



Mini Tunnel Gate Inserts

- Virtually invisible gating of miniature parts typically weighing between 0.1 and 5 g.
- Particularly suitable for multi-cavity molds
- Side or bottom gating
- Suitable for all thermoplastic polymers, even if filled, reinforced or flameproofed, and for all thermoplastic elastomers.
- Two hardness grades:
U (40 HRC) and H (60 HRC);



NEW

Type	Model	Dimensions (mm)	Height (mm)	Gate	Max. Shot Weight (g) H - M - L ¹
Tunnel gate round	TGR 6	Ø 6 ²	17	Radius 0.6 mm	1 - 2 - 3
Tunnel gate round	TGR-8	Ø 8	22	Radius 0.6 or 0.8 mm	3 - 4 - 5
Tunnel gate square	TGS-8	8 x 6	22	Radius 0.6 or 0.8 mm	3 - 4 - 5
Tunnel gate contourable	TGC-XS	10 x 5	12	Countour depth max. 1 mm Dia. max. 0.6 mm	3 - 4 - 5
Side gate countourable	SGC-XS	10 x 5	12	Dia. max. 0.8 mm	5 - 7 - 10
Side gate contourable	SGC-S	15 x 6	18	Dia. max. 1.0 mm	8 - 12 - 20

¹ H = high, M = medium, L = low melt viscosity

² Ø = diameter

