

Table of Contents

Introduction

Terms and Conditions of Sale	4
Sales & Ordering Information	5
Mold and Die Steels	8
Mold Base Benefits	9
D-M-E Item Number System	10
Mold Base Terminology	11
Machining of Clamp Slots	12

Mold Base and Plate Services

Edge Mold Bases	15-22
Quick Delivery Standards	23-30
Quick Delivery Specials	31-33
Contour Roughing Services	34

American Standard Mold Bases

Key Features	38
Mold Base Series Selections	39
Standard Steel Types	40-41
Standard Features Overview	42-43
Optional Features Overview	44-45
Quote Request Form	46-47
Special Feature Location Form	48
Steel Hardness Chart	49
Standard A-Series Mold Bases	Table of Contents

Standard and Optional Features

137-170	
Locating Rings	144
Sprue Bushings	145
Upper & Lower Assembly Screws	146-147
Clamp Slots	148
Guide Pins and Bushings	149
Return Pins, Stop Pins and Sprue Puller Pins	150-151
Ejector Housing and Cover	152-153
Ejector Assembly Screws	154
Minimum Additional SHCS	155-156
Mold Base Features and Delivery Time ...	157
Self-Lubricating Bushings	158
Pry Slots	159
Guided Ejection Systems	160-161
Lifting Holes	162
Pockets	163
Support Pillars	164-165
Leader Pin Vents, Spring Pockets and Mold Strap Holes	166
Waterlines	167
3-Plate Extension Bushings	168
Interlocks	169
Insulator Sheets	170

American Standard Mold Bases

X-, AX- and T-Series Mold Bases	171-196
Features	172-173
Stripper Plate Mold Bases	174-182
AX-Series	182-183
T-Series	184-194
3-Plate Extension Bushings	195
Ball Bushings for Floating Plates	196

Small & Shuttle Mold Bases

Small & Custom	198-203
Shuttle Mold Bases	204-207

MoldBasics Mold Bases

Features	209-218
Product Selection Tables	210-213
Polimold Industrial S.A.	214-217
	218

Euro-Series Mold Bases

Features	220-221
Plate Dimensions	222-223
Plate Tolerances	223
Ordering Information	224-225
Euro-Series Components	226-229

Cavity Retainer Sets

Cavity Retainer Sets	232-258
----------------------------	---------

Mold Plates

Standard Mold Plates	260-276
Large Mold Plates	277-282

Molding Supplies

Mold Cleaner and Mold Saver	283-284
-----------------------------------	---------

Technical Reference

Metric Equivalents and Conversion Tables and much more ...	285-306
---	---------