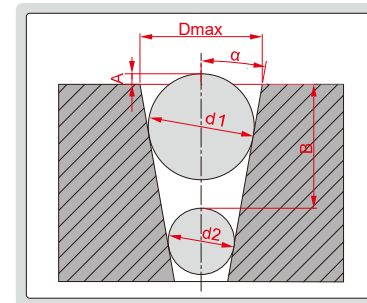


- To measure angle and diameter of taper holes
- Material: carbide
- Hardness:  $\geq$ HRA87
- Diameter accuracy:  $\pm 3\mu\text{m}$
- Roundness:  $1\mu\text{m}$
- Supplied with manufacturer inspection certificate



**4172-20**

Calculate angle ( $\alpha$ ) and diameter ( $D_{\text{max}}$ ) according to the ball diameter ( $d_1$ ,  $d_2$ ), height (A) and depth (B)



Code	Diameter
4172-2	2mm
4172-2D5	2.5mm
4172-3	3mm
4172-3D5	3.5mm
4172-4	4mm
4172-4D5	4.5mm
4172-5	5mm
4172-6	6mm
4172-6D5	6.5mm
4172-8	8mm

Code	Diameter
4172-8D5	8.5mm
4172-10	10mm
4172-12	12mm
4172-14	14mm
4172-15	15mm
4172-16	16mm
4172-18	18mm
4172-20	20mm
4172-30	30mm

### Set (19 pairs)

Code	Carbide balls included (one pair per size)
4172-S19	2mm, 2.5mm, 3mm, 3.5mm, 4mm, 4.5mm, 5mm, 6mm, 6.5mm, 8mm, 8.5mm, 10mm, 12mm, 14mm, 15mm, 16mm, 18mm, 20mm, 30mm