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## Part # KFSE-440-4, Broaching Standoffs - Types KFE, KFSE - Unified

**Type KFE and KFSE** - Broaching standoffs, threaded or unthreaded for stacking or spacing.



### Specifications

Thread Size	.112-40 (#4-40)	
Thread Code	440	
Length Code	4	
A (Shank) Max.	.060 in	
Min. Sheet Thickness	.060 in	
Hole Size in Sheet + .003 - .000	.166 in	
C ± .003	.184 in	
E ± .005	.219 in	
F	.125 in	
L - Length ± .005	.125 in	
Min. Dist. Hole C/L to Edge	.170 in	
For Use in Sheet Hardness <sup>1</sup>	HRB 70 / HB 125 or Less	PC Board
Thread Specification	Internal, ASME B1.1, 2B	
Fastener Material	300 Series Stainless Steel	
Standard Finish	Passivated and/or tested per ASTM A380	
CAD Supplier	PennEngineering® (PEM®)	

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<sup>1</sup> HRB - Hardness Rockwell "B" Scale. HB - Hardness Brinell.