

Tolerances

Depending on the structures of the polymers (crystallinity, chain length), different tolerance classes can be reached.

| ISO Tolerance class* | Material |
|----------------------|---|
| IT 7 | Can be obtained only with great effort (e.g. intermediate tempering). |
| IT 8 | PSU, PES, PEI, PPSU, PC, PMMA, PVC, PEEK, PETP |
| IT 9 | POM |
| IT 10 | PA, PP |
| IT 11 | PTFE, PE-UHMW, PVDF |

** ISO base tolerance:
By means of special measures a better class can be obtained.*