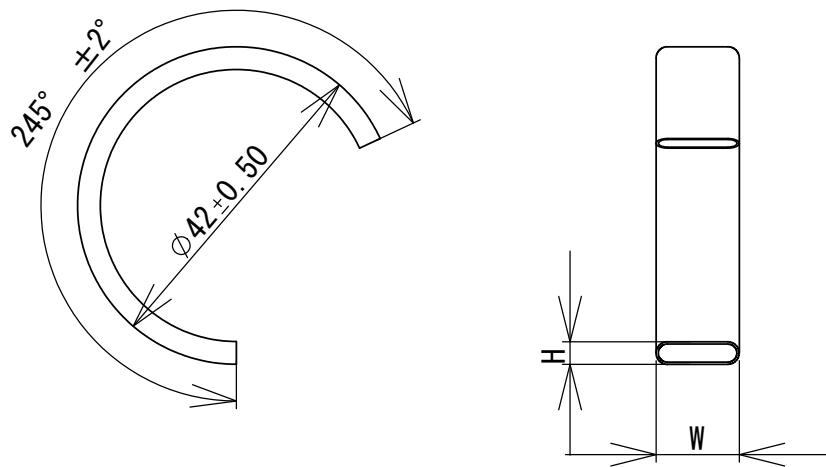


Unless otherwise specified: Dimensions are in Millimeters		
Nominal size		
0.5 - 3.0:	± 0.05	Surface Finish:
3.0 - 6.0:	± 0.1	Radius:
6.0 - 30:	± 0.2	Corner:
30 - 120:	± 0.3	Liner:
120 - 315:	± 0.5	Angular: $\pm 2^\circ$
315 - 1000:	± 0.8	

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
		$\pm 0.25\text{mm}$	$\pm 0.25\text{mm}$	$\pm 0.20\text{mm}$			$\pm 0.25\text{mm}$	$\pm 0.25\text{mm}$	$\pm 0.20\text{mm}$
					0-1.0	B/C	11.1	3.0	2.5
0-5.0	B/C	9.3	3.1	2.5	0-0.7	B/C	11.1	2.9	2.5
0-4.0	B/C	9.3	3.0	2.5	0-0.6	B/C	11.1	3.0	2.5
0-3.5	B/C	9.5	3.1	2.5	0-0.5	B/C	11.1	3.0	2.5
0-3.0	B/C	9.4	2.9	2.5	0-0.4	B/C	11.1	2.7	2.5
0-2.5	B/C	9.5	3.1	2.5	0-0.3	B/C	11.4	2.7	2.5
0-2.1	B/C			2.5	0-0.25	B/C	11.5	2.7	2.5
0-2.0	B/C	11.1	3.1	2.5	0-0.2	B/C	11.4	2.8	2.5
0-1.6	B/C			2.5	0-0.16	A/B	11.8	2.6	2.5
0-1.5	B/C	11.0	3.0	2.5	0-0.1	A	13.2	3.2	2.5
0-1.1	B/C			2.5	0-0.05	A	13.6	3.4	2.5

Parts Name:
C-Type Bourdon Tube 42 mm OD

Material:
C2680 (C2300 C5191)
CuZn35 (CuZn15 CuSn6)

Drawn:
Kaz Miyasaka
Date:
2003/08/26

Drawing No.
C42

Proprietary and Confidential

FUJI BURUDON MFG CO LTD

The information contained in this drawing is the sole property of Fuji Burudon MFG. Any reproduction in part or as a whole without the written permission of Fuji Burudon MFG. is prohibited.