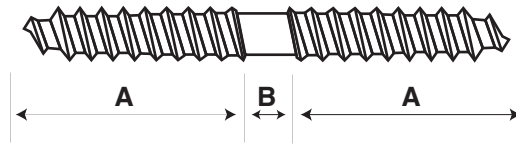


DOWEL SCREWS



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	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.