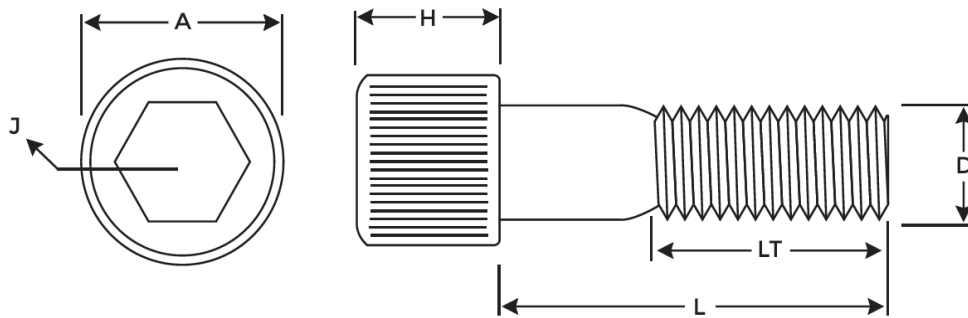




FAST FLANGE
SUSTAINABLY SOURCED FASTENERS

Alloy Socket Head Cap Screws



DIMENSIONS

MATERIAL

TENSILE STRENGTH

THREADING

ASME B18.3

Alloy Steel ASTM A574

170,000 PSI Minimum

ASME B1.1, UNC & UNF Class 3A Before Plating

SIZE	HEAD DIA (A)		HEX SOCKET SIZE (J)	HEAD HEIGHT (H)		BODY DIAMETER (D)	
BOLT DIA	MAX	MIN	NOM	MAX	MIN	MAX	MIN
1/4"	0.375	0.354	0.188	0.250	0.244	0.2500	0.2435
5/16"	0.469	0.446	0.250	0.312	0.306	0.3125	0.3053
3/8"	0.562	0.540	0.312	0.375	0.368	0.3750	0.3678
1/2"	0.750	0.725	0.375	0.500	0.492	0.5000	0.4919
5/8"	0.938	0.914	0.500	0.625	0.616	0.6250	0.6163
3/4"	1.125	1.094	0.625	0.750	0.740	0.7500	0.7406
7/8"	1.312	1.291	0.750	0.875	0.864	0.8750	0.8647

This specification sheet is not intended to be used in the production of parts. Fast Flange is not liable or responsible for any production errors.