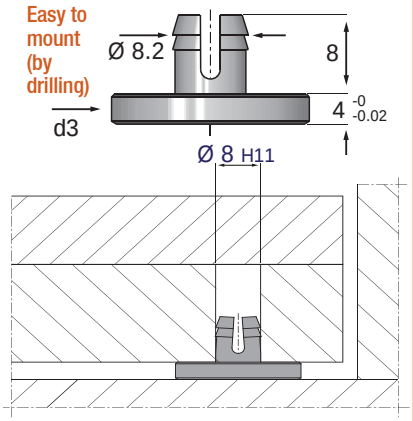
Code: G144

Ejector Plate Thrust - Support

For using inside of the mould, this supports can be put under the plates. By drilling a hole (8mm / H11), flexible claws on product are opened inside of the hole and is retained.
It can be easily removed during an impact.
Thus, symmetry is provided in mounting and repetition of plates.

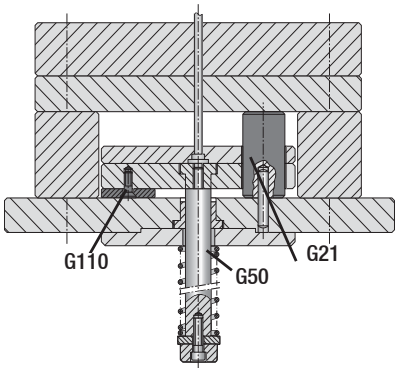


Order	d3
G144.20	20
G144.30	30

Mounting Flange

Code: G110

In-mould mounting kit & Support washer

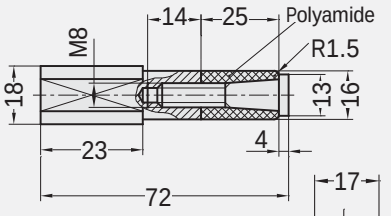


Refer to page-34 for order and technical info.

Code: SCPM8

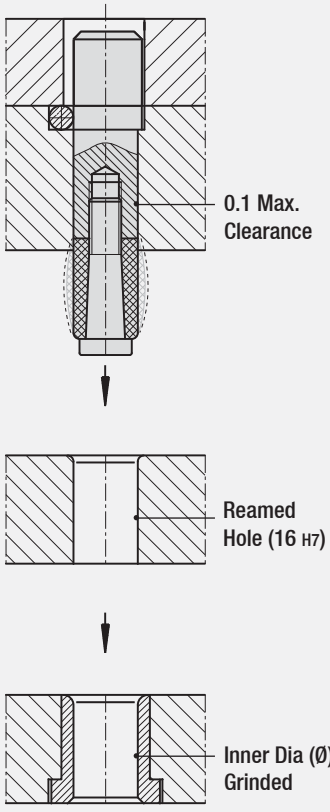
Friction Puller (Parting Locks)

This simple friction puller provides great benefit in "3-plate moulds" that average gravitation force and plate accuracy are sufficient.
Similarly, it can be used as brake with stopping purpose between plates.
For example; if it is desired to wait or postpone opposite / counter parts motions or to avoid collision of hard detrimental plates, it provides suitability for use.
Maximum operating temperature: 120°C
Polyamide extrusion (tightening) holes ends should be left with radius. Please do not lubricate the extrusion surfaces.



Order: SCPM8

Mounting Example

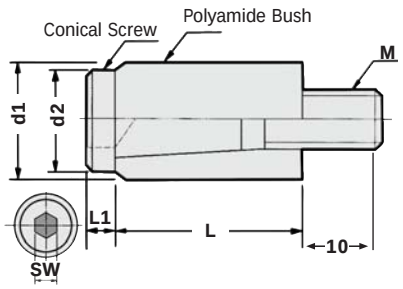


Code: GPLA

Friction Puller (Parting Locks)

You can provide optimal parting line control to desired plate group in mould with this simple part.
Life time is approx. 50.000 stamps.
It provides mounting and dismantling easiness and being cost effective.
It is also used in small / medium dimensional moulds, beside two stepped moulds or side cores.
According to Mould Weights:
- GPLA.12 - 4pcs / up to 100 kg.
- GPLA.16 - 4pcs / up to 500 kg.
- GPLA.20 - 4pcs / up to 1000 kg.
- Over 1000 kg; GPLA.20 - 6pcs should be used minimum.

Product holes in moulds should be reamed and hole tolerance should be ±0.1mm.
Polyamide extrusion (tightening) holes ends should be left with radius. Please do not lubricate the extrusion surfaces.
Maximum operating temperature: 80°C



Order	d1	d2	M	SW	L1	L
GPLA.10	10	8.5	M5	4	3	18
GPLA.12	12	11	M6	5	3.5	20
GPLA.13	13	11	M6	5	3.5	20
GPLA.16	16	14	M8	6	4	25
GPLA.20	20	18	M10	6	4	30

Mounting Example