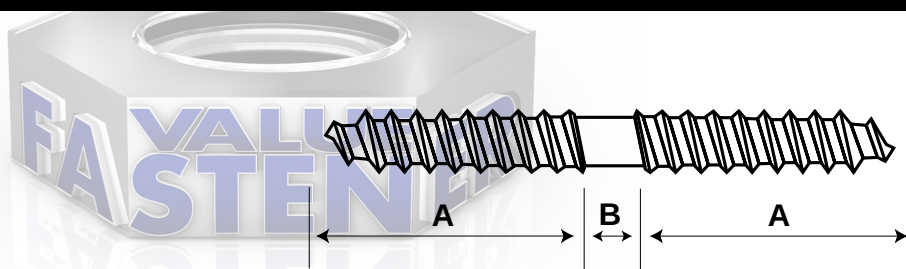


Dowel Screws

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		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	3/8-7	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	1/2-6	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": $\pm 1/16"$				Over 6": $\pm 1/8"$			

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.