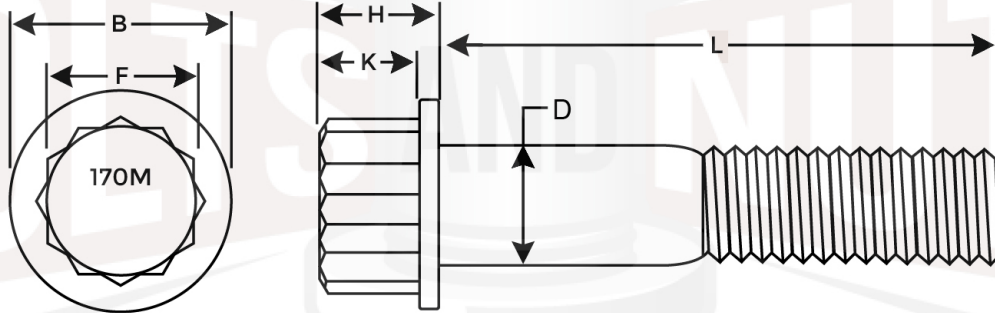




# Alloy 12 Point Socket Flange Bolts



Inches							
Nominal Size or Basic Bolt Diameter	F		H	B	K	D	
	Width Across Flats		Height of Head	Flange Dia.	Wrench Height	Full Size Body Diameter	
	Max	Min	Max	Max	Min	Max	Min
1/4	0.252	0.244	0.260	0.375	0.15	0.2500	0.2435
5/16	0.315	0.306	0.312	0.469	0.18	0.3125	0.3053
3/8	0.377	0.368	0.375	0.562	0.21	0.3750	0.3678
7/16	0.438	0.429	0.438	0.656	0.26	0.4375	0.4294
1/2	0.502	0.493	0.500	0.750	0.29	0.5000	0.4919
5/8	0.627	0.618	0.625	0.938	0.36	0.6250	0.6163
3/4	0.752	0.743	0.750	1.125	0.44	0.7500	0.7406

**Dimensions: IFI-115**  
**Material: Medium Carbon Alloy Steel**  
**Tensile Strength: 170,000 PSI**

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