

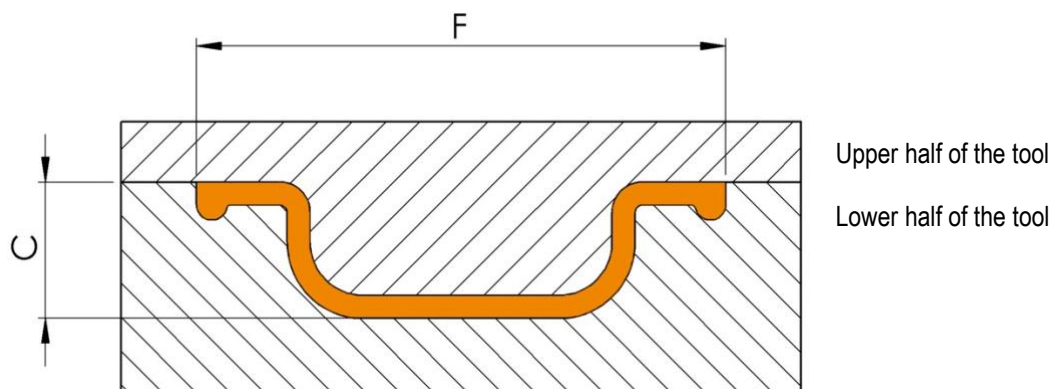
Tolerance classes M

for moulded parts, according to DIN ISO 3302-1

Dimensions bound to the mould (F) and dimensions bound to the form closure (C)

Nominal dimension (mm)		Tolerance class M 1		Tolerance class M 2		Tolerance class M 3	
over	up to and including	F (mm)	C (mm)	F (mm)	C (mm)	F (mm)	C (mm)
0	4	± 0,08	± 0,10	± 0,10	± 0,15	± 0,25	± 0,40
4	6,3	± 0,10	± 0,12	± 0,15	± 0,20	± 0,25	± 0,40
6,3	10	± 0,10	± 0,15	± 0,20	± 0,20	± 0,30	± 0,50
10	16	± 0,15	± 0,20	± 0,20	± 0,25	± 0,40	± 0,60
16	25	± 0,20	± 0,20	± 0,25	± 0,35	± 0,50	± 0,80
25	40	± 0,20	± 0,25	± 0,35	± 0,40	± 0,60	± 1,00
40	63	± 0,25	± 0,35	± 0,40	± 0,50	± 0,80	± 1,30
63	100	± 0,35	± 0,40	± 0,50	± 0,70	± 1,00	± 1,60
100	160	± 0,40	± 0,50	± 0,70	± 0,80	± 1,30	± 2,00

über	bis	F (%)	C (%)	F (%)	C (%)	F (%)	C (%)
160	-	± 0,30	± 0,40	± 0,50	± 0,70	± 0,80	± 1,30



Tool illustration: Form fit dimensions C depend on the thickness of the extrusion in the mould separation and a possible lateral offset of the tool halves.

All data according to DIN ISO 3302-1 – without guarantee.