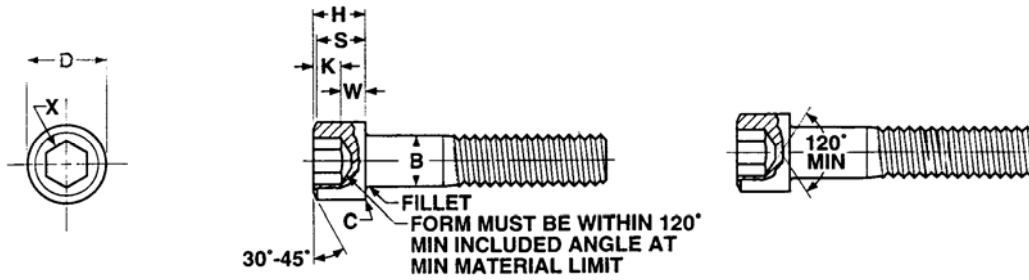


SOCKET HEAD CAP SCREWS



Nominal Size or Basic Screw Diameter	B		D		H		S	C	X		K	W	
	Body Diameter		Head Diameter		Head Height		Head Side Height	Chamfer or Radius	Hexagon Socket Size		Key Engagement	Wall Thickness	
	Max	Min	Max	Min	Max	Min	Min	Max	Nom	Min	Min		
4	.1120	.1120	.1075	.183	.176	.112	.108	.101	.005	3/32	.094	.051	.038
5	.1250	.1250	.1202	.205	.198	.125	.121	.112	.005	3/32	.094	.057	.043
6	.1380	.1380	.1329	.226	.218	.138	.134	.124	.005	7/64	.109	.064	.047
8	.1640	.1640	.1585	.270	.262	.164	.159	.148	.005	9/64	.141	.077	.056
10	.1900	.1900	.1840	.312	.303	.190	.185	.171	.005	5/32	.156	.090	.065
1/4	.2500	.2500	.2435	.375	.365	.250	.244	.225	.008	3/16	.188	.120	.095
5/16	.3125	.3125	.3053	.469	.457	.312	.306	.281	.008	1/4	.250	.151	.119
3/8	.3750	.3750	.3678	.562	.550	.375	.368	.337	.008	5/16	.312	.182	.143

ASME B18.3/ASTM A574

