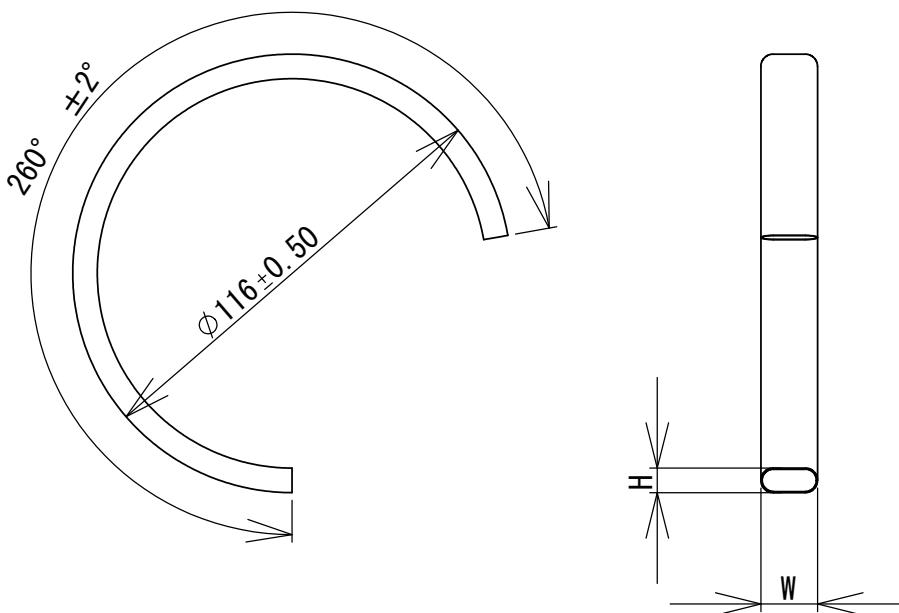


Unless otherwise specified: Dimensions are in Millimeters		
Nominal size		
0.5 - 3.0:	± 0.05	Surface Finish:
3.0 - 6.0:	± 0.1	Radius:
6.0 - 30:	± 0.2	Corner:
30 - 120:	± 0.3	Liner:
120 - 315:	± 0.5	Angular: $\pm 2^\circ$
315 - 1000:	± 0.8	

Debur and Break Sharp Edges



Scale (1:2)

Pressure Range (MPa)	Section Type	W $\pm 0.30\text{mm}$	H $\pm 0.30\text{mm}$	Tip Travel $\pm 0.25\text{mm}$	Pressure Range (MPa)	Section Type	W $\pm 0.30\text{mm}$	H $\pm 0.30\text{mm}$	Tip Travel $\pm 0.25\text{mm}$		
					0-1.0	C	14.9	6.5	5.0		
					0-0.7	C	15.1	6.3	5.0		
0-10.0	C	16.4	5.8	5.0	0-0.6	C	16.5	5.8	5.0		
0-7.0	C	14.8	6.9	5.0	0-0.5	C	16.2	6.3	5.0		
0-5.0	C	16.4	5.9	5.0	0-0.4	C	16.4	5.8	5.0		
0-4.0	C	15.0	6.6	5.0	0-0.3	C	15.1	6.2	5.0		
0-3.5	C	16.3	6.1	5.0	0-0.25	C	15.5	5.9	5.0		
0-3.0	C	16.5	5.9	5.0	0-0.2	A	17.0	6.6	5.0		
0-2.5	C	16.4	6.6	5.0	0-0.16	A	16.7	6.7	5.0		
0-2.0	C	14.9	5.9	5.0	0-0.1	A	16.5	7.0	5.0		
0-1.6	C	14.9	6.7	5.0	0-0.06	A	16.7	6.6	5.0		

Parts Name: C-Type Bourdon Tube 116 mm OD SS	Material: SUS 316 AISI 316	Drawn: Kaz Miyasaka Date: 2004/11/26
Drawing No. C116SS	Proprietary and Confidential	
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