



HBP HANGER BOLTS

PLAIN & ZINC

Hanger Bolts are headless bolts used primarily in wood applications to add an external thread. One side has a self tapping lag thread for use in wood, while the other end has UNC threads to accept a standard nut. Ideal for applications that require a removable fixture or other fastenings into wood. Requires a hanger bolt driver for installation into a predrilled hole.

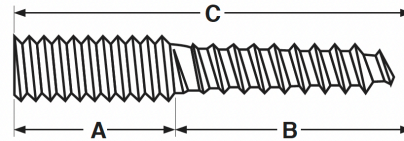
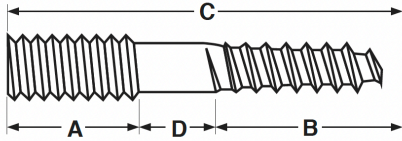


TABLE 1: HANGER BOLT MATERIAL SPECIFICATIONS

HANGER BOLTS										HANGER BOLTS & STUDS				
Diameter Thread & Pitch	C	A	B	D	Diameter Thread & Pitch	C	A	B	D	Diameter Thread & Pitch	C	A	B	D
	Standard Length	Machine Thread Length	Lag Thread Length	Center Space		Standard Length	Machine Thread Length	Lag Thread Length	Center Space		Standard Length	Machine Thread Length	Lag Thread Length	Center Space
6-32	5/8	1/4	3/8	-	1/4-20	2	1	1	-	3/8-16	1-1/2	1/2	1	-
	3/4	3/8	3/8	-		2-1/4	1	1-1/4	-		2	1	1	-
	7/8	1/4	5/8	-		2-1/2	1	1-1/2	-		2-1/2	1	1-1/2	-
	1	3/8	5/8	-		2-3/4	1-1/4	1-1/2	-		3	1-1/2	1-1/2	-
8-32	5/8	1/4	3/8	-		3	1-1/2	1-1/2	-		3-1/2	1-1/2	2	-
	3/4	3/8	3/8	-		3-1/2	1-1/2	2	-		4	2	2	-
	7/8	1/4	5/8	-		4	2	2	-		4-1/2	1-1/8	3	3/8
	1	3/8	5/8	-		4-1/4	1-1/8	3	3/8		5	1-3/8	3	5/8
	1-1/4	5/8	5/8	-		5	1-3/8	3	5/8		5-1/2	1-1/2	3	1
	1-1/2	5/8	7/8	-		6	1-1/2	3	1-1/2		6	1-1/4	3	1-3/4
	1-3/4	3/4	1	-		1-1/2	5/8	7/8	-		8	2-1/2	3	2-1/2
	2	1	1	-		1-3/4	3/4	1	-		10	2-1/2	3	4-1/2
10-24	1	3/8	5/8	-	2	1	1	-	12	2-1/2	3	6-1/2		
	1-1/4	5/8	5/8	-	2-1/4	1	1-1/4	-	14	2-1/2	3	8-1/2		
	1-1/2	5/8	7/8	-	2-1/2	1	1-1/2	-	3	1	2	-		
	1-3/4	3/4	1	-	2-3/4	1-1/4	1-1/2	-	3-1/2	1-1/2	2	-		
	2	1	1	-	3	1-1/2	1-1/2	-	4	2	2	-		
	2-1/2	1	1-1/2	-	3-1/2	1-1/2	2	-	5	2	3	-		
	3	1-1/2	1-1/2	-	3-3/4	1-3/4	2	-	6	2-1/2	3	1/2		
	3-1/2	1-1/2	2	-	4	2	2	-	8	2-1/2	3	2-1/2		
1/4-20	1	3/8	5/8	-	4-1/2	1-1/8	3	3/8	10	2-1/2	3	4-1/2		
	1-1/4	5/8	5/8	-	5	1-3/8	3	5/8	12	2-1/2	3	6-1/2		
	1-1/2	5/8	7/8	-	5-1/2	1-1/2	3	1						
	1-3/4	3/4	1	-	6	1-1/2	3	1-1/2						

Tolerance on Length

Up to 6": ±1/16"

Over 6": ± 1/8"