

**STANLEY**  
Engineered Fastening



# Engineered Standards® Catalog



Made in  
the U.S.A.



## Worldwide Fastening Solutions

In today's marketplace, component standardization and shorter lead times have become critical to manufacturers. To meet that need, we have identified a broad range of engineered threaded fasteners designed to provide engineers with the quality of the product line while enhancing their ability to commonize components and reduce time to market. While these products are highly engineered, their availability as standards allows you to access them faster at highly competitive prices.

- Many products are in-stock for immediate delivery
- Lower costs versus specials
- Fast turnaround on quotes
- Lower in-place costs
- Easier ordering processes
- Shorter lead times
- Assists in part consolidation and standardization efforts
- Smaller minimum order quantities
- Faster access to samples for prototypes and testing

The broad product line of Infastech® is readily available to meet your needs around the world. While the product offering in this catalog is extensive, virtually all of the products shown here can be customized to meet the needs of your application.

### Pricing Information

Our competitive pricing, immediate quotes and shorter lead times offer a number of benefits to manufacturers. Pricing for all products in this catalog is immediately available by calling 1-800-544-6117, or an Infastech distributor.

### Delivery Information

Often orders can be shipped within 24 hours of receipt. This can be particularly critical during the product design phase, as you now have access to production parts for prototypes or testing. For those that can't be shipped immediately, the manufacturing processes for our Engineered Standards® allow us to offer much shorter lead times than the market is accustomed.

### Ordering Information

To place an order, find out product availability or locate a distributor in your area, call 1-800-544-6117. To better serve you, some orders may be directed to a distributor.

Infastech is a global leader in providing cost-saving fastening solutions to the widest range of industries and applications. Our unique combination of expertise, manufacturing capability and product quality makes us the single-source solution for fasteners, cold-formed components, installation tools and assembly systems.

### System Solutions

Total system solutions require more than a fastener. For that reason, Infastech is here to provide the complete package you need to lower costs, optimize manufacturing efficiency and ensure top-quality products. From initial design to the assembly line, Infastech is your single source supplier for fastening solutions.

### Design Support

We offer design and applications assistance, product teardowns, fastener testing, fastening strategy development, on-site assembly line analysis, product prototypes and more.



### Logistics Services

Global vendor-managed inventory programs, global warehousing and distribution programs, global supply capabilities, JIT and Kan Ban programs, custom packaging and more are among our complete range of logistics services. These capabilities allow us to design a custom program to meet your global requirements.



## Non-Standard Items

We recognize that all applications are unique and may require fastening solutions that are not considered standard. Because we offer such extensive manufacturing capabilities, you can customize the fastener to meet the specific needs of your applications.

## Customizable Product Features

### Materials:

Our manufacturing capabilities allow us to manufacture products from low carbon steel, medium carbon and alloy steel, stainless steel, aluminum, brass, copper, high technology alloys and other materials.

### Platings:

We offer the complete range of platings. The most commonly used include phosphate and zinc. To match your color requirements, we offer zinc and various color dichromates.

### Diameters:

For a wide range of products, we can manufacture sizes as small as 1mm in metric and #000 in inch sizes. For larger sizes, we can manufacture up to 38mm or 1-1/2".

### Lengths:

We can manufacture .060" – 17" (2mm – 430mm) under the head.

### Head Styles:

Many products are available in a variety of head styles, including pan, flat, oval, button, socket head cap, hex washer, external TORX PLUS® Drive, external TORX® Drive, trimmed hex, fillister, 12-point, wafer, truss, binding, and others as required.

### Drive Systems:

For optimal assembly line performance, we recommend the TORX PLUS® Drive System. However, we also offer TORX®, phillips, hex, slotted, square, 12-point, Pozidriv®, tamper-resistant and other drive systems.

### Tolerances:

Our standard tolerances follow IFI, DIN, ANSI, ASTM, SAE, and other consensus standards. For applications requiring tighter tolerances, please contact an Infastech application specialist.

### Special Features:

Our secondary manufacturing capabilities allow us to enhance the fastener to meet your specific needs. We can add shoulders and perform such secondary operations as drilling, tapping, shaving, broaching, grinding, roll forming, burnishing, knurling, sawing, and reheading to manufacture to the shape and style you need.

### Point Styles:

We can manufacture a broad range of point styles, including Acupoint®, header, blunt, chamfer, gimlet, pilot, pinch, spherical, dog, and others.

### Washers:

We offer a complete range of captivated washer styles, including conventional, special, compression and electrical.

### Patches/Adhesives:

We offer nylon patches, adhesives, and other locking elements. Since each application is different, these should be selected with the consultation of your Infastech application engineer.

### Heat Treating:

Several types of heat treating are available to meet desired hardness, strength and ductility characteristics. They include through hardening, case hardening, induction hardening, annealing, carbonitriding and vacuum hardening.

**NOTE:** In order to ensure the optimal fastener for your application, requirements of the individual application will determine the appropriate selection of product parameters. Our application engineers are available to provide you with any design or fastener selection assistance you may require.

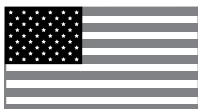
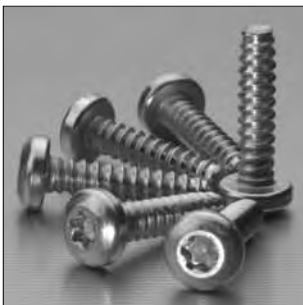
To be connected to an Infastech applications engineer, or to inquire about a non-standard item, please call **1-800-544-6117**.





## Engineered Standards®

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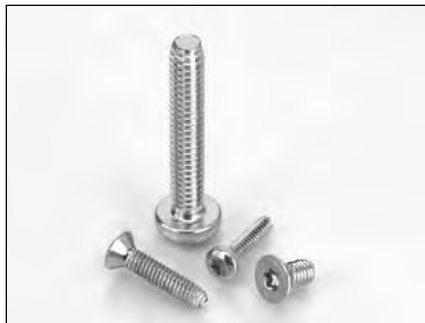
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# Taptite 2000® Thread-Rolling Fasteners

Lobular thread form taps strong threads while easing assembly

 Made in the U.S.A.



## Specifications

- Sizes: #0 – 1/4"  
M1.6 – M6
- Head Styles: Pan and flat
- Drive System: TORX PLUS® Drive
- Material: Low carbon steel
- Heat Treat: Case hardened
- Plating: Zinc and clear chromate

## Features & Benefits

- Lobular thread form
  - Generates strong mating threads
  - Minimizes radial stress to reduce boss failure
- Tight dimensional tolerance
- Consistent thread profile
- Eliminates tapping costs
- Resists vibration loosening

Size	Part Number	Head Style	Drive Size
<b>#0-80</b>			
0-80 X 1/8"	3BT-P846-00	Pan	5IP
0-80 X 3/16"	3BT-P8103-00	Pan	5IP
0-80 X 1/4"	3BT-P847-00	Pan	5IP
0-80 X 3/8"	3BT-P770-00	Pan	5IP
0-80 X 1/2"	3BT-P8771-00	Pan	5IP
<b>#2-56</b>			
2-56 X 1/8"	3BT-P8772-00	Pan	7IP
2-56 X 1/4"	3BT-P848-00	Pan	7IP
2-56 X 1/4"	3BT-F810-00	Flat	5IP
2-56 X 5/16"	3BT-P8111-00	Pan	7IP
2-56 X 3/8"	3BT-P8112-00	Pan	7IP
2-56 X 1/2"	3BT-P8773-00	Pan	7IP
2-56 X 5/8"	3BT-P8774-00	Pan	7IP
2-56 X 3/4"	3BT-P8775-00	Pan	7IP
<b>#4-40</b>			
4-40 X 1/4"	3BT-P809-00	Pan	10IP
4-40 X 1/4"	3BT-F800-00	Flat	8IP
4-40 X 5/16"	3BT-P8117-00	Pan	10IP
4-40 X 3/8"	3BT-P810-00	Pan	10IP
4-40 X 1/2"	3BT-P811-00	Pan	10IP
4-40 X 5/8"	3BT-P8118-00	Pan	10IP
4-40 X 3/4"	3BT-P812-00	Pan	10IP
4-40 X 7/8"	3BT-P8776-00	Pan	10IP
4-40 X 1"	3BT-P813-00	Pan	10IP
<b>#6-32</b>			
6-32 X 1/4"	3BT-P814-00	Pan	15IP
6-32 X 5/16"	3BT-P8123-00	Pan	15IP
6-32 X 3/8"	3BT-P815-00	Pan	15IP
6-32 X 1/2"	3BT-P816-00	Pan	15IP
6-32 X 5/8"	3BT-P8124-00	Pan	15IP
6-32 X 3/4"	3BT-P817-00	Pan	15IP
6-32 X 7/8"	3BT-P8777-00	Pan	15IP
6-32 X 1"	3BT-P818-00	Pan	15IP

Size	Part Number	Head Style	Drive Size
<b>#8-32</b>			
8-32 X 1/4"	3BT-P819-00	Pan	20IP
8-32 X 3/8"	3BT-P820-00	Pan	20IP
8-32 X 3/8"	3BT-F811-00	Flat	15IP
8-32 X 1/2"	3BT-P821-00	Pan	20IP
8-32 X 5/8"	3BT-P8126-00	Pan	20IP
8-32 X 3/4"	3BT-P822-00	Pan	20IP
8-32 X 7/8"	3BT-P8778-00	Pan	20IP
8-32 X 1"	3BT-P8779-00	Pan	20IP
<b>#10-24</b>			
10-24 X 1/2"	3BT-P8780-00	Pan	25IP
10-24 X 3/4"	3BT-P8781-00	Pan	25IP
10-24 X 1"	3BT-P8782-00	Pan	25IP
<b>#10-32</b>			
10-32 X 3/8"	3BT-P850-00	Pan	25IP
10-32 X 3/8"	3BT-F813-00	Flat	20IP
10-32 X 1/2"	3BT-P8132-00	Pan	25IP
10-32 X 5/8"	3BT-P8133-00	Pan	25IP
10-32 X 3/4"	3BT-P8134-00	Pan	25IP
10-32 X 3/4"	3BT-F814-00	Flat	20IP
10-32 X 1"	3BT-P851-00	Pan	25IP
<b>1/4"-20</b>			
1/4"-20 X 1/2"	3BT-P8139-00	Pan	30IP
1/4"-20 X 3/4"	3BT-P8140-00	Pan	30IP
1/4"-20 X 3/4"	3BT-F815-00	Flat	27IP
1/4"-20 X 1"	3BT-P8141-00	Pan	30IP
1/4"-20 X 1-1/2"	3BT-P8142-00	Pan	30IP
<b>M1.6-0.35</b>			
M1.6-0.35 X 3mm	3BT-P8167-00	Pan	5IP
M1.6-0.35 X 6mm	3BT-P8170-00	Pan	5IP
<b>M2-0.4</b>			
M2-0.4 X 4mm	3BT-P8171-00	Pan	6IP
M2-0.4 X 5mm	3BT-P8172-00	Pan	6IP
M2-0.4 X 6mm	3BT-P8173-00	Pan	6IP
M2-0.4 X 8mm	3BT-P8174-00	Pan	6IP
M2-0.4 X 10mm	3BT-P8175-00	Pan	6IP

## Taptite 2000® Thread-Rolling Fasteners, *continued*

Lobular thread form taps strong threads while easing assembly



Made in the U.S.A.



### Specifications

- Sizes: #0 – 1/4"  
M1.6 – M6
- Head Styles: Pan and flat
- Drive System: TORX PLUS® Drive
- Material: Low carbon steel
- Heat Treat: Case hardened
- Plating: Zinc and clear chromate

### Features & Benefits

- Lobular thread form
  - Generates strong mating threads
  - Minimizes radial stress to reduce boss failure
- Tight dimensional tolerance
- Consistent thread profile
- Eliminates tapping costs
- Resists vibration loosening

Size	Part Number	Head Style	Drive Size
<b>M2.5-0.45</b>			
M2.5-0.45 X 5mm	3BT-P8178-00	Pan	8IP
M2.5-0.45 X 6mm	3BT-P8179-00	Pan	8IP
M2.5-0.45 X 8mm	3BT-P8180-00	Pan	8IP
M2.5-0.45 X 10mm	3BT-P8181-00	Pan	8IP
<b>M3-0.5</b>			
M3-0.5 X 6mm	3BT-P800-00	Pan	10IP
M3-0.5 X 8mm	3BT-P801-00	Pan	10IP
M3-0.5 X 8mm	3BT-F820-00	Pan	10IP
M3-0.5 X 10mm	3BT-P8183-00	Pan	10IP
M3-0.5 X 12mm	3BT-P8184-00	Pan	10IP
<b>M3.5-0.6</b>			
M3.5-0.6 X 8mm	3BT-P803-00	Pan	15IP
M3.5-0.6 X 10mm	3BT-P8185-00	Pan	15IP
M3.5-0.6 X 12mm	3BT-P804-00	Pan	15IP

Size	Part Number	Head Style	Drive Size
<b>M4-0.7</b>			
M4-0.7 X 8mm	3BT-P8188-00	Pan	20IP
M4-0.7 X 10mm	3BT-P8189-00	Pan	20IP
M4-0.7 X 12mm	3BT-P852-00	Pan	20IP
M4-0.7 X 16mm	3BT-P8190-00	Pan	20IP
M4-0.7 X 20mm	3BT-P8191-00	Pan	20IP
M4-0.7 X 25mm	3BT-P8192-00	Pan	20IP
<b>M5-0.8</b>			
M5-0.8 X 10mm	3BT-P8200-00	Pan	25IP
M5-0.8 X 12mm	3BT-P844-00	Pan	25IP
M5-0.8 X 16mm	3BT-P8201-00	Pan	25IP
M5-0.8 X 20mm	3BT-P8202-00	Pan	25IP
<b>M6-1.0</b>			
M6-1.0 X 12mm	3BT-P8205-00	Pan	30IP
M6-1.0 X 16mm	3BT-P8206-00	Pan	30IP
M6-1.0 X 20mm	3BT-P8207-00	Pan	30IP
M6-1.0 X 25mm	3BT-P8208-00	Pan	30IP



# Taptite 2000® Thread-Rolling Fasteners

Roll-form threads in metals as they are seated

**NEW!**

Made in the U.S.A.



## Specifications

- Sizes: #0 – 1/4"
- Head Styles: Pan
- Drive System: TORX PLUS® Drive
- Material: Low carbon steel
- Heat Treat: Case hardened
- Finish: Black Acu® Coat multi-layer coating

## Features & Benefits

- Trilobular thread form
  - Generates strong mating threads
  - Minimizes radial stress to reduce boss failure
- Tight dimensional tolerance
- Consistent thread profile
- Eliminates tapping costs
- Resists vibration loosening

Size	Part Number	Head Style	Drive Size
<b>#0-80</b>			
0-80 X 1/8"	3BT-P8700-00	Pan	5IP
0-80 X 1/4"	3BT-P8701-00	Pan	5IP
0-80 X 3/8"	3BT-P8702-00	Pan	5IP
0-80 X 1/2"	3BT-P8703-00	Pan	5IP
<b>#2-56</b>			
2-56 X 1/8"	3BT-P8704-00	Pan	7IP
2-56 X 1/4"	3BT-P8705-00	Pan	7IP
2-56 X 3/8"	3BT-P8706-00	Pan	7IP
2-56 X 1/2"	3BT-P8707-00	Pan	7IP
2-56 X 5/8"	3BT-P8708-00	Pan	7IP
2-56 X 3/4"	3BT-P8709-00	Pan	7IP
<b>#4-40</b>			
4-40 X 1/4"	3BT-P8710-00	Pan	10IP
4-40 X 3/8"	3BT-P8711-00	Pan	10IP
4-40 X 1/2"	3BT-P8712-00	Pan	10IP
4-40 X 5/8"	3BT-P8713-00	Pan	10IP
4-40 X 3/4"	3BT-P8714-00	Pan	10IP
4-40 X 7/8"	3BT-P8715-00	Pan	10IP

Size	Part Number	Head Style	Drive Size
<b>#6-32</b>			
6-32 X 1/4"	3BT-P8716-00	Pan	15IP
6-32 X 3/8"	3BT-P8717-00	Pan	15IP
6-32 X 1/2"	3BT-P8718-00	Pan	15IP
6-32 X 3/4"	3BT-P8719-00	Pan	15IP
6-32 X 7/8"	3BT-P8720-00	Pan	15IP
<b>#8-32</b>			
8-32 X 3/8"	3BT-P8721-00	Pan	20IP
8-32 X 1/2"	3BT-P8722-00	Pan	20IP
8-32 X 3/4"	3BT-P8723-00	Pan	20IP
8-32 X 7/8"	3BT-P8724-00	Pan	20IP
8-32 X 1 "	3BT-P8725-00	Pan	20IP
<b>#10-24</b>			
10-24 X 1/2"	3BT-P8726-00	Pan	25IP
10-24 X 3/4"	3BT-P8727-00	Pan	25IP
10-24 X 1"	3BT-P8728-00	Pan	25IP
<b>#10-32</b>			
10-32 X 1/2"	3BT-P8729-00	Pan	25IP
10-32 X 3/4"	3BT-P8730-00	Pan	25IP
10-32 X 1"	3BT-P8731-00	Pan	25IP
<b>1/4"-20</b>			
1/4"-20 X 1/2"	3BT-P8732-00	Pan	30IP
1/4"-20 X 3/4"	3BT-P8733-00	Pan	30IP
1/4"-20 X 1"	3BT-P8734-00	Pan	30IP
1/4"-20 X 1-1/2"	3BT-P8735-00	Pan	30IP

# Plastite® Thread Forming Screws

A trilobular body and a narrow thread profile maximize performance in thermoplastics



- Sizes: #0 – 1/4"  
M1.59 – M5.28
- Head Styles: Pan and flat
- Threads: 48° twin lead
- Drive System: TORX PLUS® Drive
- Material: Low carbon steel
- Heat treat: Through hardened
- Plating: Zinc and clear chromate
- Trilobular configuration reduces radial stress
- Steep helix angle provides greater shear area
- Reduces possibility of boss failure
- Increases product reliability
- Eliminates need for inserts and lock washers

Size	Part Number	Head Style	Drive Size
<b>#0-42</b>			
0-42 X 3/16"	3BT-P8235-00	Pan	5IP
0-42 X 3/16"	3BT-F859-00	Flat	3IP
0-42 X 1/4"	3BT-P8236-00	Flat	5IP
0-42 X 1/4"	3BT-F852-00	Pan	3IP
0-42 X 3/8"	3BT-P8238-00	Pan	5IP
0-42 X 3/8"	3BT-F858-00	Flat	3IP
<b>#1-32</b>			
1-32 X 3/16"	3BT-P8239-00	Pan	6IP
1-32 X 1/4"	3BT-P8240-00	Pan	6IP
1-32 X 1/4"	3BT-F822-00	Flat	5IP
1-32 X 3/8"	3BT-P8242-00	Pan	6IP
<b>#2-28</b>			
2-28 X 1/4"	3BT-P8243-00	Pan	7IP
2-28 X 1/4"	3BT-F823-00	Flat	6IP
2-28 X 3/8"	3BT-P8245-00	Pan	7IP
2-28 X 1/2"	3BT-P8246-00	Pan	7IP
2-28 X 1/2"	3BT-F856-00	Flat	6IP
<b>#3-24</b>			
3-24 X 1/4"	3BT-P8249-00	Pan	8IP
3-24 X 3/8"	3BT-P8251-00	Pan	8IP
3-24 X 3/8"	3BT-F824-00	Flat	8IP
3-24 X 1/2"	3BT-P8252-00	Pan	8IP
3-24 X 3/4"	3BT-P8254-00	Pan	8IP
<b>#4-20</b>			
4-20 X 1/4"	3BT-P8255-00	Pan	10IP
4-20 X 1/4"	3BT-F861-00	Flat	8IP
4-20 X 5/16"	3BT-P8256-00	Pan	10IP
4-20 X 3/8"	3BT-P8257-00	Pan	10IP
4-20 X 3/8"	3BT-F825-00	Flat	8IP
4-20 X 1/2"	3BT-P8259-00	Pan	10IP
4-20 X 1/2"	3BT-F860-00	Flat	8IP
4-20 X 5/8"	3BT-P8260-00	Pan	10IP
4-20 X 3/4"	3BT-P8261-00	Pan	10IP

Size	Part Number	Head Style	Drive Size
<b>#6-19</b>			
6-19 X 1/4"	3BT-P8262-00	Pan	15IP
6-19 X 1/4"	3BT-F863-00	Flat	10IP
6-19 X 5/16"	3BT-P8263-00	Pan	15IP
6-19 X 3/8"	3BT-P8264-00	Pan	15IP
6-19 X 1/2"	3BT-P8265-00	Pan	15IP
6-19 X 1/2"	3BT-F826-00	Flat	10IP
6-19 X 3/4"	3BT-P8267-00	Pan	15IP
6-19 X 3/4"	3BT-F862-00	Flat	10IP
<b>#8-16</b>			
8-16 X 1/4"	3BT-P8653-00	Pan	20IP
8-16 X 1/4"	3BT-F865-00	Flat	15IP
8-16 X 3/8"	3BT-P8272-00	Pan	20IP
8-16 X 1/2"	3BT-P8273-00	Pan	20IP
8-16 X 1/2"	3BT-F827-00	Flat	15IP
8-16 X 3/4"	3BT-P8275-00	Pan	20IP
8-16 X 3/4"	3BT-F864-00	Flat	15IP
8-16 X 1"	3BT-P8276-00	Pan	20IP
<b>#10-14</b>			
10-14 X 1/2"	3BT-P8281-00	Pan	25IP
10-14 X 1/2"	3BT-F829-00	Flat	20IP
10-14 X 3/4"	3BT-P8283-00	Pan	25IP
10-14 X 3/4"	3BT-F857-00	Flat	20IP
10-14 X 1"	3BT-P8284-00	Pan	25IP
10-14 X 1-1/4"	3BT-P8651-00	Pan	25IP
10-14 X 1-1/4"	3BT-F854-00	Flat	20IP
10-14 X 1-1/2"	3BT-P8652-00	Pan	25IP
10-14 X 1-1/2"	3BT-F855-00	Flat	20IP
<b>1/4"-10</b>			
1/4-10 X 1/2"	3BT-P8289-00	Pan	30IP
1/4-10 X 3/4"	3BT-P8291-00	Pan	30IP
1/4-10 X 1"	3BT-P8292-00	Pan	30IP
1/4-10 X 1-1/4"	3BT-P8293-00	Pan	30IP
1/4-10 X 1-1/2"	3BT-P8650-00	Pan	30IP

## Plastite® Thread Forming Screws, *continued*

A trilobular body and a narrow thread profile maximize performance in thermoplastics



### Specifications

- Sizes: #0 – 1/4"  
M1.59 – M5.28
- Head Styles: Pan and flat
- Threads: 48° twin lead
- Drive System: TORX PLUS® Drive
- Material: Low carbon steel
- Heat treat: Through hardened
- Plating: Zinc and clear chromate

### Features & Benefits

- Trilobular configuration reduces radial stress
- Steep helix angle provides greater shear area
- Reduces possibility of boss failure
- Increases product reliability
- Eliminates need for inserts and lock washers

Size	Part Number	Head Style	Drive Size
<b>M1.59-0.60</b>			
M1.59-0.60 X 2mm	3BT-P8300-00	Pan	5IP
M1.59-0.60 X 3mm	3BT-P8304-00	Pan	5IP
M1.59-0.60 X 4mm	3BT-P8305-00	Pan	5IP
M1.59-0.60 X 5mm	3BT-P8306-00	Pan	5IP
M1.59-0.60 X 6mm	3BT-P8307-00	Pan	5IP
M1.59-0.60 X 8mm	3BT-P8308-00	Pan	5IP
<b>M1.91-0.79</b>			
M1.91-0.79 X 3mm	3BT-P8309-00	Pan	6IP
M1.91-0.79 X 4mm	3BT-P8310-00	Pan	6IP
M1.91-0.79 X 5mm	3BT-P8311-00	Pan	6IP
M1.91-0.79 X 6mm	3BT-P8312-00	Pan	6IP
M1.91-0.79 X 8mm	3BT-P8313-00	Pan	6IP
M1.91-0.79 X 10mm	3BT-P8314-00	Pan	6IP
M1.91-0.79 X 12mm	3BT-P8336-00	Pan	6IP
<b>M2.26-0.91</b>			
M2.26-0.91 X 4mm	3BT-P8315-00	Pan	6IP
M2.26-0.91 X 5mm	3BT-P8316-00	Pan	6IP
M2.26-0.91 X 6mm	3BT-P8317-00	Pan	6IP
M2.26-0.91 X 8mm	3BT-P8318-00	Pan	6IP
M2.26-0.91 X 10mm	3BT-P8319-00	Pan	6IP
M2.26-0.91 X 12mm	3BT-P8320-00	Pan	6IP
<b>M2.63-1.06</b>			
M2.63-1.06 X 5mm	3BT-P8345-00	Pan	8IP
M2.63-1.06 X 6mm	3BT-P8321-00	Pan	8IP
M2.63-1.06 X 8mm	3BT-P8322-00	Pan	8IP
M2.63-1.06 X 10mm	3BT-P8323-00	Pan	8IP
M2.63-1.06 X 12mm	3BT-P8324-00	Pan	8IP
M2.63-1.06 X 14mm	3BT-P8374-00	Pan	8IP

Size	Part Number	Head Style	Drive Size
<b>M3.12-1.27</b>			
M3.12-1.27 X 4mm	3BT-P8346-00	Pan	10IP
M3.12-1.27 X 5mm	3BT-P8347-00	Pan	10IP
M3.12-1.27 X 6mm	3BT-P8325-00	Pan	10IP
M3.12-1.27 X 8mm	3BT-P8326-00	Pan	10IP
M3.12-1.27 X 10mm	3BT-P8327-00	Pan	10IP
M3.12-1.27 X 12mm	3BT-P8328-00	Pan	10IP
M3.12-1.27 X 14mm	3BT-P8348-00	Pan	10IP
M3.12-1.27 X 16mm	3BT-P8329-00	Pan	10IP
<b>M3.63-1.34</b>			
M3.63-1.34 X 4mm	3BT-P8349-00	Pan	15IP
M3.63-1.34 X 5mm	3BT-P8372-00	Pan	15IP
M3.63-1.34 X 6mm	3BT-P8330-00	Pan	15IP
M3.63-1.34 X 8mm	3BT-P8331-00	Pan	15IP
M3.63-1.34 X 10mm	3BT-P8332-00	Pan	15IP
M3.63-1.34 X 12mm	3BT-P8333-00	Pan	15IP
M3.63-1.34 X 14mm	3BT-P8373-00	Pan	15IP
M3.63-1.34 X 16mm	3BT-P8334-00	Pan	15IP
M3.63-1.34 X 20mm	3BT-P8335-00	Pan	15IP
<b>M4.55-1.59</b>			
M4.55-1.59 X 5mm	3BT-P8379-00	Pan	20IP
M4.55-1.59 X 6mm	3BT-P8380-00	Pan	20IP
M4.55-1.59 X 8mm	3BT-P8381-00	Pan	20IP
M4.55-1.59 X 10mm	3BT-P8340-00	Pan	20IP
M4.55-1.59 X 12mm	3BT-P8341-00	Pan	20IP
M4.55-1.59 X 14mm	3BT-P8382-00	Pan	20IP
M4.55-1.59 X 16mm	3BT-P8342-00	Pan	20IP
<b>M5.28-1.81</b>			
M5.28-1.81 X 10mm	3BT-P8350-00	Pan	25IP
M5.28-1.81 X 12mm	3BT-P8351-00	Pan	25IP
M5.28-1.81 X 16mm	3BT-P8352-00	Pan	25IP
M5.28-1.81 X 20mm	3BT-P8353-00	Pan	25IP
M5.28-1.81 X 25mm	3BT-P8354-00	Pan	25IP
M5.28-1.81 X 30mm	3BT-P8355-00	Pan	25IP

# Plastite® 48 Thread Forming Screws

A trilobular body and a narrow thread profile maximize performance in thermoplastics



## Specifications

- Sizes: #2 to #10
- Head Styles: Pan
- Threads: 48° twin lead
- Drive System: Phillips
- Material: Low carbon steel
- Heat treat: Through hardened
- Plating: Zinc and clear chromate

## Features & Benefits

- Trilobular configuration reduces radial stress
- Steep helix angle provides greater shear area
- Reduces possibility of boss failure
- Increases product reliability
- Eliminates need for inserts and lock washers

Size	Part Number	Head Style	Drive Size
<b>#2-28</b>			
2-28 X 1/4"	3BP-P8001-00	Pan	#1 Phillips
2-28 X 5/16"	3BP-P8002-00	Pan	#1 Phillips
2-28 X 3/8"	3BP-P8003-00	Pan	#1 Phillips
2-28 X 1/2"	3BP-P8004-00	Pan	#1 Phillips
<b>#4-20</b>			
4-20 X 1/4"	3BP-P8005-00	Pan	#1 Phillips
4-20 X 5/16"	3BP-P8006-00	Pan	#1 Phillips
4-20 X 3/8"	3BP-P8000-00	Pan	#1 Phillips
4-20 X 1/2"	3BP-P8007-00	Pan	#1 Phillips
4-20 X 5/8"	3BP-P8008-00	Pan	#1 Phillips
4-20 X 3/4"	3BP-P8009-00	Pan	#1 Phillips
<b>#6-19</b>			
6-19 X 1/4"	3BP-P8010-00	Pan	#2 Phillips
6-19 X 5/16"	3BP-P8011-00	Pan	#2 Phillips
6-19 X 3/8"	3BP-P8012-00	Pan	#2 Phillips
6-19 X 7/16"	3BP-P8013-00	Pan	#2 Phillips
6-19 X 1/2"	3BP-P8014-00	Pan	#2 Phillips
6-19 X 5/8"	3BP-P8015-00	Pan	#2 Phillips
6-19 X 3/4"	3BP-P8016-00	Pan	#2 Phillips
6-19 X 1"	3BP-P8017-00	Pan	#2 Phillips

Size	Part Number	Head Style	Drive Size
<b>#8-16</b>			
8-16 X 1/4"	3BP-P8018-00	Pan	#2 Phillips
8-16 X 5/16"	3BP-P8019-00	Pan	#2 Phillips
8-16 X 3/8"	3BP-P8020-00	Pan	#2 Phillips
8-16 X 1/2"	3BP-P8021-00	Pan	#2 Phillips
8-16 X 5/8"	3BP-P8022-00	Pan	#2 Phillips
8-16 X 3/4"	3BP-P8023-00	Pan	#2 Phillips
8-16 X 1"	3BP-P8024-00	Pan	#2 Phillips
<b>#10-14</b>			
10-14 X 3/8"	3BP-P8025-00	Pan	#2 Phillips
10-14 X 1/2"	3BP-P8026-00	Pan	#2 Phillips
10-14 X 5/8"	3BP-P8027-00	Pan	#2 Phillips
10-14 X 3/4"	3BP-P8028-00	Pan	#2 Phillips
10-14 X 1"	3BP-P8029-00	Pan	#2 Phillips

# Plastite® Thread Forming Screws

A trilobular body and a narrow thread profile maximize performance in thermoplastics



## Specifications

- Sizes: #2 – #10
- Head Styles: Pan
- Threads: 48° twin lead
- Drive System: Phillips
- Material: Low carbon steel
- Heat treat: Through hardened
- Plating: Zinc and black chromate

## Features & Benefits

- Trilobular configuration reduces radial stress
- Steep helix angle provides greater shear area
- Reduces possibility of boss failure
- Increases product reliability
- Eliminates need for inserts and lock washers

Size	Part Number	Head Style	Drive Size
<b>#4-20</b>			
4-20 X 1/4"	3BP-P8030-00	Pan	#1 Phillips
4-20 X 3/8"	3BP-P8031-00	Pan	#1 Phillips
4-20 X 1/2"	3BP-P8032-00	Pan	#1 Phillips
4-20 X 5/8"	3BP-P8033-00	Pan	#1 Phillips
4-20 X 3/4"	3BP-P8034-00	Pan	#1 Phillips
<b>#6-19</b>			
6-19 X 1/4"	3BP-P8035-00	Pan	#2 Phillips
6-19 X 3/8"	3BP-P8036-00	Pan	#2 Phillips
6-19 X 1/2"	3BP-P8037-00	Pan	#2 Phillips
6-19 X 5/8"	3BP-P8038-00	Pan	#2 Phillips
6-19 X 3/4"	3BP-P8039-00	Pan	#2 Phillips

Size	Part Number	Head Style	Drive Size
<b>#8-16</b>			
8-16 X 1/4"	3BP-P8040-00	Pan	#2 Phillips
8-16 X 3/8"	3BP-P8041-00	Pan	#2 Phillips
8-16 X 1/2"	3BP-P8042-00	Pan	#2 Phillips
8-16 X 5/8"	3BP-P8043-00	Pan	#2 Phillips
8-16 X 3/4"	3BP-P8044-00	Pan	#2 Phillips
8-16 X 1"	3BP-P8045-00	Pan	#2 Phillips
<b>#10-14</b>			
10-14 X 3/8"	3BP-P8046-00	Pan	#2 Phillips
10-14 X 1/2"	3BP-P8047-00	Pan	#2 Phillips

# Stainless Steel Plastite® Thread Forming Screws

A trilobular body and a narrow thread profile maximize performance in thermoplastics



## Specifications

- Sizes: #0 – #8  
M1.59 – M4.55
- Head Styles: Pan
- Drive System: TORX PLUS® Drive
- Material: 302 stainless steel
- Surface Treatment: Passivated

## Features & Benefits

- Trilobular configuration reduces radial stress
- Steep helix angle provides greater shear area
- Reduces possibility of boss failure
- Increases product reliability
- Eliminates need for inserts and lock washers

Size	Part Number	Head	Drive Size
<b>#00-51</b>			
00-51 x 3/32	3BT-P9014-00	Pan	3IP
00-51 x 1/8	3BT-P9015-00	Pan	3IP
00-51 x 3/16	3BT-P9016-00	Pan	3IP
00-51 x 1/4	3BT-P9017-00	Pan	3IP
<b>#0-42</b>			
0-42 X 1/8	3BT-P9018-00	Pan	5IP
0-42 x 3/16	3BT-P9019-00	Pan	5IP
0-42 x 3/16	3BT-F9029-00	Flat	3IP
0-42 x 1/4	3BT-P917-00	Pan	5IP
0-42 x 1/4	3BT-F9030-00	Flat	3IP
0-42 x 3/8	3BT-P918-00	Pan	5IP
0-42 x 3/8	3BT-F9031-00	Flat	3IP
<b>#1-32</b>			
1-32 X 1/8	3BT-P9020-00	Pan	6IP
1-32 x 1/4	3BT-P9021-00	Pan	6IP
1-32 x 3/8	3BT-P9022-00	Pan	6IP
<b>#2-28</b>			
2-28 X 1/8	3BT-P9023-00	Pan	7IP
2-28 x 3/16	3BT-P9024-00	Pan	7IP
2-28 x 1/4	3BT-P919-00	Pan	7IP
2-28 x 1/4	3BT-F905-00	Flat	6IP
2-28 x 3/8	3BT-P920-00	Pan	7IP
2-28 x 1/2	3BT-P921-00	Pan	7IP
2-28 x 1/2	3BT-F9032-00	Flat	6IP
2-28 x 3/4	3BT-P922-00	Pan	7IP

Size	Part Number	Head	Drive Size
<b>#4-20</b>			
4-20 X 1/8	3BT-P9025-00	Pan	10IP
4-20 x 1/4	3BT-P911-00	Pan	10IP
4-20 x 1/4	3BT-F9033-00	Flat	8IP
4-20 x 3/8	3BT-P912-00	Pan	10IP
4-20 x 3/8	3BT-F9034-00	Flat	8IP
4-20 x 1/2	3BT-P913-00	Pan	10IP
4-20 x 1/2	3BT-F9035-00	Flat	8IP
4-20 x 3/4	3BT-P914-00	Pan	10IP
4-20 X 7/8	3BT-P9026-00	Pan	10IP
4-20 x 1	3BT-P9027-00	Pan	10IP
<b>#6-19</b>			
6-19 x 1/4	3BT-P924-00	Pan	15IP
6-19 x 1/4	3BT-F9036-00	Flat	10IP
6-19 x 3/8	3BT-P925-00	Pan	15IP
6-19 x 1/2	3BT-P926-00	Pan	15IP
6-19 x 1/2	3BT-F906-00	Flat	10IP
6-19 x 3/4	3BT-P927-00	Pan	15IP
6-19 x 3/4	3BT-F9037-00	Flat	10IP
6-19 x 7/8	3BT-P9028-00	Pan	15IP
6-19 x 1	3BT-P9029-00	Pan	15IP
<b>#8-16</b>			
8-16 X 1/4	3BT-F9038-00	Flat	15IP
8-16 x 3/8	3BT-P915-00	Pan	20IP
8-16 x 1/2	3BT-P916-00	Pan	20IP
8-16 x 1/2	3BT-F9039-00	Flat	15IP
8-16 X 3/4	3BT-P9030-00	Pan	20IP
8-16 X 3/4	3BT-F9040-00	Flat	15IP
8-16 x 1	3BT-P9031-00	Pan	20IP
<b>#10-14</b>			
10-14 x 1/2	3BT-F9041-00	Flat	20IP
10-14 x 3/4	3BT-F9042-00	Flat	20IP
10-14 x 1 1/4	3BT-F9043-00	Flat	20IP
10-14 x 1 1/2	3BT-F9044-00	Flat	20IP

# Stainless Steel Plastite® Thread Forming Screws, *continued*

A trilobular body and a narrow thread profile maximize performance in thermoplastics



## Specifications

- Sizes: #0 – #8  
M1.59 – M4.55
- Head Styles: Pan
- Drive System: TORX PLUS® Drive
- Material: 302 stainless steel
- Surface Treatment: Passivated

## Features & Benefits

- Trilobular configuration reduces radial stress
- Steep helix angle provides greater shear area
- Reduces possibility of boss failure
- Increases product reliability
- Eliminates need for inserts and lock washers

Size	Part Number	Head	Drive Size
<b>M1.59-0.60</b>			
M1.59-0.60 X 2	3BT-P9600-00	Pan	5IP
M1.59-0.60 X 3	3BT-P9601-00	Pan	5IP
M1.59-0.60 X 4	3BT-P9602-00	Pan	5IP
M1.59-0.60 X 5	3BT-P9603-00	Pan	5IP
M1.59-0.60 X 6	3BT-P9604-00	Pan	5IP
M1.59-0.60 X 8	3BT-P9605-00	Pan	5IP
<b>M1.91-0.79</b>			
M1.91-0.79 x 3	3BT-P9606-00	Pan	6IP
M1.91-0.79 x 4	3BT-P9607-00	Pan	6IP
M1.91-0.79 x 5	3BT-P9608-00	Pan	6IP
M1.91-0.79 x 6	3BT-P9609-00	Pan	6IP
M1.91-0.79 x 8	3BT-P9610-00	Pan	6IP
M1.91-0.79 x 10	3BT-P9611-00	Pan	6IP
M1.91-0.79 x 12	3BT-P9612-00	Pan	6IP
<b>M2.26-0.91</b>			
M2.26-0.91 x 3	3BT-P9613-00	Pan	6IP
M2.26-0.91 x 4	3BT-P9614-00	Pan	6IP
M2.26-0.91 x 5	3BT-P9615-00	Pan	6IP
M2.26-0.91 x 6	3BT-P9616-00	Pan	6IP
M2.26-0.91 x 8	3BT-P9617-00	Pan	6IP
M2.26-0.91 x 10	3BT-P9618-00	Pan	6IP
M2.26-0.91 x 12	3BT-P9619-00	Pan	6IP
<b>M2.63-1.06</b>			
M2.63-1.06 x 3	3BT-P9620-00	Pan	8IP
M2.63-1.06 x 4	3BT-P9621-00	Pan	8IP
M2.63-1.06 x 5	3BT-P9622-00	Pan	8IP
M2.63-1.06 x 6	3BT-P9623-00	Pan	8IP
M2.63-1.06 x 8	3BT-P9624-00	Pan	8IP
M2.63-1.06 x 10	3BT-P9625-00	Pan	8IP
M2.63-1.06 x 12	3BT-P9626-00	Pan	8IP
M2.63-1.06 x 14	3BT-P9627-00	Pan	8IP

Size	Part Number	Head	Drive Size
<b>M3.12-1.27</b>			
M3.12-1.27 x 4	3BT-P9628-00	Pan	10IP
M3.12-1.27 x 5	3BT-P9629-00	Pan	10IP
M3.12-1.27 x 6	3BT-P9630-00	Pan	10IP
M3.12-1.27 x 8	3BT-P9631-00	Pan	10IP
M3.12-1.27 x 10	3BT-P9632-00	Pan	10IP
M3.12-1.27 x 12	3BT-P9633-00	Pan	10IP
M3.12-1.27 x 14	3BT-P9634-00	Pan	10IP
<b>M3.63-1.34</b>			
M3.63-1.34 x 4	3BT-P9635-00	Pan	15IP
M3.63-1.34 x 5	3BT-P9636-00	Pan	15IP
M3.63-1.34 x 6	3BT-P9637-00	Pan	15IP
M3.63-1.34 x 8	3BT-P9638-00	Pan	15IP
M3.63-1.34 x 10	3BT-P9639-00	Pan	15IP
M3.63-1.34 x 12	3BT-P9640-00	Pan	15IP
M3.63-1.34 x 14	3BT-P9641-00	Pan	15IP
<b>M4.55-1.59</b>			
M4.55-1.59 x 5	3BT-P9642-00	Pan	20IP
M4.55-1.59 x 6	3BT-P9643-00	Pan	20IP
M4.55-1.59 x 8	3BT-P9644-00	Pan	20IP
M4.55-1.59 x 10	3BT-P9645-00	Pan	20IP
M4.55-1.59 x 12	3BT-P9646-00	Pan	20IP
M4.55-1.59 x 14	3BT-P9647-00	Pan	20IP
M4.55-1.59 x 16	3BT-P9648-00	Pan	20IP

# Stainless Steel Plastite® Thread Forming Screws

A trilobular body and a narrow thread profile maximize performance in thermoplastics

**NEW!**

Made in the U.S.A.



## Specifications

- Sizes: #4 – #10
- Head Styles: Pan
- Drive System: Phillips drive
- Material: 302 stainless steel
- Plating: Surface treatment

## Features & Benefits

- Trilobular configuration reduces radial stress
- Steep helix angle provides greater shear area
- Reduces possibility of boss failure
- Increases product reliability
- Eliminates need for inserts and lock washers

Size	Part Number	Head Style	Drive Size
<b>#0-42</b>			
0-42 X 1/8"	3BP-P9200-00	Pan	#0 Phillips
0-42 X 3/16"	3BP-P9201-00	Pan	#0 Phillips
0-42 X 1/4"	3BP-P9202-00	Pan	#0 Phillips
0-42 X 3/8"	3BP-P9203-00	Pan	#0 Phillips
0-42 X 1/2"	3BP-P9204-00	Pan	#0 Phillips
<b>#1-32</b>			
1-32 X 1/8"	3BP-P9205-00	Pan	#0 Phillips
1-32 X 1/4"	3BP-P9206-00	Pan	#0 Phillips
1-32 X 3/8"	3BP-P9207-00	Pan	#0 Phillips
1-32 X 1/2"	3BP-P9208-00	Pan	#0 Phillips
<b>#2-28</b>			
2-28 X 3/16"	3BP-P9210-00	Pan	#1 Phillips
2-28 X 1/4"	3BP-P9211-00	Pan	#1 Phillips
2-28 X 5/16"	3BP-P9212-00	Pan	#1 Phillips
2-28 X 3/8"	3BP-P9213-00	Pan	#1 Phillips
2-28 X 1/2"	3BP-P9214-00	Pan	#1 Phillips
<b>#3-24</b>			
3-24 X 1/4"	3BP-P9217-00	Pan	#1 Phillips
3-24 X 3/8"	3BP-P9218-00	Pan	#1 Phillips

Size	Part Number	Head Style	Drive Size
<b>#4-20</b>			
4-20 X 1/8"	3BP-P9219-00	Pan	#1 Phillips
4-20 X 1/4"	3BP-P9000-00	Pan	#1 Phillips
4-20 X 3/8"	3BP-P9001-00	Pan	#1 Phillips
4-20 X 1/2"	3BP-P9002-00	Pan	#1 Phillips
4-20 X 5/8"	3BP-P9003-00	Pan	#1 Phillips
4-20 X 3/4"	3BP-P9004-00	Pan	#1 Phillips
<b>#6-19</b>			
6-19 X 1/4"	3BP-P9005-00	Pan	#2 Phillips
6-19 X 3/8"	3BP-P9006-00	Pan	#2 Phillips
6-19 X 1/2"	3BP-P9007-00	Pan	#2 Phillips
6-19 X 5/8"	3BP-P9008-00	Pan	#2 Phillips
6-19 X 3/4"	3BP-P9009-00	Pan	#2 Phillips
<b>#8-16</b>			
8-16 X 1/4"	3BP-P9010-00	Pan	#2 Phillips
8-16 X 3/8"	3BP-P9011-00	Pan	#2 Phillips
8-16 X 1/2"	3BP-P9012-00	Pan	#2 Phillips
8-16 X 5/8"	3BP-P9013-00	Pan	#2 Phillips
8-16 X 3/4"	3BP-P9014-00	Pan	#2 Phillips
8-16 X 7/8"	3BP-P9220-00	Pan	#2 Phillips
8-16 X 1"	3BP-P9221-00	Pan	#2 Phillips
<b>#10-14</b>			
10-14 X 3/8"	3BP-P9015-00	Pan	#2 Phillips
10-14 X 1/2"	3BP-P9016-00	Pan	#2 Phillips
10-14 X 3/4"	3BP-P9222-00	Pan	#2 Phillips
10-14 X 7/8"	3BP-P9223-00	Pan	#2 Phillips
10-14 X 1"	3BP-P9224-00	Pan	#2 Phillips



# PT® Thread Forming Screws

Engineered to provide increased thread engagement in thermoplastic applications



## Specifications

- Sizes: M2.5 – M4
- Head Styles: Pan
- Drive System: TORX PLUS® Drive
- Material: Low carbon steel
- Heat treat: Through hardened
- Plating: Zinc and clear chromate

## Features & Benefits

- Narrow 30° thread profile
- Optimum thread pitch
- Round body
- Recessed thread root
- Provides maximum resistance to back-out and pull-out
- Minimizes boss failure

Size	Part No.	Head Style	Drive Size
<b>K25-1.12 (2.5mm Diameter)</b>			
K25-1.12 X 6mm	3BT-P8000-00	Pan	6IP
K25-1.12 X 8mm	3BT-P8001-00	Pan	6IP
K25-1.12 X 10mm	3BT-P8002-00	Pan	6IP
<b>K30-1.34 (3.0mm Diameter)</b>			
K30-1.34 X 6mm	3BT-P8003-00	Pan	8IP
K30-1.34 X 8mm	3BT-P8004-00	Pan	8IP
K30-1.34 X 10mm	3BT-P8005-00	Pan	8IP

Size	Part No.	Head Style	Drive Size
<b>K35-1.57 (3.5mm Diameter)</b>			
K35-1.57 X 8mm	3BT-P8006-00	Pan	10IP
K35-1.57 X 10mm	3BT-P8007-00	Pan	10IP
<b>K40-1.79 (4.0mm Diameter)</b>			
K40-1.79 X 8mm	3BT-P8008-00	Pan	15IP
K40-1.79 X 10mm	3BT-P8009-00	Pan	15IP

# Delta PT® Thread Forming Screws

Engineered for maximum performance in a wide range of plastics



## Specifications

- Sizes: M1.0 – M6
- Head Styles: Pan and flat
- Drive System: TORX PLUS® Drive
- Material: Low carbon steel
- Heat treat: Through hardened
- Plating: Zinc and clear chromate

## Features & Benefits

- Large fastener cross-section increases shear area and fastener strength
- Optimized pitch allows high clamp loads with smaller contact pressure
- Minimizes radial stress
- Offers increased fatigue life

Size	Part Number	Head	Drive Size
<b>Delta PT 10 (1.0mm Diameter)</b>			
D10-0.44 x 1.5mm	3BT-P8615-00	Pan	2IP
D10-0.44 x 2mm	3BT-P8616-00	Pan	2IP
D10-0.44 x 2.5mm	3BT-P8617-00	Pan	2IP
D10-0.44 x 3mm	3BT-P8605-00	Pan	2IP
D10-0.44 x 4mm	3BT-P8606-00	Pan	2IP
<b>Delta PT 12 (1.2mm Diameter)</b>			
D12-0.51 x 1.5mm	3BT-P8620-00	Pan	3IP
D12-0.51 x 2mm	3BT-P8621-00	Pan	3IP
D12-0.51 x 2.5mm	3BT-P8622-00	Pan	3IP
D12-0.51 x 3mm	3BT-P8611-00	Pan	3IP
D12-0.51 x 4mm	3BT-P8612-00	Pan	3IP
D12-0.51 x 5mm	3BT-P8613-00	Pan	3IP
<b>Delta PT 14 (1.4mm Diameter)</b>			
D14-0.57 x 2mm	3BT-P8559-00	Pan	3IP
D14-0.57 x 3mm	3BT-P8560-00	Pan	3IP
D14-0.57 x 4mm	3BT-P8561-00	Pan	3IP
D14-0.57 x 5mm	3BT-P8623-00	Pan	3IP
D14-0.57 x 6mm	3BT-P8624-00	Pan	3IP
<b>Delta PT 16 (1.6mm Diameter)</b>			
D16-0.64 x 3mm	3BT-P8562-00	Pan	5IP
D16-0.64 x 4mm	3BT-P8563-00	Pan	5IP
D16-0.64 x 5mm	3BT-P8564-00	Pan	5IP
D16-0.64 x 6mm	3BT-P8625-00	Pan	5IP
<b>Delta PT 18 (1.8mm Diameter)</b>			
D18-0.71 X 3mm	3BT-P8626-00	Pan	6IP
D18-0.71 x 4mm	3BT-P8565-00	Pan	6IP
D18-0.71 x 5mm	3BT-P8627-00	Pan	6IP
D18-0.71 x 6mm	3BT-P8566-00	Pan	6IP
D18-0.71 x 8mm	3BT-P8567-00	Pan	6IP
D18-0.71 x 10mm	3BT-P8568-00	Pan	6IP
<b>Delta PT 20 (2mm Diameter)</b>			
D20-0.78 X 3mm	3BT-P8628-00	Pan	6IP
D20-0.78 x 4mm	3BT-P8569-00	Pan	6IP
D20-0.78 x 4mm	3BT-F851-00	Flat	6IP
D20-0.78 x 5mm	3BT-P8629-00	Pan	6IP
D20-0.78 x 6mm	3BT-P8571-00	Pan	6IP
D20-0.78 x 8mm	3BT-P8572-00	Pan	6IP
D20-0.78 x 10mm	3BT-P8573-00	Pan	6IP
D20-0.78 x 12mm	3BT-P8574-00	Pan	6IP

Size	Part Number	Head	Drive Size
<b>Delta PT 22 (2.2mm Diameter)</b>			
D22-0.85 x 4mm	3BT-P8575-00	Pan	6IP
D22-0.85 x 5mm	3BT-P8630-00	Pan	6IP
D22-0.85 x 6mm	3BT-P8576-00	Pan	6IP
D22-0.85 x 8mm	3BT-P8577-00	Pan	6IP
D22-0.85 x 10mm	3BT-P8578-00	Pan	6IP
D22-0.85 x 12mm	3BT-P8579-00	Pan	6IP
<b>Delta PT 25 (2.5mm Diameter)</b>			
D25-0.95 X 5mm	3BT-P8631-00	Pan	8IP
D25-0.95 x 6mm	3BT-P8580-00	Pan	8IP
D25-0.95 x 6mm	3BT-F849-00	Flat	8IP
D25-0.95 x 8mm	3BT-P8581-00	Pan	8IP
D25-0.95 x 10mm	3BT-P8582-00	Pan	8IP
D25-0.95 x 12mm	3BT-P8583-00	Pan	8IP
D25-0.95 x 14mm	3BT-P8584-00	Pan	8IP
<b>Delta PT 30 (3mm Diameter)</b>			
D30-1.12 X 5mm	3BT-P8632-00	Pan	10IP
D30-1.12 x 6mm	3BT-P8585-00	Pan	10IP
D30-1.12 x 8mm	3BT-P8586-00	Pan	10IP
D30-1.12 x 10mm	3BT-P8587-00	Pan	10IP
D30-1.12 x 12mm	3BT-P8588-00	Pan	10IP
D30-1.12 x 16mm	3BT-P8589-00	Pan	10IP
D30-1.12 x 20mm	3BT-P8590-00	Pan	10IP
<b>Delta PT 35 (3.5mm Diameter)</b>			
D35-1.29 x 8mm	3BT-P8591-00	Pan	15IP
D35-1.29 x 10mm	3BT-P8592-00	Pan	15IP
D35-1.29 x 12mm	3BT-P8593-00	Pan	15IP
<b>Delta PT 40 (4mm Diameter)</b>			
D40-1.46 x 8mm	3BT-P8596-00	Pan	20IP
D40-1.46 x 10mm	3BT-P8597-00	Pan	20IP
D40-1.46 x 12mm	3BT-P8598-00	Pan	20IP
D40-1.46 x 14mm	3BT-P8595-00	Pan	20IP
D40-1.46 x 16mm	3BT-P8599-00	Pan	20IP
D40-1.46 x 20mm	3BT-P8600-00	Pan	20IP
<b>Delta PT 45 (4.5mm Diameter)</b>			
D45-1.63 X 8mm	3BT-P8601-00	Pan	20IP
D45-1.63 X 10mm	3BT-P8602-00	Pan	20IP
D45-1.63 X 12mm	3BT-P8603-00	Pan	20IP
D45-1.63 X 14mm	3BT-P8604-00	Pan	20IP
<b>Delta PT 50 (5mm Diameter)</b>			
D50-1.80 x 10mm	3BT-P8607-00	Pan	25IP
D50-1.80 x 12mm	3BT-P8608-00	Pan	25IP
D50-1.80 x 16mm	3BT-P8609-00	Pan	25IP
D50-1.80 x 20mm	3BT-P8610-00	Pan	25IP
<b>Delta PT 60 (6mm Diameter)</b>			
D60-2.14 x 12mm	3BT-P8618-00	Pan	30IP
D60-2.14 x 14mm	3BT-P8619-00	Pan	30IP

# Stainless Steel Delta PT® Thread Forming Screws

Engineered for maximum performance in a wide range of plastics

**NEW!**

Made in the U.S.A.



## Specifications

- Sizes: M1.0 – M6
- Head Styles: Pan and flat
- Drive System: TORX PLUS® Drive
- Material: 302 stainless steel

## Features & Benefits

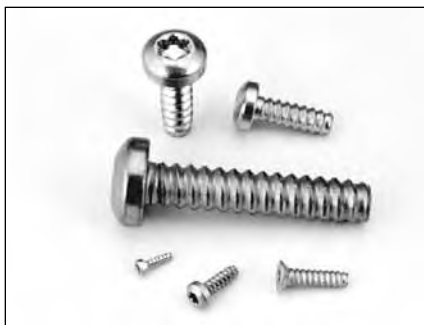
- Large fastener cross-section increases shear area and fastener strength
- Optimized pitch allows high clamp loads with smaller contact pressure
- Minimizes radial stress
- Offers increased fatigue life

Size	Part Number	Head	Drive Size
<b>Delta PT 10 (1.0mm Diameter)</b>			
D10-0.44 X 2mm	3BT-P9500-00	Pan	2IP
D10-0.44 X 3mm	3BT-P9501-00	Pan	2IP
D10-0.44 X 4mm	3BT-P9502-00	Pan	2IP
<b>Delta PT 12 (1.2mm Diameter)</b>			
D12-0.51 X 2mm	3BT-P9503-00	Pan	3IP
D12-0.51 X 3mm	3BT-P9504-00	Pan	3IP
D12-0.51 X 4mm	3BT-P9505-00	Pan	3IP
D12-0.51 X 5mm	3BT-P9506-00	Pan	3IP
<b>Delta PT 14 (1.4mm Diameter)</b>			
D14-0.57 X 3mm	3BT-P9507-00	Pan	3IP
D14-0.57 X 4mm	3BT-P9508-00	Pan	3IP
D14-0.57 X 5mm	3BT-P9509-00	Pan	3IP
D14-0.57 X 6mm	3BT-P9510-00	Pan	3IP
<b>Delta PT 16 (1.6mm Diameter)</b>			
D16-0.64 X 3mm	3BT-P9511-00	Pan	5IP
D16-0.64 X 4mm	3BT-P9512-00	Pan	5IP
D16-0.64 X 5mm	3BT-P9513-00	Pan	5IP
D16-0.64 X 6mm	3BT-P9514-00	Pan	5IP
<b>Delta PT 18 (1.8mm Diameter)</b>			
D18-0.71 X 3mm	3BT-P9515-00	Pan	6IP
D18-0.71 X 4mm	3BT-P9516-00	Pan	6IP
D18-0.71 X 5mm	3BT-P9517-00	Pan	6IP
D18-0.71 X 6mm	3BT-P9518-00	Pan	6IP
<b>Delta PT 20 (2mm Diameter)</b>			
D20-0.78 X 3mm	3BT-P9519-00	Pan	6IP
D20-0.78 X 4mm	3BT-P9520-00	Pan	6IP
D20-0.78 X 5mm	3BT-P9521-00	Pan	6IP
D20-0.78 X 6mm	3BT-P9522-00	Pan	6IP
D20-0.78 X 8mm	3BT-P9523-00	Pan	6IP
<b>Delta PT 22 (2.2mm Diameter)</b>			
D22-0.85 X 4mm	3BT-P9524-00	Pan	6IP
D22-0.85 X 5mm	3BT-P9525-00	Pan	6IP
D22-0.85 X 6mm	3BT-P9526-00	Pan	6IP
D22-0.85 X 8mm	3BT-P9527-00	Pan	6IP
D22-0.85 X 10mm	3BT-P9528-00	Pan	6IP

Size	Part Number	Head	Drive Size
<b>Delta PT 25 (2.5mm Diameter)</b>			
D25-0.95 X 5mm	3BT-P9529-00	Pan	8IP
D25-0.95 X 6mm	3BT-P9530-00	Pan	8IP
D25-0.95 X 8mm	3BT-P9531-00	Pan	8IP
D25-0.95 X 10mm	3BT-P9532-00	Pan	8IP
D25-0.95 X 12mm	3BT-P9533-00	Pan	8IP
<b>Delta PT 30 (3mm Diameter)</b>			
D30-1.12 X 5mm	3BT-P9539-00	Pan	10IP
D30-1.12 X 6mm	3BT-P9535-00	Pan	10IP
D30-1.12 X 8mm	3BT-P9536-00	Pan	10IP
D30-1.12 X 10mm	3BT-P9537-00	Pan	10IP
D30-1.12 X 12mm	3BT-P9538-00	Pan	10IP
<b>Delta PT 35 (3.5mm Diameter)</b>			
D35-1.29 X 6mm	3BT-P9539-00	Pan	15IP
D35-1.29 X 10mm	3BT-P9540-00	Pan	15IP
D35-1.29 X 12mm	3BT-P9541-00	Pan	15IP
<b>Delta PT 40 (4mm Diameter)</b>			
D40-1.46 X 8mm	3BT-P9542-00	Pan	20IP
D40-1.46 X 10mm	3BT-P9543-00	Pan	20IP
D40-1.46 X 12mm	3BT-P9544-00	Pan	20IP
D40-1.46 X 14mm	3BT-P9545-00	Pan	20IP
<b>Delta PT 45 (4.5mm Diameter)</b>			
D45 - 1.63 X 8	3BT-P9546-00	Pan	20IP
D45 - 1.63 X 10	3BT-P9547-00	Pan	20IP
D45 - 1.63 X 12	3BT-P9548-00	Pan	20IP
D45 - 1.63 X 14	3BT-P9549-00	Pan	20IP
<b>Delta PT 50 (5mm Diameter)</b>			
D50-1.80 X 10mm	3BT-P9550-00	Pan	25IP
D50-1.80 X 12mm	3BT-P9551-00	Pan	25IP
<b>Delta PT 60 (6mm Diameter)</b>			
D60 - 2.14 X 12mm	3BT-P9552-00	Pan	30IP
D60 - 2.14 X 14mm	3BT-P9553-00	Pan	30IP

# Mag-Form® Thread-forming Fasteners

Maximizes performance tapping into magnesium die-castings and other low-ductile materials



## Specifications

- Sizes: M1.4 – M6
- Head Styles: Pan and flat
- Drive System: TORX PLUS® Drive
- Material: Low carbon steel
- Heat treat: Through hardened
- Plating: Zinc and clear chromate

## Features & Benefits

- Lobular configuration
- Wide-spaced thread design
- Broad flank angle compresses, rather than roll-forms, threads into the mating material
- Minimizes debris generation
- Forms strong threads in low-ductile materials

Size	Part Number	Head	Drive Size
<b>MG1.4 (1.4mm Diameter)</b>			
MG1.4-0.60 x 6mm	3BT-P8642-00	Pan	5IP
<b>MG1.6 (1.6mm Diameter)</b>			
MG1.6-0.70 x 3mm	3BT-P873-00	Pan	6IP
MG1.6-0.70 x 5mm	3BT-P856-00	Pan	6IP
MG1.6-0.70 x 6mm	3BT-P857-00	Pan	6IP
MG1.6-0.70 x 8mm	3BT-P858-00	Pan	6IP
<b>MG2 (2mm Diameter)</b>			
MG2-0.80 x 5mm	3BT-P861-00	Pan	6IP
MG2-0.80 x 6mm	3BT-P862-00	Pan	6IP
MG2-0.80 x 6mm	3BT-F804-00	Flat	6IP
MG2-0.80 x 8mm	3BT-P863-00	Pan	6IP
MG2-0.80 x 10mm	3BT-P864-00	Pan	6IP
MG2-0.80 x 12mm	3BT-P865-00	Pan	6IP
MG2-0.80 x 15mm	3BT-P866-00	Pan	6IP
<b>MG2.5 (2.5mm Diameter)</b>			
MG2.5-0.90 x 6mm	3BT-P806-00	Pan	8IP
MG2.5-0.90 x 8mm	3BT-P807-00	Pan	8IP
MG2.5-0.90 x 10mm	3BT-P805-00	Pan	8IP
<b>MG3 (3mm Diameter)</b>			
MG3-1.00 x 6mm	3BT-P868-00	Pan	10IP
MG3-1.00 x 8mm	3BT-P869-00	Pan	10IP
MG3-1.00 x 10mm	3BT-P870-00	Pan	10IP
MG3-1.00 x 12mm	3BT-P871-00	Pan	10IP
MG3-1.00 x 12mm	3BT-F803-00	Flat	10IP
MG3-1.00 x 15mm	3BT-P872-00	Pan	10IP

Size	Part Number	Head	Drive Size
<b>MG3.5 (3.5mm Diameter)</b>			
MG3.5-1.20 x 6mm	3BT-P886-00	Pan	15IP
MG3.5-1.20 x 8mm	3BT-P885-00	Pan	15IP
MG3.5-1.20 x 10mm	3BT-P884-00	Pan	15IP
MG3.5-1.20 x 12mm	3BT-P883-00	Pan	15IP
MG3.5-1.20 x 15mm	3BT-P882-00	Pan	15IP
<b>MG4 (4mm Diameter)</b>			
MG4-.140 x 8mm	3BT-P879-00	Pan	20IP
MG4-.140 x 10mm	3BT-P878-00	Pan	20IP
MG4-.140 x 12mm	3BT-P877-00	Pan	20IP
MG4-.140 x 15mm	3BT-P876-00	Pan	20IP
MG4-.140 x 18mm	3BT-P875-00	Pan	20IP
MG4-.140 x 24mm	3BT-P874-00	Pan	20IP
<b>MG5 (5mm Diameter)</b>			
MG5-1.60 x 10mm	3BT-P891-00	Pan	25IP
MG5-1.60 x 12mm	3BT-P892-00	Pan	25IP
MG5-1.60 x 15mm	3BT-P888-00	Pan	25IP
<b>MG6 (6mm Diameter)</b>			
MG6-2.0 x 10mm	3BT-P897-00	Pan	30IP
MG6-2.0 x 12mm	3BT-P896-00	Pan	30IP
MG6-2.0 x 15mm	3BT-P893-00	Pan	30IP
MG6-2.0 X 18mm	3BT-P894-00	Pan	30IP
MG6-2.0 x 24mm	3BT-P895-00	Pan	30IP

# TORX PLUS® Machine Screws

The patented drive system proven to outperform and outlast every other drive system



## Specifications

- Sizes: #0 – 1/4"  
M1 – M6
- Head Styles: Pan, flat and button
- Drive System: TORX PLUS® Drive
- Material: Low carbon steel
- Plating: Zinc and clear chromate

## Features & Benefits

- 0° drive angle
- Elliptical geometric configuration maximizes drive bit engagement
- Virtually eliminates camout and tool slippage
- Optimizes torque transmission
- Provides increased tool life

Size	Part Number	Head	Drive Size
<b>#0-80</b>			
0-80 X 1/8"	3BT-P8375-00	Pan	5IP
0-80 X 3/16"	3BT-P8376-00	Pan	5IP
0-80 X 1/4"	3BT-P8377-00	Pan	5IP
0-80 X 3/8"	3BT-P8378-00	Pan	5IP
<b>#2-56</b>			
2-56 X 3/16"	3BT-B8000-00	Button	6IP
2-56 X 3/16"	3BT-P8384-00	Pan	7IP
2-56 X 1/4"	3BT-B8001-00	Button	6IP
2-56 X 1/4"	3BT-P8385-00	Pan	7IP
2-56 X 1/4"	3BT-F830-00	Flat	6IP
2-56 X 5/16"	3BT-B8002-00	Button	6IP
2-56 X 5/16"	3BT-P8386-00	Pan	7IP
2-56 X 3/8"	3BT-B8003-00	Button	6IP
2-56 X 3/8"	3BT-P8388-00	Pan	7IP
2-56 X 1/2"	3BT-P8389-00	Pan	7IP
<b>#4-40</b>			
4-40 X 3/16"	3BT-B8004-00	Button	8IP
4-40 X 1/4"	3BT-B8005-00	Button	8IP
4-40 X 1/4"	3BT-P8394-00	Pan	10IP
4-40 X 5/16"	3BT-B8006-00	Button	8IP
4-40 X 3/8"	3BT-B8007-00	Button	8IP
4-40 X 3/8"	3BT-P8396-00	Pan	10IP
4-40 X 3/8"	3BT-F832-00	Flat	8IP
4-40 X 1/2"	3BT-P8397-00	Pan	10IP
4-40 X 3/4"	3BT-P8398-00	Pan	10IP
4-40 X 1"	3BT-P8399-00	Pan	10IP

Size	Part Number	Head	Drive Size
<b>#6-32</b>			
6-32 X 1/4"	3BT-P8405-00	Pan	15IP
6-32 X 3/8"	3BT-P8407-00	Pan	15IP
6-32 X 3/8"	3BT-F834 - 00	Flat	10IP
6-32 X 1/2"	3BT-B8012-00	Button	10IP
6-32 X 1/2"	3BT-P8408-00	Pan	15IP
6-32 X 1/2"	3BT-F835-00	Flat	10IP
6-32 X 5/8"	3BT-P8409-00	Pan	15IP
6-32 X 3/4"	3BT-B8013-00	Button	10IP
6-32 X 3/4"	3BT-P8410-00	Pan	15IP
6-32 X 1"	3BT-P8411-00	Pan	15IP
<b>#8-32</b>			
8-32 X 1/4"	3BT-P8412-00	Pan	20IP
8-32 X 3/8"	3BT-P8414-00	Pan	20IP
8-32 X 3/8"	3BT-F837-00	Flat	15IP
8-32 X 1/2"	3BT-P8415-00	Pan	20IP
8-32 X 1/2"	3BT-F838-00	Flat	15IP
8-32 X 5/8"	3BT-P8416-00	Pan	20IP
8-32 X 3/4"	3BT-P8417-00	Pan	20IP
8-32 X 7/8"	3BT-B8016-00	Button	15IP
<b>#10-32</b>			
10-32 X 3/8"	3BT-P8424-00	Pan	25IP
10-32 X 1/2"	3BT-P8425-00	Pan	25IP
10-32 X 5/8"	3BT-P8426-00	Pan	25IP
10-32 X 3/4"	3BT-P8427-00	Pan	25IP
<b>1/4"-20</b>			
1/4-20 X 1/2"	3BT-B8020-00	Button	27IP
1/4-20 X 1/2"	3BT-P8433-00	Pan	30IP
1/4-20 X 3/4"	3BT-P8435-00	Pan	30IP
1/4-20 X 1"	3BT-P8436-00	Pan	30IP

# TORX PLUS® Machine Screws, *continued*

The patented drive system proven to outperform and outlast every other drive system



### Specifications

- Sizes: #1 – 1/4"  
M1 – M6
- Head Styles: Pan, flat and button
- Drive System: TORX PLUS® Drive
- Material: Low carbon steel
- Plating: Zinc and clear chromate

### Features & Benefits

- 0° drive angle
- Elliptical geometric configuration maximizes drive bit engagement
- Virtually eliminates camout and tool slippage
- Optimizes torque transmission
- Provides increased tool life

Size	Part Number	Head	Drive Size
<b>M1-0.25</b>			
M1-0.25 X 1.5mm	3BT-P8451-00	Pan	2IP
M1-0.25 X 2mm	3BT-P8452-00	Pan	2IP
M1-.025 X 2.5mm	3BT-P8453-00	Pan	2IP
<b>M1.2-25</b>			
M1.2-.25 X 1.5mm	3BT-P8454-00	Pan	3IP
M1.2-.25 X 2mm	3BT-P8455-00	Pan	3IP
M1.2-.25 X 2.5mm	3BT-P8456-00	Pan	3IP
<b>M2-0.4</b>			
M2-0.4 X 4mm	3BT-P8472-00	Pan	6IP
M2-0.4 X 6mm	3BT-P8473-00	Pan	6IP
M2-0.4 X 8mm	3BT-P8474-00	Pan	6IP
M2-0.4 X 10mm	3BT-P8475-00	Pan	6IP
<b>M2.5-0.45</b>			
M2.5-0.45 X 4mm	3BT-P8476-00	Pan	8IP
M2.5-0.45 X 6mm	3BT-P8478-00	Pan	8IP
M2.5-0.45 X 6mm	3BT-F841-00	Flat	8IP
M2.5-0.45 X 8mm	3BT-P8479-00	Pan	8IP
M2.5-0.45 X 10mm	3BT-P8480-00	Pan	8IP
M2.5-0.45 X 12mm	3BT-P8481-00	Pan	8IP

Size	Part Number	Head	Drive Size
<b>M3-0.5</b>			
M3-0.5 X 6mm	3BT-P8482-00	Pan	10IP
M3-0.5 X 8mm	3BT-P8483-00	Pan	10IP
M3-0.5 X 8mm	3BT-F843-00	Flat	10IP
M3-0.5 X 10mm	3BT-P8484-00	Pan	10IP
M3-0.5 X 12mm	3BT-P8485-00	Pan	10IP
M3-0.5 X 16mm	3BT-P8486-00	Pan	10IP
<b>M4-0.7</b>			
M4-0.7 X 6mm	3BT-P8492-00	Pan	20IP
M4-0.7 X 8mm	3BT-P8493-00	Pan	20IP
M4-0.7 X 10mm	3BT-P8494-00	Pan	20IP
M4-0.7 X 12mm	3BT-P8495-00	Pan	20IP
M4-0.7 X 16mm	3BT-P8496-00	Pan	20IP
M4-0.7 X 20mm	3BT-P8497-00	Pan	20IP
<b>M5-0.8</b>			
M5-0.8 X 10mm	3BT-P8503-00	Pan	25IP
M5-0.8 X 12mm	3BT-P8504-00	Pan	25IP
M5-0.8 X 16mm	3BT-P8505-00	Pan	25IP
M5-0.8 X 20mm	3BT-P8506-00	Pan	25IP
M5-0.8 X 25mm	3BT-P8507-00	Pan	25IP
<b>M6-1.0</b>			
M6-1.0 X 12mm	3BT-P8508-00	Pan	30IP
M6-1.0 X 16mm	3BT-P8509-00	Pan	30IP

# TORX PLUS® Stainless Steel Machine Screws

The patented drive system proven to outperform and outlast every other drive system



## Specifications

- Sizes: #000 – 1/4"  
M1 – M5
- Head Styles: Pan, button, flat and socket head
- Drive System: TORX PLUS® Drive
- Material: Stainless steel

## Features & Benefits

- 0° drive angle
- Elliptical geometric configuration maximizes drive bit engagement
- Virtually eliminates camout and tool slippage
- Optimizes torque transmission
- Provides increased tool life

Size	Part Number	Head	Drive Size
<b>#000-120</b>			
000-120 X 1/8"	3BT-B9000-00	Button	11P
000-120 x 1/8"	3BT-P9000-00	Pan	11P
000-120 x 3/16"	3BT-B9001-00	Button	11P
000-120 x 3/16"	3BT-P9001-00	Pan	11P
000-120 x 1/4"	3BT-B9002-00	Button	11P
000-120 x 1/4"	3BT-P9002-00	Pan	11P
<b>#00-90</b>			
00-90 X 1/8"	3BT-B9003-00	Button	21P
00-90 X 1/8"	3BT-P9005-00	Pan	21P
00-90 X 3/16"	3BT-B9004-00	Button	21P
00-90 X 3/16"	3BT-P9006-00	Pan	21P
00-90 X 1/4"	3BT-B9005-00	Button	21P
00-90 X 1/4"	3BT-P9007-00	Pan	21P
<b>#0-80</b>			
0-80 X 1/8"	3BT-B9006-00	Button	51P
0-80 X 1/8"	3BT-P933-00	Pan	51P
0-80 X 3/16"	3BT-B9007-00	Button	51P
0-80 x 3/16"	3BT-P951-00	Pan	51P
0-80 x 1/4"	3BT-B9008-00	Button	51P
0-80 X 1/4"	3BT-P932-00	Pan	51P
<b>#1-64</b>			
1-64 X 3/16"	3BT-P949-00	Pan	61P
<b>#2-56</b>			
2-56 X 1/8"	3BT-F9000-00	Flat	61P
2-56 X 3/16"	3BT-B9009-00	Button	61P
2-56 X 3/16"	3BT-F9001-00	Flat	61P
2-56 X 3/16"	3BT-P946-00	Pan	71P
2-56 X 1/4"	3BT-B9010-00	Button	61P
2-56 X 1/4"	3BT-F913-00	Flat	61P
2-56 X 1/4"	3BT-P907-00	Pan	71P
2-56 X 1/4"	3BT-C904-00	Socket Hex Cap	81P
2-56 X 5/16"	3BT-P9011-00	Button	61P
2-56 X 5/16"	3BT-F9002-00	Flat	61P
2-56 X 5/16"	3BT-P9008-00	Pan	71P
2-56 X 3/8"	3BT-B9012-00	Button	61P
2-56 X 3/8"	3BT-F9003-00	Flat	61P
2-56 X 3/8"	3BT-P9009-00	Pan	71P

Size	Part Number	Head	Drive Size
<b>#4-40</b>			
4-40 X 1/8"	3BT-B914-00	Button	81P
4-40 X 3/16"	3BT-B913-00	Button	81P
4-40 X 3/16"	3BT-F9005-00	Flat	81P
4-40 X 3/16"	3BT-P943-00	Pan	101P
4-40 X 1/4"	3BT-B9013-00	Button	61P
4-40 X 1/4"	3BT-P937-00	Pan	101P
4-40 X 1/4"	3BT-F907-00	Flat	81P
4-40 X 5/16"	3BT-B9014-00	Button	81P
4-40 X 5/16"	3BT-F9006-00	Flat	81P
4-40 X 5/16"	3BT-P9010-00	Pan	101P
4-40 X 3/8"	3BT-B9015-00	Button	81P
4-40 X 3/8"	3BT-F909-00	Flat	81P
4-40 X 3/8"	3BT-P942-00	Pan	101P
4-40 X 1/2"	3BT-B9016-00	Button	81P
4-40 X 1/2"	3BT-F9007-00	Flat	81P
4-40 X 1/2"	3BT-P941-00	Pan	101P
4-40 X 3/4"	3BT-F9008-00	Flat	81P
4-40 X 1"	3BT-F9009-00	Flat	81P
<b>#6-32</b>			
6-32 X 1/4"	3BT-B916-00	Button	101P
6-32 X 1/4"	3BT-F9010-00	Flat	101P
6-32 X 1/4"	3BT-P908-00	Pan	151P
6-32 X 5/16"	3BT-P9011-00	Pan	151P
6-32 X 3/8"	3BT-F9011-00	Flat	101P
6-32 X 3/8"	3BT-P909-00	Pan	151P
6-32 X 3/8"	3BT-B915-00	Button	101P
6-32 X 1/2"	3BT-B9017-00	Button	101P
6-32 X 1/2"	3BT-F9012-00	Flat	101P
6-32 X 1/2"	3BT-P910-00	Pan	151P
6-32 X 5/8"	3BT-B9018-00	Button	101P
6-32 X 3/4"	3BT-B9019-00	Button	101P
6-32 X 3/4"	3BT-F9013-00	Flat	101P
6-32 X 1"	3BT-B9020-00	Button	101P
6-32 X 1"	3BT-F9014-00	Flat	101P



# TORX PLUS® Stainless Steel Machine Screws, *continued*

The patented drive system proven to outperform and outlast every other drive system



## Specifications

- Sizes: #000 – 1/4"  
M1 – M5
- Head Styles: Pan and flat
- Drive System: TORX PLUS® Drive
- Material: Stainless steel

## Features & Benefits

- 0° drive angle
- Elliptical geometric configuration maximizes drive bit engagement
- Virtually eliminates camout and tool slippage
- Optimizes torque transmission
- Provides increased tool life

Size	Part Number	Head	Drive Size
<b>#8-32</b>			
8-32 X 1/4"	3BT-B9021	Button	15IP
8-32 X 1/4"	3BT-F9015-00	Flat	15IP
8-32 X 1/4"	3BT-P904-00	Pan	20IP
8-32 X 5/16"	3BT-P9012-00	Pan	20IP
8-32 X 3/8"	3BT-B9022-00	Button	15IP
8-32 X 3/8"	3BT-F9016-00	Flat	15IP
8-32 X 3/8"	3BT-P905-00	Pan	20IP
8-32 X 1/2"	3BT-B9023-00	Button	15IP
8-32 X 1/2"	3BT-P906-00	Pan	20IP
8-32 X 1/2"	3BT-F902-00	Flat	15IP
8-32 X 5/8"	3BT-B9024-00	Button	15IP
8-32 X 3/4"	3BT-B9025-00	Button	15IP
8-32 X 3/4"	3BT-F9017-00	Flat	15IP
8-32 X 1"	3BT-B9026-00	Button	15IP
8-32 X 1"	3BT-F9018-00	Flat	15IP
<b>#10-24</b>			
10-24 X 3/8"	3BT-F9019-00	Flat	15IP
10-24 X 1/2"	3BT-F9020-00	Flat	15IP
10-24 X 3/4"	3BT-F9021-00	Flat	15IP
10-24 X 1"	3BT-F9022-00	Flat	15IP
<b>#10-32</b>			
10-32 X 1/2"	3BT-P9013-00	Pan	25IP
<b>1/4"-20</b>			
1/4-20 X 1/2"	3BT-F9023-00	Flat	27IP
1/4-20 X 3/4"	3BT-F9024-00	Flat	27IP
1/4-20 X 1"	3BT-F9025-00	Flat	27IP
1/4-20 X 1 1/4"	3BT-F9026-00	Flat	27IP
1/4-20 X 1 1/2"	3BT-F9027-00	Flat	27IP
1/4-20 X 2"	3BT-F9028-00	Flat	27IP

Size	Part Number	Head	Drive Size
<b>M1-0.25</b>			
M1-0.25 x 1.5mm	3BT-P955-00	Pan	2IP
M1-0.25 x 2mm	3BT-P956-00	Pan	2IP
M1-.025 x 2.5mm	3BT-P957-00	Pan	2IP
<b>M1.2-0.25</b>			
M1.2-.25 x 1.5mm	3BT-P958-00	Pan	3IP
M1.2-.25 x 2mm	3BT-P959-00	Pan	3IP
M1.2-.25x 2.5 mm	3BT-P960-00	Pan	3IP
<b>M2-0.4</b>			
M2-0.4 X 4mm	3BT-P935-00	Pan	6IP
M2-0.4 X 6mm	3BT-P936-00	Pan	6IP
M2-0.4 X 10mm	3BT-P934-00	Pan	6IP
<b>M3-0.5</b>			
M3-0.5 X 6mm	3BT-P900-00	Pan	10IP
M3-0.5 X 8mm	3BT-P901-00	Pan	10IP
M3-0.5 X 10mm	3BT-P902-00	Pan	10IP
M3-0.5 X 14mm	3BT-P903-00	Pan	10IP
<b>M4-0.7</b>			
M4-0.7 X 6mm	3BT-P939-00	Pan	20IP
M4-0.7 X 8mm	3BT-P940-00	Pan	20IP
M4-0.7 X 12mm	3BT-P938-00	Pan	20IP
<b>M5-0.8</b>			
M5-0.8 X 10mm	3BT-P923-00	Pan	25IP



# TORX PLUS® Machine Screws with Acu® Coat Finish

The patented drive system proven to outperform and outlast every other drive system

**NEW!**

Made in the U.S.A.



## Specifications

- Sizes: #00 to #8
- Head Styles: Pan
- Drive System: TORX PLUS® Drive
- Material: Low carbon steel
- Finish: Durable, RoHS-compliant, black Acu Coat coating

## Features & Benefits

- Elliptical geometric configuration maximizes drive bit engagement to virtually eliminate camout and tool slippage
- Optimizes torque transmission
- Provides increased tool life
- Acu Coat finish delivers optimal lubricity and corrosion resistance

Size	Part Number	Head	Drive Size
<b>#00-90</b>			
00-90 X 1/8"	3BT-P8010-00	Pan	2IP
00-90 X 3/16"	3BT-P8011-00	Pan	2IP
00-90 X 1/4"	3BT-P8012-00	Pan	2IP
<b>#0-80</b>			
0-80 X 1/8"	3BT-P8013-00	Pan	5IP
0-80 X 3/16"	3BT-P8014-00	Pan	5IP
0-80 X 1/4"	3BT-P8015-00	Pan	5IP
<b>#2-56</b>			
2-56 X 3/16"	3BT-P8016-00	Pan	7IP
2-56 X 1/4"	3BT-P8017-00	Pan	7IP
2-56 X 5/16"	3BT-P8018-00	Pan	7IP
2-56 X 3/8"	3BT-P8019-00	Pan	7IP
<b>#4-40</b>			
4-40 X 3/16"	3BT-P8020-00	Pan	10IP
4-40 X 1/4"	3BT-P8021-00	Pan	10IP
4-40 X 5/16"	3BT-P8022-00	Pan	10IP
4-40 X 3/8"	3BT-P8023-00	Pan	10IP
4-40 X 1/2"	3BT-P8024-00	Pan	10IP

Size	Part Number	Head	Drive Size
<b>#6-32</b>			
6-32 X 1/4"	3BT-P8025-00	Pan	15IP
6-32 X 3/8"	3BT-P8026-00	Pan	15IP
6-32 X 1/2"	3BT-P8027-00	Pan	15IP
6-32 X 5/8"	3BT-P8028-00	Pan	15IP
6-32 X 3/4"	3BT-P8029-00	Pan	15IP
6-32 X 1"	3BT-P8030-00	Pan	15IP
<b>#8-32</b>			
8-32 X 1/4"	3BT-P8031-00	Pan	20IP
8-32 X 3/8"	3BT-P8032-00	Pan	20IP
8-32 X 1/2"	3BT-P8033-00	Pan	20IP
8-32 X 5/8"	3BT-P8034-00	Pan	20IP
8-32 X 3/4"	3BT-P8035-00	Pan	20IP
8-32 X 1"	3BT-P8036-00	Pan	20IP

# TORX PLUS® Machine Screws with Crest Cup® Washer

The ideal alternative to helical/flat washer assemblies and most other commonly used washers



## Specifications

- Sizes: #2 – 1/4"  
M3 – M5
- Head Styles: Pan
- Drive System: TORX PLUS® Drive
- Material: Low carbon steel
- Plating: Zinc and clear

## Features & Benefits

- Manufacturing method forms burr upwards, producing a truly flat bearing surface free of sharp edges
- Preassembled to fasteners
- Helps prevent embedding, notching and marring in application

Thread Size	Length	Part No.	Head Style	Recess
<b>#2 Diameter</b>				
2-56	3/16"	3BT-P8037-00	Pan	7IP
2-56	1/2"	3BT-P8038-00	Pan	7IP
2-56	1/4"	3BT-P824-00	Pan	7IP
2-56	3/8"	3BT-P825-00	Pan	7IP
<b>#4 Diameter</b>				
4-40	1/4"	3BT-P855-00	Pan	10IP
4-40	3/8"	3BT-P838-00	Pan	10IP
4-40	1/2"	3BT-P854-00	Pan	10IP
4-40	3/4"	3BT-P8039-00	Pan	10IP
<b>#6 Diameter</b>				
6-32	1/4"	3BT-P833-00	Pan	15IP
6-32	3/8"	3BT-P834-00	Pan	15IP
6-32	1/2"	3BT-P835-00	Pan	15IP
6-32	5/8"	3BT-P8040-00	Pan	15IP
6-32	3/4"	3BT-P836-00	Pan	15IP
6-32	1"	3BT-P837-00	Pan	15IP
<b>#8 Diameter</b>				
8-32	1/4"	3BT-P830-00	Pan	20IP
8-32	3/8"	3BT-P831-00	Pan	20IP
8-32	1/2"	3BT-P832-00	Pan	20IP
8-32	5/8"	3BT-P8041-00	Pan	20IP
8-32	3/4"	3BT-P8042-00	Pan	20IP
8-32	1"	3BT-P8043-00	Pan	20IP

Thread Size	Length	Part No.	Head Style	Recess
<b>#10 Diameter</b>				
10-32	3/8"	3BT-P828-00	Pan	25IP
10-32	1/2"	3BT-P829-00	Pan	25IP
10-32	5/8"	3BT-P8044-00	Pan	25IP
10-32	3/4"	3BT-P8045-00	Pan	25IP
10-32	1"	3BT-P8046-00	Pan	25IP
<b>1/4" Diameter</b>				
1/4-20	1/2"	3BT-P826-00	Pan	30IP
1/4-20	3/4"	3BT-P8047-00	Pan	30IP
1/4-20	1"	3BT-P8048-00	Pan	30IP
<b>M3 Diameter</b>				
M3-0.5	6mm	3BT-P843-00	Pan	10IP
M3-0.5	8mm	3BT-P8049-00	Pan	10IP
M3-0.5	10mm	3BT-P8050-00	Pan	10IP
M3-0.5	12mm	3BT-P8051-00	Pan	10IP
M3-0.5	16mm	3BT-P8052-00	Pan	10IP
<b>M4 Diameter</b>				
M4-0.7	6mm	3BT-P842-00	Pan	20IP
M4-0.7	8mm	3BT-P839-00	Pan	20IP
M4-0.7	10mm	3BT-P841-00	Pan	20IP
M4-0.7	12mm	3BT-P840-00	Pan	20IP
M4-0.7	16mm	3BT-P8053-00	Pan	20IP
M4-0.7	20mm	3BT-P8054-00	Pan	20IP
M4-0.7	25mm	3BT-P8055-00	Pan	20IP

# Fastite® 2000™ Fasteners

Maximize performance in thin metal applications



Made in the U.S.A.



## Specifications

- Sizes: M3 and M4
- Head: Undercut serrated pan
- Drive System: Phillips Square-Drive®
- Threads: Radius Profile™
- Point: Blunt CA
- Material: Low carbon steel
- Finish: Zinc and clear

## Features & Benefits

- Maintains full thread diameter close to bearing surface
- Maximizes resistance to strip-out and vibration loosening
- “CA” style point aids extrusion in small holes
- Maximize performance in metal applications as thin as 0.7mm (0.028 in.)

Size	Part No.	Head	Drive Size
<b>MR3-0.5 (3mm diameter)</b>			
MR3 -0.5 X 5mm	3BT-P8660-00	Pan	0-1
MR3 -0.5 X 8mm	3BT-P8662-00	Pan	0-1
MR3 -0.5 X 10mm	3BT-P8664-00	Pan	0-1
MR3 -0.5 X 15mm	3BT-P8666-00	Pan	0-1

Size	Part No.	Head	Drive Size
<b>MR4-0.7 (4mm diameter)</b>			
MR4 -0.7 X 10mm	3BT-P8684-00	Pan	2-2
MR4 -0.7 X 15mm	3BT-P8686-00	Pan	2-2
MR4 -0.7 X 20mm	3BT-P8688-00	Pan	2-2

# Type SW Fasteners – Pan Head

Thread-forming fasteners for metal applications

**NEW!**

Made in the U.S.A.



## Specifications

- Diameters: #4 – 1/4"
- Lengths: 1/4" – 1-1/4"
- Head Styles: Pan
- Drive Systems: Phillips
- Material: Carbon steel
- Finish: Zinc and clear

## Features & Benefits

- Swaging action of threads produces strong mating threads
- Eliminates tapping costs
- Cylindrical starting threads

Size	Part Number	Head Style	Drive Size
<b>#4-40</b>			
4-40 X 1/4"	3BP-P8050-00	Pan	#1 Phillips
4-40 X 5/16"	3BP-P8051-00	Pan	#1 Phillips
4-40 X 3/8"	3BP-P8052-00	Pan	#1 Phillips
4-40 X 1/2"	3BP-P8053-00	Pan	#1 Phillips
<b>#6-32</b>			
6-32 X 1/4"	3BP-P8054-00	Pan	#1 Phillips
6-32 X 5/16"	3BP-P8055-00	Pan	#1 Phillips
6-32 X 3/8"	3BP-P8056-00	Pan	#1 Phillips
6-32 X 1/2"	3BP-P8057-00	Pan	#1 Phillips
6-32 X 5/8"	3BP-P8059-00	Pan	#1 Phillips
6-32 X 3/4"	3BP-P8058-00	Pan	#1 Phillips
<b>#8-32</b>			
8-32 X 1/4"	3BP-P8060-00	Pan	#2 Phillips
8-32 X 5/16"	3BP-P8061-00	Pan	#2 Phillips
8-32 X 3/8"	3BP-P8062-00	Pan	#2 Phillips
8-32 X 1/2"	3BP-P8063-00	Pan	#2 Phillips
8-32 X 5/8"	3BP-P8065-00	Pan	#2 Phillips
8-32 X 3/4"	3BP-P8064-00	Pan	#2 Phillips
8-32 X 1"	3BP-P8066-00	Pan	#2 Phillips

Size	Part Number	Head Style	Drive Size
<b>#10-24</b>			
10-24 X 3/8"	3BP-P8067-00	Pan	#2 Phillips
10-24 X 1/2"	3BP-P8068-00	Pan	#2 Phillips
10-24 X 5/8"	3BP-P8069-00	Pan	#2 Phillips
10-24 X 3/4"	3BP-P8070-00	Pan	#2 Phillips
<b>#10-32</b>			
10-32 X 3/8"	3BP-P8075-00	Pan	#2 Phillips
10-32 X 1/2"	3BP-P8076-00	Pan	#2 Phillips
10-32 X 5/8"	3BP-P8077-00	Pan	#2 Phillips
10-32 X 3/4"	3BP-P8078-00	Pan	#2 Phillips
<b>1/4"-20</b>			
1/4"-20 X 1/2"	3BP-P8071-00	Pan	#3 Phillips
1/4"-20 X 3/4"	3BP-P8072-00	Pan	#3 Phillips
1/4"-20 X 1"	3BP-P8073-00	Pan	#3 Phillips
1/4"-20 X 1-1/4"	3BP-P8074-00	Pan	#3 Phillips

# Type SW Fasteners – Hex Washer Head

Thread-forming fasteners for metal applications

**NEW!**

Made in the U.S.A.



## Specifications

- Diameters: #4 – 3/8"
- Lengths: 1/4" – 1-1/4"
- Head Styles: HWH and slotted HWH
- Drive Systems: Hex washer and slotted hex washer
- Material: Carbon steel
- Finish: Zinc and clear

## Features & Benefits

- Swaging action of threads produces strong mating threads
- Eliminates tapping costs
- Cylindrical starting threads

Size	Part Number	Head Style	Drive Size
<b>#4-40</b>			
4-40 x 1/4"	3BH-H8000-00	Slot. HWH	3/16 Hex
4-40 x 3/8"	3BH-H8001-00	Slot. HWH	3/16 Hex
<b>#6-32</b>			
6-32 X 1/4"	3BH-H8002-00	Slot. HWH	1/4 Hex
6-32 X 5/16"	3BH-H8003-00	Slot. HWH	1/4 Hex
6-32 X 3/8"	3BH-H8004-00	Slot. HWH	1/4 Hex
6-32 X 1/2"	3BH-H8005-00	Slot. HWH	1/4 Hex
6-32 X 3/4"	3BH-H8006-00	Slot. HWH	1/4 Hex
<b>#8-32</b>			
8-32 x 5/8"	3BH-H8012-00	Slot. HWH	1/4 Hex
8-32 x 1"	3BH-H8013-00	Slot. HWH	1/4 Hex
8-32 X 1/4"	3BH-H8007-00	Slot. HWH	1/4 Hex
8-32 X 5/16"	3BH-H8008-00	Slot. HWH	1/4 Hex
8-32 X 3/8"	3BH-H8009-00	Slot. HWH	1/4 Hex
8-32 X 1/2"	3BH-H8010-00	Slot. HWH	1/4 Hex
8-32 X 3/4"	3BH-H8011-00	Slot. HWH	1/4 Hex
<b>#10-24</b>			
10-24 X 3/8"	3BH-H8019-00	Slot. HWH	5/16 Hex
10-24 X 1/2"	3BH-H8015-00	Slot. HWH	5/16 Hex
10-24 X 5/8"	3BH-H8016-00	Slot. HWH	5/16 Hex
10-24 X 3/4"	3BH-H8017-00	Slot. HWH	5/16 Hex
10-24 X 1"	3BH-H8018-00	Slot. HWH	5/16 Hex

Size	Part Number	Head Style	Drive Size
<b>#10-32</b>			
10-32 X 3/8"	3BH-H8031-00	Slot. HWH	5/16 Hex
10-32 X 1/2"	3BH-H8032-00	Slot. HWH	5/16 Hex
10-32 X 5/8"	3BH-H8033-00	Slot. HWH	5/16 Hex
10-32 X 3/4"	3BH-H8034-00	Slot. HWH	5/16 Hex
10-32 X 1"	3BH-H8035-00	Slot. HWH	5/16 Hex
<b>1/4"-20</b>			
1/4"-20 X 1/2"	3BH-H8019-00	Slot. HWH	3/8 Hex
1/4"-20 X 5/8"	3BH-H8020-00	Slot. HWH	3/8 Hex
1/4"-20 X 3/4"	3BH-H8021-00	Slot. HWH	3/8 Hex
1/4"-20 X 1"	3BH-H8022-00	Slot. HWH	3/8 Hex
1/4"-20 X 1-1/4"	3BH-H8023-00	Slot. HWH	3/8 Hex
<b>5/16"-18</b>			
5/16"-18 X 1/2"	3BH-H8024-00	HWH	1/2 Hex
5/16"-18 X 3/4"	3BH-H8025-00	HWH	1/2 Hex
5/16"-18 X 1"	3BH-H8026-00	HWH	1/2 Hex
5/16"-18 X 1-1/4"	3BH-H8027-00	HWH	1/2 Hex
<b>3/8"-16</b>			
3/8"-16 X 3/4"	3BH-H8028-00	HWH	9/16 Hex
3/8"-16 X 1"	3BH-H8029-00	HWH	9/16 Hex
3/8"-16 X 1-1/4"	3BH-H8030-00	HWH	9/16 Hex

# TORX PLUS® Drive System Tooling

The patented drive system proven to outperform and outlast every other drive system

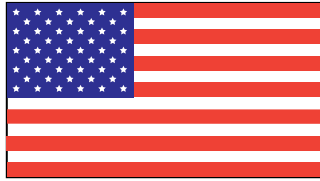


## Features & Benefits

- 0° drive angle
- Elliptical geometric configuration maximizes drive bit engagement
- Large cross-sectional area at lobes
- Vertical sidewalls
- Provides an average 100% improvement in drive bit life; can reduce assembly downtime by reducing the number of bit changes and rework
- Optimizes torque transfer
- Virtually eliminates camout – reduces driver end load and worker fatigue

Size	Length	Part Number
<b>TORX PLUS Hex Insert Bits (1/4" Hex Shank)</b>		
3IP	1	357-P0301-61
4IP	1	357-P0401-61
5IP	1	357-P0501-61
6IP	1	357-P0601-61
7IP	1	357-P0701-61
8IP	1	357-P0801-61
10IP	1	357-P1001-61
15IP	1	357-P1501-61
20IP	1	357-P2001-61
25IP	1	357-P2501-61
27IP	1	357-P2701-61
30IP	1	357-P3001-61
40IP	1	357-P4001-61
<b>TORX PLUS Hex Insert Bits (5/16" Hex Shank)</b>		
30IP	1-1/4	357-P3002-01
40IP	1-1/4	357-P4002-01
45IP	1-1/4	357-P4502-01
<b>TORX PLUS Hex Insert Bits (5/8" Hex Shank)</b>		
50IP	1-1/2	357-P5002-41
55IP	1-1/2	357-P5502-41
60IP	1-1/2	357-P6002-41
70IP	1-1/2	357-P7002-41
<b>TORX PLUS Hex Insert Bits (7/8" Hex Shank)</b>		
80IP	2	357-P8003-21





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