



A325-1 Heavy Hex Bolt with A563-DH Heavy Hex Structural Nut Galvanized

- Assemblies are commonly used in structural steel joints during heavy construction.
- Bolts and nuts are heat treated to have a Rockwell Hardness ranging between C24-38.
- Minimum tensile strength:
 $\frac{1}{2}$ " – 17,050 lbf., $\frac{5}{8}$ " – 27,100 lbf.,
 $\frac{3}{4}$ " – 40,100 lbf., $\frac{7}{8}$ " – 55,450 lbf.
- Bolts and nuts are hot dip galvanized to meet ASTM Specification A153 Class C and D.

PART NUMBER	SIZE	HEX SIZE	STD PKG
5320	1/2" x 1 1/2"	7/8"	100
5321	1/2" x 2"	7/8"	100
5288G	1/2" x 2 1/2"	7/8"	100
5322	1/2" x 3"	7/8"	50
5323	1/2" x 3 1/2"	7/8"	50
5324	1/2" x 4"	7/8"	50
5325	1/2" x 4 1/2"	7/8"	50
5326	1/2" x 5"	7/8"	50
5327	1/2" x 5 1/2"	7/8"	50
5328	1/2" x 6"	7/8"	25
5329	1/2" x 7"	7/8"	25
5330	1/2" x 8"	7/8"	25
5331	1/2" x 10"	7/8"	25
5332	1/2" x 12"	7/8"	25
5333	1/2" x 14"	7/8"	25
5230	5/8" x 1 1/2"	1 1/16"	100
5231	5/8" x 1 3/4"	1 1/16"	100
52010	5/8" x 2"	1 1/16"	50
52050	5/8" x 3"	1 1/16"	50
5232	5/8" x 4"	1 1/16"	50
5233	5/8" x 5"	1 1/16"	50
5234	5/8" x 6"	1 1/16"	50
5239	5/8" x 8"	1 1/16"	25
5243	5/8" x 10"	1 1/16"	20
5244	5/8" x 12"	1 1/16"	20
82700299	5/8" x 14"	1 1/16"	5
82700300	5/8" x 16"	1 1/16"	5
82700301	5/8" x 18"	1 1/16"	5
82700302	5/8" x 20"	1 1/16"	5
82423247	3/4" x 2"	1 1/4"	50
82423248	3/4" x 3"	1 1/4"	50
82423249	3/4" x 4"	1 1/4"	50
82423250	3/4" x 5"	1 1/4"	25
82423251	3/4" x 6"	1 1/4"	25
82423252	3/4" x 8"	1 1/4"	25
82423253	3/4" x 10"	1 1/4"	25
82423254	3/4" x 12"	1 1/4"	5
82423270	3/4" x 14"	1 1/4"	5
82423271	3/4" x 16"	1 1/4"	10
82423272	3/4" x 18"	1 1/4"	10
82423273	3/4" x 20"	1 1/4"	10
82423280	3/4" x 22"	1 1/4"	10
82423282	3/4" x 24"	1 1/4"	5
82423284	3/4" x 26"	1 1/4"	10
82423285	3/4" x 28"	1 1/4"	5
82423286	3/4" x 30"	1 1/4"	5
82423287	3/4" x 32"	1 1/4"	5
8294325	1" x 16"	1 5/8"	5
8294327	1" x 18"	1 5/8"	5
8295325	1" x 20"	1 5/8"	5
8295327	1" x 22"	1 5/8"	5
83100325	1" x 26"	1 5/8"	5
83100326	1" x 44"	1 5/8"	5
83100327	1" x 48"	1 5/8"	5
83100328	1" x 52"	1 5/8"	5
83100400	1 1/4" x 36"	2"	5
83100401	1 1/4" x 38"	2"	5