

# FATH® T-Slotted Rail Accessories

## T-Slot Nuts

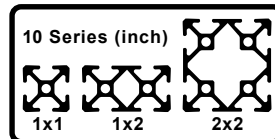
- Designed to fit into the T-slot cavity of extruded aluminum rails.
- Hammer nuts provide safe electrostatic discharging (ESD) connection.
- No machining required.
- Material: zinc plated steel



| T-Slot Nuts Selection |                                     |              |                              |                |
|-----------------------|-------------------------------------|--------------|------------------------------|----------------|
| Part Image            | Nut Type                            | Installation | Holds Position Without Screw | ESD Connection |
|                       | Double Economy T-Nut                |              | No                           | No             |
|                       | Economy T-Nut                       |              |                              |                |
|                       | Hammer Nut                          |              | No                           | Yes            |
|                       | Slide-In Nut                        |              | Yes                          | No             |
|                       | Roll-In Nut with Leaf Spring        |              |                              |                |
|                       | Roll-In Nut with Spring Loaded Ball |              |                              |                |

## 10 Series T-Slot Nuts

Fits Slot Size

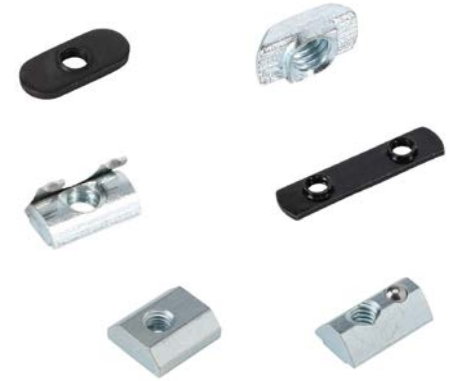


| Part Number            | Part Image | Price   | Nut Type             | Thread Size | Pack Quantity       | Drawing Link        |
|------------------------|------------|---------|----------------------|-------------|---------------------|---------------------|
| <a href="#">161113</a> |            | \$13.00 | Roll-In Nut          | 8-32 UNF    | 10                  | <a href="#">PDF</a> |
| <a href="#">161124</a> |            | \$9.50  | Hammer Nut           |             |                     | <a href="#">PDF</a> |
| <a href="#">161112</a> |            | \$13.00 | Roll-In Nut          | 10-32 UNF   |                     | <a href="#">PDF</a> |
| <a href="#">151038</a> |            | \$11.00 | Hammer Nut           | 10-32 UNF   |                     | <a href="#">PDF</a> |
| <a href="#">148804</a> |            | \$4.00  | Double Economy T-Nut | 1/4-20 UNC  | 4                   | <a href="#">PDF</a> |
| <a href="#">151037</a> |            | \$5.50  | Economy T-Nut        |             | 10                  | <a href="#">PDF</a> |
| <a href="#">151039</a> |            | \$15.00 | Roll-In Nut          |             | <a href="#">PDF</a> |                     |

# FATH® T-Slotted Rail Accessories

## T-Slot Nuts

- Designed to fit into the T-slot cavity of extruded aluminum rails.
- Hammer nuts provide safe electrostatic discharging (ESD) connection.
- No machining required.
- Material: zinc plated steel



| T-Slot Nuts Selection |                                     |              |                              |                |
|-----------------------|-------------------------------------|--------------|------------------------------|----------------|
| Part Image            | Nut Type                            | Installation | Holds Position Without Screw | ESD Connection |
|                       | Double Economy T-Nut                |              |                              | No             |
|                       | Economy T-Nut                       |              |                              |                |
|                       | Hammer Nut                          |              | No                           | Yes            |
|                       | Slide-In Nut                        |              |                              |                |
|                       | Roll-In Nut with Leaf Spring        |              | Yes                          | No             |
|                       | Roll-In Nut with Spring Loaded Ball |              |                              |                |

| 15 Series T-Slot Nuts  |            |               |              |             |               |                     |
|------------------------|------------|---------------|--------------|-------------|---------------|---------------------|
| Fits                   |            | Slot Size<br> |              |             |               |                     |
| Part Number            | Part Image | Price         | Nut Type     | Thread Size | Pack Quantity | Drawing Link        |
| <a href="#">161115</a> |            | \$17.50       | Roll-In Nut  | 8-32 UNF    | 10            | <a href="#">PDF</a> |
| <a href="#">161125</a> |            | \$9.50        | Hammer Nut   |             |               | <a href="#">PDF</a> |
| <a href="#">161114</a> |            | \$17.50       | Roll-In Nut  | 10-32 UNF   |               | <a href="#">PDF</a> |
| <a href="#">162996</a> |            | \$17.50       |              |             |               | <a href="#">PDF</a> |
| <a href="#">162903</a> |            | \$9.00        | Slide-In Nut |             |               | <a href="#">PDF</a> |
| <a href="#">161126</a> |            | \$8.25        | Hammer Nut   |             |               | <a href="#">PDF</a> |


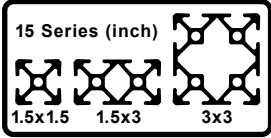










# FATH® T-Slotted Rail Accessories

## T-Slot Nuts - Continued

| 15 Series T-Slot Nuts - Continued |   |  |                      |   |                     |                     |
|-----------------------------------|---|--|----------------------|---|---------------------|---------------------|
|                                   |   | Fits  |                      |  |                     |                     |
| Part Number                       | Part Image  | Price  | Nut Type             | Thread Size   | Pack Quantity       | Drawing Link        |
| <a href="#">162904</a>            |    | \$9.00   | Slide-In Nut         | 1/4-20 UNC  | 10                  | <a href="#">PDF</a> |
| <a href="#">151097</a>            |    | \$9.50   | Hammer Nut           |   |                     | <a href="#">PDF</a> |
| <a href="#">162997</a>            |    | \$17.50  | Roll-In Nut          |   |                     | <a href="#">PDF</a> |
| <a href="#">161123</a>            |    | \$5.50   | Economy T-Nut        | 1/4-20 UNC  | 10                  | <a href="#">PDF</a> |
| <a href="#">151098</a>            |    | \$20.00  | Roll-In Nut          |   |                     | <a href="#">PDF</a> |
| <a href="#">151096</a>            |  | \$6.50   | Economy T-Nut        | 5/16-18 UNC   | 4                   | <a href="#">PDF</a> |
| <a href="#">148805</a>            |  | \$5.50   | Double Economy T-Nut |   |                     | <a href="#">PDF</a> |
| <a href="#">162905</a>            |  | \$9.00   | Slide-In Nut         |   |                     | <a href="#">PDF</a> |
| <a href="#">151099</a>            |  | \$20.00  | Roll-In Nut          | M4-0.7  | 10                  | <a href="#">PDF</a> |
| <a href="#">162998</a>            |  | \$17.50  | Roll-In Nut          |   |                     | <a href="#">PDF</a> |
| <a href="#">161129</a>            |  | \$8.00   | Hammer Nut           |   |                     | <a href="#">PDF</a> |
| <a href="#">161119</a>            |  | \$16.75  | Roll-In Nut          | M4-0.7  | <a href="#">PDF</a> |                     |
| <a href="#">162999</a>            |  | \$17.50  |                      |   | <a href="#">PDF</a> |                     |

# FATH® T-Slotted Rail Accessories

## T-Slot Nuts - Continued

| 15 Series T-Slot Nuts - Continued |   |  |              |   |                            |                            |
|-----------------------------------|---|--|--------------|---|----------------------------|----------------------------|
|                                   |   | Fits  |              |  |                            |                            |
| Part Number                       | Part Image  | Price  | Nut Type     | Thread Size   | Pack Quantity              | Drawing Link               |
| <a href="#"><u>161130</u></a>     |    | \$8.00   | Hammer Nut   | M5-0.8  | 10                         | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>161120</u></a>     |    | \$16.75  | Roll-In Nut  |   |                            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>163000</u></a>     |    | \$17.50  |              |   |                            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>151214</u></a>     |    | \$9.00   | Hammer Nut   | M6-1.0  |                            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>162884</u></a>     |   | \$9.75   | Slide-In Nut |   |                            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>151215</u></a>     |  | \$19.00  | Roll-In Nut  |   |                            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>163001</u></a>     |  | \$17.50  |              | <a href="#"><u>PDF</u></a>  |                            |                            |
| <a href="#"><u>162885</u></a>     |  | \$9.75   | Slide-In Nut | M8-1.25   |                            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>151216</u></a>     |  | \$19.00  | Roll-In Nut  |   |                            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>163002</u></a>     |  | \$17.50  |              |   | <a href="#"><u>PDF</u></a> |                            |

# FATH® T-Slotted Rail Accessories

## T-Slot Nuts

- Designed to fit into the T-slot cavity of extruded aluminum rails.
- Hammer nuts provide safe electrostatic discharging (ESD) connection.
- No machining required.
- Material: zinc plated steel


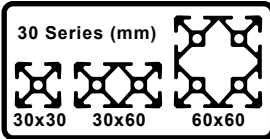







| T-Slot Nuts Selection |                                     |              |                              |                |
|-----------------------|-------------------------------------|--------------|------------------------------|----------------|
| Part Image            | Nut Type                            | Installation | Holds Position Without Screw | ESD Connection |
|                       | Double Economy T-Nut                |              |                              | No             |
|                       | Economy T-Nut                       |              |                              |                |
|                       | Hammer Nut                          |              | No                           | Yes            |
|                       | Slide-In Nut                        |              |                              |                |
|                       | Roll-In Nut with Leaf Spring        |              | Yes                          | No             |
|                       | Roll-In Nut with Spring Loaded Ball |              |                              |                |

| 30 Series T-Slot Nuts  |            |                   |             |             |               |                     |
|------------------------|------------|-------------------|-------------|-------------|---------------|---------------------|
|                        |            | Fits  Slot Size 8 |             |             |               |                     |
| Part Number            | Part Image | Price             | Nut Type    | Thread Size | Pack Quantity | Drawing Link        |
| <a href="#">161126</a> |            | \$8.25            | Hammer Nut  | 10-32 UNF   | 10            | <a href="#">PDF</a> |
| <a href="#">151097</a> |            | \$9.50            |             | 1/4-20 UNC  |               | <a href="#">PDF</a> |
| <a href="#">161127</a> |            | \$8.00            |             | M4-0.7      |               | <a href="#">PDF</a> |
| <a href="#">161116</a> |            | \$16.75           | Roll-In Nut | M5-0.8      |               | <a href="#">PDF</a> |
| <a href="#">161128</a> |            | \$8.00            | Hammer Nut  |             |               | <a href="#">PDF</a> |
| <a href="#">161117</a> |            | \$16.75           | Roll-In Nut |             |               | <a href="#">PDF</a> |

# FATH® T-Slotted Rail Accessories

## T-Slot Nuts - Continued

| 30 Series T-Slot Nuts - Continued |   |  |                      |   |               |                            |
|-----------------------------------|---|--|----------------------|---|---------------|----------------------------|
|                                   |   | Fits  Slot Size 8 |                      |  |               |                            |
| Part Number                       | Part Image  | Price  | Nut Type             | Thread Size   | Pack Quantity | Drawing Link               |
| <a href="#"><u>151179</u></a>     |  | \$6.50   | Economy T-Nut        | M6-1.0  | 10            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>151180</u></a>     |  | \$5.25   | Double Economy T-Nut |   | 4             | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>151181</u></a>     |  | \$9.00   | Hammer Nut           |   | 10            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>161118</u></a>     |  | \$16.75  | Roll-In Nut          | <a href="#"><u>PDF</u></a>  |               |                            |
| <a href="#"><u>151182</u></a>     |  | \$19.00  |                      | M8-1.25   |               | <a href="#"><u>PDF</u></a> |

# FATH® T-Slotted Rail Accessories

## T-Slot Nuts

- Designed to fit into the T-slot cavity of extruded aluminum rails.
- Hammer nuts provide safe electrostatic discharging (ESD) connection.
- No machining required.
- Material: zinc plated steel


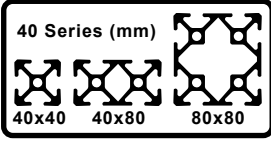














| T-Slot Nuts Selection |                                     |              |                              |                |
|-----------------------|-------------------------------------|--------------|------------------------------|----------------|
| Part Image            | Nut Type                            | Installation | Holds Position Without Screw | ESD Connection |
|                       | Double Economy T-Nut                |              |                              | No             |
|                       | Economy T-Nut                       |              |                              |                |
|                       | Hammer Nut                          |              | No                           | Yes            |
|                       | Slide-In Nut                        |              |                              |                |
|                       | Roll-In Nut with Leaf Spring        |              | Yes                          | No             |
|                       | Roll-In Nut with Spring Loaded Ball |              |                              |                |

| 40 Series T-Slot Nuts  |            |                   |              |             |               |                     |
|------------------------|------------|-------------------|--------------|-------------|---------------|---------------------|
|                        |            | Fits  Slot Size 8 |              |             |               |                     |
| Part Number            | Part Image | Price             | Nut Type     | Thread Size | Pack Quantity | Drawing Link        |
| <a href="#">161126</a> |            | \$8.25            | Hammer Nut   | 10-32 UNF   | 10            | <a href="#">PDF</a> |
| <a href="#">162996</a> |            | \$17.50           | Roll-In Nut  |             |               | <a href="#">PDF</a> |
| <a href="#">162903</a> |            | \$9.00            | Slide-In Nut |             |               | <a href="#">PDF</a> |
| <a href="#">151097</a> |            | \$9.50            | Hammer Nut   | 1/4-20 UNC  |               | <a href="#">PDF</a> |
| <a href="#">151098</a> |            | \$20.00           | Roll-In Nut  |             |               | <a href="#">PDF</a> |
| <a href="#">162997</a> |            | \$17.50           |              |             |               | <a href="#">PDF</a> |

# FATH® T-Slotted Rail Accessories


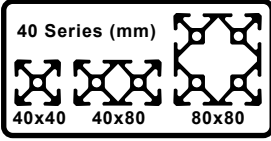





## T-Slot Nuts - Continued

| 40 Series T-Slot Nuts - Continued |   |  |              |   |               |                            |
|-----------------------------------|---|--|--------------|---|---------------|----------------------------|
|                                   |   | Fits  Slot Size 8 |              |  |               |                            |
| Part Number                       | Part Image  | Price  | Nut Type     | Thread Size   | Pack Quantity | Drawing Link               |
| <a href="#"><u>162904</u></a>     |    | \$9.00   | Slide-In Nut | 1/4-20 UNC  | 10            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>151099</u></a>     |    | \$20.00  | Roll-In Nut  | 5/16-18 UNC   |               | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>162998</u></a>     |    | \$17.50  |              |   |               | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>161129</u></a>     |    | \$8.00   |              |   |               | Hammer Nut                 |
| <a href="#"><u>162999</u></a>     |    | \$17.50  | Roll-In Nut  | <a href="#"><u>PDF</u></a>  |               |                            |
| <a href="#"><u>161130</u></a>     |   | \$8.00   | Hammer Nut   | M5-0.8  |               | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>161120</u></a>     |  | \$16.75  | Roll-In Nut  |   |               | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>163000</u></a>     |  | \$17.50  |              |   |               | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>151214</u></a>     |  | \$9.00   | Hammer Nut   |   |               | M6-1.0                     |
| <a href="#"><u>162884</u></a>     |  | \$9.75   | Slide-In Nut | <a href="#"><u>PDF</u></a>  |               |                            |
| <a href="#"><u>151215</u></a>     |  | \$19.00  | Roll-In Nut  | <a href="#"><u>PDF</u></a>  |               |                            |
| <a href="#"><u>163001</u></a>     |  | \$17.50  |              | <a href="#"><u>PDF</u></a>  |               |                            |



# FATH® T-Slotted Rail Accessories

## T-Slot Nuts - Continued

| 40 Series T-Slot Nuts - Continued |   |  |                      |   |               |                            |
|-----------------------------------|---|--|----------------------|---|---------------|----------------------------|
|                                   |   | Fits  Slot Size 8 |                      |  |               |                            |
| Part Number                       | Part Image  | Price  | Nut Type             | Thread Size   | Pack Quantity | Drawing Link               |
| <a href="#"><u>151213</u></a>     |  | \$6.00   | Economy T-Nut        | M8-1.25   | 10            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>148802</u></a>     |  | \$5.50   | Double Economy T-Nut |   | 4             | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>162885</u></a>     |  | \$9.75   | Slide-In Nut         |   | 10            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>151216</u></a>     |  | \$19.00  | Roll-In Nut          |   |               | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>163002</u></a>     |  | \$17.50  |                      |   |               | <a href="#"><u>PDF</u></a> |

# FATH® T-Slotted Rail Accessories

## T-Slot Nuts

- Designed to fit into the T-slot cavity of extruded aluminum rails.
- Hammer nuts provide safe electrostatic discharging (ESD) connection.
- No machining required.
- Material: zinc plated steel



| T-Slot Nuts Selection |                                     |              |                              |                |
|-----------------------|-------------------------------------|--------------|------------------------------|----------------|
| Part Image            | Nut Type                            | Installation | Holds Position Without Screw | ESD Connection |
|                       | Double Economy T-Nut                |              |                              | No             |
|                       | Economy T-Nut                       |              |                              |                |
|                       | Hammer Nut                          |              | No                           | Yes            |
|                       | Slide-In Nut                        |              |                              |                |
|                       | Roll-In Nut with Leaf Spring        |              | Yes                          | No             |
|                       | Roll-In Nut with Spring Loaded Ball |              |                              |                |

## 45 Series T-Slot Nuts

Fits Slot Size 10


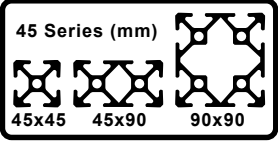






45 Series (mm)

45x45    45x90    90x90

| Part Number            | Part Image | Price   | Nut Type     | Thread Size | Pack Quantity | Drawing Link        |
|------------------------|------------|---------|--------------|-------------|---------------|---------------------|
| <a href="#">161131</a> |            | \$8.00  | Hammer Nut   | M4-0.7      | 10            | <a href="#">PDF</a> |
| <a href="#">161121</a> |            | \$21.00 | Roll-In Nut  |             |               | <a href="#">PDF</a> |
| <a href="#">161132</a> |            | \$8.00  | Hammer Nut   | M5-0.8      |               | <a href="#">PDF</a> |
| <a href="#">161122</a> |            | \$21.00 | Roll-In Nut  |             |               | <a href="#">PDF</a> |
| <a href="#">161133</a> |            | \$8.00  | Hammer Nut   | M6-1.0      |               | <a href="#">PDF</a> |
| <a href="#">162886</a> |            | \$12.50 | Slide-In Nut |             |               | <a href="#">PDF</a> |
| <a href="#">151239</a> |            | \$24.00 | Roll-In Nut  |             |               | <a href="#">PDF</a> |

# FATH® T-Slotted Rail Accessories

## T-Slot Nuts - Continued

| 45 Series T-Slot Nuts - Continued |   |   |                      |   |                            |                            |
|-----------------------------------|---|---|----------------------|---|----------------------------|----------------------------|
|                                   |   | Fits  Slot Size 10 |                      |  |                            |                            |
| Part Number                       | Part Image  | Price   | Nut Type             | Thread Size   | Pack Quantity              | Drawing Link               |
| <a href="#"><u>151237</u></a>     |    | \$7.25  | Economy T-Nut        | M8-1.25   | 10                         | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>148803</u></a>     |    | \$5.75  | Double Economy T-Nut |   | 4                          | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>151238</u></a>     |    | \$9.00  | Hammer Nut           |   | 10                         | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>162887</u></a>     |    | \$12.50   | Slide-In Nut         |   |                            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>151240</u></a>     |    | \$24.00   | Roll-In Nut          |   |                            | <a href="#"><u>PDF</u></a> |
| <a href="#"><u>162888</u></a>     |  | \$17.00   | Slide-In Nut         | M10-1.5   | <a href="#"><u>PDF</u></a> |                            |