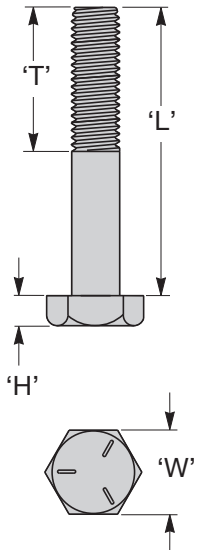


Steel Hex Head Cap Screw

- No threads within two pitches of bolt head.
- Class 2A threads.
- Dimensions are for reference only.
- Material: SAE J429 grade 5 steel.
ASTM F468 silicon bronze
- Finish: Yellow Zinc (YZN)
- Other sizes are available, contact customer service.

Bolt Size	'H'		'W'		'T'	
	In.	(mm)	In.	(mm)	In.	(mm)
1/4"-20	5/32"	(3.97)	7/16"	(11.1)	3/4"	(19.0)
5/16"-18	1/4"	(6.35)	1/2"	(12.7)	7/8"	(22.2)
3/8"-16	19/64"	(7.54)	9/16"	(14.3)	1"	(25.4)
1/2"-13	5/16"	(7.94)	3/4"	(19.0)	1 1/4"	(31.7)
5/8"-11	15/32"	(11.90)	15/16"	(23.8)	1 1/2"	(38.1)



Part Number Example

1/2 x 2 HHCS YZ

Thread Size

1/4 = 1/4"-20
5/16 = 5/16"-18
3/8 = 3/8"-16
1/2 = 1/2"-13
5/8 = 5/8"-11

Length 'L'

Add Suffix __

YZN - Yellow Zinc

SB - Silicon Bronze (availability shown with ✓)

Part Number	Weight Per 100	
	Lbs.	(kg)
1/4"-20 Thread Size		
✓ 1/4X1 1/2HHCS__	1.0	(0.45)
✓ 1/4X3/4HHCS__	1.0	(0.45)
✓ 1/4X1HHCS__	2.0	(0.91)
✓ 1/4X1 1/4HHCS__	2.0	(0.91)
✓ 1/4X1 1/2HHCS__	2.0	(0.91)
1/4X1 3/4HHCS__	3.0	(1.36)
1/4X2HHCS__	4.0	(1.81)
1/4X2 1/2HHCS__	4.0	(1.81)
1/4X2 3/4HHCS__	4.0	(1.81)
1/4X3HHCS__	5.0	(2.27)
5/16"-18 Thread Size		
✓ 5/16X3/4HHCS__	2.0	(0.91)
✓ 5/16X1HHCS__	3.0	(1.36)
✓ 5/16X1 1/4HHCS__	3.0	(1.36)
✓ 5/16X1 1/2HHCS__	4.0	(1.81)
✓ 5/16X2HHCS__	5.0	(2.27)
✓ 5/16X3HHCS__	7.0	(3.17)
5/16"-18 Thread Size		
✓ 3/8X1 1/2HHCS__	4.0	(1.81)
✓ 3/8X3/4HHCS__	4.0	(1.81)
✓ 3/8X1HHCS__	5.0	(2.27)
✓ 3/8X1 1/4HHCS__	5.0	(2.27)
✓ 3/8X1 1/2HHCS__	6.0	(2.72)
✓ 3/8X1 3/4HHCS__	7.0	(3.17)
✓ 3/8X2HHCS__	7.0	(3.17)
✓ 3/8X2 1/4HHCS__	8.0	(3.63)
✓ 3/8X2 1/2HHCS__	9.0	(4.08)
✓ 3/8X2 3/4HHCS__	9.0	(4.08)
✓ 3/8X3HHCS__	10.0	(4.45)

Part Number	Weight Per 100	
	Lbs.	(kg)
1/2"-13 Thread Size		
✓ 1/2X3/4HHCS__	8.0	(3.63)
✓ 1/2X1HHCS__	9.0	(4.08)
✓ 1/2X1 1/4HHCS__	10.0	(4.45)
✓ 1/2X1 1/2HHCS__	11.0	(4.99)
✓ 1/2X1 3/4HHCS__	12.0	(5.44)
✓ 1/2X2HHCS__	14.0	(6.35)
✓ 1/2X2 1/4HHCS__	15.0	(6.80)
✓ 1/2X2 1/2HHCS__	16.0	(7.26)
✓ 1/2X2 3/4HHCS__	18.0	(8.16)
✓ 1/2X3HHCS__	19.0	(8.62)
✓ 1/2X3 1/4HHCS__	20.0	(9.07)
✓ 1/2X3 1/2HHCS__	22.0	(9.98)
✓ 1/2X3 3/4HHCS__	23.0	(10.43)
✓ 1/2X4HHCS__	25.0	(11.34)
✓ 1/2X4 1/2HHCS__	27.0	(12.25)
5/8"-11 Thread Size		
✓ 5/8X3/4HHCS__	13.0	(5.89)
✓ 5/8X1HHCS__	15.0	(6.80)
✓ 5/8X1 1/4HHCS__	17.0	(7.71)
✓ 5/8X1 1/2HHCS__	18.0	(8.16)
✓ 5/8X1 3/4HHCS__	20.0	(9.07)
✓ 5/8X2HHCS__	22.0	(9.98)
✓ 5/8X2 1/4HHCS__	24.0	(10.88)
✓ 5/8X2 1/2HHCS__	26.0	(11.79)
✓ 5/8X2 3/4HHCS__	28.0	(12.70)
✓ 5/8X3HHCS__	31.0	(14.06)
✓ 5/8X3 1/4HHCS__	33.0	(14.97)
✓ 5/8X3 1/2HHCS__	35.0	(15.87)
✓ 5/8X3 3/4HHCS__	37.0	(16.78)
✓ 5/8X4HHCS__	40.0	(18.14)
✓ 5/8X5HHCS__	48.0	(21.77)