

D-M-E Standard B-Series Mold Bases

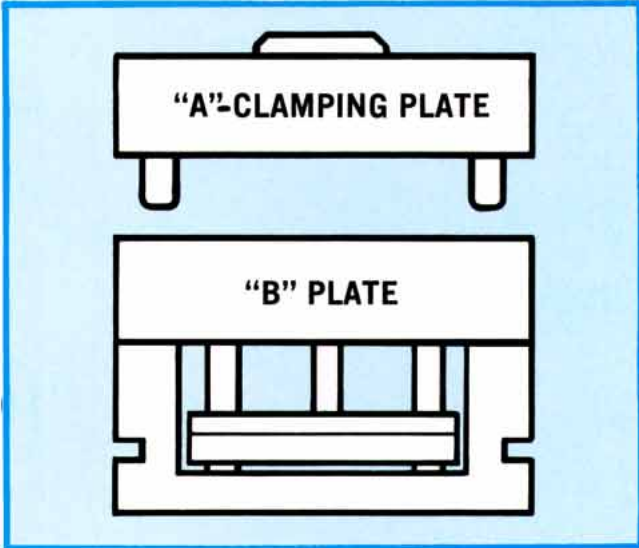


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This D-M-E economy series is a modified version of the "A" Series Mold Base design, but it is made with the same high quality steels, interchangeable component parts, and precision manufacturing. The fundamental difference is its two plate design versus the four plate assembly provided in the "A" Series.

The "B" Series Mold Base Assembly uses the Cavity Retainer Plates for a dual purpose, eliminating the need for a separate Top Clamping Plate and Support Plate. Multiple-cavity molds designed into the "B" Series require that the cavities and cores be inserted into blind pockets machined into the Cavity Retainer Plates. When considering the lower cost "B" Series Mold Base, the savings in the basic mold base must be compared with the added cost requirement of thicker Cavity Retainer Plates and added moldmaking time to machine blind pockets versus through pockets.

The "B" Series is sometimes specified for single-cavity plastics molds or die cast dies where the cavity and core are machined directly into the Cavity Retainer Plates — or where overall mold height is critical.



D-M-E Standard Plastics Unit Die

For increased production and lower
part costs on short runs.

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