

DIGITAL CHAMFER HEIGHT GAGE

INSIZE PLUS
MADE IN EUROPE

setting gage (included)

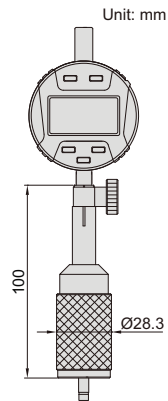


- Measure outside or inside chamfer height
- Suitable for diameter of bores $\geq 6\text{mm}$, chamfer angle $\alpha \geq 30^\circ$
- Resolution: 0.01mm/0.0005"
- Setting gage is included
- Optional accessory: data output cable (code 7315-50M, 7302-40M)

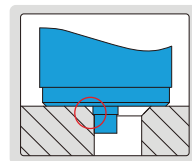
Code	Range (L)	Accuracy
2944-1	0.2-5mm/0.008-0.197"	$\pm 0.02\text{mm}$



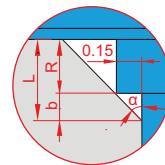
2944-1



principle of measurement



Unit: mm



$$L = R + b$$

L: chamfer height

α : chamfer angle

R: reading of dial indicator

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