

SETTING RING

CAN SUPPLY CUSTOM SETTING RINGS FROM 1/16" TO 12", FOR EXAMPLE, .6726"



6313-0D8

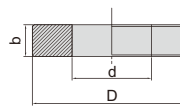


ACCURACY:
CLASS XX OF ASME B89.1.6

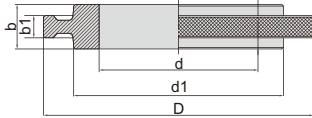
- For zero setting of inside micrometers, three points internal micrometers and bore gages
- Deviation is the difference between the ordered size and the size marked on the setting ring when supplied. For example, the ordered size is .2", the size marked on the setting ring when supplied may be .20008"

Manufacturer Inspection Certificate

INSIZE		Inspection Certificate		LINE: 0001
Product name	Setting Ring	Marked Size	0.69993	
Code No.	6313-0H7	Diameter	at 0°	at 90°
Serial No.	2960146996	Top	0.69991	0.69994
Standard temperature	68°F	Middle	0.69991	0.69994
Traceable to	1033030-K-15015-01-02/2012-09	Bottom	0.69993	0.69994
Judgement	Passed	Average	0.69993	
Inspector	S. Young	Cylindricity	0.00022	
		Roundness	0.00003	



1.588"-3.937"DIA



3.937"-12"DIA

Diameter d**	b	D	Deviation	Roundness and cylindricity
.059-.098"	.157"	.866"	±.00006"	.000012"
.098-.118"	.197"	.866"	±.00008"	.000016"
.118-.197"	.197"	.866"	±.00008"	.000016"
.197-.394"	.315"	1.260"	±.00008"	.000016"
.394-.591"	.394"	1.496"	±.00010"	.000020"
.591-.709"	.472"	1.772"	±.00010"	.000020"
.709-.787"	.472"	1.772"	±.00012"	.000024"
.787-.984"	.551"	2.087"	±.00012"	.000024"
.984-1.181"	.630"	2.480"	±.00014"	.000024"
1.181-1.260"	.630"	2.480"	±.00014"	.000028"
1.260-1.575"	.709"	2.795"	±.00014"	.000028"
1.575-1.969"	.787"	3.346"	±.00014"	.000028"
1.969-2.362"	.787"	3.937"	±.00016"	.000032"
2.362-2.756"	.945"	4.409"	±.00016"	.000032"
2.756-3.150"	.945"	4.921"	±.00016"	.000032"
3.150-3.543"	.945"	5.512"	±.00016"	.000040"
3.543-3.937"	.945"	6.300"	±.00016"	.000040"

Diameter d**	b	b1	d1	D	Deviation	Roundness and cylindricity
3.937-4.331"	1.102"	.551"	5.197"	6.693"	±.00020"	.000040"
4.331-4.724"	1.102"	.630"	5.512"	7.087"	±.00020"	.000040"
4.724-5.118"	1.102"	.630"	5.906"	7.480"	±.00024"	.000047"
5.118-5.512"	1.102"	.709"	6.299"	7.874"	±.00024"	.000047"
5.512-5.906"	1.102"	.709"	6.693"	8.346"	±.00024"	.000047"
5.906-6.299"	1.102"	.787"	7.087"	8.819"	±.00024"	.000047"
6.299-6.693"	1.260"	.787"	7.480"	9.291"	±.00024"	.000047"
6.693-7.087"	1.260"	.787"	7.874"	9.843"	±.00024"	.000047"
7.087-7.480"	1.260"	.866"	8.346"	10.433"	±.00028"	.000055"
7.480-7.874"	1.260"	.866"	8.819"	11.024"	±.00028"	.000055"
7.874-8.346"	1.260"	.866"	9.291"	11.811"	±.00028"	.000055"
8.346-8.819"	1.260"	.984"	9.843"	12.402"	±.00028"	.000055"
8.819-9.291"	1.417"	.984"	10.433"	13.189"	±.00028"	.000055"
9.291-9.843"	1.417"	1.102"	11.024"	13.976"	±.00028"	.000055"
9.843-10.433"	1.417"	1.102"	11.811"	14.764"	±.00032"	.000063"
10.433-11.024"	1.417"	1.102"	12.402"	15.748"	±.00032"	.000063"
11.024-11.811"	1.417"	1.260"	13.189"	16.732"	±.00032"	.000063"
11.811-12.402"	1.417"	1.260"	13.976"	17.717"	±.00032"	.000063"

** For example .709"-.787" means .709" DIA < diameter ≤ .787"DIA

Part No.	Diameter
6313-1H16*	1/16" DIA
6313-3H32*	3/32" DIA
6313-1H8*	1/8" DIA
6313-5H32*	5/32" DIA
6313-3H16*	3/16" DIA
6313-7H32*	7/32" DIA
6313-1H4*	1/4" DIA
6313-9H32*	9/32" DIA
6313-5H16*	5/16" DIA
6313-11H32*	11/32" DIA
6313-3H8*	3/8" DIA
6313-13H32*	13/32" DIA
6313-7H16*	7/16" DIA
6313-15H32*	15/32" DIA
6313-1H2*	1/2" DIA
6313-17H32*	17/32" DIA
6313-9H16*	9/16" DIA
6313-19H32*	19/32" DIA

Part No.	Diameter
6313-5H8*	5/8" DIA
6313-21H32*	21/32" DIA
6313-11H16*	11/16" DIA
6313-23H32*	23/32" DIA
6313-3H4*	3/4" DIA
6313-25H32*	25/32" DIA
6313-13H16*	13/16" DIA
6313-27H32*	27/32" DIA
6313-7H8*	7/8" DIA
6313-29H32*	29/32" DIA
6313-15H16*	15/16" DIA
6313-31H32*	31/32" DIA
6313-0D1*	.1" DIA
6313-0D16*	.16" DIA
6313-0D24*	.24" DIA
6313-0D275*	.275" DIA
6313-0D35*	.35" DIA
6313-0D425*	.425" DIA

Part No.	Diameter
6313-0D6*	.6" DIA
6313-0D65*	.65" DIA
6313-0D7*	.7" DIA
6313-0D8*	.8" DIA
6313-1*	1.0" DIA
6313-1D2*	1.2" DIA
6313-1D4*	1.4" DIA
6313-1D6*	1.6" DIA
6313-1D8*	1.8" DIA
6313-2*	2.0" DIA
6313-2D4*	2.4" DIA
6313-2D5*	2.5" DIA
6313-2D8*	2.8" DIA
6313-3*	3.0" DIA
6313-3D2*	3.2" DIA
6313-3D5*	3.5" DIA
6313-3D6*	3.6" DIA
6313-4*	4.0" DIA

Part No.	Diameter
6313-4D5*	4.5" DIA
6313-5*	5.0" DIA
6313-5D5*	5.5" DIA
6313-6*	6.0" DIA
6313-6D5*	6.5" DIA
6313-7*	7.0" DIA
6313-7D5*	7.5" DIA
6313-8*	8.0" DIA
6313-8D5*	8.5" DIA
6313-9*	9.0" DIA
6313-9D5*	9.5" DIA
6313-10*	10.0" DIA
6313-10D5*	10.5" DIA
6313-11*	11.0" DIA
6313-11D5*	11.5" DIA
6313-12*	12.0" DIA

* Supplied with manufacturer inspection certificate