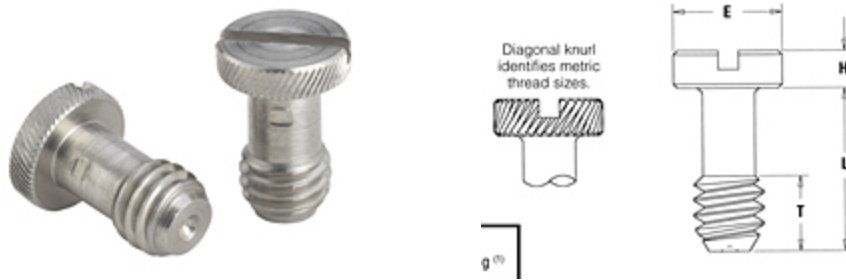




**PennEngineering**  
**Corporate Headquarters – Danboro, PA**  
 5190 Old Easton Rd.  
 Danboro, PA 18916  
**Phone:** 215-766-8853  
**Toll-Free Phone:** 1-800-237-4736 (U.S. only)  
**Email:** [info@pemnet.com](mailto:info@pemnet.com)  
**Website:** [www.pemnet.com](http://www.pemnet.com)

## Part # PS10-M3-40, PS10 Flush-Mounted Screw - Metric



### Specifications

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| <b>Thread Size x Pitch</b>              | M3 x 0.5                               |
| <b>Type<sup>1</sup></b>                 | PS10                                   |
| <b>Thread Code</b>                      | M3                                     |
| <b>Screw Length Code</b>                | 40                                     |
| <b>E Nom.</b>                           | 4.70 mm                                |
| <b>H + 0.05 -0.15</b>                   | 1.91 mm                                |
| <b>L ± 0.25</b>                         | 8.38 mm                                |
| <b>T Nom.</b>                           | 3.30 mm                                |
| <b>Thread Specification<sup>2</sup></b> | ANSI/ASME B1.13M, 6g                   |
| <b>Material</b>                         | 300 Series Stainless Steel             |
| <b>Finish</b>                           | Passivated and/or Tested per ASTM A380 |
| <b>CAD Supplier</b>                     | PennEngineering® (PEM®)                |

<sup>1</sup> 2B (unified) and 6H (metric) go gauge may stop at pilot end but class 3A (unified) and 4h (metric) screws will pass through with finger torque.

<sup>2</sup> As with all external plated threads, Class 2A/6g, the maximum major and pitch, after plating, may equal basic sizes and be gauged

to Class 3A/4h, per ANSI B1.1, Section 8, Table 3A and ANSI B1.13M, Section 8, Paragraph 8.2.