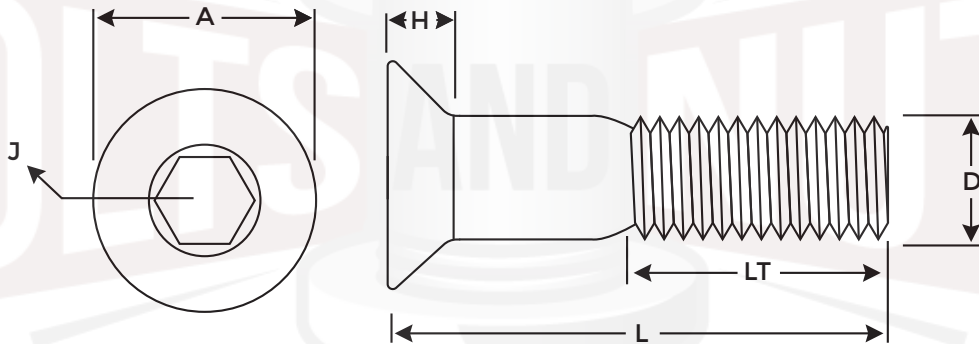




## Alloy Flat Head Socket Cap Screws



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	Ref	Max	Min
#6	0.1380	0.1329	0.307	0.263	0.097	0.0791	0.0781
#8	0.1640	0.1585	0.359	0.311	0.112	0.0952	0.0937
#10	0.1900	0.1840	0.411	0.359	0.127	0.1270	0.1250
1/4"	0.2500	0.2102	0.531	0.480	0.161	0.1587	0.1562
5/16"	0.3125	0.2435	0.656	0.600	0.198	0.1900	0.1875
3/8"	0.3750	0.3678	0.781	0.720	0.234	0.2217	0.2187
1/2"	0.5000	0.4919	0.938	0.872	0.251	0.3160	0.3125
5/8"	0.6250	0.6163	1.188	1.112	0.324	0.3790	0.3750

**Dimensions: ASME B18.3 - Flat 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**

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