

OVER INCL.	0.0	3.0	6.0	30	120	315	1000	2000	4000	8000	12000	16000
HIGH	$\pm 0.05$	$\pm 0.1$	$\pm 0.15$	$\pm 0.2$	$\pm 0.3$	$\pm 0.5$	$\pm 0.8$	$\pm 1.2$	$\pm 2.0$	$\pm 3.0$	$\pm 4.0$	$\pm 6.0$
MEDIUM	$\pm 0.1$	$\pm 0.2$	$\pm 0.3$	$\pm 0.5$	$\pm 0.8$	$\pm 1.2$	$\pm 2.0$	$\pm 3.0$	$\pm 4.0$	$\pm 5.0$	$\pm 7.0$	$\pm 8.0$
LOW	--	$\pm 0.2$	$\pm 0.5$	$\pm 0.8$	$\pm 1.2$	$\pm 2.0$	$\pm 3.0$	$\pm 4.0$	$\pm 5.0$	$\pm 6.0$	$\pm 7.0$	$\pm 8.0$

Technical drawing of a mechanical part, likely a bearing housing, showing a cross-section with dimensions and callouts.

**Dimensions:**

- Overall length:  $\phi 118^{+0,0}_{-0,025}$
- Inner diameter:  $\phi 86,3$
- Outer diameter:  $\phi 90^{+0,00}_{-0,03}$
- Inner diameter (bottom):  $\phi 80^{+0,2}_{-0,0}$
- Length of inner hole:  $43,6^{+0,0}_{-0,12}$
- Length of outer hole:  $20^{+0,0}_{-0,12}$
- Length of section A:  $20,5$
- Length of section A (detail):  $4$
- Radius:  $R2$
- Chamfer:  $Ch3 \times 45^\circ$

**Callouts:**

- 1: Top surface
- 2: Inner hole
- 3: Outer hole
- 4: Section A (detail)
- 5: Section A (detail)

**Section A (5:1):** A detailed view of the section A, showing the internal structure and the chamfered edge.

GEN-TITLE-DWG{30.6}