

# MAINTENANCE LINE PIN GAUGE AML series

Reduced wear SUB-ZERO Treatment *Individual pin gauges are also available*

**New Product! Ideal for frequent checking of shallow holes where gauge wear is a concern.**

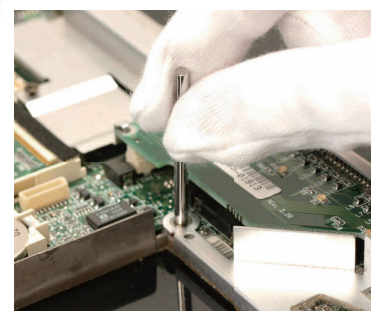
Wear-line on both ends of pin gauge, able to see gauge wear.

When line disappears, wear is more than about 1µm.



**Wear-line**  
for checking wear status  
Tip wear is easy to see

When line disappears, wear is more than about 1µm



0.010mm step

Set No.	Nominal Size(mm)	Pins per Set	Aluminum Pin vise
AML-3A	3.000 · 3.010 · 3.020 ····· 3.500	51	APV-3A
AML-3B	3.500 · 3.510 · 3.520 ····· 4.000	51	APV-3B
AML-4A	4.000 · 4.010 · 4.020 ····· 4.500	51	APV-4A
AML-4B	4.500 · 4.510 · 4.520 ····· 5.000	51	APV-4B
AML-5A	5.000 · 5.010 · 5.020 ····· 5.500	51	APV-5A
AML-5B	5.500 · 5.510 · 5.520 ····· 6.000	51	APV-5B
AML-6A	6.000 · 6.010 · 6.020 ····· 6.500	51	APV-6A
AML-6B	6.500 · 6.510 · 6.520 ····· 7.000	51	APV-6B
AML-7A	7.000 · 7.010 · 7.020 ····· 7.500	51	APV-7A
AML-7B	7.500 · 7.510 · 7.520 ····· 8.000	51	APV-7B
AML-8A	8.000 · 8.010 · 8.020 ····· 8.500	51	APV-8A
AML-8B	8.500 · 8.510 · 8.520 ····· 9.000	51	APV-8B
AML-9A	9.000 · 9.010 · 9.020 ····· 9.500	51	APV-9A
AML-9B	9.500 · 9.510 · 9.520 ····· 10.000	51	APV-9B

## SPECIFICATIONS

Size (mm)	Step (mm)	Length (mm)	Tolerance (µm)	Roundness (µm)	Cylindricity (µm)	Hardness (HV)
3.000 ... 3.990	0.010 step	50	±0.8	0.5	0.5	More than 650
4.000 ... 4.990						
5.000 ... 6.000						
6.010 ... 6.990						
7.000 ... 7.990						
8.000 ... 8.990						
9.000 ... 10.000						

0.001 step pin gauges are also available on request. (Please contact us with request)