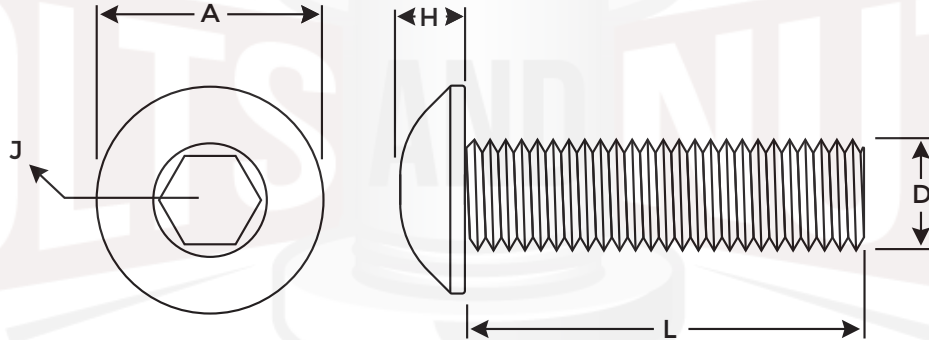




## Alloy Button Head Socket Cap Screws



Nominal Size or Basic Bolt Diameter	D		A		H		J	
	Body Diameter (Inches)		Head Diameter (Inches)		Head Height		Hex Socket Size	
	Max	Min	Max	Min	Max	Min	Max	Min
#6	0.1380	0.1329	0.262	0.250	0.073	0.063	0.0791	0.0781
#8	0.1640	0.1585	0.312	0.298	0.087	0.077	0.0952	0.0937
#10	0.1900	0.1840	0.361	0.347	0.101	0.091	0.1270	0.1250
1/4"	0.2500	0.2102	0.437	0.419	0.132	0.122	0.1587	0.1562
5/16"	0.3125	0.2435	0.547	0.527	0.166	0.152	0.1900	0.1875
3/8"	0.3750	0.3678	0.656	0.636	0.199	0.185	0.2217	0.2187
1/2"	0.5000	0.4919	0.875	0.851	0.265	0.245	0.3160	0.3125
5/8"	0.6250	0.6163	1.000	0.970	0.331	0.311	0.3790	0.3750

**Dimensions: ASME B18.3 - Button Head**

**Material: Alloy Steel ASTM A574**

**Tensile Strength: #0- 1/2" Dia. 180M PSI Min; 5/8" and larger 170M PSI Min.**

**Threading: ASME B1.1, UNC & UNF, Class 3A Prior to Plating**

440.606.6557

www.boltsandnuts.com

info@boltsandnuts.com

ONLINE FASTENER GROUP LLC CLAIMS ALL PROPRIETARY RIGHTS TO THIS DRAWING AND THE INFORMATION IT CONTAINS. THIS MATERIAL IS CONFIDENTIAL. DISCLOSURE, REPRODUCTION, AND MANUFACTURING IS STRICTLY PROHIBITED WITHOUT THE EXPRESS WRITTEN PERMISSION OF ONLINE FASTENER GROUP LLC. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.