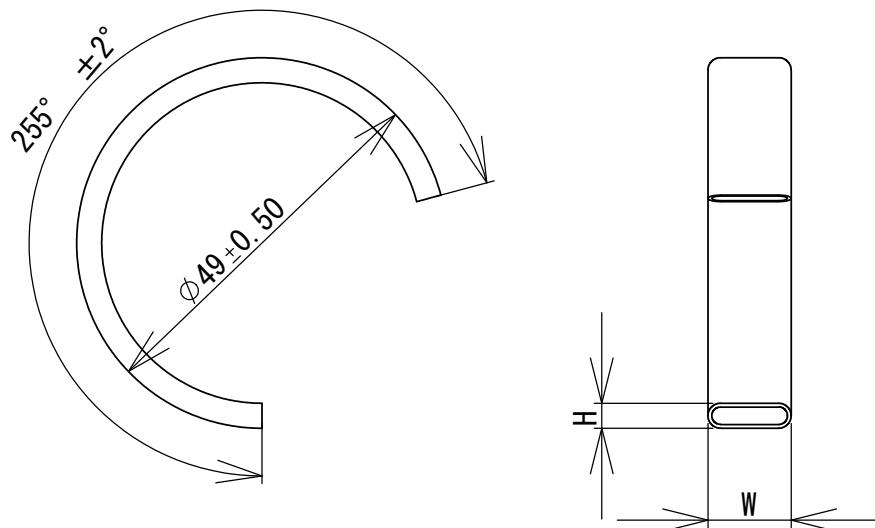


Unless otherwise specified: Dimensions are in Millimeters		
Nominal size		
0.5 - 3.0:	± 0.05	Surface Finish:
3.0 - 6.0:	± 0.1	Radius:
6.0 - 30:	± 0.2	Corner:
30 - 120:	± 0.3	Liner:
120 - 315:	± 0.5	Angular: $\pm 2^\circ$
315 - 1000:	± 0.8	

Debur and Break Sharp Edges



Scale (1:1)

Pressure Range (MPa)	Section Type	W	H	Tip Travel	Pressure Range (MPa)	Section Type	W	H	Tip Travel
		$\pm 0.25\text{mm}$	$\pm 0.25\text{mm}$	$\pm 0.20\text{mm}$			$\pm 0.25\text{mm}$	$\pm 0.25\text{mm}$	$\pm 0.20\text{mm}$
0-6.0	B/C	11.9	3.9	3.0	0-1.0	B/C	10.9	3.2	3.0
0-5.0	B/C	10.6	3.4	3.0	0-0.7	B/C	11.1	2.9	3.0
0-4.0	B/C	10.9	3.4	3.0	0-0.6	B/C	11.1	3.2	3.0
0-3.5	B/C	10.7	3.4	3.0	0-0.5	B/C	11.1	3.1	3.0
0-3.0	B/C	10.7	3.4	3.0	0-0.4	B/C	11.0	3.1	3.0
0-2.5	B/C	9.3	3.2	3.0	0-0.3	B/C	11.2	3.2	3.0
0-2.1	B/C	10.6	3.3	3.0	0-0.25	B/C	11.5	3.1	3.0
0-2.0	B/C	10.9	3.3	3.0	0-0.2	B/C	11.5	3.1	3.0
0-1.6	B/C	10.8	3.3	3.0	0-0.16	A/B	13.1	3.5	3.0
0-1.5	B/C	10.8	3.3	3.0	0-0.1	A	13.3	3.3	3.0
0-1.1	B/C	10.8	3.3	3.0	0-0.05	A	13.4	3.3	3.0

Parts Name:

C-Type Bourdon Tube 49 mm OD

Material:

C2300 C2680 C5191
CuZn15 CuZn35 CuSn6

Drawn:

Kaz Miyasaka

Date:

2003/08/26

Drawing No.
C49

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