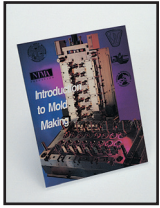




# LITERATURE



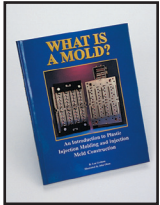
## Introduction to Mold Making

Includes a comparison of common molding processes of injection molding and injection molds, molds for die casting, standard mold components, producing cavities and components, and mold repair techniques. Introduces the reader to basic concepts of plastic mold building.

Written by Eric L. Buckleitner, 117 pages.

CATALOG NUMBER

LIT-IMM



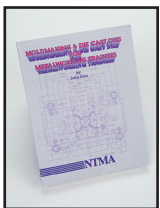
## What is a Mold?

A thorough introduction to Plastic Injection Molding and Injection Mold Construction. Topics covered include: description of common plastics and their uses, the injection molding machine and molding process, and detailed functional characteristics of components within the mold.

Written by Len Graham, 121 pages.

CATALOG NUMBER

LIT-WM



## Moldmaking and Die Cast Dies for Metalworking Trainees

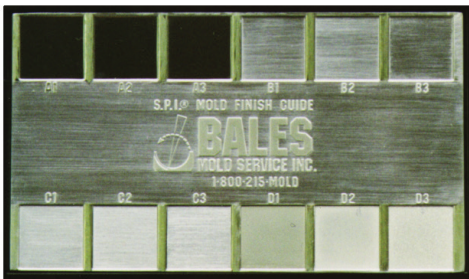
Presents moldmaker trainees with basic fundamentals of mold construction with an emphasis on plastics molds. Die cast dies and rubber molds are also described. Defines and describes the types and parts of common molds. Properties of common molding materials and processes are also described.

Written by John Kluz, 306 pages.

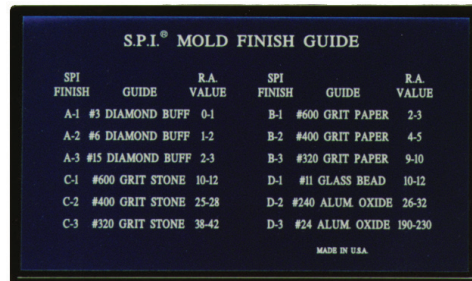
CATALOG NUMBER

LIT-MDC

# MOLD FINISH GUIDES STEEL INSERT



Front



Back

Manufactured by Bales Mold Service, this SPI Mold Finish Guide shows several finishes, including several diamond comparisons, for measurement of tooling surfaces. The gauge is easy to read and includes data on the back to cross-reference the Roughness Average (RA) and SPI scales.

The 72 HRC surface hardness prevents damage or wear to the finishes after continual usage. In addition, the 3.5" x 6" guide is stored in a plastic sleeve for safe handling.

CATALOG NUMBER

LIT-BMG



Molded, ABS plastic plaque, 8-1/2 x 11, showing typical finishes to aid in communication with customers.

Includes A-1, A-2, A-3, B-1, B-2, B-3, C-1, C-2, C-3, D-1, and D-3 finishes.

Provided by the Society of Plastics Industry

CATALOG NUMBER

LIT-MFC

# MOLDED PLASTIC