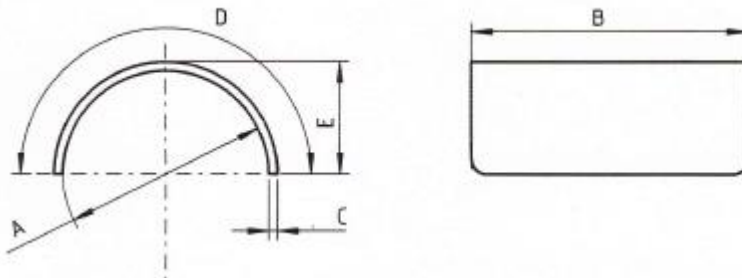

Tolerance zones for cylindrical half shells

Our quote is based on the tolerance zones listed below:



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: $\pm 3^\circ$

E - Height (radial): ± 0.15 mm

Straight length: 0.2 measured at the plate before forming

Bevel angle: $\pm 3^\circ$

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 oval before 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