

# HEX HEAD BOLTS AND NUTS

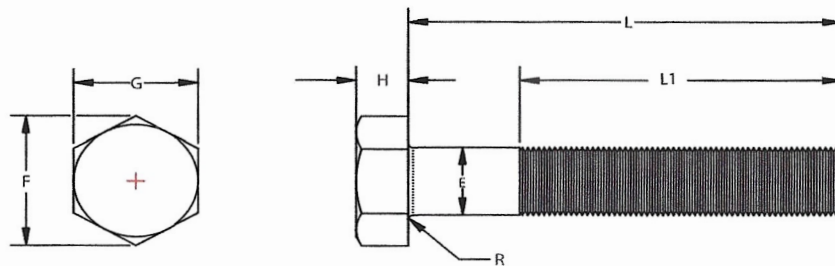
HEX BOLT MODELS - LVHHB; LVHHBSS-304; LVHHBSS-316

HEX NUT MODELS - LVHN; LVHNSS-304; LVHNSS-316



## FEATURES:

- Available in Carbon Steel Model - LVHHB (ASTM A307) Zinc plated to ASTM B633
  - Bolt dimensions to ANSIB18.2.1
  - Hex Nut dimensions ANSIB18.2.2
  - Threads to ANSI B1.1 unified inch screw threads class 2A external and class 2B internal
- Available in Stainless Steel Type 304 (Model LVHHBSS-304) & Type 316 (Model LVHHB-316)
  - Bolt dimensions to ANSIB18.2.1
  - Hex Nut dimensions ANSIB18.2.2
  - Threads to ANSI B1.1 unified inch screw threads class 2A external and class 2B internal



\*Note: Nuts and bolts are available as a set or can be purchased separately

MAIN DIMENSIONS									
NOMINAL SIZE (In)	BODY DIAMETER "E"	WIDTH ACROSS FLATS (In) "G"	MAX WIDTH ACROSS CORNERS "F"	BOLT HEAD HEIGHT "H"	NUT HEIGHT	RADIUS OF FILLET "R"	THREAD LENGTH "L1"	SHAFT LENGTH "L"	FLANGE SIZE
5/8 x 3	0.642	15/16	1.0863	27/64	35/64	0.02-0.06	1.50	3.00	4 pcs 2"-3"
									8 pcs 4"
3/4 x 3-1/2	0.768	1-1/8	1.299	1/2	41/64	0.02-0.06	1.75	3.50	8 pcs 5"-8"
7/8 x 4	0.895	1-5/16	1.516	37/64	3/4	0.02-0.06	2.0	4.0	12 pcs 10"-12"

PROJECT	APPROVAL STAMP
PROJECT:	<input type="checkbox"/> APPROVED
ADDRESS:	<input type="checkbox"/> APPROVED AS NOTED
ENGINEER:	<input type="checkbox"/> NOT APPROVED
SUBMITTAL DATA:	REMARKS:
NOTES 1:	
NOTES 2:	