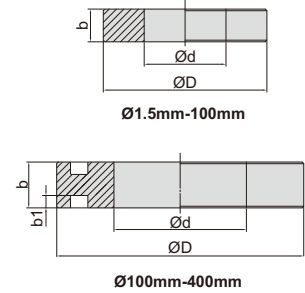
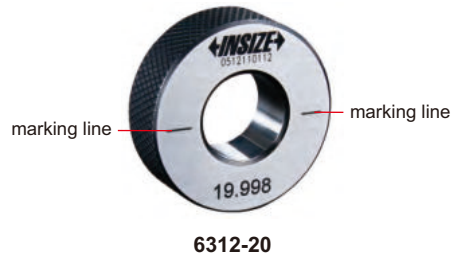


SETTING RINGS

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



(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

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

(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	1.0µm
Ø150-170	36	10	248	±10.0µm	2.5µm
Ø170-190	36	10	276	±10.0µm	2.5µm
Ø190-210	38	10	300	±10.0µm	2.5µm
Ø210-230	38	10	324	±10.0µm	3.5µm
Ø230-250	40	12	350	±10.0µm	3.5µm
Ø250-270	40	12	375	±10.0µm	3.5µm
Ø270-290	42	12	400	±10.0µm	3.5µm
Ø290-300	42	12	425	±10.0µm	3.5µm
Ø300-320	42	12	430	±10.0µm	5.0µm
Ø320-330	42	12	440	±10.0µm	5.0µm
Ø330-340	42	12	450	±10.0µm	5.0µm
Ø340-350	42	12	460	±10.0µm	5.0µm
Ø350-360	42	12	470	±10.0µm	5.0µm
Ø360-370	42	12	480	±10.0µm	5.0µm
Ø370-380	42	12	490	±10.0µm	5.0µm
Ø380-390	42	12	500	±10.0µm	5.0µm
Ø390-400	42	12	510	±10.0µm	5.0µm

(mm)	
Code	Size
6312-1D5*	Ø1.5
6312-2*	Ø2
6312-2D5*	Ø2.5
6312-3*	Ø3
6312-3D5*	Ø3.5
6312-4*	Ø4
6312-4D5*	Ø4.5
6312-5*	Ø5
6312-5D5*	Ø5.5
6312-6*	Ø6
6312-6D5*	Ø6.5
6312-7*	Ø7
6312-7D5*	Ø7.5
6312-8*	Ø8
6312-8D5*	Ø8.5
6312-9*	Ø9
6312-9D5*	Ø9.5
6312-10*	Ø10
6312-10D5*	Ø10.5
6312-11*	Ø11
6312-11D5*	Ø11.5
6312-12*	Ø12

(mm)	
Code	Size
6312-12D5*	Ø12.5
6312-13*	Ø13
6312-13D5*	Ø13.5
6312-14*	Ø14
6312-14D5*	Ø14.5
6312-15*	Ø15
6312-15D5*	Ø15.5
6312-16*	Ø16
6312-16D5*	Ø16.5
6312-17*	Ø17
6312-17D5*	Ø17.5
6312-18*	Ø18
6312-18D5*	Ø18.5
6312-19*	Ø19
6312-19D5*	Ø19.5
6312-20*	Ø20
6312-20D5*	Ø20.5
6312-21*	Ø21
6312-21D5*	Ø21.5
6312-22*	Ø22
6312-22D5*	Ø22.5
6312-23*	Ø23

(mm)	
Code	Size
6312-23D5*	Ø23.5
6312-24*	Ø24
6312-24D5*	Ø24.5
6312-25*	Ø25
6312-25D5*	Ø25.5
6312-26*	Ø26
6312-26D5*	Ø26.5
6312-27*	Ø27
6312-27D5*	Ø27.5
6312-28*	Ø28
6312-28D5*	Ø28.5
6312-29*	Ø29
6312-29D5*	Ø29.5
6312-30*	Ø30
6312-31*	Ø31
6312-32*	Ø32
6312-33*	Ø33
6312-34*	Ø34
6312-35*	Ø35
6312-36*	Ø36
6312-37*	Ø37
6312-38*	Ø38

(mm)	
Code	Size
6312-39*	Ø39
6312-40*	Ø40
6312-41*	Ø41
6312-42*	Ø42
6312-43*	Ø43
6312-44*	Ø44
6312-45*	Ø45
6312-46*	Ø46
6312-47*	Ø47
6312-48*	Ø48
6312-49*	Ø49
6312-50*	Ø50
6312-55*	Ø55
6312-60*	Ø60
6312-62*	Ø62
6312-65*	Ø65
6312-70*	Ø70
6312-75*	Ø75
6312-80*	Ø80
6312-85*	Ø85
6312-87*	Ø87
6312-90*	Ø90

(mm)	
Code	Size
6312-95*	Ø95
6312-100*	Ø100
6312-112D5*	Ø112.5
6312-125*	Ø125
6312-137D5*	Ø137.5
6312-150*	Ø150
6312-162D5*	Ø162.5
6312-175*	Ø175
6312-187D5*	Ø187.5
6312-200*	Ø200
6312-212D5*	Ø212.5
6312-225*	Ø225
6312-237D5*	Ø237.5
6312-250*	Ø250
6312-262D5*	Ø262.5
6312-275*	Ø275
6312-287D5*	Ø287.5
6312-300*	Ø300
6312-350*	Ø350
6312-400*	Ø400

* Supplied with manufacturer inspection certificate