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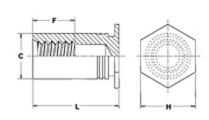
Part # BSOS-M3-6, Blind Threaded Standoffs - Types BSO, BSOA, BSOS - Metric

These standoffs, which use the proven self-clinching design, install with a squeeze in properly sized round holes - and become permanently mounted in the thin sheet.

When blind-threaded types are used, outer sheet surfaces are not only flush, but closed as well.

If you require a standoff which we do not offer in this bulletin, please contact us. We will be happy to work with you to satisfy your special need.





| Specifications | |
|--|--------------------------------|
| Thread Size x Pitch | M3 x 0.5 |
| Thread Code | M3 |
| Length Code | 6 |
| Material Code | S |
| Min. Sheet Thickness | 1 mm |
| Hole Size in Sheet + 0.08 | 4.22 mm |
| C - 0.13 | 4.2 mm |
| F Min. | 3.20 mm |
| H Nom. | 4.8 mm |
| L - Length +0.05 -0.13 | 6 mm |
| Min. Dist. Hole C/L to Edge | 6.00 mm |
| For Use in Sheet Hardness ¹ | HRB 70 / HB 125 or Less |
| Thread Specification | Internal, ANSI/ASME B1.13M, 6H |

| Fastener Material | 300 Series Stainless Steel |
|-------------------|--|
| Standard Finish | Passivated and/or tested per ASTM A380 |
| CAD Supplier | PennEngineering® (PEM®) |

¹ HRB - Hardness Rockwell "B" Scale. HB - Hardness Brinell.