

## *Superior Quality Screws at Services For Plastics, Inc. Low Prices!*



Encapsulation and Armoloy.

If you're buying all of your replacement screws from the O.E.M., you're paying too much! Services For Plastics, Inc. is the leader in providing quality feedscrews designed specifically for your brand of molding machine.

SFP feedscrews are available in a variety of steels to match your application. In addition to the base materials listed below, we also offer surface hardenings including Stellite #6, #12, Colmonoy 56, 57, 83 and 86. We also use Nitriding, industrial hard Chrome Plating, Titanium Nitriding, Carbide

### 4140 Alloy Steel

A good alloy steel for toughness, good torsional strength and good fatigue strength.

### Nitralloy 135m

Material is machined, then nitrided. This material has a shorter life, and should only be used when low cost is the only consideration.

### H-13 Tool Steel

A good high strength pre-hardened tool steel which is machined, thru-hardened, and ground dimensionally, then nitride hardened for 72 hours for better wear resistance. H-13 is tough and can handle pressure and torque.

### D-2 Tool Steel

A high carbon/high chrome tool steel with good wear resistance, but low on torque strength.

### Cru-Wear®

Crucible's Cru-Wear® is an excellent combination of high wear resistance, compressive strength and exceptional toughness. Ideal for applications that require higher wear resistance than D2.

### 17-4 PH Stainless

An excellent combination of strength and corrosion resistance. Ideal for smaller screws where strength is critical.

### CPM®-9V Tool Steel

A new generation tool steel with a high percentage of vanadium carbide developed for high wear (abrasive) applications.

### CPM®-420V Tool Steel

Crucible's CPM®-420V is a new stainless tool steel best suited for corrosion-resistance. CPM®-420V is a higher performance upgrade for CPM®-440V. Corrosion resistance is significantly better than CPM®-440V. Wear resistance is about 25-50% better than CPM®-440V, due to the higher vanadium carbide content of CPM®-420V (9% vanadium vs. 5.5-6% in CPM®-440V).

CALL TODAY FOR MORE  
INFORMATION ON

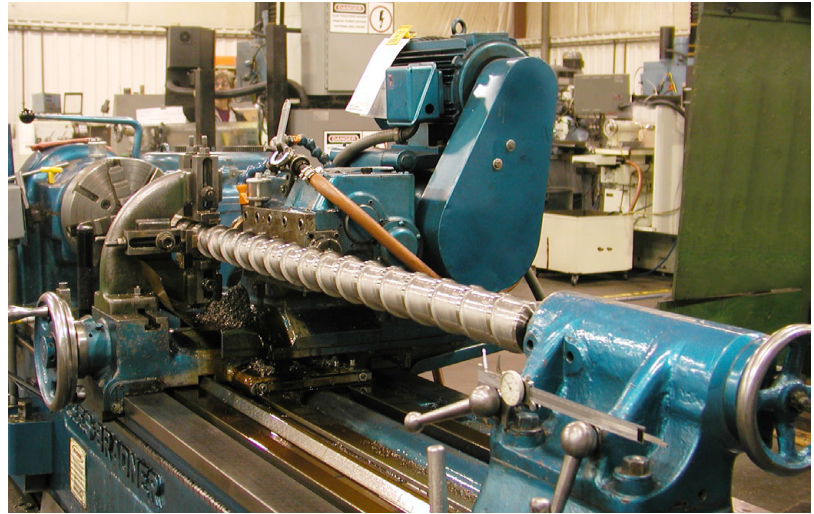
SCREWS & BARRELS

**800-627-1033**



With hundreds of screws in stock, we'll likely have what you need in our inventory. We carry the most popular brands, as well as the hard-to-find ones.

The following list represents a listing of the most popular brands we offer. We have thousands of prints on all of the major molding machines in North America. Call us today for a quote on your next screw!



## Injection Molding

<b>Arburg</b>	<b>Fortune</b>	<b>Lombard</b>	<b>Rutil</b>
<b>Autojector</b>	<b>Fu Chun Shin</b>	<b>Maplan</b>	<b>Sandretto</b>
<b>Battenfeld</b>	<b>Gloenco</b>	<b>Martinand</b>	<b>Seiko</b>
<b>Beloit</b>	<b>Gloucester</b>	<b>McNeil</b>	<b>Shinwa Seiki</b>
<b>Bernex</b>	<b>Gluco</b>	<b>Meiki</b>	<b>Sodick</b>
<b>Bipel</b>	<b>Goldstar</b>	<b>Metalmec</b>	<b>Stokes</b>
<b>Boston Matthews</b>	<b>Haitian</b>	<b>Mini-jector</b>	<b>Stork</b>
<b>Boy</b>	<b>Hemscheidt</b>	<b>MIR</b>	<b>Stubbe</b>
<b>Bucher</b>	<b>Hettinga</b>	<b>Mitsubishi</b>	<b>Sumitomo</b>
<b>Chen Hsong</b>	<b>HPM</b>	<b>Moslo</b>	<b>Tien Fa</b>
<b>Chuan Lih Fa</b>	<b>Hull</b>	<b>Multiplas</b>	<b>TMC</b>
<b>Cincinnati</b>	<b>Husky</b>	<b>Nan Rong Mechanical</b>	<b>Toshiba</b>
<b>Cincinnati ACT</b>	<b>Illinois Precision</b>	<b>Natco</b>	<b>Toyo</b>
<b>Cincinnati Roboshot</b>	<b>Impco</b>	<b>Negri Bossi</b>	<b>Triulzi</b>
<b>Cincinnati Vista</b>	<b>Jaco</b>	<b>Netstal</b>	<b>Trubor</b>
<b>Cincinnati Vista Sentry</b>	<b>Johns</b>	<b>New Britain</b>	<b>Trueblood</b>
<b>Demag</b>	<b>Jomar</b>	<b>Newbury</b>	<b>UBE</b>
<b>Desma</b>	<b>JSW</b>	<b>Niigata</b>	<b>Van Dorn</b>
<b>Dima</b>	<b>Kawaguchi</b>	<b>Nissei</b>	<b>Van Dorn / Demag</b>
<b>Dong Shin</b>	<b>Kenplas</b>	<b>Nissin</b>	<b>Vistar</b>
<b>Egan</b>	<b>Klockner Ferromatik</b>	<b>Pentaject</b>	<b>Wabash MPI</b>
<b>Engel</b>	<b>Klockner Windsor</b>	<b>Presma</b>	<b>Welltec</b>
<b>Farrel</b>	<b>Krauss-Maffei</b>	<b>Promax</b>	<b>Whittman</b>
<b>Fellows</b>	<b>Kuasy</b>	<b>Pyramid</b>	<b>Willert</b>
<b>Ferromatik</b>	<b>Lester</b>	<b>Rabit</b>	<b>Windsor</b>
		<b>Reed Prentice</b>	<b>YCI - Supermax</b>

CALL TODAY FOR MORE  
INFORMATION ON

SCREWS & BARRELS

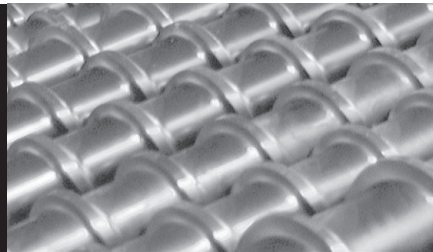
**800-627-1033**



**QUICK Delivery.**

**QUALITY Craftsmanship.**

**PERSONALIZED Technical Support!**



**Blow Molding**

Aoki  
 Araham  
 Baker Perkins  
 Battenfeld  
 Bekum  
 Cincinnati  
 Cullum  
 FHB  
 Fischer  
 Frontier  
 Gerosa  
 Graham Engineering  
 Hardig  
 Hayssen  
 Husky  
 Hycon  
 Impco  
 Jomar  
 Kautex  
 Krupp  
 Magic  
 Milacron  
 Moretti  
 Nissei  
 NRM  
 Parker  
 Rocheleau  
 Sidel  
 Sterling  
 Techne  
 Teng Chin  
 Uniloy

**Extrusion**

Akron	Eisenbeiss	Theysohn
Al-be	Entwistle	Toshiba
American Leistritz	Farrel	Trident
American Maplan	Flender	Uniloy
Baker Perkins (APV)	Gatto	Wayne
Barmag	Gloucester	Welding Engineers
Battenfeld	Hansen	Welex
Beloit	Hardig	Werner & Pfliederer
Berlyn	HPM	
Bernex	Ikegar	
Berstroff	Johnson	
Betol	JSW	
Billion	Killion	
Boston Matthews	Krauss Maffei	
Brabender	Leistritz	
Brabor	LMP Impianti	
Brampton	LWB	
Bucher	Maplan American	
Century Extrusion	Maris	
Cincinnati Milacron	McNeil	
Conair	Merritt Davis	
Coperion	NRM	
Cosomoplast	Prism	
Crowne	Prodex	
Custom	Rainville	
Davis Standard	Reifenhauser	
Deltaplast	Rocheleau	
Dong Shin	Royle	
Dorstner	Sacmi	
Egan	Sterling	

**Thermoset Injection**

Bipel  
 Bucher  
 New Britain



CALL TODAY FOR MORE  
 INFORMATION ON  
**SCREWS & BARRELS**  
**800-627-1033**

## Glass Master™ I

Services For Plastics, Inc.'s proprietary tool steel that has been formulated for high wear conditions where cost is still a significant factor. This tool steel has the ability to process high loads of carbon and glass fiber reinforcement over a life-time that exceeds all 4140, H-13, D-2 and Cru-Wear tool steels. There is no screw on the market that provides so much performance for so little money.

## Glass Master™ II

Another SFP proprietary tool steel formulation that includes surface treatments to create a screw that will withstand almost any application and process. The Glass Master™ II is specifically designed for ultra-high wear applications where glass fiber and fillers exceed 30% of the volume processed.



## Glass Master™ III

If you are currently having problems with short life spans of CPM-9V or other high wear steels and surface treatments, Glass Master™ III is your best solution. We're so confident in these screws that Services For Plastics, Inc. carries a three-year prorated warranty\* against excessive wear.

*\* If a Glass Master™ III screw wears more than 0.010" in the first 18 months, we will recondition it to OEM specifications at no cost to you. In the second 18 months of the warranty, a prorated value will be applied against the purchase of a replacement screw.*

CALL TODAY FOR MORE  
INFORMATION ON  
SCREWS & BARRELS



**800-627-1033**

# Thermoplastic / Thermoset Conversions

Many molders are entering into new frontiers for their perspective businesses. Molders used to be categorized as either thermoplastic or thermoset molders. With today's changing economy and competitive markets, it is necessary for molders to become more flexible in order to meet the demands of their customers.

Services For Plastics Inc.'s Engineering Design Team can help you meet these challenges. Our team of full-time design engineers are experts in both thermoplastic and thermoset injection unit design. Unlike our competition, our staff is known for their design manufacture capabilities and guaranteed performance. So don't settle for less. Expect expert solutions from a company you can trust... Services For Plastics, Inc.



CALL TODAY FOR MORE  
INFORMATION ON  
SCREWS & BARRELS



**800-627-1033**

