CALIBRATION GAUGE BLOCK

BORN IN ITALY, RAISED BY THE WORLD

GAUGES PRIME

Made in Europe

One of the very few qualified threading gauge suppliers serving European industrial market!

DIN ISO 1502

- All Thread Parameters per Pitch Inspection according to ISO Thread DIN ISO 1502 Standard
- With calibration certificate

CERTIFICATE *Dasqua*

Cert. Nr.: 190857984

Measured object	Internal Normal Thread	Left/Right Thread	Right
Temperature	20	Nr of Starts	1
Side	Go	Measurement	
Standard	DIN ISO 1502	Flankpercentage(%)	
Type	M16x2-6g T	Master Gauge	
Ident Number		Setting Gaguge Diameter	

	Min tol.	Max tol.	Measured	Graphical
Basic Major Diameter(mm)	16.117	/	16.3141	
Basic Minor Diameter(mm)	13.788	13.806	13.798	
Basic Pitch Diameter(mm)	14.646	14.664	14.6579	
Pitch	1.995	2.005		
Cumulative Pitch Error	/	/		
Flank Angle	2950'0"			

Basic Major Diameter	Basic Minor Diameter		Pitch	Flank Angle
16.3171	13.7987		1.9999	2956'3"
16.3125	13.7		1.9998	2956'27"
16.3136		6584	1.9998	2956'29"
16.3123		14.6581	1.9998	2956'55"
		14.6579	1.9999	2956'43"

Inspection Date:





- Vacuum hardening ensures hardness reaches 58-62HRC Cryogenic treatment can increase the toughness and abrasion resistance significantly, and prolong the service life of the product.



- IAC Screw Thread Inspection Machine

THREAD PLUG GAUGES/GO&NO-GO ISO-METRIC

DIN ISO 1502

- Strictly made in accordance with DIN ISO 1502
- With Go&No-Go ends
- Grade 6H
- Made of premium steel, hardened, cryogenic treatment
- Stable product dimensions, superior surface finish, wear resistance for long service life
- With inspection certificate



Unit:mm

Code	Size	Code	Size	Code	Size
6310-0001	M3*0.5	6310-0027	M8*0.75	6310-0053	M30*1
6310-0002	M4*0.7	6310-0028	M8*1	6310-0054	M30*1.5
6310-0003	M5*0.8	6310-0029	M10*0.75	6310-0055	M30*2
6310-0004	M6*1	6310-0030	M10*1	6310-0056	M32*1.5
6310-0005	M8*1.25	6310-0031	M10*1.25	6310-0057	M33*1.5
6310-0006	M10*1.5	6310-0032	M12*1	6310-0058	M33*2
6310-0007	M12*1.75	6310-0033	M12*1.25	6310-0059	M35*1.5
6310-0008	M14*2	6310-0034	M12*1.5	6310-0060	M36*1.5
6310-0009	M16*2	6310-0035	M14*1	6310-0061	M36*2
6310-0010	M18*2.5	6310-0036	M14*1.25	6310-0062	M38*1.5
6310-0011	M1*0.25	6310-0037	M14*1.5	6310-0063	M40*1.5
6310-0012	M1.4*0.3	6310-0038	M16*1	6310-0064	M40*2
6310-0013	M1.6*0.35	6310-0039	M16*1.5	6310-0065	M42*1.5
6310-0014	M2*0.4	6310-0040	M18*1	6310-0066	M42*2
6310-0015	M2.5*0.45	6310-0041	M18*1.5	6310-0067	M45*1.5
6310-0016	M3.5*0.6	6310-0042	M20*1	6310-0068	M45*2
6310-0017	M20*2.5	6310-0043	M20*1.5	6310-0069	M48*1.5
6310-0018	M22*2.5	6310-0044	M22*1.5	6310-0070	M48*2
6310-0019	M24*3	6310-0045	M24*1	6310-0071	M50*1.5
6310-0020	M27*3	6310-0046	M24*1.5	6310-0072	M50*2
6310-0021	M30*3.5	6310-0047	M24*2	6310-0073	M52*1.5
6310-0022	M33*3.5	6310-0048	M25*1.5	6310-0074	M52*2
6310-0023	M36*4	6310-0049	M26*1.5	6310-0075	M55*1.5
6310-0024	M42*4.5	6310-0050	M27*1.5	6310-0076	M55*2
6310-0025	M48*5	6310-0051	M27*2	6310-0077	M58*1.5
6310-0026	M8*0.5	6310-0052	M28*1.5	6310-0078	M60*2

THREAD PLUG GAUGES/GO&NO-GO ANSI-INCH

ANSI B1.2

- Strictly made in accordance with ANSI B1.2
- With Go&No-Go ends
- Grade 2B
- Made of premium steel, hardened, cryogenic treatment
- Stable product dimensions, superior surface finish, wear resistance for long service life
- With inspection certificate

Code	Size
6311-0001	6-32UNC
6311-0002	8-32UNC
6311-0003	10-24UNC
6311-0004	12-24UNC
6311-0005	1/4"-20UNC
6311-0009	3/8"-16UNC
6311-0013	1/2"-13UNC
6311-0006	1/4"-28UNF
6311-0007	5/16"-18UNC
6311-0008	5/16"-24UNF
6311-0010	3/8"-24UNF
6311-0011	7/16"-14UNC
6311-0012	7/16"-20UNF
6311-0014	1/2"-20UNF

THREAD RING GAUGES ISO-Metric

DIN ISO 1502

- Strictly made in accordance with DIN ISO 1502
- With Go&No-Go ends
- Grade 6g
- Made of premium steel, hardened, cryogenic treatment
- Stable product dimensions, superior surface finish, wear resistance for long service life
- With inspection certificate



Go Unit:mm

Code	Size	Code	Size	Code	Size
6510-0001-GG	M3*0.5	6510-0027-GG	M8*0.75	6510-0053-GG	M30*1
6510-0002-GG	M4*0.7	6510-0028-GG	M8*1	6510-0054-GG	M30*1.5
6510-0003-GG	M5*0.8	6510-0029-GG	M10*0.75	6510-0055-GG	M30*2
6510-0004-GG	M6*1	6510-0030-GG	M10*1	6510-0056-GG	M32*1.5
6510-0005-GG	M8*1.25	6510-0031-GG	M10*1.25	6510-0057-GG	M33*1.5
6510-0006-GG	M10*1.5	6510-0032-GG	M12*1	6510-0058-GG	M33*2
6510-0007-GG	M12*1.75	6510-0033-GG	M12*1.25	6510-0059-GG	M35*1.5
6510-0008-GG	M14*2	6510-0034-GG	M12*1.5	6510-0060-GG	M36*1.5
6510-0009-GG	M16*2	6510-0035-GG	M14*1	6510-0061-GG	M36*2
6510-0010-GG	M18*2.5	6510-0036-GG	M14*1.25	6510-0062-GG	M38*1.5
6510-0011-GG	M1*0.25	6510-0037-GG	M14*1.5	6510-0063-GG	M40*1.5
6510-0012-GG	M1.4*0.3	6510-0038-GG	M16*1	6510-0064-GG	M40*2
6510-0013-GG	M1.6*0.35	6510-0039-GG	M16*1.5	6510-0065-GG	M42*1.5
6510-0014-GG	M2*0.4	6510-0040-GG	M18*1	6510-0066-GG	M42*2
6510-0015-GG	M2.5*0.45	6510-0041-GG	M18*1.5	6510-0067-GG	M45*1.5
6510-0016-GG	M3.5*0.6	6510-0042-GG	M20*1	6510-0068-GG	M45*2
6510-0017-GG	M20*2.5	6510-0043-GG	M20*1.5	6510-0069-GG	M48*1.5
6510-0018-GG	M22*2.5	6510-0044-GG	M22*1.5	6510-0070-GG	M48*2
6510-0019-GG	M24*3	6510-0045-GG	M24*1	6510-0071-GG	M50*1.5
6510-0020-GG	M27*3	6510-0046-GG	M24*1.5	6510-0072-GG	M50*2
6510-0021-GG	M30*3.5	6510-0047-GG	M24*2	6510-0073-GG	M52*1.5
6510-0022-GG	M33*3.5	6510-0048-GG	M25*1.5	6510-0074-GG	M52*2
6510-0023-GG	M36*4	6510-0049-GG	M26*1.5	6510-0075-GG	M55*1.5
6510-0024-GG	M42*4.5	6510-0050-GG	M27*1.5	6510-0076-GG	M55*2
6510-0025-GG	M48*5	6510-0051-GG	M27*2	6510-0077-GG	M58*1.5
6510-0026-GG	M8*0.5	6510-0052-GG	M28*1.5	6510-0078-GG	M60*2

No-Go Unit:mm

Code	Size	Code	Size	Code	Size
6510-0001-NG	M3*0.5	6510-0027-NG	M8*0.75	6510-0053-NG	M30*1
6510-0002-NG	M4*0.7	6510-0028-NG	M8*1	6510-0054-NG	M30*1.5
6510-0003-NG	M5*0.8	6510-0029-NG	M10*0.75	6510-0055-NG	M30*2
6510-0004-NG	M6*1	6510-0030-NG	M10*1	6510-0056-NG	M32*1.5
6510-0005-NG	M8*1.25	6510-0031-NG	M10*1.25	6510-0057-NG	M33*1.5
6510-0006-NG	M10*1.5	6510-0032-NG	M12*1	6510-0058-NG	M33*2
6510-0007-NG	M12*1.75	6510-0033-NG	M12*1.25	6510-0059-NG	M35*1.5
6510-0008-NG	M14*2	6510-0034-NG	M12*1.5	6510-0060-NG	M36*1.5
6510-0009-NG	M16*2	6510-0035-NG	M14*1	6510-0061-NG	M36*2
6510-0010-NG	M18*2.5	6510-0036-NG	M14*1.25	6510-0062-NG	M38*1.5
6510-0011-NG	M1*0.25	6510-0037-NG	M14*1.5	6510-0063-NG	M40*1.5
6510-0012-NG	M1.4*0.3	6510-0038-NG	M16*1	6510-0064-NG	M40*2
6510-0013-NG	M1.6*0.35	6510-0039-NG	M16*1.5	6510-0065-NG	M42*1.5
6510-0014-NG	M2*0.4	6510-0040-NG	M18*1	6510-0066-NG	M42*2
6510-0015-NG	M2.5*0.45	6510-0041-NG	M18*1.5	6510-0067-NG	M45*1.5
6510-0016-NG	M3.5*0.6	6510-0042-NG	M20*1	6510-0068-NG	M45*2
6510-0017-NG	M20*2.5	6510-0043-NG	M20*1.5	6510-0069-NG	M48*1.5
6510-0018-NG	M22*2.5	6510-0044-NG	M22*1.5	6510-0070-NG	M48*2
6510-0019-NG	M24*3	6510-0045-NG	M24*1	6510-0071-NG	M50*1.5
6510-0020-NG	M27*3	6510-0046-NG	M24*1.5	6510-0072-NG	M50*2
6510-0021-NG	M30*3.5	6510-0047-NG	M24*2	6510-0073-NG	M52*1.5
6510-0022-NG	M33*3.5	6510-0048-NG	M25*1.5	6510-0074-NG	M52*2
6510-0023-NG	M36*4	6510-0049-NG	M26*1.5	6510-0075-NG	M55*1.5
6510-0024-NG	M42*4.5	6510-0050-NG	M27*1.5	6510-0076-NG	M55*2
6510-0025-NG	M48*5	6510-0051-NG	M27*2	6510-0077-NG	M58*1.5
6510-0026-NG	M8*0.5	6510-0052-NG	M28*1.5	6510-0078-NG	M60*2

THREAD RING GAUGES ANSI-Inch

ANSI B1.2

- Strictly made in accordance with ANSI B1.2
- With Go&No-Go ends
- Grade 2A
- Made of premium steel, hardened, c ryogenic treatment
- Stable product dimensions, superior surface finish, wear resistance for long service life
- With inspection certificate

Go		No-Go	
Code	Size	Code	Size
6511-0001-GG	6-32UNC	6511-0001-NG	6-32UNC
6511-0002-GG	8-32UNC	6511-0002-NG	8-32UNC
6511-0003-GG	10-24UNC	6511-0003-NG	10-24UNC
6511-0004-GG	12-24UNC	6511-0004-NG	12-24UNC
6511-0005-GG	1/4"-20UNC	6511-0005-NG	1/4"-20UNC
6511-0009-GG	3/8"-16UNC	6511-0009-NG	3/8"-16UNC
6511-0013-GG	1/2"-13UNC	6511-0013-NG	1/2"-13UNC
6511-0006-GG	1/4"-28UNF	6511-0006-NG	1/4"-28UNF
6511-0007-GG	5/16"-18UNC	6511-0007-NG	5/16"-18UNC
6511-0008-GG	5/16"-24UNF	6511-0008-NG	5/16"-24UNF
6511-0010-GG	3/8"-24UNF	6511-0010-NG	3/8"-24UNF
6511-0011-GG	7/16"-14UNC	6511-0011-NG	7/16"-14UNC
6511-0012-GG	7/16"-20UNF	6511-0012-NG	7/16"-20UNF
6511-0014-GG	1/2"-20UNF	6511-0014-NG	1/2"-20UNF

7PCS THREAD RING GAUGE SET GO&NO-GO

- Strictly made in accordance with DIN ISO 1502
- Strictly made in accordance with ANSI B1.2
- 7pcs go or no-go thread ring gauges of different size
- Measuring faces hardened, ground and lapped
- Made of premium steel, hardened, cryogenic treatment
- Stable product dimensions, superior surface finish, wear resistance for long service life

DIN ISO 1502 ANSI B1.2

Unit:mm

Code	Including	Style
6311-3205	M3,M4,M5.M6,M8,M10,M12	Go Ring Gauge
6311-3203	M3,M4,M5.M6,M8,M10,M12	No-Go Ring Gauge
6311-3105	6-32UNC,8-32UNC,10-24UNC,12-24UNC,1/4"-20UNC, 3/8"-16UNC,1/2"-13UNC	Go Ring Gauge
6311-3106	6-32UNC,8-32UNC,10-24UNC,12-24UNC,1/4"-20UNC, 3/8"-16UNC,1/2"-13UNC	No-Go Ring Gauge





7PCS THREAD PLUG GAUGE SET GO&NO-GO

- Strictly made in accordance with DIN ISO 1502
- Strictly made in accordance with ANSI B1.2
- 7pcs go or no-go thread plug gauges of different size
- Measuring faces hardened, ground and lapped
- Made of premium steel, hardened, cryogenic treatment
- Stable product dimensions, superior surface finish, wear resistance for long service life

DIN ISO 1502 ANSI B1.2

Unit:mm

Code	Including	Style
6311-3202	M3,M4,M5.M6,M8,M10,M12	Go & No-Go Plug Gauge
6311-3110	6-32UNC,8-32UNC,10-24UNC,12-24UNC,1/4"-20UNC, 3/8"-16UNC,1/2"-13UNC	Go & No-Go Plug Gauge

GAUGE BLOCK SET MADE OF CERAMIC

- Made of ceramic materials with high hardness, wear resistance, and long service life which is 5-10 times of steel gauge block, 4-5 times of carbide
- Corrosion resistant, anti-corrosion treatment is unnecessary when handle normally
- Superior fine material, high precision ground, smooth and flat surface, high wringing force
- Strictly made in accordance with DIN ISO 3650
- Hardness 1350HV
- High stability of material
- Non-magnetic and non-conductive, can be used under specific conditions

DIN ISO 3650

Unit:mm

Code	Grade	Piece/Set	Size	Step	Piece
6221-5232	1	32	1.005	/	1
			1.01-1.09	0.01	9
			1.1-1.9	0.1	9
6220-5232	0		1-9	1	9
			10-30	10	3
			50	/	1
6221-5246	1	46	1.001-1.009	0.001	9
			1.01-1.09	0.01	9
			1.1-1.9	0.1	9
6220-5246	0		1-9	1	9
			10-100	10	10
6221-5247	1	47	1.005	/	1
			1.01-1.19	0.01	19
			1.2-1.9	0.1	8
6220-5247	0		1-9	1	9
			10-100	10	10
6221-5287	1	87	1.001-1.009	0.001	9
			1.01-1.49	0.01	49
			0.5-9.5	0.5	19
6220-5287	0		10-100	10	10
6221-5103	1	103	1.005	/	1
			1.01-1.49	0.01	49
			0.5-24.5	0.5	49
6220-5103	0		25-100	25	4
6221-5112	1	112	1.0005	/	1
			1.001-1.009	0.001	9
			1.01-1.49	0.01	49
6220-5112	0		0.5-24.5	0.5	49
			25-100	25	4

PURPOSE

Grade 0: Mainly used in calibration laboratory by specialized inspection staff, as reference standards for calibration of high precision measuring equipment and grade 1 and 2 gauge blocks

Grade 1: Mainly used in laboratory to inspect high precision workpiece, gauge blocks and set measuring equipment





SOLID CARBIDE GAUGE BLOCK SET

- High quality solid carbide which is harder than steel and ceramic
- Strictly made in accordance with DIN ISO 3650
- Made of carbide, extremely wear resistance and corrosion resistance, excellent dimension stability
- Supplied with manufacturer inspection certificate
- Hardness 89.5HRA

DIN ISO 3650

Unit:mm

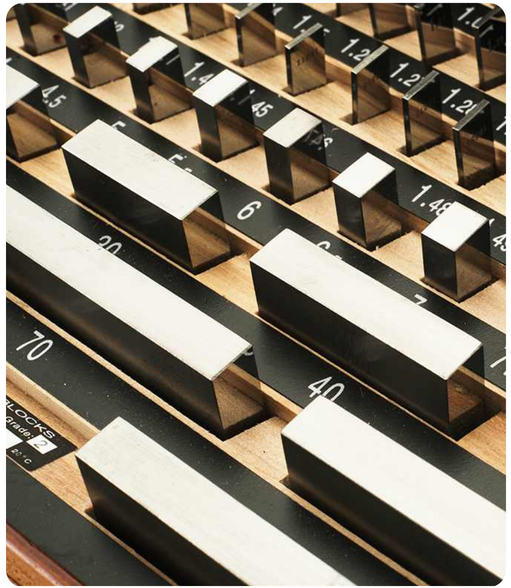
Code	Grade	Piece/Set	Size	Step	Piece
6341-4232	1	32	1.005	/	1
			1.01-1.09	0.01	9
			1.1-1.9	0.1	9
6340-4232	0		1-9	1	9
			10-30	10	3
			50	/	1
6341-4246	1	46	1.001-1.009	0.001	9
			1.01-1.09	0.01	9
			1.1-1.9	0.1	9
6340-4246	0		1-9	1	9
			10-100	10	10
6341-4247	1	47	1.005	/	1
			1.01-1.19	0.01	19
			1.2-1.9	0.1	8
6340-4247	0		1-9	1	9
			10-100	10	10
6341-4283	1	83	0.5	/	1
			1	/	1
			1.005	/	1
			1.01-1.49	0.01	49
6340-4283	0		1.5-1.9	0.1	5
			2.0-9.5	0.5	16
			10-100	10	10
6341-4287	1	87	1.001-1.009	0.001	9
			1.01-1.49	0.01	49
6340-4287	0		0.5-9.5	0.5	19
			10-100	10	10
6341-4103	1	103	1.005	/	1
			1.01-1.49	0.01	49
6340-4103	0		0.5-24.5	0.5	49
			25-100	25	4
6341-4112	1	112	1.0005	/	1
			1.001-1.009	0.001	9
			1.01-1.49	0.01	49
6340-4112	0		0.5-24.5	0.5	49
			25-100	25	4

PURPOSE

Grade 0: Mainly used in calibration laboratory by specialized inspection staff, as reference standards for calibration of high precision measuring equipment and grade 1 and 2 gauge blocks

Grade 1: Mainly used in laboratory to inspect high precision workpiece, gauge blocks and set measuring equipment

Grade 2: Mainly used in workshop to install cutters and workpiece, inspect the gauge block for manufacturing and set measuring equipment



CALIBRATION GAUGE BLOCK SET

DIN ISO 3650

MADE OF HIGH-QUALITY STEEL

- High-carbon, high-chrome steel provides high hardness (≥63HRC) and wear resistance.
- Strictly made in accordance with DIN ISO 3650.
- made of high-quality alloy steel.
- Edges are slightly lapped for protection.

CERTIFICATE

Dasqua

Product name: Gage blocks
Type: Rect
Standard: DIN ISO 3650
Material: Steel
Set No: 6112-1232 (32PCS)
Grade: 2

Nominal Size (mm)	Run out (μm)	Nominal Size (mm)	Run out (μm)	Nominal Size (mm)	Run out (μm)
1.005	+0.32	1.20	+0.20	4	-0.10
1.01	+0.20	1.30	+0.20	5	-0.17
1.02	+0.30	1.40	+0.20	6	-0.10
1.03	+0.10	1.50	-0.18	7	-0.10
1.04	-0.30	1.60	-0.20	8	+0.20
1.05	-0.03	1.70	-0.12	9	-0.17
1.06	-0.20	1.80	+0.30	10	+0.30
1.07	-0.05	1.90	+0.04	20	+0.08
1.08	-0.10	1	-0.20	30	+0.20
1.09	+0.25	2	+0.20	50	-0.19
1.10	+0.25	3	-0.30		

Remarks: Steandard reference temperature:68°F (20°C)
Coefficient of thermal expansion :(11.5±1.0)×10⁻⁶/°C

Reported by: David

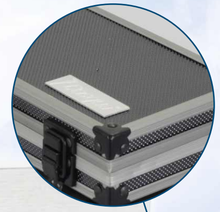


- Precision ground, mirror polish, heat treatment and cryogenic treatment for all measuring surfaces.



- Stable dimensions with high accuracy, low surface roughness, high wringing force.

- Provided with fitted Aluminum case





Unit:mm

Code	Grade	Piece/Set	Size	Step	Piece
6110-1232	0	32	1.005	/	1
			1.01-1.09	0.01	9
6111-1232	1		1.1-1.9	0.1	9
			1-9	1	9
6112-1232	2		10-30	10	3
			50	/	1
6110-1246	0	46	1.001-1.009	0.001	9
			1.01-1.09	0.01	9
6111-1246	1		1.1-1.9	0.1	9
			1-9	1	9
6112-1246	2		10-100	10	10
6110-1247	0	47	1.005	/	1
			1.01-1.19	0.01	19
6111-1247	1		1.2-1.9	0.1	8
			1-9	1	9
6112-1247	2		10-100	10	10
6110-1283	0	83	0.5	/	1
			1	/	1
6111-1283	1		1.005	/	1
			1.01-1.49	0.01	49
6112-1283	2		1.5-1.9	0.1	5
			2.0-9.5	0.5	16
			10-100	10	10
6110-1287	0	87	1.001-1.009	0.001	9
6111-1287	1		1.01-1.49	0.01	49
			0.5-9.5	0.5	19
6112-1287	2		10-100	10	10
6110-1201	0	103	1.005	/	1
6111-1201	1		1.01-1.49	0.01	49
			0.5-24.5	0.5	49
6112-1201	2		25-100	25	4
6110-1112	0	112	1.0005	/	1
			1.001-1.009	0.001	9
6111-1112	1		1.01-1.49	0.01	49
			0.5-24.5	0.5	49
6112-1112	2		25-100	25	4
6110-1122	0	122	0.5	/	1
			1	/	1
			1.0005	/	1
6111-1122	1		1.001-1.009	0.001	9
			1.01-1.49	0.01	49
			1.5-1.9	0.1	5
			2.0-25.0	0.5	47
6112-1122	2		30-70	10	5
			75	/	1
			80-100	10	3
6110-3236	0	36	0.05"	/	1
			0.1001"-0.1009"	0.0001"	9
6111-3236	1		0.101"-0.109"	0.001"	9
			0.11"-0.19"	0.01"	9
6112-3236	2		0.1"-0.5"	0.1"	5
			1", 2", 4"	/	3
6110-3281	0	81	0.1001"-0.1009"	0.0001"	9
6111-3281	1		0.101"-0.149"	0.001"	49
			0.05"-0.95"	0.05"	19
6112-3281	2		1"-4"	1"	4

LARGE METRIC GAUGE BLOCK SET

DIN ISO 3650



- Stable dimensions with high accuracy, low surface roughness, high wringing force
- Strictly made in accordance with DIN ISO 3650
- Precision ground, mirror polish, heat treatment and cryogenic treatment for all measuring surfaces
- With inspection certificate
- Made of premium hardened steel
- High-carbon, high-chrome steel provides high hardness (≥63HRC) and wear resistance
- Edges are slightly beveled for protection

5PCS LARGE METRIC GAUGE BLOCK SET

Unit:mm

Code	Size	Grade
6220-6605	600/700/800/900/1000	0
6221-6605	600/700/800/900/1000	1
6222-6605	600/700/800/900/1000	2

8PCS LARGE METRIC GAUGE BLOCK SET

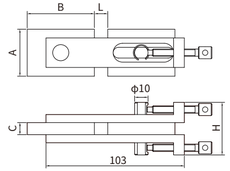
Unit:mm

Code	Size	Grade
6220-6608	125/150/175/200/250/300/400/500	0
6221-6608	125/150/175/200/250/300/400/500	1
6222-6608	125/150/175/200/250/300/400/500	2



GAUGE BLOCK HOLDERS





- To be used with gauge blocks for gaging both workpieces and fixtures
- To check, set and adjust gauges and measuring instruments
- Used to couple gauge block together to increase length.
- Holders also can be used with reference points, scribers, and jaw to use as a Go/NoGo (G/NG) gage

Unit:mm

Code	Type	Unit	A	B	C	L	H
6321-0003	3Pcs/Set	Set	35	50	9	0-25	38
6321-0005	5Pcs/Set	Set	35	50	9	0-25	38

GAUGE BALL SET



- Measure difficult close tolerance dimensions in tool rooms inspection departments and production areas
- Ground and lapped
- Made by quality steel hardened
- Chrome steel hardened to Rc 63

Unit:mm

Code	Including	Diamensional accuracy	Shape Accuracy	Quantity
6350-0005	sφ1,sφ2,sφ3,..sφ10.....sφ25	0.0025	0.0006	25 pairs

CALIPER AND HEIGHT GAUGE CHECKER



- Used to set and inspect caliper and height gauges
- Ceramic gage blocks can be used in either vertical and horizontal orientation
- Measuring blocks are corrosion-resistant and dimensionally stable
- Supplied with inspection certificate

Unit:mm

Code	Range	Internal Measuring Hand Size	Accuracy
6451-0005	0-300	20/50/100/150/200/250/300/330	±0.005
6451-0010	0-600	20/50/100/150/200/250/300/350/400/450/500/550/600	±0.007
6451-0015	0-1000	20/50/100/150/200/250/300/350/400/450/500/550/600 /650/700/750/800/850/900/950/1000	±0.007

PIN GAUGE SET

- Strictly made in accordance with DIN2269
- Perfect for measuring the hole diameter, distance between holes, hole location, slot width, used as go&no-go gagues or as reference standards of setting measuring equipment
- Made of hardened steel, heat treatment, abrasion resistant, hardness 60-63HRC, precision ground for long service life

Individual Size Available



Unit:mm

Code	Amount(Pcs)	Size	Step	Accuary
6211-4205	91	1-10	0.1	±0.001
6211-4210	273	Include 273pcs(0.99/1.00/1.01[3pcs];1.09/1.10/1.11, 1.19/1.20/1.21...1.89/1.90/1.91,1.99/2.00/2.01[30pcs] 2.09/2.10/2.11...9.99/10.00/10.01[240pcs])		±0.001
6212-4205	190	0.061"-0.250"	0.001"	-0.0002"
6212-4210	250	0.251"-0.5000"	0.001"	-0.0002"

