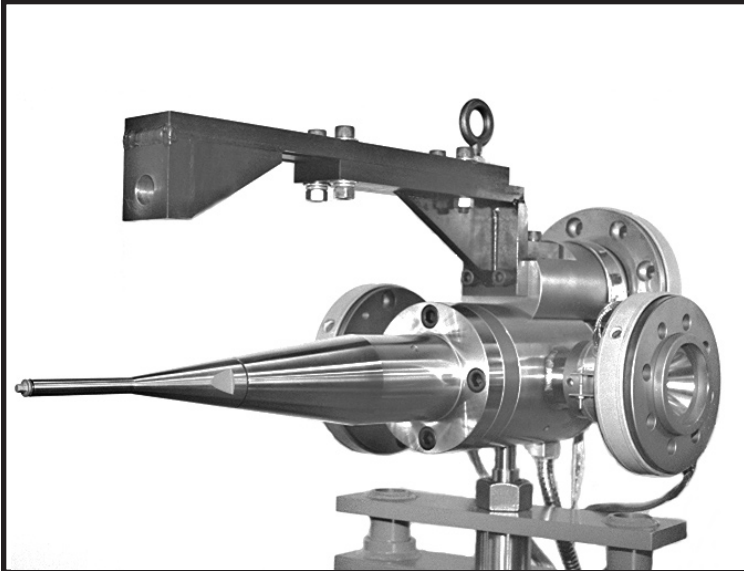


Standard 400 Series

Corrugating Dies

Guill

ISO 9001:2000 Certified



Design options include:

Single Tubing
Co-Extrusion Tubing
Triple Tube
ABA
Multiple Stripes
Spiral Flow
Interlocking Layers
Multi-Lumen

The Leader in Extrusion Tooling Design

The following benefits and features are inherent to Guill Tool's Standard 400 Series Crossheads:

Features:

- Spiderless Inline
- Split feed balanced flow
- Heated core pin
- Built in cartridge heaters
- Fixed center or adjustable
- One piece body and flow diverter
- Adjustable gum space
- Expandable to multi-layer
- Low inventory

Benefits:

- ▶ No spider lines-room for more air - no cold legs
- ▶ Able to run fixed center with concentric walls at all speeds
- ▶ Better temperature control
- ▶ No cold spots - even heat for better flow
- ▶ Most products should be run fixed center. Change one component and go fully adjustable.
- ▶ Easy cleaning - quick changeover
- ▶ More control of product size
- ▶ Run wide variety of products
- ▶ No burning or stagnation - quick color change

Model #	Core Diameter		Max Die	
	Inches	MM	Inches	MM
420	.718	18.2	1.000	25.4
423	1.125	28.5	1.500	38.1
432	5.500	139.7	6.000	152.4
434	8.500	215.9	9.000	228.6

Materials

Plastics Application:

Tool Steel or Stainless Steel

Fluoropolymer Application:

Monel, Inconel® or Hastelloy®

Standard 400 Series

Guill

since 1962

Quality Statement Customer Satisfaction

Guill Tool & Engineering Co., Inc. and each employee commit to satisfy and exceed the needs of our customers. Requirements of ANSI/ASQC Q9001-1994 International Standards (ISO 9001) are communicated and maintained at all levels of the company through training and internal audits. Every employee exhibits a high degree of quality ownership in the products and customer service provided.

**ISO 9001:2000
Certified**

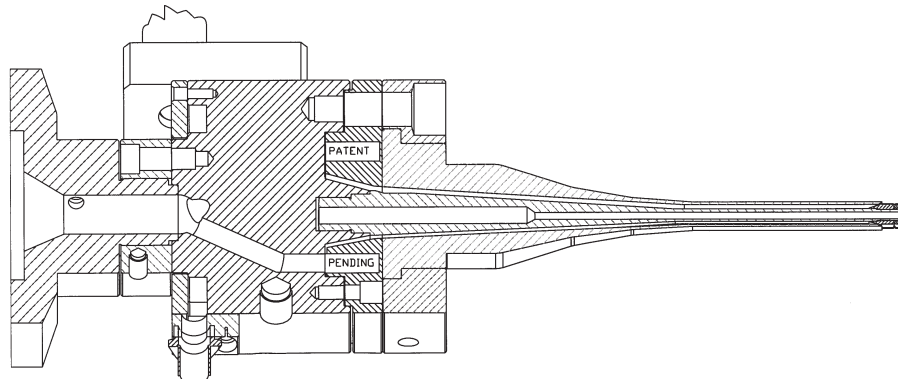
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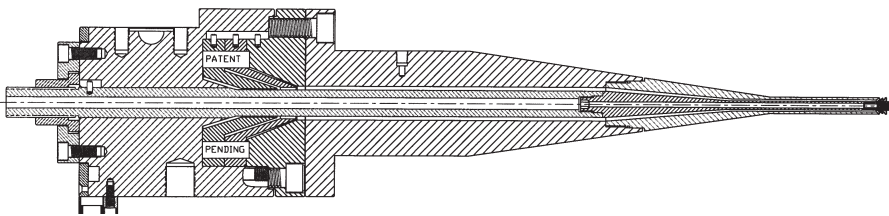
The 400 Series

Guill Tool Corrupting Dies are available in the following:

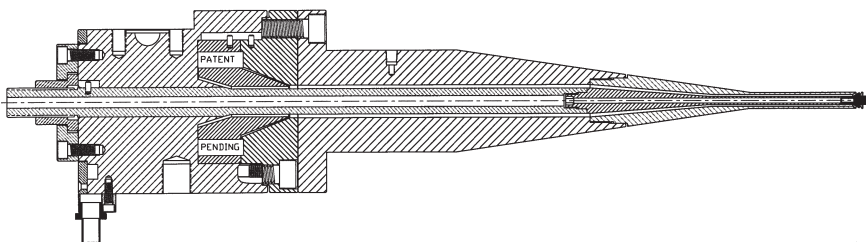
- Single Tubing
- Co-Extrusion Tubing
- Triple Tube
- Multiple Stripes
- ABA
- Spiral Flow
- Interlocking Layers
- Multi-Lumen



Single Layer



Triple Extrusion



Co-Extrusion

Custom
design
available to
suit your
every need.

Made in the U.S.A.

Guill Tool & Engineering Co., Inc. • 10 Pike St. • West Warwick, RI 02893 • USA
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