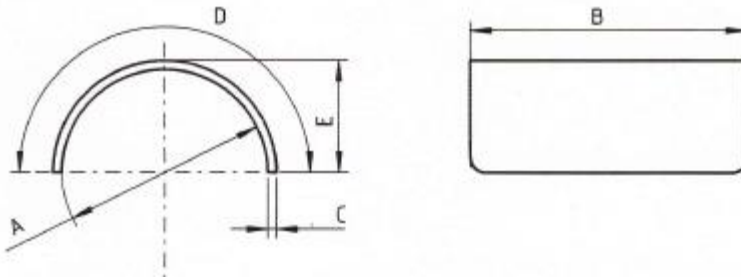

General Tolerance zones for cylindrical half shells



| | |
|----------------------------|--|
| A - Diameter: | +/- 0.2 mm from \varnothing 45.0 mm up +/- 0.3 |
| B - Height (axial): | +/- 0.15 mm |
| C - Material thickness to: | DIN |
| D - Angle specifications: | +/- 3° |
| E - Height (radial): | +/- 0.15 mm |
| Straight length: | 0.2 measured at the plate before forming |
| Bevel angle: | +/- 3° |
| Bevel width: | Alu 1.5 mm – 0.3 / DC 1.5 mm – 0.5 |
| Perpendicularity: | 0.2 mm |
| Parallelism: | 0.2 mm |
| Cylinder form: | 0.3 mm |
| Tool edges: | + 0.1 / - 0.2 |

- Flow holes turn oval after forming – the diameter is measured before forming
- Radii on the plate not fully formed on one side due to manufacturing constraints
- Beads required, to be performed on agreement
- Material bulging may occur on the inside along the edges of the pieces

We evaluate the production-related versions of your request in detail in the offer.