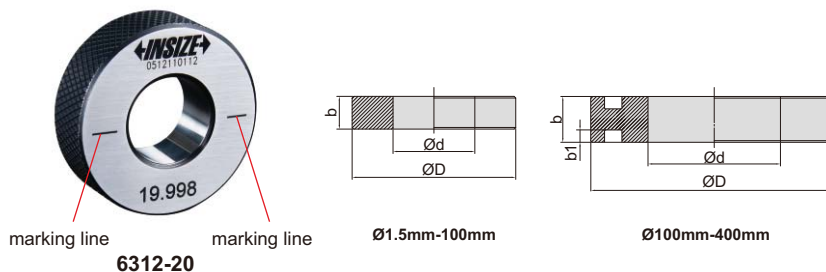


SETTING RINGS

CAN SUPPLY CUSTOM SETTING RINGS FROM Ø1.500MM TO Ø400.000MM, FOR EXAMPLE, Ø17.085MM



- For zero setting of inside micrometers, three points internal micrometers and bore gages
- The size marked on the setting ring is checked at the direction of the marking line
- Deviation (difference between the ordered size and the size marked on the setting ring when supplied):
For example, the ordered size is Ø10.125mm, the size marked on the setting ring when supplied may be Ø10.135mm
- Meet DIN2250-1:2008
- Supplied with manufacturer inspection certificate



(mm)				
Diameter d*	b	D	Deviation	Roundness and cylindricity
Ø1.5-2.5	4	22	±10.0µm	0.3µm
Ø2.5-3	5	22	±10.0µm	0.3µm
Ø3-5	5	22	±10.0µm	0.4µm
Ø5-10	8	32	±10.0µm	0.4µm
Ø10-15	10	38	±10.0µm	0.5µm
Ø15-18	12	45	±10.0µm	0.5µm
Ø18-20	12	45	±10.0µm	0.6µm
Ø20-25	14	53	±10.0µm	0.6µm
Ø25-30	16	63	±10.0µm	0.6µm
Ø30-32	16	63	±10.0µm	0.7µm
Ø32-40	18	71	±10.0µm	0.7µm
Ø40-50	20	85	±10.0µm	0.7µm
Ø50-60	20	100	±10.0µm	0.8µm
Ø60-70	24	112	±10.0µm	0.8µm
Ø70-80	24	125	±10.0µm	0.8µm
Ø80-90	24	140	±10.0µm	1.0µm
Ø90-100	24	160	±10.0µm	1.0µm

(mm)					
Diameter d*	b	b1	D	Deviation	Roundness and cylindricity
Ø100-110	30	8	164	±10.0µm	1.0µm
Ø110-130	34	10	192	±10.0µm	1.0µm
Ø130-150	34	10	220	±10.0µm	1.2µm
Ø150-170	36	10	248	±10.0µm	1.5µm
Ø170-190	36	10	276	±10.0µm	1.5µm
Ø190-210	38	10	300	±10.0µm	1.5µm
Ø210-230	38	10	324	±10.0µm	2.5µm
Ø230-250	40	12	350	±10.0µm	2.5µm
Ø250-270	40	12	375	±10.0µm	3.0µm
Ø270-290	42	12	400	±10.0µm	3.0µm
Ø290-300	42	12	425	±10.0µm	3.0µm
Ø300-320	42	12	430	±10.0µm	4.0µm
Ø320-330	42	12	440	±10.0µm	4.0µm
Ø330-340	42	12	450	±10.0µm	4.0µm
Ø340-350	42	12	460	±10.0µm	4.0µm
Ø350-360	42	12	470	±10.0µm	4.0µm
Ø360-370	42	12	480	±10.0µm	4.0µm
Ø370-380	42	12	490	±10.0µm	4.0µm
Ø380-390	42	12	500	±10.0µm	4.0µm
Ø390-400	42	12	510	±10.0µm	4.0µm

* For example Ø3-5mm means Ø3mm< diameter d ≤ Ø5mm

(mm)		(mm)		(mm)		(mm)		(mm)	
Code	Size	Code	Size	Code	Size	Code	Size	Code	Size
6312-1D5	Ø1.5	6312-12D5	Ø12.5	6312-23D5	Ø23.5	6312-39	Ø39	6312-95	Ø95
6312-2	Ø2	6312-13	Ø13	6312-24	Ø24	6312-40	Ø40	6312-100	Ø100
6312-2D5	Ø2.5	6312-13D5	Ø13.5	6312-24D5	Ø24.5	6312-41	Ø41	6312-112D5	Ø112.5
6312-3	Ø3	6312-14	Ø14	6312-25	Ø25	6312-42	Ø42	6312-125	Ø125
6312-3D5	Ø3.5	6312-14D5	Ø14.5	6312-25D5	Ø25.5	6312-43	Ø43	6312-137D5	Ø137.5
6312-4	Ø4	6312-15	Ø15	6312-26	Ø26	6312-44	Ø44	6312-150	Ø150
6312-4D5	Ø4.5	6312-15D5	Ø15.5	6312-26D5	Ø26.5	6312-45	Ø45	6312-162D5	Ø162.5
6312-5	Ø5	6312-16	Ø16	6312-27	Ø27	6312-46	Ø46	6312-175	Ø175
6312-5D5	Ø5.5	6312-16D5	Ø16.5	6312-27D5	Ø27.5	6312-47	Ø47	6312-187D5	Ø187.5
6312-6	Ø6	6312-17	Ø17	6312-28	Ø28	6312-48	Ø48	6312-200	Ø200
6312-6D5	Ø6.5	6312-17D5	Ø17.5	6312-28D5	Ø28.5	6312-49	Ø49	6312-212D5	Ø212.5
6312-7	Ø7	6312-18	Ø18	6312-29	Ø29	6312-50	Ø50	6312-225	Ø225
6312-7D5	Ø7.5	6312-18D5	Ø18.5	6312-29D5	Ø29.5	6312-55	Ø55	6312-237D5	Ø237.5
6312-8	Ø8	6312-19	Ø19	6312-30	Ø30	6312-60	Ø60	6312-250	Ø250
6312-8D5	Ø8.5	6312-19D5	Ø19.5	6312-31	Ø31	6312-62	Ø62	6312-262D5	Ø262.5
6312-9	Ø9	6312-20	Ø20	6312-32	Ø32	6312-65	Ø65	6312-275	Ø275
6312-9D5	Ø9.5	6312-20D5	Ø20.5	6312-33	Ø33	6312-70	Ø70	6312-287D5	Ø287.5
6312-10	Ø10	6312-21	Ø21	6312-34	Ø34	6312-75	Ø75	6312-300	Ø300
6312-10D5	Ø10.5	6312-21D5	Ø21.5	6312-35	Ø35	6312-80	Ø80	6312-350	Ø350
6312-11	Ø11	6312-22	Ø22	6312-36	Ø36	6312-85	Ø85	6312-400	Ø400
6312-11D5	Ø11.5	6312-22D5	Ø22.5	6312-37	Ø37	6312-87	Ø87		
6312-12	Ø12	6312-23	Ø23	6312-38	Ø38	6312-90	Ø90		