

Certificate of Inspection



31-19, Shiba5-chome, Minato-ku, Tokyo 108, Japan
Phone (03)3453-3341

Code No. 516-344 Grade 2
Set No. BM3-103-2 Serial No. 506302
Date 20th December, 1991.

Inspected by
S. Shuts

Nominal Size	Identification Number	Deviation (micrometres)	Nominal Size	Identification Number	Deviation (micrometres)	Nominal Size	Identification Number	Deviation (micrometres)	Nominal Size	Identification Number	Deviation (micrometres)	Nominal Size	Identification Number	Deviation (micrometres)
0.5	911120	+0.02	1.24	910988	+0.04	1.5	911871	-0.23	14.5	910819	-0.02	17.5	910604	+0.03
1	912554	-0.10	1.25	911164	+0.05	2	912487	+0.05	15	911171	-0.09	18	910875	-0.07
1.005	912468	+0.09	1.26	910995	-0.05	2.5	911119	+0.05	15.5	910862	-0.03	19	910878	-0.12
1.01	912265	+0.05	1.27	910949	-0.11	3	912203	+0.02	16	911015	+0.02	19.5	910902	+0.01
1.02	912271	+0.04	1.28	910983	+0.02	3.5	910915	-0.17	16.5	910792	+0.06	20	911383	+0.06
1.03	912254	-0.01	1.29	911056	+0.07	4	912016	+0.03	17	910872	-0.08	20.5	910820	+0.04
1.04	912146	+0.05	1.3	912193	+0.02	4.5	911036	+0.07	17.5	910604	+0.03	21	910828	-0.11
1.05	912223	-0.03	1.31	910836	-0.10	5	912428	-0.19	18	910875	-0.07	21.5	910830	-0.17
1.06	912058	+0.06	1.32	911070	-0.16	5.5	911200	-0.03	18.5	910692	+0.05	22	910894	-0.02
1.07	912144	+0.01	1.33	910778	+0.09	6	912184	-0.15	19	910878	-0.12	22.5	910713	-0.09
1.08	912401	-0.05	1.34	910965	+0.07	6.5	911139	+0.03	19.5	910902	+0.01	23	910853	-0.06
1.09	912064	0.00	1.35	910881	-0.08	7	912378	+0.01	20	911383	+0.06	23.5	910685	+0.05
1.1	912182	+0.13	1.36	910848	+0.09	7.5	911205	-0.04	20.5	910820	+0.04	24	910791	+0.02
1.11	911635	-0.05	1.37	911001	+0.04	8	912252	+0.07	21	910828	-0.11	24.5	910718	-0.09
1.12	911643	+0.11	1.38	910914	+0.13	8.5	911035	-0.05	21.5	910830	-0.17	25	911181	+0.04
1.13	911571	+0.03	1.39	911018	+0.06	9	912284	-0.19	22	910894	-0.02	50	912079	-0.01
1.14	911829	-0.01	1.4	912319	+0.09	9.5	911181	-0.04	22.5	910713	-0.09	75	910894	-0.01
1.15	911486	+0.10	1.41	911140	-0.01	10	913217	-0.12	23	910853	-0.06	100	911975	0.00
1.16	911291	-0.20	1.42	910873	+0.01	10.5	910767	0.00	23.5	910685	+0.05			
1.17	911528	+0.10	1.43	910954	+0.03	11	910925	-0.06	24	910791	+0.02			
1.18	911411	+0.05	1.44	910742	+0.06	11.5	910767	+0.01	24.5	910718	-0.09			
1.19	911636	+0.06	1.45	911077	+0.07	12	910920	+0.02	25	911181	+0.04			
1.2	912184	-0.02	1.46	911090	+0.04	12.5	910815	+0.04						
1.21	910989	+0.06	1.47	910698	+0.04	13	910874	+0.04						
1.22	911090	-0.03	1.48	910895	-0.06	13.5	910787	-0.07						
1.23	911115	+0.02	1.49	910897	-0.05	14	911034	-0.11						

■ The deviation registered above: by comparative measurement

■ Calibration at 20° Centigrade (ITS-90)

■ Coefficient of thermal expansion: (10.0 ± 1.0) × 10⁻⁶/K

■ Material: Ceramics (ZrO₂)

Up to 100mm ± 0.08µm

of not less than 95%