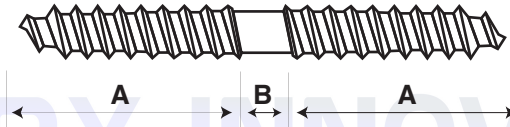


DOWEL SCREWS



DOWEL SCREWS								Hanger Bolt & Stud						
Diameter & Thread Pitch	Overall Length	A		Diameter & Thread Pitch	Overall Length	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	3/8-7	2	7/8	1/4			
#8-15	1	1/2	-		2-1/2	1-1/8	1/4		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			
3/16-11	1	1/2	-		5/16-9	1-1/2	3/4	-	1/2-6	4	1-5/8	3/4		
	1-1/4	1/2	1/4			1-3/4	3/4	1/4		4-1/2	2-1/4	-		
	1-1/2	3/4	-			2	7/8	1/4		5	2-1/4	1/2		
	1-3/4	3/4	1/4			2-1/2	1-1/8	1/4		6	2-1/4	1-1/2		
	2	7/8	1/4			3	1-3/8	1/4		8	3	2		
	2-1/4	7/8	1/2			3-1/2	1-5/8	1/4		4	2	-		
	2-1/2	1-1/8	1/4			4	1-5/8	3/4		5	2	1		
	3	1-3/8	1/4	4-1/2		2-1/4	-	6		3	-			
1/4-10	1-1/2	3/4	-	5		2-1/4	1/2	8		3	2			

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	<i>3/16 through 3/8 in. diameter, all lengths:</i> Rockwell B70 - B100
Tensile Strength	<i>3/16 through 3/8 in. diameter, all lengths:</i> 60,000 psi. minimum
Plating	See Appendix-A for plating information.