



# Certificate of Calibration & Traceability Gage Blocks

Set Serial No: B0670 Material: Steel  
 NO. of Blocks: 81PCS Standard: ASME B89.1.9-2002  
 Grade: Economy NIST Test No: 683/283426-13

We certify that the accuracy of these gage blocks has been determined by comparison to Master Standards which are directly traceable to the National Institute of Standards and Technology (NIST) of the United States of America, and they meet or exceed the requirements stipulated in ASME B89.1.9-2002.

SIZE	SN	DEV	SIZE	SN	DEV	SIZE	SN	DEV	SIZE	SN	DEV
.050	B8554	+17	.122	B1674	+10	.350	B0680	-8			
.100	B8386	+3	.123	B6747	+16	.400	B4018	+5			
.1001	B6972	+7	.124	B5765	-8	.450	B4499	-26			
.1002	B5901	-2	.125	B4189	+16	.500	B6689	-8			
.1003	B8945	+7	.126	B6736	+34	.550	B4546	-3			
.1004	B11320	+7	.127	B5974	+16	.600	B2985	+8			
.1005	B5765	-8	.128	B4312	0	.650	B3378	+2			
.1006	B7157	+2	.129	B5905	+24	.700	B2808	-8			
.1007	B6809	+14	.130	B7694	+28	.750	B3575	+19			
.1008	B6708	+13	.131	B0942	+16	.800	B3910	+4			
.1009	B6865	+25	.132	B4488	0	.850	B6292	-4			
.101	B6652	-3	.133	B5878	-8	.900	B4459	+5			
.102	B3150	+8	.134	B6062	+22	.950	B5722	+20			
.103	B6942	+10	.135	B3402	+6	1.000	B4433	+12			
.104	B7073	+10	.136	B4785	-8	2.000	B9343	+17			
.105	B2859	-7	.137	B6463	-29	3.000	B6836	-4			
.106	B7413	+23	.138	B1536	+4	4.000	B8148	-34			
.107	B8352	+20	.139	B7923	+17						
.108	B7854	+15	.140	B6934	+14						
.109	B6807	+24	.141	B4025	0						
.110	B6533	0	.142	B6854	+26						
.111	B5439	+14	.143	B6372	-15						
.112	B5133	-7	.144	B5448	-17						
.113	B1014	-4	.145	B4075	-3						
.114	B6347	-7	.146	B7312	-1						
.115	B6625	+36	.147	B5995	+5						
.116	B5710	+16	.148	B4120	+8						
.117	B6186	+8	.149	B7347	+18						
.118	B6116	+16	.150	B8327	+22						
.119	B3411	-2	.200	B3711	-9						
.120	B6677	+22	.250	A9825	+3						
.121	B4827	+32	.300	B6140	+26						

All measurement are based on the international inch (1.00 inch=25.4mm) and were made at a measuring temperature of 68F (20°C)  
 The gage blocks are made to meet stability requirements of ASME B89.1.9-2002.

Date: 2015-05-22

Quality Assurance: Kang Shao