



Plungers - Spring - Threaded - Stainless/Acetal

10/4/2018

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INFORMATION

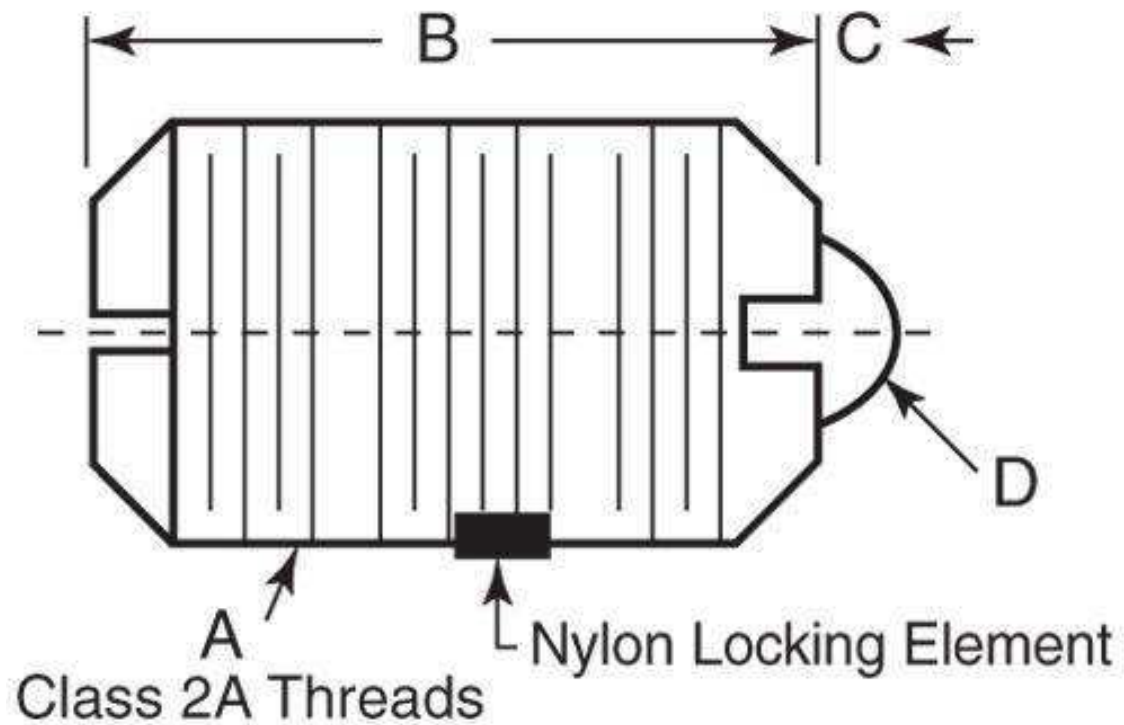
303 Stainless Steel body and acetal nose

Items shown with Long-Lok have a dry threadlocking sealant applied to thread.

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| Part Number | Thread Size (A) | Initial Pressure (F1) N | Final Pressure (F2) N | Body Length (B) mm <i>inches</i> | Tip Length (C) mm <i>inches</i> | Tip Diameter (D) mm <i>inches</i> | Drive |
|------------------------|---------------------|----------------------------|-----------------------|-------------------------------------|------------------------------------|--------------------------------------|---------|
| # PLST-042C-111-AS-007 | 8-32 UNC (4.166mm) | 2.22 | 6.67 | 11.10 <i>0.437</i> | 1.32 <i>0.052</i> | 1.78 <i>0.070</i> | Slotted |
| # PLST-042C-159-AS-010 | 8-32 UNC (4.166mm) | 3.11 | 10.23 | 15.88 <i>0.625</i> | 2.36 <i>0.093</i> | 1.75 <i>0.069</i> | Hex |
| # PLST-042C-111-AS-014 | 8-32 UNC (4.166mm) | 4.45 | 14.46 | 11.10 <i>0.437</i> | 2.36 <i>0.093</i> | 1.78 <i>0.070</i> | Slotted |
| # PLST-042C-111-AS-021 | 8-32 UNC (4.166mm) | 6.67 | 21.13 | 11.10 <i>0.437</i> | 1.32 <i>0.052</i> | 1.78 <i>0.070</i> | Slotted |
| # PLST-042C-159-AS-032 | 8-32 UNC (4.166mm) | 12.01 | 32.47 | 15.88 <i>0.625</i> | 2.36 <i>0.093</i> | 1.75 <i>0.069</i> | Hex |
| # PLST-042F-111-AS-007 | 8-36 UNF (4.166mm) | 2.22 | 6.67 | 11.10 <i>0.437</i> | 1.32 <i>0.052</i> | 1.78 <i>0.070</i> | Slotted |
| # PLST-042F-111-AS-014 | 8-36 UNF (4.166mm) | 4.45 | 14.46 | 11.10 <i>0.437</i> | 2.36 <i>0.093</i> | 1.78 <i>0.070</i> | Slotted |
| # PLST-042F-111-AS-021 | 8-36 UNF (4.166mm) | 6.67 | 21.13 | 11.10 <i>0.437</i> | 1.32 <i>0.052</i> | 1.78 <i>0.070</i> | Slotted |
| # PLST-048F-119-AS-011 | 10-32 UNF (4.762mm) | 3.34 | 11.12 | 11.89 <i>0.468</i> | 1.65 <i>0.065</i> | 2.36 <i>0.093</i> | Slotted |
| # PLST-048F-294-AS-019 | 10-32 UNF (4.762mm) | 5.56 | 18.91 | 29.36 <i>1.156</i> | 3.18 <i>0.125</i> | 2.36 <i>0.093</i> | Slotted |

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| Part Number | Thread Size (A) | Initial Pressure (F1) N | Final Pressure (F2) N | Body Length (B) mm <i>inches</i> | Tip Length (C) mm <i>inches</i> | Tip Diameter (D) mm <i>inches</i> | Drive |
|------------------------|---------------------|----------------------------|-----------------------|-------------------------------------|------------------------------------|--------------------------------------|---------|
| # PLST-048F-191-AS-012 | 10-32 UNF (4.762mm) | 5.78 | 12.01 | 19.05 <i>0.750</i> | 3.18 <i>0.125</i> | 2.34 <i>0.092</i> | Hex |
| # PLST-048F-119-AS-028 | 10-32 UNF (4.762mm) | 7.78 | 27.80 | 11.89 <i>0.468</i> | 1.65 <i>0.065</i> | 2.36 <i>0.093</i> | Slotted |
| # PLST-048F-191-AS-049 | 10-32 UNF (4.762mm) | 12.90 | 49.38 | 19.05 <i>0.750</i> | 3.18 <i>0.125</i> | 2.34 <i>0.092</i> | Hex |
| # PLST-064C-135-AS-016 | 1/4-20 UNC (6.35mm) | 4.45 | 15.57 | 13.49 <i>0.531</i> | 1.98 <i>0.078</i> | 3.02 <i>0.119</i> | Slotted |
| # PLST-064C-254-AS-018 | 1/4-20 UNC (6.35mm) | 4.45 | 17.79 | 25.40 <i>1.000</i> | 4.75 <i>0.187</i> | 3.00 <i>0.118</i> | Hex |
| # PLST-064C-309-AS-031 | 1/4-20 UNC (6.35mm) | 8.90 | 31.14 | 30.94 <i>1.218</i> | 4.75 <i>0.187</i> | 3.02 <i>0.119</i> | Slotted |
| # PLST-064C-191-AS-040 | 1/4-20 UNC (6.35mm) | 8.90 | 40.03 | 19.05 <i>0.750</i> | 3.18 <i>0.125</i> | 3.00 <i>0.118</i> | Hex |
| # PLST-064C-135-AS-047 | 1/4-20 UNC (6.35mm) | 13.35 | 46.71 | 13.49 <i>0.531</i> | 1.98 <i>0.078</i> | 3.02 <i>0.119</i> | Slotted |
| # PLST-064C-254-AS-058 | 1/4-20 UNC (6.35mm) | 13.35 | 57.83 | 25.40 <i>1.000</i> | 4.75 <i>0.187</i> | 3.00 <i>0.118</i> | Hex |
| # PLST-064F-254-AS-018 | 1/4-28 UNF (6.35mm) | 4.45 | 17.79 | 25.40 <i>1.000</i> | 4.75 <i>0.187</i> | 3.00 <i>0.118</i> | Hex |

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| Part Number | Thread Size (A) | Initial Pressure (F1) N | Final Pressure (F2) N | Body Length (B) mm <i>inches</i> | Tip Length (C) mm <i>inches</i> | Tip Diameter (D) mm <i>inches</i> | Drive |
|------------------------|--------------------------|----------------------------|-----------------------|-------------------------------------|------------------------------------|--------------------------------------|---------|
| # PLST-064F-254-AS-058 | 1/4-28 UNF (6.35mm) | 13.35 | 57.83 | 25.40 <i>1.000</i> | 4.75 <i>0.187</i> | 3.00 <i>0.118</i> | Hex |
| # PLST-079C-143-AS-018 | 5/16-18 UNC (7.938mm) | 1.11 | 17.79 | 14.28 <i>0.562</i> | 2.13 <i>0.084</i> | 3.43 <i>0.135</i> | Slotted |
| # PLST-079C-254-AS-020 | 5/16-18 UNC (7.938mm) | 6.67 | 20.02 | 25.40 <i>1.000</i> | 4.75 <i>0.187</i> | 3.40 <i>0.134</i> | Hex |
| # PLST-079C-143-AS-047 | 5/16-18 UNC (7.938mm) | 11.12 | 46.71 | 14.28 <i>0.562</i> | 4.75 <i>0.187</i> | 3.43 <i>0.135</i> | Slotted |
| # PLST-079C-254-AS-067 | 5/16-18 UNC (7.938mm) | 13.35 | 66.72 | 25.40 <i>1.000</i> | 4.75 <i>0.187</i> | 3.40 <i>0.134</i> | Hex |
| # PLST-079C-143-AS-069 | 5/16-18 UNC (7.938mm) | 16.68 | 68.95 | 14.28 <i>0.562</i> | 2.13 <i>0.084</i> | 3.43 <i>0.135</i> | Slotted |
| # PLST-095C-159-AS-022 | 3/8-16 UNC (9.525mm) | 6.67 | 22.24 | 15.88 <i>0.625</i> | 2.79 <i>0.110</i> | 4.72 <i>0.186</i> | Slotted |
| # PLST-095C-286-AS-032 | 3/8-16 UNC (9.525mm) | 12.46 | 32.03 | 28.58 <i>1.125</i> | 4.75 <i>0.187</i> | 4.72 <i>0.186</i> | Hex |

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| Part Number | Thread Size (A) | Initial Pressure (F1) N | Final Pressure (F2) N | Body Length (B) mm <i>inches</i> | Tip Length (C) mm <i>inches</i> | Tip Diameter (D) mm <i>inches</i> | Drive |
|------------------------|--------------------------|----------------------------|-----------------------|-------------------------------------|------------------------------------|--------------------------------------|---------|
| # PLST-095C-159-AS-056 | 3/8-16 UNC (9.525mm) | 13.35 | 55.60 | 15.88 <i>0.625</i> | 4.75 <i>0.187</i> | 4.72 <i>0.186</i> | Slotted |
| # PLST-095C-159-AS-082 | 3/8-16 UNC (9.525mm) | 20.02 | 82.29 | 15.88 <i>0.625</i> | 2.79 <i>0.110</i> | 4.72 <i>0.186</i> | Slotted |
| # PLST-095C-286-AS-065 | 3/8-16 UNC (9.525mm) | 24.47 | 64.50 | 28.58 <i>1.125</i> | 4.75 <i>0.187</i> | 4.72 <i>0.186</i> | Hex |
| # PLST-127C-191-AS-024 | 1/2-13 UNC (12.7mm) | 7.78 | 24.47 | 19.05 <i>0.750</i> | 3.84 <i>0.151</i> | 6.30 <i>0.248</i> | Slotted |
| # PLST-127C-318-AS-041 | 1/2-13 UNC (12.7mm) | 12.01 | 41.37 | 31.75 <i>1.250</i> | 6.35 <i>0.250</i> | 6.27 <i>0.247</i> | Hex |
| # PLST-127C-191-AS-085 | 1/2-13 UNC (12.7mm) | 15.57 | 84.52 | 19.05 <i>0.750</i> | 6.35 <i>0.250</i> | 6.30 <i>0.248</i> | Slotted |
| # PLST-127C-191-AS-125 | 1/2-13 UNC (12.7mm) | 22.24 | 124.55 | 19.05 <i>0.750</i> | 3.84 <i>0.151</i> | 6.30 <i>0.248</i> | Slotted |
| # PLST-127C-318-AS-077 | 1/2-13 UNC (12.7mm) | 29.36 | 77.40 | 31.75 <i>1.250</i> | 6.35 <i>0.250</i> | 6.27 <i>0.247</i> | Hex |
| # PLST-159C-270-AS-038 | 5/8-11 UNC (15.875mm) | 8.90 | 37.81 | 26.98 <i>1.062</i> | 5.46 <i>0.215</i> | 7.87 <i>0.310</i> | Slotted |

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| Part Number | Thread Size (A) | Initial Pressure (F1) N | Final Pressure (F2) N | Body Length (B) mm <i>inches</i> | Tip Length (C) mm <i>inches</i> | Tip Diameter (D) mm <i>inches</i> | Drive |
|------------------------|--------------------------|----------------------------|-----------------------|-------------------------------------|------------------------------------|--------------------------------------|---------|
| # PLST-159C-270-AS-222 | 5/8-11 UNC (15.875mm) | 31.14 | 222.41 | 26.98 <i>1.062</i> | 5.46 <i>0.215</i> | 7.87 <i>0.310</i> | Slotted |
| # PLST-159C-381-AS-113 | 5/8-11 UNC (15.875mm) | 46.71 | 113.43 | 38.10 <i>1.500</i> | 7.93 <i>0.312</i> | 7.85 <i>0.309</i> | Hex |

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