

CARBIDE MEASURING BALLS

■ To measure angle and diameter of taper holes

Material: carbideHardness: ≥HRA87

■ Diameter accuracy: ±.00012"

■ Roundness: .00004"

■ Supplied with manufacturer inspection certificate

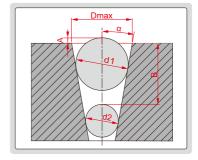
Part No.	Diameter
4172-3H32	3/32"
4172-7H64	7/64"
4172-1H8	1/8"
4172-5H32	5/32"
4172-3H16	3/16"
4172-7H32	7/32"
4172-1H4	1/4"
4172-9H32	9/32"
4172-5H16	5/16"
4172-3H8	3/8"
4172-7H16	7/16"
4172-1H2	1/2"

Part No.	Diameter
4172-17H32	17/32"
4172-9H16	9/16"
4172-5H8	5/8"
4172-11H16	11/16"
4172-7H8	7/8"
4172-1E	1"
4172-1D125E	1 1/8"
4172-1D25E	1 1/4"
4172-1D5E	1 1/2"
4172-1D6875E	1 11/16"
4172-2E	2"



4172-7H8

Calculate angle (α) and diameter (Dmax) according to the ball diameter (d1, d2), height (A) and depth (B)



Set (18 pairs)

Part No.	Carbide balls included (one pair per size)	
4172-S18E	3/32", 7/64", 1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 3/8", 7/16", 1/2", 17/32", 9/16", 5/8", 11/16", 7/8", 1"	