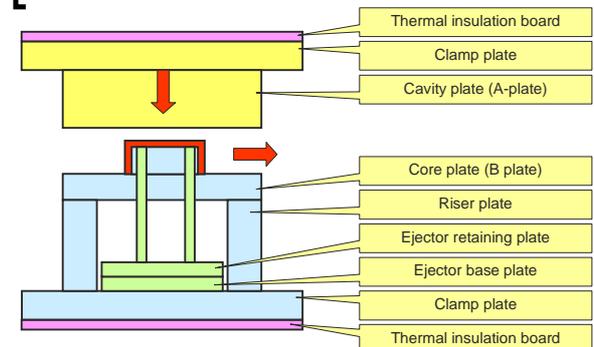


Build up of mould base

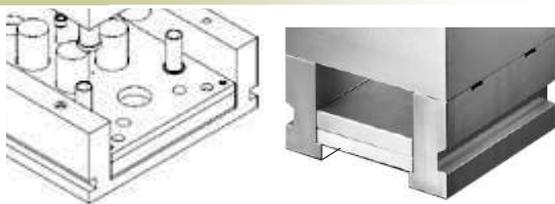
- 2 plates mould base
- 3 plates mould base
 - Support plate
 - Stripper plate
 - Split state half
- Hot runner mould base
- Split mould kit
- Replaceable insert mould base

7

2 plates mould base



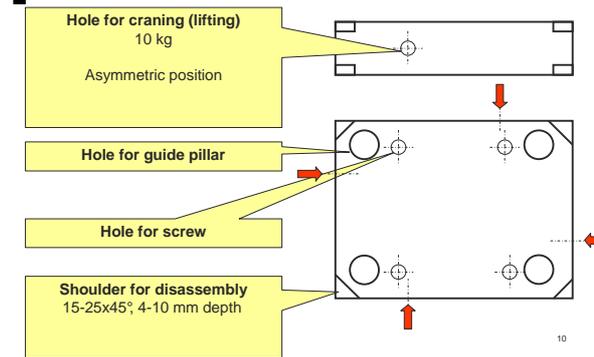
Combined riser and clamp plate



- Less part
- Simple assembly
- Longer manufacturing time

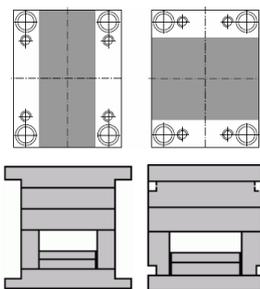
9

Mould plates



10

Mould plates



Size:
96x96 – 996x996

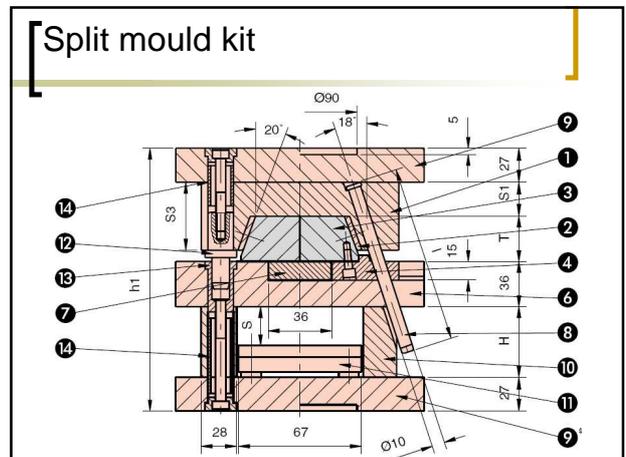
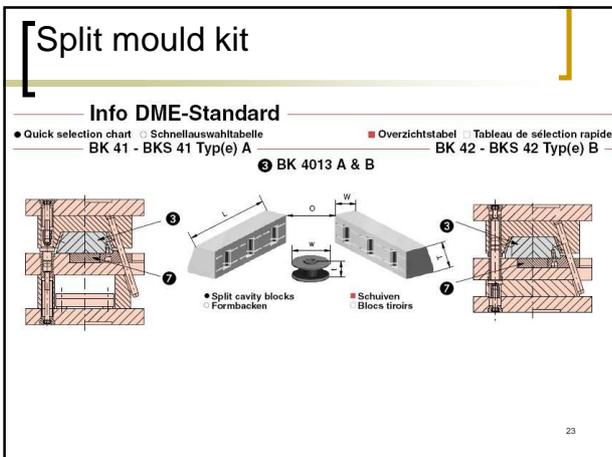
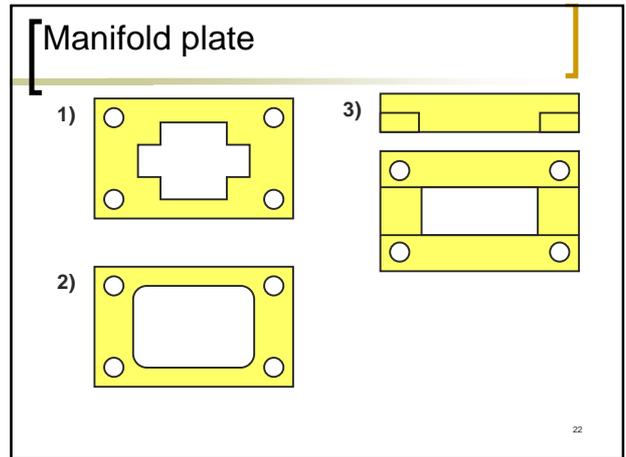
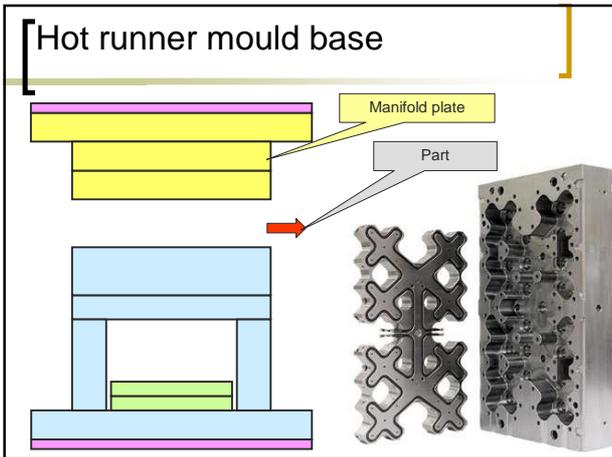
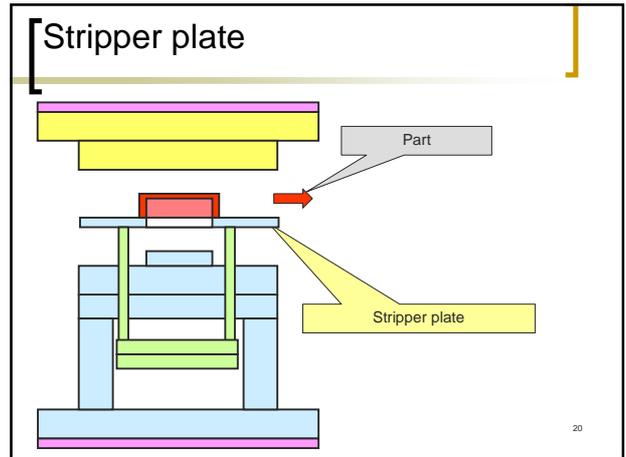
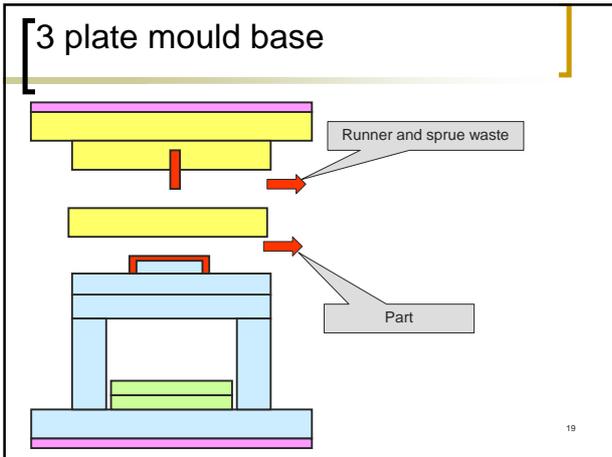
Requirements:
Hardness, Tensile stress
Accuracy
Surface roughness (grind)

11

Round mould plates

| S [mm] | d | ⊙ | ⊙ | ⊙ |
|--------|-----|---|---|---|
| 6 | 095 | | | |
| 9 | 116 | | | |
| 12 | 156 | | | |
| 17 | 196 | | | |
| 22 | 246 | | | |
| 27 | 296 | | | |
| 36 | 344 | | | |
| 46 | | | | |
| 56 | | | | |
| 66 | | | | |
| 76 | | | | |
| 86 | | | | |
| 96 | | | | |
| 116 | | | | |
| 136 | | | | |
| 156 | | | | |
| 196 | | | | |

12

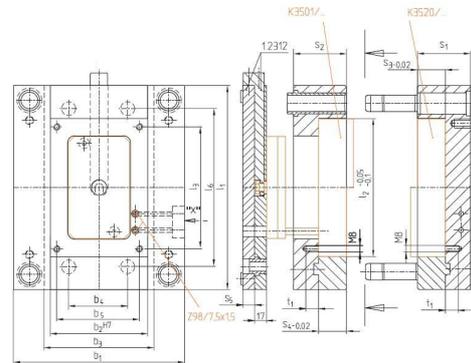


Replaceable insert mould base



31

Replaceable insert mould base



32

Replaceable insert mould base



33

Aluminium proto mould

