NEW OEM TYPE / CUSTOM INJECTION SCREWS

For all Makes, Models & Sizes of Injection and Extrusion Screws



Typical Designs In Stock

- G.P. 3:1 Compression Ratio's
- ABS 2:1 Compression Ratio's
- Nitralloy Nitrided

- Stellite #12 & Chrome
- Colmonoy #56 & Chrome

Custom screws with our "Performance Guarantee"

Molders Choice can improve most OEM screw designs
depending on the plasticizing or mixing deficiencies
your are presently experiencing.

The cost of plastic materials & additives such as Glass, Talc, Colorants, etc are all increasing drastically. Now's the time to modify or change your plasticizing screw to improve the process and lower your operating COSTS.

We Offer:

- Improved designs for processing regrind.
- Mixing sections to assure proper dispersion of color.
- A variety of tool steels and surface treatments to prolong the life of the screw.



24 Hour Service - 7 Days a week

1-800-809-4623

WebSite: www.molderschoice.com • Email: molders@molderschoice.com

HTM High Performance Screw

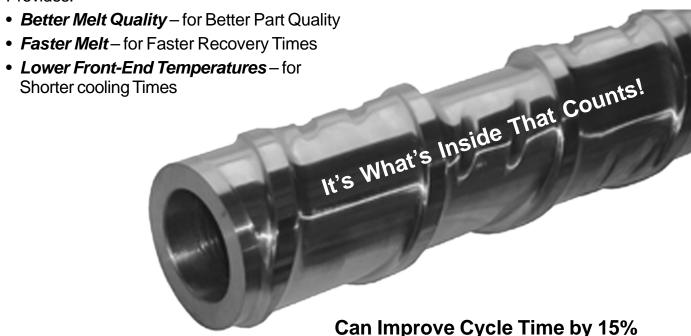
Improves Part Quality and Productivity

Front-to-back **Heat Transfer Device**:

- Draws Excess Heat from Mixer Area Prevents Overheating
- Transfers Heat Back to Transition Zone Melts Pellets Quicker

Highest Levels of Mixing Lowest Levels of Shear

Provides:



Available Sizes: from 1-3/8" (or 35 mm) to 6" (or 155 mm) Available Materials:

- Nitralloy, Heat Treated and Nitrided
- 4140 with Colomonoy 56, Heat Treated and Chrome Plated
- 4140 with Stellite 12, Heat Treated and Chrome Plated
- CPM9V, Heat Treated
- Stainless, Carbide and Most Other Specified Materials



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