



QUICK MOULDING

INJECTION MOULDED PROTOTYPES

With the Quick Moulding process we can deliver real Injection moulded plastic parts within only 4-8 weeks.

The process sets out in a conventional injection moulding process but due to usage of soft steel variants and our own unique concept for tool simplification we are able to dramatically reduce the delivery time and tooling costs. Because of the low tooling costs and fast delivery time the process is ideal for prototyping and short-run manufacturing.

TECHNICAL SPECIFICATIONS:

Time of delivery:	2-6 weeks
Materials:	All thermal plastic – TPU/TPE_SEBS
Suitable quantity:	25-2000 items
Tolerances:	ISO 16901
Max. dimension:	2500 ton clamping force
Comments:	The process is suitable for production of prototypes and smaller series where the demand for functionality and cosmetic finish is identical with injection moulded parts.

THE ADVANTAGES:

- Injection moulding tolerances and surface finish
- Fast and cheap tooling changes
- Injection moulding properties for optimal testing
- Rapid pilot-runs for fast market introduction
- Short-run manufacturing of only 100-200 parts

More information can be found at www.formkon.com