

SERIES 511

CERAMIC GAUGE BLOCK SET

- ◆ Made of ceramic
- ◆ Meet ISO 3650
- ◆ With calibration certificate
- ◆ Code explanation

511-□□□-□X
 → 0: grade 0
 → 1: grade 1

Example:

Code	Quantity	Grade
511-112-00	112	0
511-112-01	112	1



511-087-00

Code	Blocks per set	Block allocation		
		Size(mm)	Step(mm)	Quantity
511-112-0X	112	1.0005		1
		1.001-1.009	0.001	9
		1.01-1.49	0.01	49
		0.5-24.5	0.5	49
		25-100	25	4
511-103-0X	103	1.005		1
		1.01-1.49	0.01	49
		0.5-24.5	0.5	49
		25-100	25	4
511-088-0X	88	1.0005		1
		1.001-1.009	0.001	9
		1.01-1.49	0.01	49
		0.5-9.5	0.5	19
511-087-0X	87	1.0005		1
		1.001-1.009	0.001	9
		1.01-1.49	0.01	49
		0.5-9.5	0.5	19
511-076-0X	76	1.0005		1
		1.001-1.009	0.001	9
		1.01-1.49	0.01	49
		0.5-9.5	0.5	19
511-056-0X	56	1.0005		1
		1.001-1.009	0.001	9
		1.01-1.09	0.01	9
		1.1-1.9	0.1	9

Code	Blocks per set	Block allocation		
		Size(mm)	Step(mm)	Quantity
511-047-0X	47	1.005		1
		1.01-1.09	0.01	9
		1.1-1.9	0.1	9
		1-24	1	24
		25-100	25	4
511-047-1X	47	1.005		1
		1.01-1.19	0.01	19
		1.2-1.9	0.1	8
		1-9	1	9
511-046-0X	46	1.0005		1
		1.001-1.009	0.001	9
		1.01-1.09	0.01	9
		1.1-1.9	0.1	9
511-034-0X	34	1.0005		1
		1.001-1.009	0.001	9
		1.01-1.09	0.01	9
		1.1-1.9	0.1	9
511-032-0X	32	1.0005		1
		1.01-1.09		9
		1.1-1.9	0.01	9
		1-9	0.1	9
511-008-0X	8	1.0005		1
		1.01-1.09		9
		1.1-1.9	0.01	9
		1-9	0.1	9

STEEL GAUGE BLOCK SET

SERIES 512



512-087-02

- ◆ Made of steel
- ◆ Meet ISO 3650
- ◆ With calibration certificate
- ◆ Code explanation

512-□□□-□X
 → 0: grade0
 → 1: grade1
 → 2: grade2

Example:

Code	Grade	Quantity
512-112-00	0	112
512-112-01	1	112
512-112-02	2	112

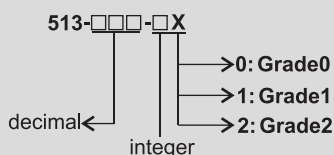
Code	Blocks per set	Block allocation		
		Size(mm)	Step(mm)	Quantity
512-122-0X	122	1.0005		1
		1.001-1.009	0.001	9
		1.01-1.49	0.01	49
		1.6-1.9	0.1	4
		0.5-24.5	0.5	49
		30-100	10	8
		25-75	50	2
512-112-0X	112	1.0005		1
		1.001-1.009	0.001	9
		1.01-1.49	0.01	49
		0.5-24.5	0.5	49
		25-100	25	4
512-103-0X	103	1.005		1
		1.01-1.49	0.01	49
		0.5-24.5	0.5	49
		25-100	25	4
512-088-0X	88	1.0005		1
		1.001-1.009	0.001	9
		1.01-1.49	0.01	49
		0.5-9.5	0.5	19
512-087-0X	87	1.001-1.009	0.001	9
		1.01-1.49	0.01	49
		0.5-9.5	0.5	19
		10-100	10	10
512-083-0X	83	0.5		1
		1		1
		1.005		1
		1.01-1.49	0.01	49
		1.5-1.9	0.1	5
		2-9.5	0.5	16
		10-100	10	10
512-076-0X	76	1.005		1
		1.01-1.49	0.01	49
		0.5-9.5	0.5	19
		10-40	10	4
		50-100	25	3

Code	Blocks per set	Block allocation		
		Size(mm)	Step(mm)	Quantity
512-056-0X	56	0.5		1
		1.001-1.009	0.001	9
		1.01-1.09	0.01	9
		1.1-1.9	0.1	9
		1-24	1	24
		25-100	25	4
512-047-0X	47	1.005		1
		1.01-1.09	0.01	9
		1.1-1.9	0.1	9
		1-24	1	24
		25-100	25	4
512-047-1X	47	1.005		1
		1.01-1.19	0.01	19
		1.2-1.9	0.1	8
		1-9	1	9
		10-100	10	10
512-046-0X	46	1.001-1.009	0.001	9
		1.01-1.09	0.01	9
		1.1-1.9	0.1	9
		1-9	1	9
		10-100	10	10
512-034-0X	34	1.0005		1
		1.001-1.009	0.001	9
		1.01-1.09	0.01	9
		1.1-1.9	0.1	9
		1-5	1	5
		10		1
512-032-0X	32	1.005		1
		1.01-1.09	0.01	9
		1.1-1.9	0.1	9
		1-9	1	9
		10-30	10	3
		60		1
512-008-0X	8	125-175	25	3
		200-250	50	2
		300-500	100	3



SERIES 513

- ◆ Made of steel
- ◆ Meet ISO 3650
- ◆ With calibration certificate
- ◆ Code explanation



Example:

Code	Size(mm)	Grade
513-500-00	0.5	0
513-500-01	0.5	1
513-500-02	0.5	2
513-000-10	1	0
513-0005-11	1.0005	1
513-400-12	1.4	2
513-480-11	1.48	1

STEEL INDIVIDUAL GAUGE BLOCK(<10MM)



513-700-70

Supplied below size, unit:mm

0.5	0.69	0.88	0.998	1.07	1.26	1.45	2.008	2.19	2.38	4
0.51	0.7	0.89	0.999	1.08	1.27	1.46	2.009	2.2	2.39	4.5
0.52	0.71	0.9	1	1.09	1.28	1.47	2.01	2.21	2.4	5
0.53	0.72	0.91	1.0005	1.1	1.29	1.48	2.02	2.22	2.41	5.1
0.54	0.73	0.92	1.001	1.11	1.3	1.49	2.03	2.23	2.42	5.5
0.55	0.74	0.93	1.002	1.12	1.31	1.5	2.04	2.24	2.43	6
0.56	0.75	0.94	1.003	1.13	1.32	1.6	2.05	2.25	2.44	6.5
0.57	0.76	0.95	1.004	1.14	1.33	1.7	2.06	2.26	2.45	7
0.58	0.77	0.96	1.005	1.15	1.34	1.8	2.07	2.27	2.46	7.5
0.59	0.78	0.97	1.006	1.16	1.35	1.9	2.08	2.28	2.47	7.7
0.6	0.79	0.98	1.007	1.17	1.36	2	2.09	2.29	2.48	8
0.61	0.8	0.99	1.008	1.18	1.37	2.0005	2.1	2.3	2.49	8.5
0.62	0.81	0.991	1.009	1.19	1.38	2.001	2.11	2.31	2.5	9
0.63	0.82	0.992	1.01	1.2	1.39	2.002	2.12	2.32	2.6	9.5
0.64	0.83	0.993	1.02	1.21	1.4	2.003	2.13	2.33	2.7	
0.65	0.84	0.994	1.03	1.22	1.41	2.004	2.14	2.34	2.8	
0.66	0.85	0.995	1.04	1.23	1.42	2.005	2.15	2.35	2.9	
0.67	0.86	0.996	1.05	1.24	1.43	2.006	2.16	2.36	3	
0.68	0.87	0.997	1.06	1.25	1.44	2.007	2.17	2.37	3.5	

SERIES 514

- ◆ Made of steel
- ◆ Meet ISO 3650
- ◆ With calibration certificate
- ◆ Code explanation



Code	Size(mm)	Code	Size(mm)
514-100-0X	10	514-155-0X	15.5
514-103-0X	10.3	514-160-0X	16
514-105-0X	10.5	514-165-0X	16.5
514-110-0X	11	514-170-0X	17
514-115-0X	11.5	514-175-0X	17.5
514-120-0X	12	514-176-0X	17.6
514-125-0X	12.5	514-180-0X	18
514-129-0X	12.9	514-185-0X	18.5
514-130-0X	13	514-190-0X	19
514-135-0X	13.5	514-195-0X	19.5
514-140-0X	14	514-200-0X	20
514-145-0X	14.5	514-202-0X	20.2
514-150-0X	15	514-205-0X	20.5

STEEL INDIVIDUAL GAUGE BLOCK (≥ 10MM)



514-004-1X

Code	Size(mm)	Code	Size(mm)	Code	Size(mm)
514-210-0X	21	514-413-0X	41.3	514-010-1X	250
514-215-0X	21.5	514-450-0X	45	514-012-1X	300
514-220-0X	22	514-500-0X	50	514-016-1X	400
514-225-0X	22.5	514-600-0X	60	514-020-1X	500
514-228-0X	22.8	514-700-0X	70	514-024-1X	600
514-230-0X	23	514-750-0X	75	514-028-1X	700
514-235-0X	23.5	514-800-0X	80	514-030-1X	750
514-240-0X	24	514-900-0X	90	514-032-1X	800
514-245-0X	24.5	514-004-1X	100	514-036-1X	900
514-250-0X	25	514-005-1X	125	514-040-1X	1000
514-300-0X	30	514-006-1X	150		
514-350-0X	35	514-007-1X	175		
514-400-0X	40	514-008-1X	200		

CERAMIC INDIVIDUAL GAUGE BLOCK (<10MM)



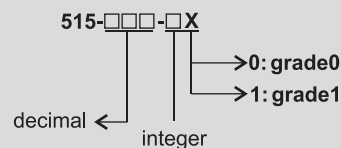
515-700-70

Supplied below size, unit:mm

0.5	1.01	1.13	1.25	1.37	1.49	5.1
1	1.02	1.14	1.26	1.38	1.5	5.5
1.0005	1.03	1.15	1.27	1.39	1.6	6
1.001	1.04	1.16	1.28	1.4	1.7	6.5
1.002	1.05	1.17	1.29	1.41	1.8	7
1.003	1.06	1.18	1.3	1.42	1.9	7.5
1.004	1.07	1.19	1.31	1.43	2	7.7
1.005	1.08	1.2	1.32	1.44	2.5	8
1.006	1.09	1.21	1.33	1.45	3.5	8.5
1.007	1.1	1.22	1.34	1.46	4	9
1.008	1.11	1.23	1.35	1.47	4.5	9.5
1.009	1.12	1.24	1.36	1.48	5	10

SERIES 515

- ◆ Made of ceramic
- ◆ Meet ISO 3650
- ◆ With calibration certificate
- ◆ Code explanation



Example:

Code	Grade	Size(mm)
515-500-00	0	0.5
515-500-01	1	0.5
515-000-10	0	1
515-0005-11	1	1.0005
515-400-11	1	1.4
515-480-11	1	1.48

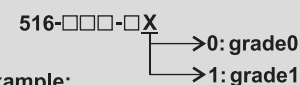
CERAMIC INDIVIDUAL GAUGE BLOCK (≥ 10MM)



516-800-01

SERIES 516

- ◆ Made of ceramic
- ◆ Meet ISO 3650
- ◆ With calibration certificate
- ◆ Code explanation



Example:

Code	Grade	Size(mm)
516-200-00	0	20
516-200-01	1	20

Code	Size(mm)	Code	Size(mm)	Code	Size(mm)	Code	Size(mm)	Code	Size(mm)
516-100-0X	10	516-140-0X	14	516-185-0X	18.5	516-228-0X	22.8	516-600-0X	60
516-103-0X	10.3	516-145-0X	14.5	516-190-0X	19	516-230-0X	23	516-700-0X	70
516-105-0X	10.5	516-150-0X	15	516-195-0X	19.5	516-235-0X	23.5	516-750-0X	75
516-110-0X	11	516-155-0X	15.5	516-200-0X	20	516-240-0X	24	516-800-0X	80
516-115-0X	11.5	516-160-0X	16	516-202-0X	20.2	516-245-0X	24.5	516-900-0X	90
516-120-0X	12	516-165-0X	16.5	516-205-0X	20.5	516-250-0X	25	516-004-1X	100
516-125-0X	12.5	516-170-0X	17	516-210-0X	21	516-300-0X	30	516-005-1X	125
516-129-0X	12.9	516-175-0X	17.5	516-215-0X	21.5	516-400-0X	40	516-006-1X	150
516-130-0X	13	516-176-0X	17.6	516-220-0X	22	516-413-0X	41.3		
516-135-0X	13.5	516-180-0X	18	516-225-0X	22.5	516-500-0X	50		

SERIES 517

GAUGE BLOCK SET FOR CALIPER INSPECTION

- ◆ For checking calipers accuracy
- ◆ Grade 0
- ◆ Made of alloy steel



Code	Quantity	For calipers	Block allocation
517-012-01	12pcs	0-125mm, 0-150mm 0-200mm, 0-300mm	10, 20, 20, 41.2, 51.2, 81.5, 101.2, 121.5, 121.8, 191.8, 201.5, 291.8mm

SERIES 518

GAUGE BLOCK SET FOR MICROMETER INSPECTION

- ◆ For checking micrometers accuracy
- ◆ Grade 0
- ◆ Made of alloy steel

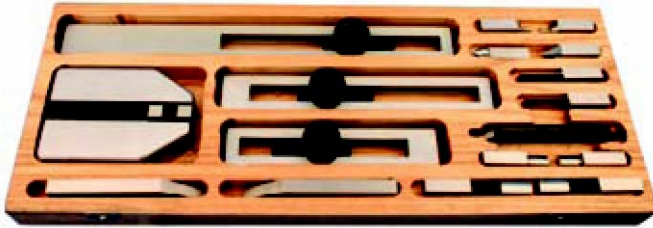


518-001-01

Code	Quantity	For micrometers	Block allocation
518-001-01	10pcs	0-25mm	2.5, 5.1, 7.7, 10.3, 12.9, 15, 17.6, 20.2, 22.8, 25mm
518-002-01	10pcs	25-50mm	27.5, 30.1, 32.7, 35.3, 37.9, 40, 42.6, 45.2, 47.8, 50mm
518-003-01	10pcs	50-75mm	52.5, 55.1, 57.7, 60.3, 62.9, 65, 67.6, 70.2, 72.8, 75mm
518-004-01	10pcs	75-100mm	77.5, 80.1, 82.7, 85.3, 87.9, 90, 92.6, 95.2, 97.8, 100mm

GAUGE BLOCK ACCESSORY

SERIES 519



- ◆ To expand gage block applications

Code	Accessory allocation
519-016-01	3pcs holder (50mm, 100mm, 200mm) 6pcs half round jaw (2mm, 5mm, 10mm, 2pcs each) 1pc holder base, 2pcs 100mm plain jaws, 1pc scribe point, 1pc center point, 2pcs triangular straight edge jaw 60mm

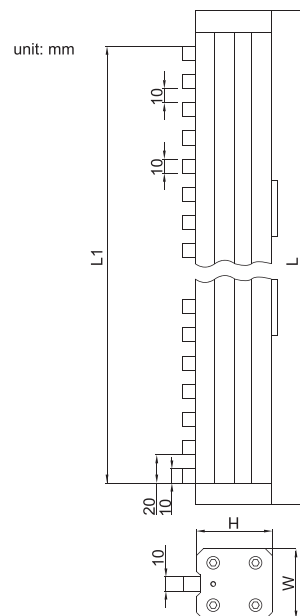


CHECK MASTER

SERIES 561



561-024-01



- ◆ For checking the accuracy of measuring tools like calipers, height gage and so on
- ◆ Can be used in vertical and horizontal orientation
- ◆ Supplied with inspection certificate

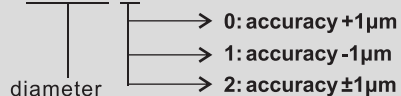
Code	Range	Parallelism of blocks	Accuracy	W	H	L1	L
561-012-01	300mm	1.2 μ m	$\pm$ 2.5 μ m	45	49	310	350
561-018-01	450mm	1.5 μ m	$\pm$ 3.5 μ m	50	54	470	510
561-024-01	600mm	1.5 μ m	$\pm$ 3.5 μ m	50	54	610	650

SERIES 522

PIN GAUGE

- ◆ Supplied diameter from 0.10 to 30mm
- ◆ Accuracy: $\pm 1\mu\text{m}$, $+1\mu\text{m}$ or $-1\mu\text{m}$
- ◆ Made of alloy steel
- ◆ Hardness HRC62-65
- ◆ Optional accessory: wooden box
- ◆ Code explanation:

522-□□□□□-X



Example:

Code	Size(mm)	Accuracy
522-00125-0	0.125	+1μm
522-09125-1	9.125	-1μm
522-19125-2	19.125	±1μm



522-06933-1

SERIES 521

PIN GAUGE SET

- ◆ Made of alloy steel
- ◆ Hardness HRC62-65
- ◆ Accuracy: $\pm 1\mu\text{m}$



521-500-51

Code	Diameter(mm)	Step	Quantity
521-020-31	0.20-0.50	0.01mm	31
521-050-51	0.50-1.00	0.01mm	51
521-100-51	1.00-1.50	0.01mm	51
521-150-51	1.50-2.00	0.01mm	51
521-200-51	2.00-2.50	0.01mm	51
521-250-51	2.50-3.00	0.01mm	51
521-300-51	3.00-3.50	0.01mm	51
521-350-51	3.50-4.00	0.01mm	51
521-400-51	4.00-4.50	0.01mm	51
521-450-51	4.50-5.00	0.01mm	51
521-500-01	5.00-5.50	0.01mm	51

Code	Diameter(mm)	Step	Quantity
521-550-51	5.50-6.00	0.01mm	51
521-600-51	6.00-6.50	0.01mm	51
521-650-51	6.50-7.00	0.01mm	51
521-700-51	7.00-7.50	0.01mm	51
521-750-51	7.50-8.00	0.01mm	51
521-800-51	8.00-8.50	0.01mm	51
521-850-51	8.50-9.00	0.01mm	51
521-900-51	9.00-9.50	0.01mm	51
521-950-51	9.50-10.00	0.01mm	51
521-500-41	1.0-5.0	0.1mm	41
521-500-51	5.0-10.0	0.1mm	51

THREAD RING GAUGE

532/533/534/535



532-020-01



533-020-01

- ◆ Grade 6g
- ◆ Meet ISO1502
- ◆ Hardness HRC60-62
- ◆ Other sizes are available upon request

STANDARD THREAD

Code(GO)	Code(NOGO)	Size(mm)
532-002-01	533-002-01	M2x0.4
532-002-21	533-002-21	M2.2x0.45
532-002-51	533-002-51	M2.5x0.45
532-003-01	533-003-01	M3x0.5
532-003-51	533-003-51	M3.5x0.6
532-004-01	533-004-01	M4x0.7
532-005-01	533-005-01	M5x0.8
532-006-01	533-006-01	M6x1
532-008-01	533-008-01	M8x1.25

Code(GO)	Code(NOGO)	Size(mm)
532-010-01	533-010-01	M10x1.5
532-012-01	533-012-01	M12x1.75
532-014-01	533-014-01	M14x2
532-016-01	533-016-01	M16x2
532-018-01	533-018-01	M18x2.5
532-020-01	533-020-01	M20x2.5
532-022-01	533-022-01	M22x2.5
532-024-01	533-024-01	M24x3
532-027-01	533-027-01	M27x3

Code(GO)	Code(NOGO)	Size(mm)
532-030-01	533-030-01	M30x3.5
532-033-01	533-033-01	M33x3.5
532-036-01	533-036-01	M36x4
532-042-01	533-042-01	M42x4.5
532-048-01	533-048-01	M48x5
532-052-01	533-052-01	M52x5
532-060-01	533-060-01	M60x5.5

FINE THREAD

Code(GO)	Code(NOGO)	Size(mm)
534-002-01	535-002-01	M2x0.25
534-002-21	535-002-21	M2.2x0.25
534-002-51	535-002-51	M2.5x0.35
534-003-01	535-003-01	M3x0.35
534-003-51	535-003-51	M3.5x0.35
534-004-01	535-004-01	M4x0.5
534-005-01	535-005-01	M5x0.5
534-006-01	535-006-01	M6x0.5
534-006-02	535-006-02	M6x0.75
534-007-01	535-007-01	M7x0.5
534-007-02	535-007-02	M7x0.75
534-008-01	535-008-01	M8x0.5
534-008-02	535-008-02	M8x0.75
534-008-03	535-008-03	M8x1
534-009-01	535-009-01	M9x0.5
534-009-02	535-009-02	M9x0.75
534-009-03	535-009-03	M9x1
534-010-01	535-010-01	M10x0.5
534-010-02	535-010-02	M10x0.75
534-010-03	535-010-03	M10x1
534-010-04	535-010-04	M10x1.25
534-011-02	535-011-02	M11x0.75
534-011-03	535-011-03	M11x1
534-012-01	535-012-01	M12x0.5
534-012-02	535-012-02	M12x0.75
534-012-03	535-012-03	M12x1
534-012-04	535-012-04	M12x1.25
534-012-05	535-012-05	M12x1.5
534-014-01	535-014-01	M14x0.5
534-014-02	535-014-02	M14x0.75
534-014-03	535-014-03	M14x1
534-014-04	535-014-04	M14x1.25
534-014-05	535-014-05	M14x1.5
534-016-01	535-016-01	M16x0.5
534-016-02	535-016-02	M16x0.75
534-016-03	535-016-03	M16x1
534-016-04	535-016-04	M16x1.5

Code(GO)	Code(NOGO)	Size(mm)
534-018-01	535-018-01	M18x0.5
534-018-02	535-018-02	M18x0.75
534-018-03	535-018-03	M18x1
534-018-04	535-018-04	M18x1.5
534-018-05	535-018-05	M18x2
534-020-01	535-020-01	M20x0.5
534-020-02	535-020-02	M20x0.75
534-020-03	535-020-03	M20x1
534-020-04	535-020-04	M20x1.5
534-020-05	535-020-05	M20x2
534-022-01	535-022-01	M22x0.5
534-022-02	535-022-02	M22x0.75
534-022-03	535-022-03	M22x1
534-022-04	535-022-04	M22x1.5
534-022-05	535-022-05	M22x2
534-024-01	535-024-01	M24x0.75
534-024-02	535-024-02	M24x1
534-024-03	535-024-03	M24x1.5
534-024-04	535-024-04	M24x2
534-027-01	535-027-01	M27x0.75
534-027-02	535-027-02	M27x1
534-027-03	535-027-03	M27x1.5
534-027-04	535-027-04	M27x2
534-030-01	535-030-01	M30x0.75
534-030-02	535-030-02	M30x1
534-030-03	535-030-03	M30x1.5
534-030-04	535-030-04	M30x2
534-030-05	535-030-05	M30x3
534-033-01	535-033-01	M33x0.75
534-033-02	535-033-02	M33x1
534-033-03	535-033-03	M33x1.5
534-033-04	535-033-04	M33x2
534-033-05	535-033-05	M33x3
534-036-01	535-036-01	M36x1
534-036-02	535-036-02	M36x1.5
534-036-03	535-036-03	M36x2
534-036-04	535-036-04	M36x3

Code(GO)	Code(NOGO)	Size(mm)
534-039-01	535-039-01	M39x1
534-039-02	535-039-02	M39x1.5
534-039-03	535-039-03	M39x2
534-039-04	535-039-04	M39x3
534-042-01	535-042-01	M42x1
534-042-02	535-042-02	M42x1.5
534-042-03	535-042-03	M42x2
534-042-04	535-042-04	M42x3
534-042-05	535-042-05	M42x4
534-045-01	535-045-01	M45x1
534-045-02	535-045-02	M45x1.5
534-045-03	535-045-03	M45x2
534-045-04	535-045-04	M45x3
534-045-05	535-045-05	M45x4
534-048-01	535-048-01	M48x1
534-048-02	535-048-02	M48x1.5
534-048-03	535-048-03	M48x2
534-048-04	535-048-04	M48x3
534-048-05	535-048-05	M48x4
534-052-01	535-052-01	M52x1
534-052-02	535-052-02	M52x1.5
534-052-03	535-052-03	M52x2
534-052-04	535-052-04	M52x3
534-052-05	535-052-05	M52x4
534-056-01	535-056-01	M56x1
534-056-02	535-056-02	M56x1.5
534-056-03	535-056-03	M56x2
534-056-04	535-056-04	M56x3
534-056-05	535-056-05	M56x4
534-060-01	535-060-01	M60x1
534-060-02	535-060-02	M60x1.5
534-060-03	535-060-03	M60x2
534-060-04	535-060-04	M60x3
534-060-05	535-060-05	M60x4



SERIES 531

SETTING RING

- ◆ For inside micrometer and bore gage setting
- ◆ Deviation (difference between the order size and the size marked on supplied setting ring)
 $\varnothing 3-100: \pm 3.0\mu m$ $\varnothing 100-300: \pm 5.0\mu m$
- ◆ Accuracy: $\varnothing 3-100: \pm 1.0\mu m$
 $\varnothing 100-250: \pm 2.0\mu m$ $\varnothing 250-300: \pm 2.5\mu m$
- ◆ Range: $\varnothing 3-300mm$
- ◆ Other sizes are available upon request



531-040-01

Code	Size(mm)	Code	Size(mm)	Code	Size(mm)	Code	Size(mm)	Code	Size(mm)
531-003-01	Ø3	531-017-01	Ø17	531-031-01	Ø31	531-045-01	Ø45	531-087-01	Ø87
531-004-01	Ø4	531-018-01	Ø18	531-032-01	Ø32	531-046-01	Ø46	531-090-01	Ø90
531-005-01	Ø5	531-019-01	Ø19	531-033-01	Ø33	531-047-01	Ø47	531-095-01	Ø95
531-006-01	Ø6	531-020-01	Ø20	531-034-01	Ø34	531-048-01	Ø48	531-100-01	Ø100
531-007-01	Ø7	531-021-01	Ø21	531-035-01	Ø35	531-049-01	Ø49	531-125-01	Ø125
531-008-01	Ø8	531-022-01	Ø22	531-036-01	Ø36	531-050-01	Ø50	531-150-01	Ø150
531-009-01	Ø9	531-023-01	Ø23	531-037-01	Ø37	531-055-01	Ø55	531-175-01	Ø175
531-010-01	Ø10	531-024-01	Ø24	531-038-01	Ø38	531-060-01	Ø60	531-200-01	Ø200
531-011-01	Ø11	531-025-01	Ø25	531-039-01	Ø39	531-062-01	Ø62	531-225-01	Ø225
531-012-01	Ø12	531-026-01	Ø26	531-040-01	Ø40	531-065-01	Ø65	531-250-01	Ø250
531-013-01	Ø13	531-027-01	Ø27	531-041-01	Ø41	531-070-01	Ø70	531-275-01	Ø275
531-014-01	Ø14	531-028-01	Ø28	531-042-01	Ø42	531-075-01	Ø75	531-300-01	Ø300
531-015-01	Ø15	531-029-01	Ø29	531-043-01	Ø43	531-080-01	Ø80		
531-016-01	Ø16	531-030-01	Ø30	531-044-01	Ø44	531-085-01	Ø85		

SERIES 541

PLAIN PLUG GAUGE

- ◆ Grade H7
- ◆ Hardness HRC 60±2

Code	Size(mm)	Code	Size(mm)
541-002-07	2	541-024-07	24
541-003-07	3	541-027-07	27
541-004-07	4	541-030-07	30
541-005-07	5	541-032-07	32
541-006-07	6	541-035-07	35
541-008-07	8	541-040-07	40
541-010-07	10	541-042-07	42
541-012-07	12	541-045-07	45
541-014-07	14	541-050-07	50
541-015-07	15	541-055-07	55
541-018-07	18	541-060-07	60
541-020-07	20		



541-010-07

THREAD PLUG GAUGE

SERIES 542



542-010-01

- ◆ Grade 6H
- ◆ Meet ISO1502
- ◆ Hardness HRC60-62
- ◆ Other sizes are available upon request

Code	Size(mm)	Code	Size(mm)	Code	Size(mm)	Code	Size(mm)
542-002-01	M2x0.4	542-007-01	M7x1	542-018-01	M18x2.5	542-039-01	M39x4
542-002-21	M2.2x0.45	542-008-01	M8x1.25	542-020-01	M20x2.5	542-042-01	M42x4.5
542-002-51	M2.5x0.45	542-009-01	M9x1.25	542-022-01	M22x2.5	542-045-01	M45x4.5
542-003-01	M3x0.5	542-010-01	M10x1.5	542-024-01	M24x3	542-048-01	M48x5
542-003-02	M3.5x0.6	542-011-01	M11x1.5	542-027-01	M27x3	542-052-01	M52x5
542-004-01	M4x0.7	542-012-01	M12x1.75	542-030-01	M30x3.5	542-056-01	M56x5.5
542-005-01	M5x0.8	542-014-01	M14x2	542-033-01	M33x3.5	542-060-01	M60x5.5
542-006-01	M6x1	542-016-01	M16x2	542-036-01	M36x4		

FINE THREAD PLUG GAUGE

SERIES 543



543-020-01

- ◆ Grade 6H
- ◆ Meet ISO1502
- ◆ Hardness HRC60-62, good wear resistance

Code	Size(mm)	Code	Size(mm)	Code	Size(mm)	Code	Size(mm)	Code	Size(mm)
543-002-01	M2x0.25	543-011-02	M11x0.75	543-020-02	M20x0.75	543-033-01	M33x0.75	543-045-05	M45x4
543-002-21	M2.2x0.25	543-011-03	M11x1	543-020-03	M20x1	543-033-02	M33x1	543-048-01	M48x1
543-002-31	M2.5x0.35	543-012-01	M12x0.5	543-020-04	M20x1.5	543-033-03	M33x1.5	543-048-02	M48x1.5
543-003-01	M3x0.35	543-012-02	M12x0.75	543-020-05	M20x2	543-033-04	M33x2	543-048-03	M48x2
543-003-02	M3.5x0.35	543-012-03	M12x1	543-022-01	M22x0.5	543-033-05	M33x3	543-048-04	M48x3
543-004-01	M4x0.5	543-012-04	M12x1.25	543-022-02	M22x0.75	543-036-01	M36x1	543-048-05	M48x4
543-005-01	M5x0.5	543-012-05	M12x1.5	543-022-03	M22x1	543-036-02	M36x1.5	543-052-01	M52x1
543-006-01	M6x0.5	543-014-01	M14x0.5	543-022-04	M22x1.5	543-036-03	M36x2	543-052-02	M52x1.5
543-006-02	M6x0.75	543-014-02	M14x0.75	543-022-05	M22x2	543-036-04	M36x3	543-052-03	M52x2
543-007-01	M7x0.5	543-014-03	M14x1	543-024-01	M24x0.75	543-039-01	M39x1	543-052-04	M52x3
543-007-02	M7x0.75	543-014-04	M14x1.25	543-024-02	M24x1	543-039-02	M39x1.5	543-052-05	M52x4
543-008-01	M8x0.5	543-014-05	M14x1.5	543-024-03	M24x1.5	543-039-03	M39x2	543-056-01	M56x1
543-008-02	M8x0.75	543-016-01	M16x0.5	543-024-04	M24x2	543-039-04	M39x3	543-056-02	M56x1.5
543-008-03	M8x1	543-016-02	M16x0.75	543-027-01	M27x0.75	543-042-01	M42x1	543-056-03	M56x2
543-009-01	M9x0.5	543-016-03	M16x1	543-027-02	M27x1	543-042-02	M42x1.5	543-056-04	M56x3
543-009-02	M9x0.75	543-016-04	M16x1.5	543-027-03	M27x1.5	543-042-03	M42x2	543-056-05	M56x4
543-009-03	M9x1	543-018-01	M18x0.5	543-027-04	M27x2	543-042-04	M42x3	543-060-01	M60x1
543-010-01	M10x0.5	543-018-02	M18x0.75	543-030-01	M30x0.75	543-042-05	M42x4	543-060-02	M60x1.5
543-010-02	M10x0.75	543-018-03	M18x1	543-030-02	M30x1	543-045-01	M45x1	543-060-03	M60x2
543-010-03	M10x1	543-018-04	M18x1.5	543-030-03	M30x1.5	543-045-02	M45x1.5	543-060-04	M60x3
543-010-04	M10x1.25	543-018-05	M18x2	543-030-04	M30x2	543-045-03	M45x2	543-060-05	M60x4
543-011-01	M11x0.5	543-020-01	M20x0.5	543-030-05	M30x3	543-045-04	M45x3		