

DME **MoldBasics**™

Need an off-the-shelf mold base solution that ships quickly?
The perfect choice is DME's value line, **MoldBasics**™.

The Economical Alternative

When your project budget requires lower volume/short production, prototype tooling, low cost, immediate delivery, reduced features, **DME's MoldBasics**™ is your choice. With **MoldBasics**™, the key features are provided that you need. This versatile mold base gives you the ability to add more features as your project demands.

Designed to grow with your needs

DME's MoldBasics™ is available in both DME No.1 and No.2 steel. These mold bases come standard with features like chamfered plates, a three-piece ejector housing, machining for locating ring, screws and Type "A" clamp slot. When your project's needs become more complex, you can add the additional features you need or upgrade to DME's Classic, XPress or Special Mold Base lines.

In-stock for quick shipment

DME gets product to you so that you can get working sooner to meet your customers' needs on schedule. The **DME's MoldBasics**™ line is off-the-shelf and available to ship quickly in nominal sizes from 7.875" x 7.875" up to 15.875" x 23.875".

From a name you trust – DME

Like all our products, **DME's MoldBasics**™ line mold bases come with your satisfaction 100% guaranteed. For more information visit us online at our estore.

<https://www.dme.net/estore>

Keyword search: **MoldBasics**



Contact DME:

Your local DME representative or DME Customer Service at:
800-626-6653 (U.S.), 800-387-6600 (Canada) or 248-398-6000 (worldwide).
For more information www.dme.net



Key Customer Benefits of DME's MoldBasics™ Line:

- Cost effective
- Sizes from 7.875" x 7.875" up to 15.875" x 23.875"
- Chamfered plates
- 3-piece ejector housing
- Machining for locating ring and screws
- Standard "A" Type clamp slots
- Available in DME Steel No.1 and No.2
- Guaranteed DME quality

Added savings and convenience

Buy a MoldBasic mold base online and receive a bundling discount on supporting DME mold base components like:

- Locating Rings
- Guided Ejection
- Sprue Bushings
- Ejector Pins
- Springs
- Many more great DME components.



DME MoldBasics™ mold bases are available in a wide range of sizes. To meet the needs of a variety of applications, all sizes are available in both No.1 and No.2 steel.

No.1 Steel

DME MoldBasics™ No.1 steel is a medium-carbon (AISI 1045), silicon-killed forging quality steel with approximately 25% greater tensile strength than typical low-carbon warehouse steels. It machines easily, but isn't "sticky," permitting a faster and smoother cut.

No.2 Steel

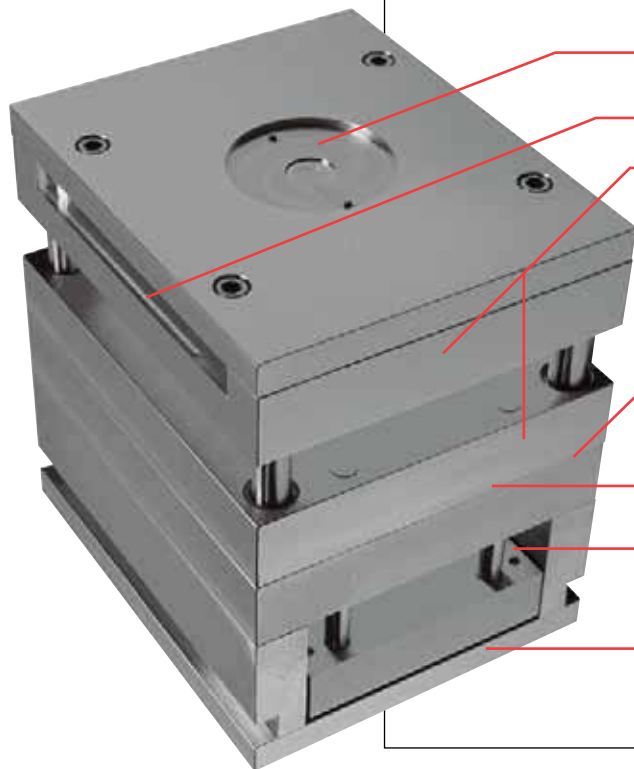
DME MoldBasics™ No.2 steel is an AISI 4140-type steel. It is supplied pre-heat-treated to 28-34 Rc (269-321 Bhn). A high-strength steel, it is ideal for cavity and core retainer plates, clamping plates, and support plates in molds

112 Configurations!

THICKNESS OF No.1 or No.2 Steel					
A Plate	07	13	17	23	27
B Plate	07	13	17	23	27
0808	♦	♦	♦	♦	
0812	♦	♦	♦	♦	
1008		♦	♦	♦	
1012	♦	♦	♦	♦	
1016		♦	♦	♦	
1020			♦		
1112		♦	♦	♦	
1114		♦	♦	♦	
1118			♦	♦	
1212		♦	♦	♦	♦
1215		♦	♦	♦	♦
1220			♦	♦	♦
1315			♦	♦	♦
1318			♦	♦	♦
1323			♦	♦	♦
1518			♦	♦	♦
1616				♦	♦
1620				♦	♦
1623				♦	♦

FEATURES

MoldBasics™ Features



- Machining for locating ring and screws
- Standard Type "A" Clamp Slot
- A and B Plates
 - #1 or #2 Steel
 - Square Milled
 - Surface Ground Parting Line
- Offset corner clearly marked on all plates
- Support Plate
 - Tubular Dowel Construction
- All Plates chamfered on edges
- Return Pins
 - Positioned to prevent "spring breakout"
- Ejector Housing
 - 3-Piece Solid Dowel Construction