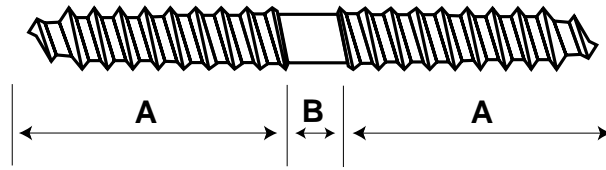


# Dowel Screws

# Bolts & Cap 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		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	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	1/2-6		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		
<b>Tolerance on Length</b>		Up to 6": ± 1/16"					Over 6": ± 1/8"						

<b>Description</b>	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.
<b>Applications / Advantages</b>	Used for fastening two pieces of wood so as to keep them permanently in their proper relative position, usually set apart from each other.
<b>Material</b>	AISI 1008 & 1010 steel
<b>Core Hardness</b>	3/16 through 3/8 in. diameter, all lengths: Rockwell B70 - B100
<b>Tensile Strength</b>	3/16 through 3/8 in. diameter, all lengths: 60,000 psi. minimum
<b>Plating</b>	See Appendix-A for plating information.