

CONTENTS

Part one elementary mould design

1. Mould making	3
2. General mould construction	31
3. Ejection	63
4. Feed system	112
5. Parting surface	143
6. Mould cooling	155
7. Worked examples of simple injection moulds	186

Part two intermediate mould design

8. Splits	195
9. Side cores and side cavities	232
10. Moulding internal undercuts	265
11. Moulds for threaded components	278
12. Multi – daylight moulds	318
13. Runnerless moulds	346
14. Standard mould units	396
Terms used in injection mould design	430
Index	439