

# CHAMFER HEIGHT GAGE

**INSIZE PLUS**  
MADE IN EUROPE

setting gage (included)

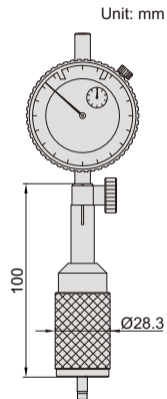


- Measure outside or inside chamfer height
- Suitable for diameter of bores  $\geq 6\text{mm}$ , chamfer angle  $\alpha \geq 30^\circ$
- Setting gage is included

Code	Range (L)	Graduation	Accuracy
2943-1	0.2-5mm	0.01mm	$\pm 0.02\text{mm}$



2943-1

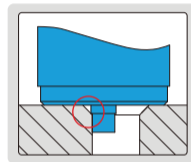


Unit: mm

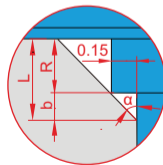
100

$\varnothing 28.3$

principle of measurement



Unit: mm



$$L = R + b$$

L: chamfer height

$\alpha$ : chamfer angle

R: reading of dial indicator

$$b = \frac{0.15}{\tan \alpha}$$