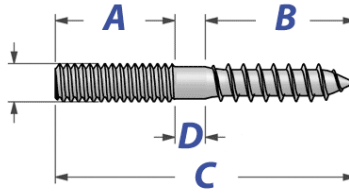


Hanger Bolts: Dimensions & Specifications



Hanger Bolts: Dimensions				
Diameter & Thread Pitch	Standard Length (C)	Machine Thread Length (A)	Lag Thread Length (B)	Center Space (D)
6-32	5/8	1/4	3/8	-
	3/4	3/8	3/8	-
	7/8	1/4	5/8	-
	1	3/8	5/8	-
8-32	5/8	1/4	3/8	-
	3/4	3/8	3/8	-
	7/8	1/4	5/8	-
	1	3/8	5/8	-
	1-1/4	5/8	5/8	-
	1-1/2	5/8	7/8	-
	1-3/4	3/4	1	-
	2	1	1	-
10-24	1	3/8	5/8	-
	1-1/4	5/8	5/8	-
	1-1/2	5/8	7/8	-
	1-3/4	3/4	1	-
	2	1	1	-
	2-1/2	1	1-1/2	-
	3	1-1/2	1-1/2	-
	3-1/2	1-1/2	2	-
1/4-20	1	3/8	5/8	-
	1-1/4	5/8	5/8	-
	1-1/2	5/8	7/8	-
	1-3/4	3/4	1	-
	2	1	1	-
	2-1/4	1	1-1/4	-
	2-1/2	1	1-1/2	-
	2-3/4	1-1/4	1-1/2	-
	3	1-1/2	1-1/2	-
	3-1/2	1-1/2	2	-
	4	2	2	-
	4-1/2	1-1/8	3	3/8
	5	1-3/8	3	5/8
	6	1-1/2	3	1-1/2
5/16-18	1-1/2	5/8	7/8	-
	1-3/4	3/4	1	-
	2	1	1	-
	2-1/4	1	1-1/4	-
	2-1/2	1	1-1/2	-
	2-3/4	1-1/4	1-1/2	-
	3	1-1/2	1-1/2	-
	3-1/2	1-1/2	2	-
	3-3/4	1-3/4	2	-
	4	2	2	-
	4-1/2	1-1/8	3	3/8
	5	1-3/8	3	5/8
	5-1/2	1-1/2	3	1
	6	1-1/2	3	1-1/2

Hanger Bolts: Dimensions & Specifications p2

3/8-16	1-1/2	1/2	1	-
	2	1	1	-
	2-1/2	1	1-1/2	-
	3	1-1/2	1-1/2	-
	3-1/2	1-1/2	2	-
	4	2	2	-
	4-1/2	1-1/8	3	3/8
	5	1-3/8	3	5/8
	5-1/2	1-1/2	3	1
	6	1-1/4	3	1-3/4
	8	2-1/2	3	2-1/2
	10	2-1/2	3	4-1/2
	12	2-1/2	3	6-1/2
	14	2-1/2	3	8-1/2
1/2-13	3	1	2	-
	3-1/2	1-1/2	2	-
	4	2	2	-
	5	2	3	-
	6	2-1/2	3	1/2
	8	2-1/2	3	2-1/2
	10	2-1/2	3	4-1/2
	12	2-1/2	3	6-1/2

Hanger Bolts: Tolerance on Length	
Nominal Bolt Length	
Up to 6"	Over 6"
+/- 1/16"	+/- 1/8"

Elevator Bolts: Performance & Mechanical Specs	
Description	A Hanger bolt is a bolt with threaded areas at both ends - one end with lag screw thread and the other end with unified (machine screw) thread. Standard hanger bolts are designed for insertion into a predrilled pilot hole. The end of the wood thread is designed as a taper which is threaded all the way to its blunt tip.
Applications	Designed to hang material from wooden structures. The lag is wrenched into the wood and the assembly is complete after applying a nut. Used in the furniture industry as well as for suspending electrical wiring and sheet metal.
Material	Steel: AISI 1008 & 1010 Steel, Stainless Steel: Type 303 or 304
Core Hardness (Steel Only)	No. 10 through 3/8" in diameter, all lengths Rockwell B80 - B100
Tensile Strength (Steel Only)	No. 10 through 3/8" in diameter, all lengths, 74,000 psi min. (applies only to the unified thread side of the fastening)