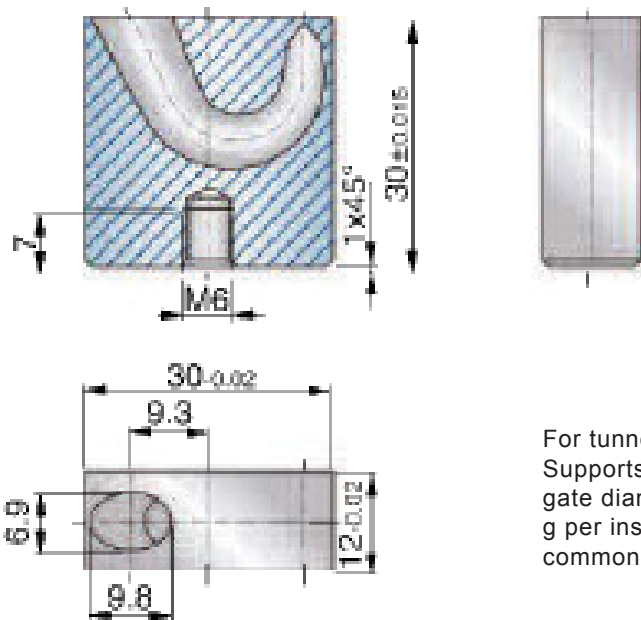
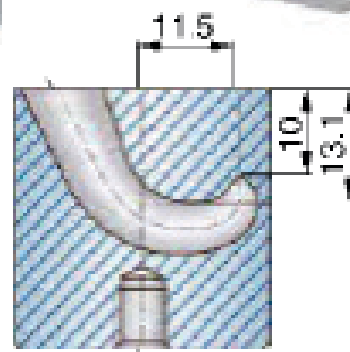
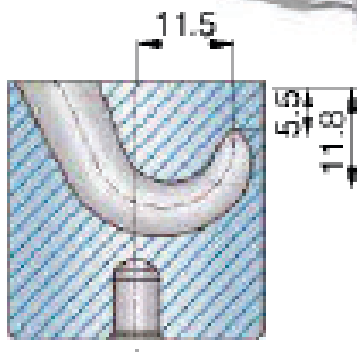
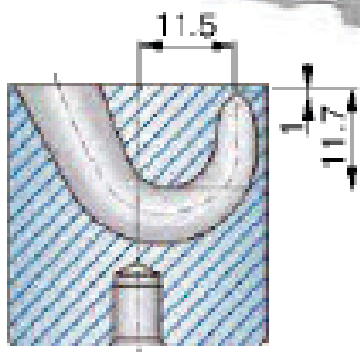


CASHEW GATE INSERTS

MAXIFLOW — GXK



For tunnel gating of medium-to-large components. Supports contouring to a depth of 11,5 mm. Suitable for gate diameters up to 3,5 mm and shot weights up to 1,200 g per insert. The Maxiflow range can be used to process all common plastics, including reinforced types.

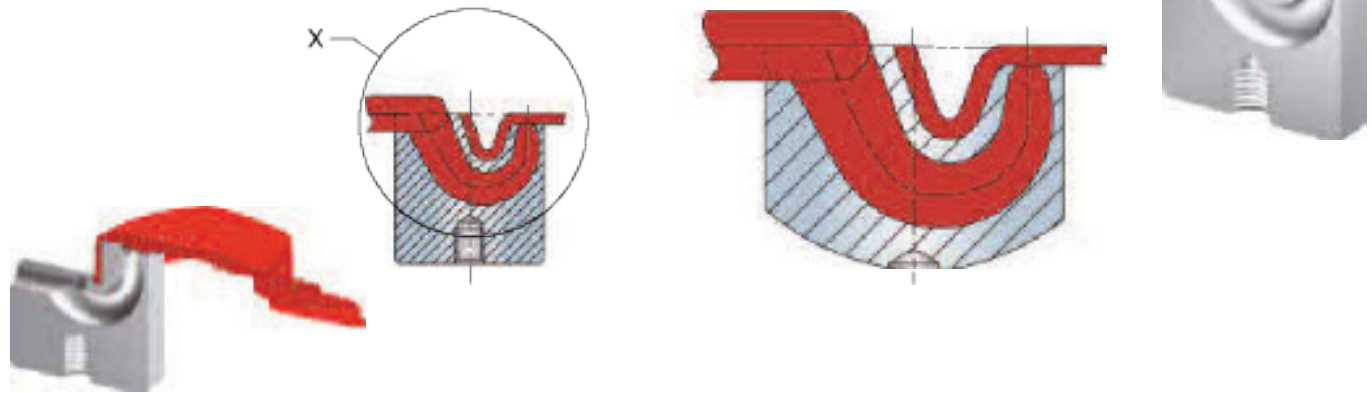


CAD files available at:
www.extraflow.com

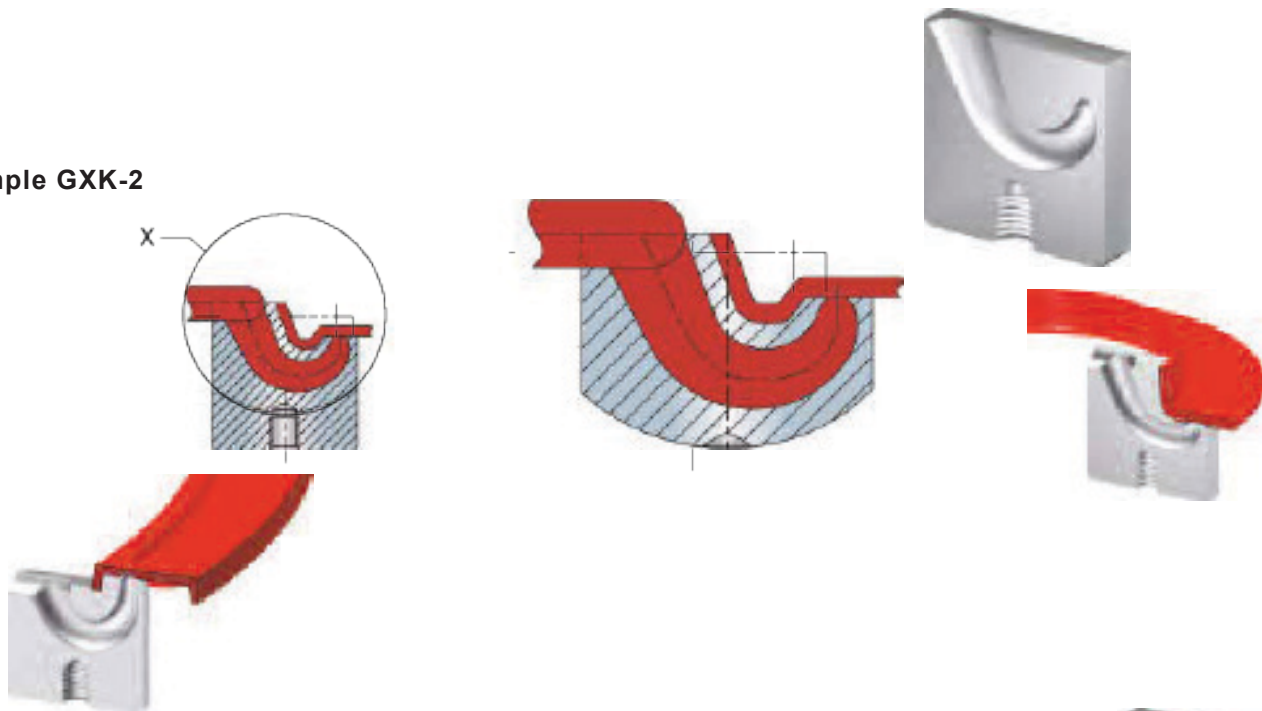
CASHEW GATE INSERTS

MAXIFLOW — GXK

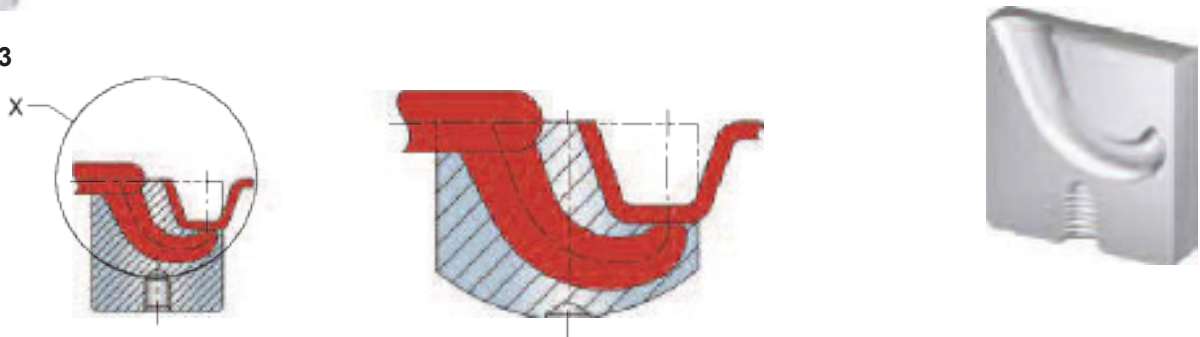
Example GXK-1



Example GXK-2



Example GXK-3



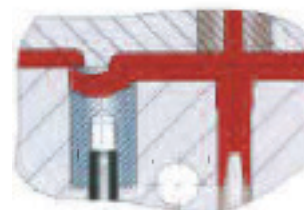
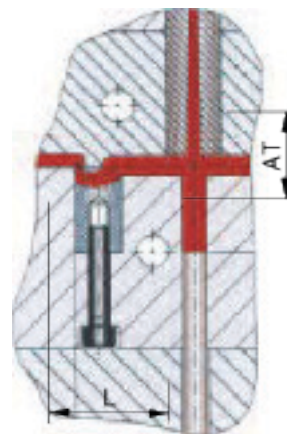
Maxiflow benefits:

- > gating point may be located up to 10mm above or below the parting line
- > permits gating immediately behind projecting ribs
- > gate may be remote from molding wall

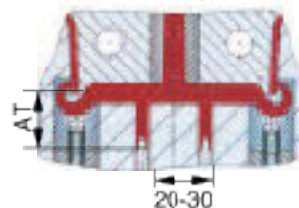
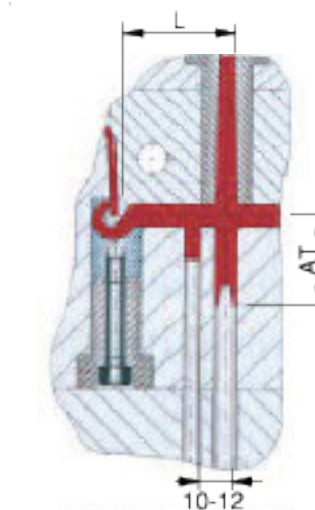
CAD files available at:
www.extraflow.com

CASHEW GATE INSTALLATION DATA

Plastic Group	GTM	GTR/ GTE	GTK
HD-PE, LD-PE, PET, PP, PA, PC, PVC. (L)	>15	>20	>25
Runner Design	round	round	round
Ejector Depth (AT)	>11	>16	>20
ABS, M ABS, ASA, PS, PC/ABS, POM, PBT. (L)	>20	>25	>30
Runner Design	round	round	round
Ejector Depth (AT)	>14	>20	>24
Elastomers TPE, TPU, TPP, TPA. (L)	>15	>15	>20
Runner Design	arbitrary	arbitrary	arbitrary
Ejector Depth (AT)	>11	>11	>16
Brittle Plastics (L)	>25	>30	>40
Runner Design	half round	half round	half round
Ejector Depth (AT)	>18	>24	>32



Plastic Group	GRF	GXK
HD-PE, LD-PE, PET, PP, PA, PC, PVC. (L)	>30	>35
Runner Design	round	round
Ejector Depth (AT)	>30	>35
ABS, M ABS, ASA, PS, PC/ABS, POM, PBT. (L)	>30	>40
Runner Design	round	round
Ejector Depth (AT)	>30	>40
Elastomers TPE, TPU, TPP, TPA. (L)	>20	>30
Runner Design	arbitrary	arbitrary
Ejector Depth (AT)	>20	>30
Brittle Plastics (L)	on request	on request
Runner Design	half round	half round
Ejector Depth (AT)	on request	on request



► Recommended distances 'L' from the injection point to the sprue ejector for various material groups. The distance 'AT' is the correlated ejector depth.

CAD files available at:
www.extraflow.com

