

Inch Gage Block Sets

81 Piece Rectangular Gage Block Sets

Sets Included:

- 1 Blocks: 0.050"
- 10 Blocks: 0.1000"-0.1009" by 0.0001 steps
- 49 Blocks: 0.101"-0.149" by 0.001" steps
- 17 Blocks: 0.150"-0.950" by 0.050" steps
- 4 Blocks: 1.000"-4.000" by 1.000" steps

Grade	Steel Order No.	Solid Carbide Order No.
0	2630-4110	2125-0812
AS-1	2630-4113	2125-0813
AS-2	2630-4114	2125-0814
Economy	2630-4115	2125-0815



Inch Ceramic 36&81Pcs Gage Block Sets

Grade	36 Piece Order No.	81 Piece Order No.
0	2631-0362	2631-0812
AS-1	2631-0363	2631-0813
AS-2	2631-0364	2631-0814
Economy	2631-0365	2631-0815



Special Steel Gage Block Sets

Metric Micrometer Checking Sets

ISO3650



Set	Specifications	Grade	Order No.
11Pcs	10 Gage Blocks, : 2.5, 5.1, 7.7, 10.3,	0	1630-0100
	12.9, 15.0, 17.6, 20.2, 22.8, 25.0mm	1	1630-0101
	1 Optical Flat: 30mmDia. x 12mm	2	1630-0102
11Pcs	10 Gage Blocks, : 1, 1.5, 1.5, 2,	0	1630-0120
	3, 5, 10, 15, 20, 25.0mm	1	1630-0121
	1 Optical Flat: 30mmDia. x 12mm	2	1630-0122

Caliper Inspection Set

ISO3650

Sets Included:

- 1 Block: 30mm
 - 1 Block: 41.3mm
 - 1 Block: 131.4mm
 - 2 Steel Setting Rings: ϕ 4mm, ϕ 25mm
 - 1 Pair of gloves.
- Gage Block Grade: Class 1



Order No. 1630-0000

Inch Micrometer Checking Sets

- A certificate shows individual deviation of each block.
- Gage blocks traceable to the NIST.
- 12-Piece feature 2 optical flats with .0125" step for checking spindle at half revolution.
- Optical flats are .0005" thickness accuracy, .000004", Flatness, .00002" Parallel.
- 10-Piece sets & 12-Piece sets feature different blocks combination for precision checking of different ranges.
- Each blocks is serialized.
- with Fitted wooden case.

Set	Specifications	Order No.
10Pcs	9 Gage Blocks, Grade 0: .0625, .100, .125, .200, .250, .300, .500, 1.000 & 2.000" 1 Optical Flat: 1"Dia. x.5125" Thickness.	2100-9156
10Pcs	9 Gage Blocks, Grade AS-1: .0625, .100, .125, .200, .250, .300, .500, 1.000 & 2.000" 1 Optical Flat: 1"Dia. x.5125" Thickness.	2100-9157
12Pcs	10 Gage Blocks Grade 0: .105, .210, .315, .420, .500, .605, .710, .815, .920, 1.000" 2 Optical Flat: 1"Dia. x.5000" &.5125" Thickness.	2100-9159
12Pcs	10 Gage Blocks Grade AS-1: .105, .210, .315, .420, .500, .605, .710, .815, .920, 1.000" 2 Optical Flat: 1"Dia. x.5000" &.5125" Thickness.	2100-9160



Large Size Steel Gage Block Sets

Inch

Piece/Set	Size	Grade 0 Order No.	AS-1 Order No.	AS-2 Order No.	Economy Order No.
8	5", 6", 7", 8", 10", 12", 16", 20"	2630-8100	2630-8101	2630-8102	2630-8103

Metric

Piece/Set	Size	Grade 0 Order No.	Grade 1 Order No.	Grade 2 Order No.
8	125mm, 150mm, 175mm, 200mm, 250mm, 300mm, 400mm, 500mm	1630-8000	1630-8001	1630-8002
8	25mm, 50mm, 75mm, 100mm 125mm, 150mm, 175mm 200mm	1630-8200	1630-8201	1630-8202



Metric Gage Block Sets

Metric Gage Blocks meet ISO3650, DIN, & JIS Specifications are supplied as indicated in the table.



Piece/Set	Nominal Sizes (mm)	Steps(mm)	Blocks	Grade	Steel Order No.	Solid Carbide Order No.	Ceramic Order No.
122	1.0005	----	1	0	1630-1220	1125-1220	1631-1220
	1.001-1.009	0.001	9	1	1630-1221	1125-1221	1631-1221
	1.01-1.49	0.01, 0.5	49	2	1630-1222	1125-1222	1631-1222
	1.6-1.9	0.1	4				
	0.5-24.5	0.5	49				
	25,75	----	2				
112	30-100	10	8				
	1.0005	----	1	0	1630-1120	1125-5120	1631-1120
	1.001-1.009	0.001	9	1	1630-1121	1125-5121	1631-1121
	1.01-1.49	0.01	49	2	1630-1122	1125-5122	1631-1122
	0.5-24.5	0.5	49				
103	25-100	25	4				
	1.005	---	1	0	1630-1030	1125-5030	1631-1030
	1.01-1.49	0.01	49	1	1630-1031	1125-5031	1631-1031
	0.5-24.5	0.5	49	2	1630-1032	1125-5032	1631-1032
88	25-100	25	4				
	1.0005	---	1	0	1630-0880	1125-4880	1631-0880
	1.001-1.009	0.001	9	1	1630-0881	1125-4881	1631-0881
	1.01-1.49	0.01	49	2	1630-0882	1125-4882	1631-0882
	0.5-9.5	0.5	19				
87	10-100	10	10				
	1.001-1.009	0.001	9	0	1630-0870	1125-4870	1631-0870
	1.01-1.49	0.01	49	1	1630-0871	1125-4871	1631-0871
	0.5-9.5	0.5	19	2	1630-0872	1125-4872	1631-0872
83	10-100	10	10				
	1.005	---	1	0	1630-0830	1125-4830	1631-0830
	1.01-1.49	0.01	49	1	1630-0831	1125-4831	1631-0831
	1.6-1.9	0.1	4	2	1630-0832	1125-4832	1631-0832
	0.5-9.5	0.5	19				
76	10-100	10	10				
	1.005	---	1	0	1630-0760	1125-4760	1631-0760
	1.01-1.49	0.01	49	1	1630-0761	1125-4761	1631-0761
	0.5-9.5	0.1	19	2	1630-0762	1125-4762	1631-0762
	10-50	10	5				
47	75-100	25	2				
	1.005	---	1	0	1630-0474	125-4474	1631-0470
	1.01-1.09	0.01	9	1	1630-0475	125-4475	1631-0471
	1.1-1.9	0.1	9	2	1630-0476	125-4476	1631-0472
	1-24	1	24				
47	25-100	25	4				
	1.005	---	1	0	1630-0470	1125-4470	1631-0474
	1.01-1.20	0.01	20	1	1630-0471	1125-4471	1631-0475
	1.3-1.9	0.1	7	2	1630-0472	1125-4472	1631-0476
	1-9	1	9				
46	10-100	10	10				
	1.001-1.009	0.001	9	0	1630-0460	1125-4460	1631-0460
	1.01-1.09	0.01	9	1	1630-0461	1125-4461	1631-0461
	1.1-1.9	0.1	9	2	1630-0462	1125-4462	1631-0462
	1-9	1	9				
38	10-100	10	10				
	1.005	---	1	0	1630-0380	1125-4380	1631-0380
	1.01-1.09	0.01	9	1	1630-0381	1125-4381	1631-0381
	1.1-1.9	0.1	9	2	1630-0382	1125-4382	1631-0382
	1-9	1	9				
32	10-100	10	10				
	1.005	---	1	0	1630-0320	1125-4320	1631-0320
	1.01-1.09	0.01	9	1	1630-0321	1125-4321	1631-0321
	1.1-1.9	0.1	9	2	1630-0322	1125-4322	1631-0322
	1-9	1	9				
50	10-30	10	3				
	50	---	1				