

BLOCK GAUGE (GRADE 0)



HOW TO MOVE

GAUGE

High accuracy, class 0 model



SPECIFICATIONS

Size (mm)		Grade 0	
Over	Or under	Tolerance (μm)	Dimensional deviation (μm)
—	10	± 0.12	0.10
10	25	± 0.14	0.10
25	50	± 0.20	0.10
50	75	± 0.25	0.12
75	100	± 0.30	0.12
	125	± 0.40	0.14
	150	± 0.40	0.14
	175	± 0.50	0.16
	200	± 0.50	0.16
	250	± 0.60	0.16
	300	± 0.70	0.18
	400	± 0.90	0.20
	500	± 1.10	0.25
	600	± 1.30	0.25

USE

- As reference standard and for general measurement work
- As spacer and prefinished sub-assembly components

MATERIAL

- High carbon high chromium steel

FEATURES

- Conforms to JIS (Grade 0)
- Provided with inspection report

SPECIFICATIONS

- Section size: 10mm or under: 30(0~-0.3)×9(-0.05~-0.2)mm
Over 10mm: 35(0~-0.3)×9(-0.05~-0.2)mm
- Coefficient of thermal expansion: 11.5×10⁻⁶/K
- ※ Calibration and custom size production are NOT available

Order No.	Model No.	Size	Order No.	Model No.	Size	Order No.	Model No.	Size
150294	GB0-05	0.5mm	150335	GB0-139	1.39mm	150376	GB0-1450	14.50mm
150295	GB0-10	1.0mm	150336	GB0-140	1.40mm	150377	GB0-1500	15.00mm
150296	GB0-1-005	1.005mm	150337	GB0-141	1.41mm	150378	GB0-1550	15.50mm
150297	GB0-101	1.01mm	150338	GB0-142	1.42mm	150379	GB0-1600	16.00mm
150298	GB0-102	1.02mm	150339	GB0-143	1.43mm	150380	GB0-1650	16.50mm
150299	GB0-103	1.03mm	150340	GB0-144	1.44mm	150381	GB0-1700	17.00mm
150300	GB0-104	1.04mm	150341	GB0-145	1.45mm	150382	GB0-1750	17.50mm
150301	GB0-105	1.05mm	150342	GB0-146	1.46mm	150383	GB0-1800	18.00mm
150302	GB0-106	1.06mm	150343	GB0-147	1.47mm	150384	GB0-1850	18.50mm
150303	GB0-107	1.07mm	150344	GB0-148	1.48mm	150385	GB0-1900	19.00mm
150304	GB0-108	1.08mm	150345	GB0-149	1.49mm	150386	GB0-1950	19.50mm
150305	GB0-109	1.09mm	150346	GB0-150	1.50mm	150387	GB0-2000	20.00mm
150306	GB0-110	1.10mm	150347	GB0-160	1.60mm	150388	GB0-2050	20.50mm
150307	GB0-111	1.11mm	150348	GB0-170	1.70mm	150389	GB0-2100	21.00mm
150308	GB0-112	1.12mm	150349	GB0-180	1.80mm	150390	GB0-2150	21.50mm
150309	GB0-113	1.13mm	150350	GB0-190	1.90mm	150391	GB0-2200	22.00mm
150310	GB0-114	1.14mm	150351	GB0-200	2.00mm	150392	GB0-2250	22.50mm
150311	GB0-115	1.15mm	150352	GB0-250	2.50mm	150393	GB0-2300	23.00mm
150312	GB0-116	1.16mm	150353	GB0-300	3.00mm	150394	GB0-2350	23.50mm
150313	GB0-117	1.17mm	150354	GB0-350	3.50mm	150395	GB0-2400	24.00mm
150314	GB0-118	1.18mm	150355	GB0-400	4.00mm	150396	GB0-2450	24.50mm
150315	GB0-119	1.19mm	150356	GB0-450	4.50mm	150397	GB0-2500	25.00mm
150316	GB0-120	1.20mm	150357	GB0-500	5.00mm	150398	GB0-3000	30.00mm
150317	GB0-121	1.21mm	150358	GB0-550	5.50mm	150399	GB0-4000	40.00mm
150318	GB0-122	1.22mm	150359	GB0-600	6.00mm	150400	GB0-5000	50.00mm
150319	GB0-123	1.23mm	150360	GB0-650	6.50mm	150401	GB0-6000	60.00mm
150320	GB0-124	1.24mm	150361	GB0-700	7.00mm	150402	GB0-7000	70.00mm
150321	GB0-125	1.25mm	150362	GB0-750	7.50mm	150403	GB0-7500	75.00mm
150322	GB0-126	1.26mm	150363	GB0-800	8.00mm	150404	GB0-8000	80.00mm
150323	GB0-127	1.27mm	150364	GB0-850	8.50mm	150405	GB0-9000	90.00mm
150324	GB0-128	1.28mm	150365	GB0-900	9.00mm	150406	GB0-10000	100.00mm
150325	GB0-129	1.29mm	150366	GB0-950	9.50mm	150407	GB0-12500	125mm
150326	GB0-130	1.30mm	150367	GB0-1000	10.00mm	150408	GB0-15000	150mm
150327	GB0-131	1.31mm	150368	GB0-1050	10.50mm	150409	GB0-17500	175mm
150328	GB0-132	1.32mm	150369	GB0-1100	11.00mm	150410	GB0-20000	200mm
150329	GB0-133	1.33mm	150370	GB0-1150	11.50mm	150411	GB0-25000	250mm
150330	GB0-134	1.34mm	150371	GB0-1200	12.00mm	150412	GB0-30000	300mm
150331	GB0-135	1.35mm	150372	GB0-1250	12.50mm	150413	GB0-40000	400mm
150332	GB0-136	1.36mm	150373	GB0-1300	13.00mm	150414	GB0-50000	500mm
150333	GB0-137	1.37mm	150374	GB0-1350	13.50mm	150415	GB0-60000	600mm
150334	GB0-138	1.38mm	150375	GB0-1400	14.00mm			



BLOCK GAUGE

PIN GAUGE

PIN VISE

PIN GAUGE ACCESSORIES

RING GAUGE

PLUG GAUGE

LIMIT GAUGE

THICKNESS GAUGE

TAPER GAUGE

WELDING GAUGE

OTHER GAUGES