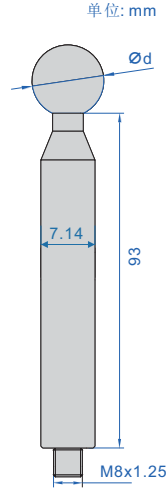


CERAMIC BALL GAGES



- To calibrate the CMM probes
- Zirconia material, high strength and hardness, extremely wear resistance and corrosion resistance good insulation, antistatic and magnetic resistance
- Mirror surface, with pole
- Supplied with manufacturer inspection certificate



4198-20

High accuracy

Code	Diameter $\varnothing d$	Accuracy	Roundness
4198-8	8mm	$\pm 5\mu\text{m}$	$0.5\mu\text{m}$
4198-10	10mm	$\pm 5\mu\text{m}$	$0.5\mu\text{m}$
4198-12D7	12.7mm	$\pm 5\mu\text{m}$	$0.5\mu\text{m}$
4198-13	13mm	$\pm 5\mu\text{m}$	$0.5\mu\text{m}$
4198-14	14mm	$\pm 5\mu\text{m}$	$0.5\mu\text{m}$
4198-15	15mm	$\pm 5\mu\text{m}$	$0.5\mu\text{m}$
4198-16	16mm	$\pm 5\mu\text{m}$	$0.5\mu\text{m}$
4198-17	17mm	$\pm 5\mu\text{m}$	$0.5\mu\text{m}$
4198-20	20mm	$\pm 5\mu\text{m}$	$0.5\mu\text{m}$
4198-25D4	25.4mm	$\pm 5\mu\text{m}$	$0.5\mu\text{m}$

Standard accuracy

Code	Diameter $\varnothing d$	Accuracy	Roundness
4198-8A	8mm	$\pm 5\mu\text{m}$	$1\mu\text{m}$
4198-10A	10mm	$\pm 5\mu\text{m}$	$1\mu\text{m}$
4198-12D7A	12.7mm	$\pm 5\mu\text{m}$	$1\mu\text{m}$
4198-13A	13mm	$\pm 5\mu\text{m}$	$1\mu\text{m}$
4198-14A	14mm	$\pm 5\mu\text{m}$	$1\mu\text{m}$
4198-15A	15mm	$\pm 5\mu\text{m}$	$1\mu\text{m}$
4198-16A	16mm	$\pm 5\mu\text{m}$	$1\mu\text{m}$
4198-17A	17mm	$\pm 5\mu\text{m}$	$1\mu\text{m}$
4198-20A	20mm	$\pm 5\mu\text{m}$	$1\mu\text{m}$
4198-25D4A	25.4mm	$\pm 5\mu\text{m}$	$1\mu\text{m}$