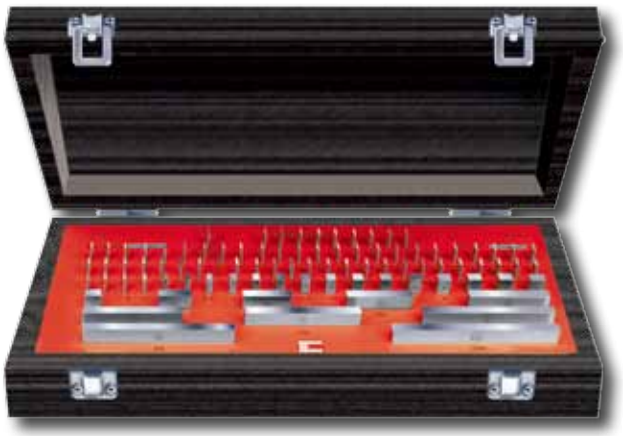
GAUGE BLOCK SETS

SETS OF STEEL GAUGE BLOCKS, METRIC

- M103, M88, M47, M32 gauge block sets.
- Accuracy grades 1 and 2.
- Complying with ISO 3650 .
- Provided in a wooden case with inspection report.

TOP LINE



▲ 06511101

TOP LINE

▲ 06511103

TOP LINE

▲ 06511104

Order number	Description	Grades
06511101	M103 block set	1
06511102	M88 block set	1
06511103	M47 block set	1
06511104	M32 block set	1
06511201	M103 block set	2
06511202	M88 block set	2
06511203	M47 block set	2
06511204	M32 block set	2

Set compositions

103-piece set

Dimensions (mm)	Steps (mm)	Pieces
1,005	-	1
1,01 ÷ 1,49	0,01	49
0,5 ÷ 24,5	0,5	49
25 ÷ 100	25	4

88-piece set

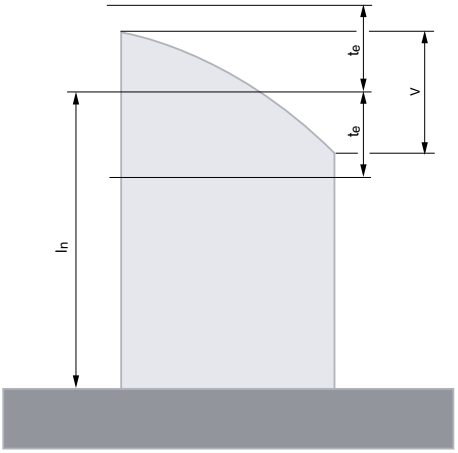
Dimensions (mm)	Steps (mm)	Pieces
1,0005	-	1
1,001 ÷ 1,009	0,001	9
1,01 ÷ 1,49	0,01	49
0,5 ÷ 9,5	0,5	19
10 ÷ 100	10	10

47-piece set

Dimensions (mm)	Steps (mm)	Pieces
1,005	-	1
1,01 ÷ 1,09	0,01	9
1,1 ÷ 1,9	0,1	9
1÷ 25	1	25
50 ÷ 75 ÷ 100	25	3

32-piece set

Dimensions (mm)	Steps (mm)	Pieces
1,005	-	1
1,01 ÷ 1,09	0,01	9
1,1 ÷ 1,9	0,1	9
1 ÷ 9	1	9
10, 20, 30, 50	-	4



Nominal length l_n;
variation v, limit deviations t_e at any point against the nominal length.

	Grade 1		Grade 2	
Nominal length	Limit deviation at any point against the nominal length	Tolerance for the variation in length	Limit deviation at any point against the nominal length	Tolerance for the variation in length
l_n mm	± t_e µm	t_v µm	± t_e µm	t_v µm
0,5 ≥ ln ≤ 10	0,2	0,16	0,45	0,3
10 < ln ≤ 25	0,3	0,16	0,6	0,3
25 < ln ≤ 50	0,4	0,18	0,8	0,3
50 < ln ≤ 75	0,5	0,18	1	0,35
75 < ln ≤ 100	0,6	0,2	1,2	0,35