

# 36PC STEEL GAGE BLOCK SET, GRADE AS-2, ASME B89.1.9-2002, WITH MFG'S CERTIFICATE

- Manufactured under carefully controlled conditions, allowing for the highest degrees of accuracy when used at a temperature of 68 degrees F. (20 C).
- Each gauge block is assigned a serial number; each set comes with a certificate of inspection listing the deviation for each block.
- Each gage block set meets or exceeds federal specification ASME B89.1.9-2002.
- Hardened to HRC 64.
- All gage block sets are made to special standard to resist corrosion and defacement.
- Each set comes with a fitted wooden case.

### New Grade ASME B89.1.9-2002

Nominal	al Tolerances(in Millionths of		
Size	AS-1	AS-2	В
Thru 0.050"	±12	±24	±50
Thru 0.400"	±8	±18	±50
Thru 1"	±12	±24	±50
Thru 2"	±16	±32	±50
Thru 3"	±20	±40	±50
Thru 4"	±24	±48	±50

Item	PCS.	Grade	Price
0036-6001	36	AS-2	\$169.00/SET

## Specifications:

Stepping	Nominal Dimensions	NO.of Block
0.0001"	0.050" 0.1001" to 0.1009"	1 9
0.001"	0.101" to 0.109"	9
0.01" 0.10"	0.110" to 0.190" 0.100" to 0.500"	9
	1"	1
	2"	1
	4"	1
Total		36



ISO9001

**ISO9001** 

## 81PC STEEL GAGE BLOCK SET, WITH MFG'S CERTIFICATE

Item	PCS.	Grade	Price
P900-S581	81	В	\$218.00/SET
P900-S583	81	AS-2	\$326.00/SET
P900-S582	81	AS-1	\$488.00/SET

### Specifications:

Stepping	Nominal Dimensions	NO.of Block
0.0001"	0.1001" to 0.1009"	9
0.001"	0.101" to 0.149"	49
0.050"	0.050" to 0.950"	19
1"	1" to 4"	4
Total		81





# 87PC METRIC GAGE BLOCK SET, DIN861 GERMANY STANDARD, WITH MFG'S CERTIFICATE

- Manufactured under carefully controlled conditions, allowing for the highest degrees of accuracy when used at a temperature of 68 degrees F. (20 C).
- Each gage block is assigned a serial number; each set comes with a certificate of inspection listing the deviation for each block.
- Each gage block set meets or exceeds specification DIN861.
- Surface hardness: HRC 64.
- All gage block sets are made to special standard to resist corrosion and defacement.
- Each set comes with a fitted wooden case.

Nominal	Tolerance in microns (0.001mm)		
Size	DIN861 Grade 0	DIN861 Grade 1	DIN861 Grade 2
10 or less	±0.12	±0.16	±0.45
10-25	±0.14	±0.16	±0.60
25-50	±0.20	±0.18	±0.80
50-75	±0.25	±0.18	±1.00
75-100	±0.30	±0.20	±1.20

### Specifications:

Stepping	Nominal Dimensions	NO.of Block	
0.001mm	1.001 to 1.009mm	9	
0.01mm	1.01 to 1.49mm	49	
0.5mm	0.5 to 9.5mm	19	
10mm	10 to 100mm	10	
Total		87	





Item	PCS.	Grade	Price
0087-2160	87	2	\$372.00/SET
0087-2161	87	1	\$780.00/SET
0087-2162	87	0	\$1,145.00/SET

## 36PC STEEL SPACER BLOCK SET

### Features:

- Accuracy: ±0.0001".
- Hardened to HRC 57-60.
- 3/4" diameter, 1/4-28 I.D.thread.
- Each block clearly marked for size.
- Hardened and lapped.
- Four connecting screws included, make any length desired.
- Complete in fitted case.

## 

### 36-pc set:

- 9 blocks: 0.101" to 0.109" by 0.001"
- 15 blocks: 0.050" to 0.190" by 0.010".
- 9 blocks: 0.200" to 1.000" by 0.100". 1 block: 0.0625".
- 1 block: 0.125"
- 1 extra block: 1.000"
- 4 screws for connecting spacer blocks and hex keys.



Item# 3604-7001

\$118.00/SET