



## PennEngineering

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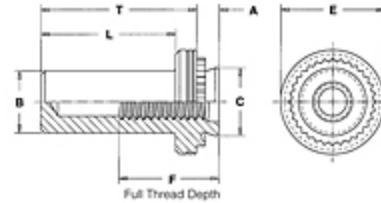
## Part # BS-440-2, Self-Clinching Blind Fasteners - Types B, BS - Unified

**PEM® brand self-clinching blind fasteners provide permanently mounted blind threads in metal sheets as thin as .040".**

- Provides barrier to protect threads against foreign matter.
- Protects internal components from intrusion of screws.

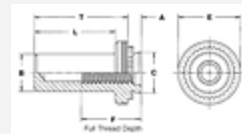
PEM blind fasteners employ the proven PEM self-clinching design and are easily installed in properly sized holes. Shanks of PEM fasteners act as their own pilots. PEM blind fasteners can be installed with any standard press applying squeezing forces between parallel

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### Specifications

<b>Thread Size</b>	.112-40 (#4-40)
<b>Thread Code</b>	440
<b>Shank Code</b>	2
<b>A (Shank) Max.</b>	.054 in
<b>Min. Sheet Thickness</b>	.056 in
<b>Hole Size in Sheet + .003 - .000</b>	.166 in
<b>B Max.</b>	.150 in
<b>C Max.</b>	.165 in
<b>E ± .010</b>	.250 in
<b>F Min.</b>	.210 in



<b>L Max.</b>	.335 in
<b>T ± .010</b>	.380 in
<b>Min. Dist. Hole C/L to Edge</b>	.19 in
<b>For Use in Sheet Hardness<sup>1</sup></b>	HRB 70 / HB 125 or Less
<b>Thread Specification</b>	Internal, ANSI B1.1, 2B
<b>Fastener Material</b>	300 Series Stainless Steel
<b>Standard Finish</b>	Passivated and/or tested per ASTM A380
<b>CAD Supplier</b>	PennEngineering® (PEM®)

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