

LARGE Flange Hill-Lock® Screws

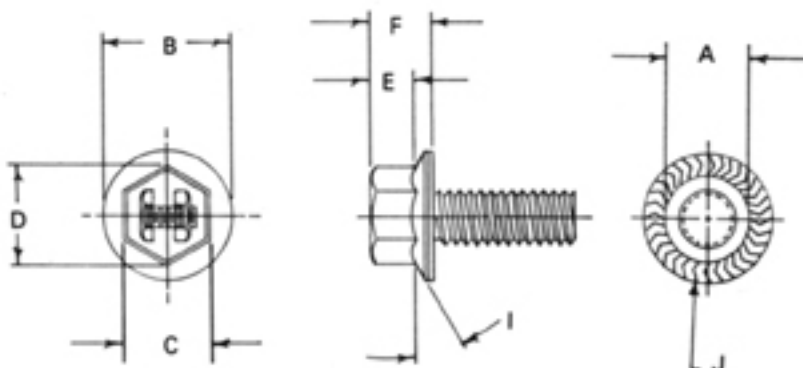


Complementing the Flange Hill-Lock® line is the LARGE Flange Hill-Lock® Screw.

Engineered to cover oversize and elongated holes, the large flange distributes the bolt load over a greater area. It affords a non-distortional bearing surface on soft materials such as light metals, fiberglass, and wood.

Even on harder surfaces, the patented chevron shaped teeth will seat and lock in place.

Wearability
[Surface Hardness] R15N-76/86
Core Hardness Rc 25/34
Tensile Strength 120,000 P.S.I. min.



Screw Size			#10	1/4	5/16	3/8
A	Tooth	Min.	.317	.432	.497	.559
	I.D.	Max.	.323	.438	.503	.565
B	Flange	Min.	.550	.610	.790	.885
	Diameter	Max.	.570	.630	.820	.915
C	Across	Min.	.305	.367	.489	.551
	Flats	Max.	.312	.375	.500	.562
D	Across	Min.	.340	.409	.548	.618
	Corners					
E	Hex	Min.	.130	.170	.210	.250
	Height					
F	Head	Min.	.230	.260	.340	.370
	Height		.250	.280	.360	.400
I	Angle	Max.	20°	20°	20°	20°
J	Number		23	28	34	38
	of Teeth					
L	Lengths	Min.	3/8"	3/8"	1/2"	1/2"
	Produced	Max.	1-1/2"	2-1/2"	2-1/2"	3-1/2"