

Quick Strip  
A new innovative way  
of ejection  
Patent pending



Moldmaking solutions



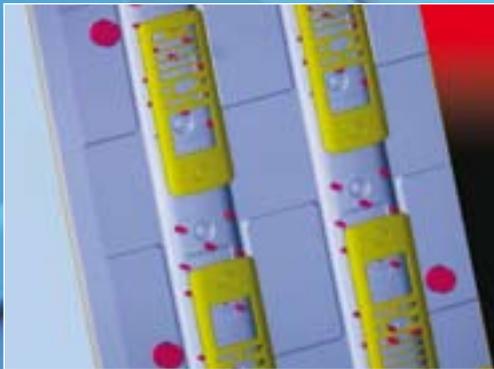
## Quick Strip Introduction

This new standardised off the shelf ejection aid helps the moldmaker to reduce mold construction time and costs. No ejector holes need to be drilled and reamed, the adjustment of the Quick Strip element to the molded-part is done in the same clamping as when you machine your final shape. Since no ejector guiding holes are drilled, cooling can be optimised to reduce cycle times. Also the actuation of the ejector plates is no longer needed resulting in a further cycle time reduction and this way increasing the savings for the injection molder.

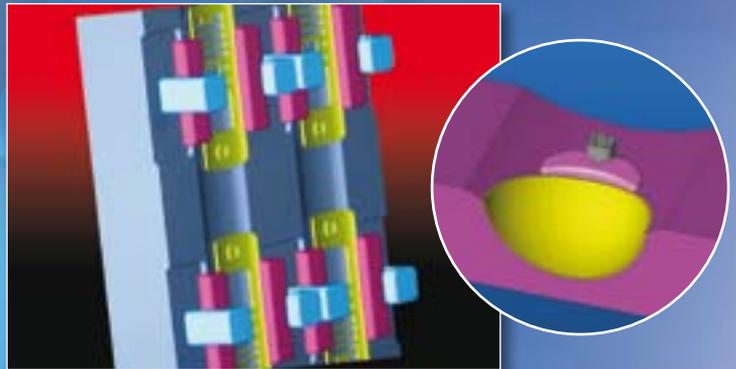
Less moving parts means less maintenance, resulting in an increase in up-time of your mold. Since the system is actuated by the opening of the mold, no external actuation is needed giving you the freedom to place it on the moving or fixed side of the mold. Another time and cost reducing **D-M-E** product can be added to your toolbox to remain successful in the highly competitive market we live in.

## Save up to 50% in time and money!

### Traditional Ejection



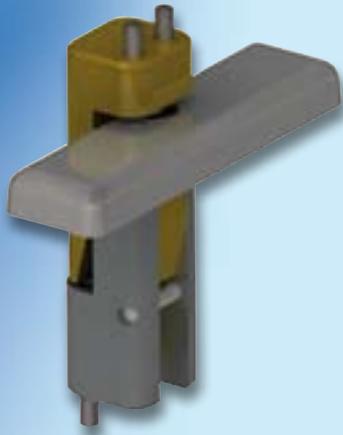
### Quick Strip



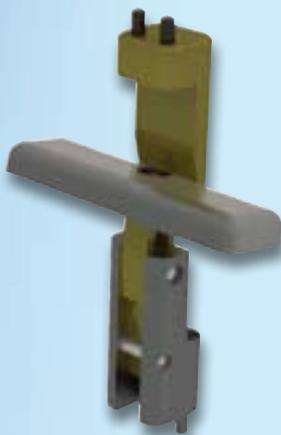
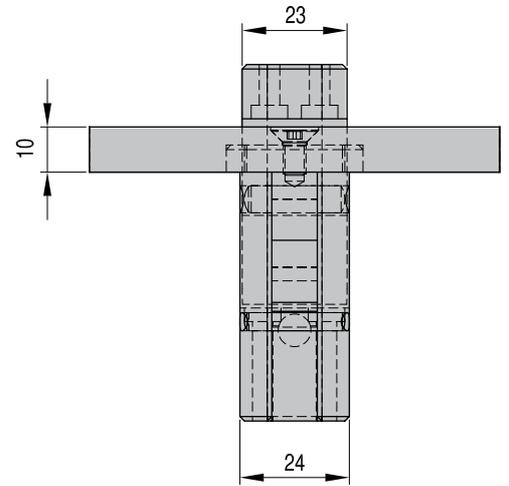
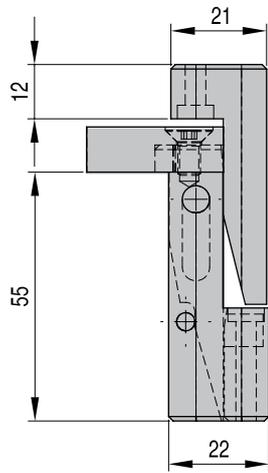
## Advantages of the Quick Strip system

- no ejector plates nor risers
- mold height is reduced
- no wasted cycle time with ejector stroke
- cooling can be optimised
- reduced cycle time
- no ejector marks on molded part
- reduced friction so less maintenance
- simplifies mold construction: cheaper / faster
- can be used on fixed or moving half
- no restrictions on fixed or moving half
- no restrictions on injection side
- further optimisation by implementing in Stack molds
- further optimisation by implementing in Tandem molds
- multiple cavities can be served with one unit
- standardised off the shelf availability
- can be used for every injection process, plastics, die casting, rubber, ...

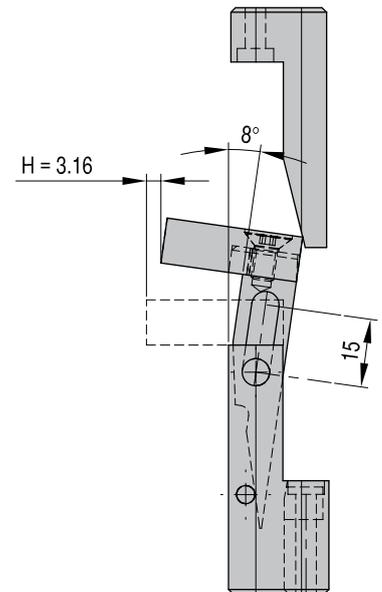
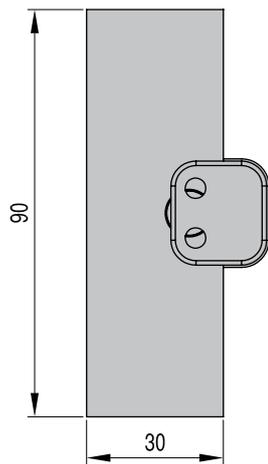
Unit 24 x 22 mm - Stroke 15 mm - 8°



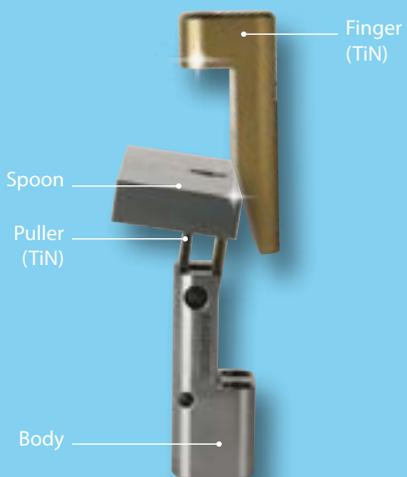
**Closed**



**Open**



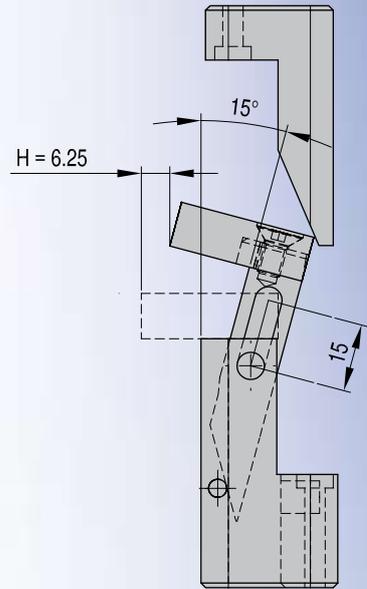
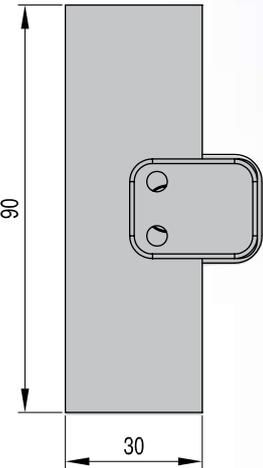
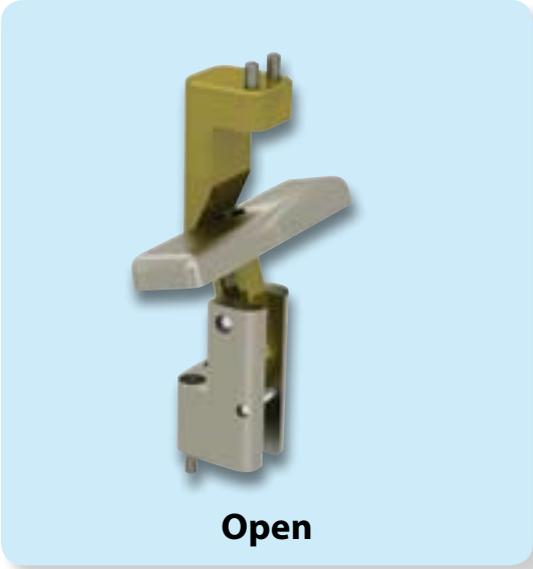
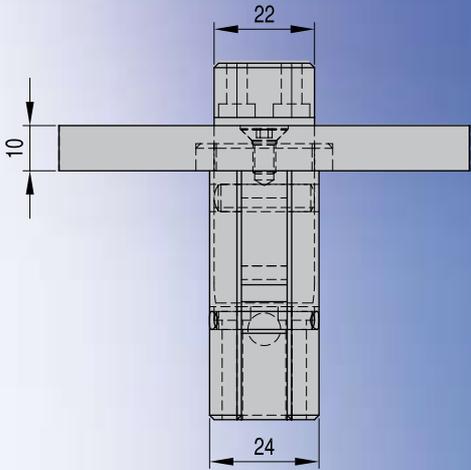
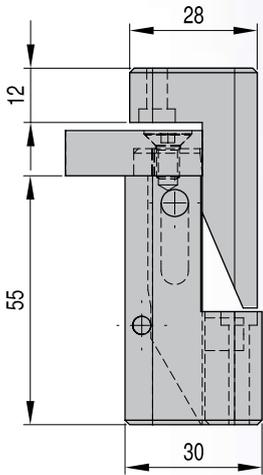
Spoon to be adjusted by toolmaker to fit mold and product contour. Standard material type 1.2312, other steel qualities available upon request



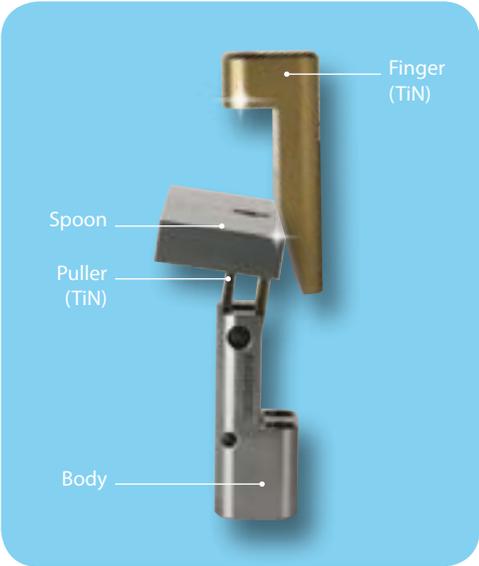
REF  
QS 24 22 015

Patent pending

— Unit 24 x 30 mm - Stroke 15 mm - 15°



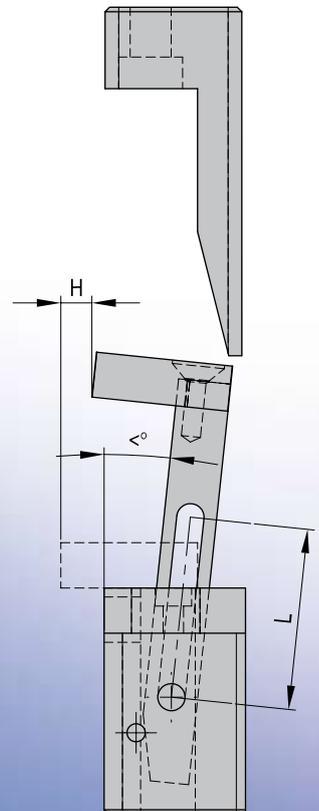
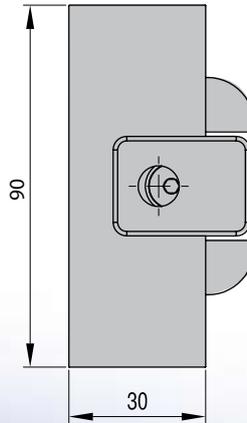
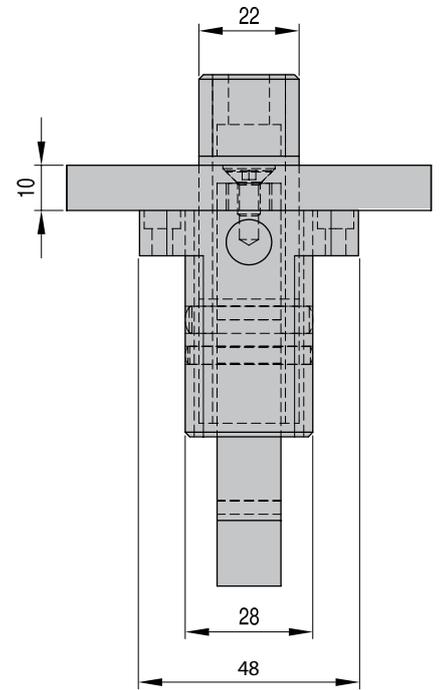
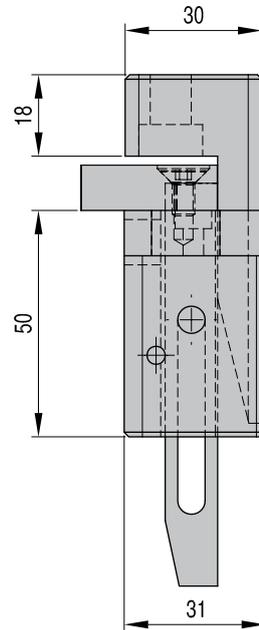
Spoon to be adjusted by toolmaker to fit mold and product contour. Standard material type 1.2312, other steel qualities available upon request



**REF**  
**QS 24 30 015**

Patent pending

— Unit 28 x 31 mm - stroke 40-100 mm - 8°



Spoon to be adjusted by toolmaker to fit mold and product contour.  
Standard material type 1.2312, other steel qualities available upon request

REF	L	H
QS 28 31 040	40	6,84
QS 28 31 060	60	5,93
QS 28 31 080	80	5,48
QS 28 31 100	100	4,35

Patent pending