



| Metric    |                   | Digital model |                              |              |
|-----------|-------------------|---------------|------------------------------|--------------|
| Range     | Order No.         | Resolution    | Dimensions of reference face | Remarks      |
| 0 - 150mm | <b>329-511-30</b> | 0.001mm       | 101.6X16mm                   | with 6 rods  |
| 0 - 300mm | <b>329-512-30</b> | 0.001mm       | 101.6X16mm                   | with 12 rods |

| Inch/Metric |                   | Digital model     |                              |              |
|-------------|-------------------|-------------------|------------------------------|--------------|
| Range       | Order No.         | Resolution        | Dimensions of reference face | Remarks      |
| 0 - 6"      | <b>329-711-30</b> | .00005" / 0.001mm | 4"X.63"                      | with 6 rods  |
| 0 - 12"     | <b>329-712-30</b> | .0001" / 0.001mm  | 4"X.63"                      | with 12 rods |

| Metric   |                | Mechanical counter model |                              |             |
|----------|----------------|--------------------------|------------------------------|-------------|
| Range    | Order No.      | Graduation               | Dimensions of reference face | Remarks     |
| 0 - 25mm | <b>229-101</b> | 0.01mm                   | 63.5X16mm                    | with 1 rod  |
|          | <b>229-102</b> | 0.01mm                   | 101.6X16mm                   | with 1 rod  |
| 0 - 50mm | <b>229-109</b> | 0.01mm                   | 63.5X16mm                    | with 2 rods |
|          | <b>229-113</b> | 0.01mm                   | 101.6X16mm                   | with 2 rods |

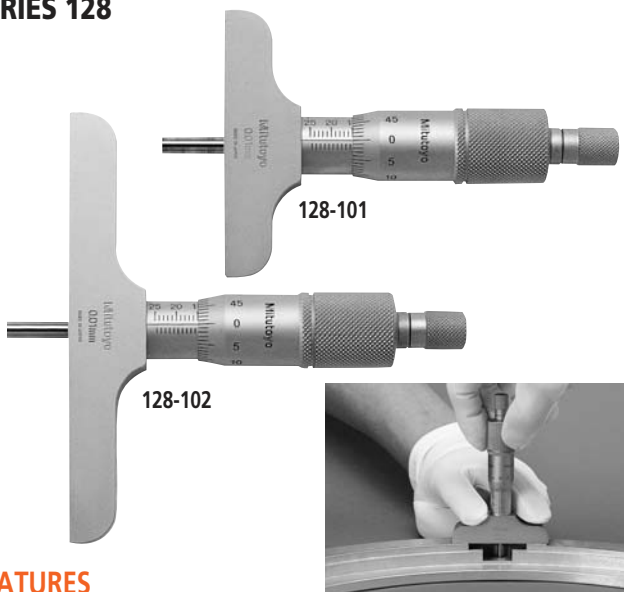
| Inch   |                | Mechanical counter model |                              |             |
|--------|----------------|--------------------------|------------------------------|-------------|
| Range  | Order No.      | Graduation               | Dimensions of reference face | Remarks     |
| 0 - 4" | <b>229-127</b> | .001"                    | 2.5"X.63"                    | with 4 rods |
|        | <b>229-131</b> | .001"                    | 4"X.63"                      | with 4 rods |
| 0 - 6" | <b>229-128</b> | .001"                    | 2.5"X.63"                    | with 6 rods |
|        | <b>229-132</b> | .001"                    | 4"X.63"                      | with 6 rods |

| Metric    |                |            |                              |             |
|-----------|----------------|------------|------------------------------|-------------|
| Range     | Order No.      | Graduation | Dimensions of reference face | Remarks     |
| 0 - 50mm  | <b>129-109</b> | 0.01mm     | 63.5X16mm                    | with 2 rods |
|           | <b>129-113</b> | 0.01mm     | 101.6X16mm                   | with 2 rods |
| 0 - 75mm  | <b>129-110</b> | 0.01mm     | 63.5X16mm                    | with 3 rods |
|           | <b>129-114</b> | 0.01mm     | 101.6X16mm                   | with 3 rods |
| 0 - 100mm | <b>129-111</b> | 0.01mm     | 63.5X16mm                    | with 4 rods |
|           | <b>129-115</b> | 0.01mm     | 101.6X16mm                   | with 4 rods |
| 0 - 150mm | <b>129-112</b> | 0.01mm     | 63.5X16mm                    | with 6 rods |
|           | <b>129-116</b> | 0.01mm     | 101.6X16mm                   | with 6 rods |

| Inch    |                |            |                              |              |
|---------|----------------|------------|------------------------------|--------------|
| Range   | Order No.      | Graduation | Dimensions of reference face | Remarks      |
| 0 - 3"  | <b>129-126</b> | .001"      | 2.5"X.63"                    | with 3 rods  |
|         | <b>129-130</b> | .001"      | 4"X.63"                      | with 3 rods  |
| 0 - 4"  | <b>129-127</b> | .001"      | 2.5"X.63"                    | with 4 rods  |
|         | <b>129-131</b> | .001"      | 4"X.63"                      | with 4 rods  |
| 0 - 6"  | <b>129-128</b> | .001"      | 2.5"X.63"                    | with 6 rods  |
|         | <b>129-132</b> | .001"      | 4"X.63"                      | with 6 rods  |
| 0 - 12" | <b>129-149</b> | .001"      | 2.5"X.63"                    | with 12 rods |
|         | <b>129-150</b> | .001"      | 4"X.63"                      | with 12 rods |

## Depth Micrometers

### SERIES 128



### FEATURES

- Ratchet Stop for consistent and repetitive measurements.
- $\varnothing 4$ mm (.157" DIA.) measuring face.
- Satin-chrome finished throughout.
- With spindle locking clamp.
- Crisp clear graduations on the thimble.

### SPECIFICATIONS

| Metric   |                 |            |                         |
|----------|-----------------|------------|-------------------------|
| Range    | Order No.       | Graduation | Dimensions of reference |
| 0 - 25mm | <b>128-101</b>  | 0.01mm     | 63.5 x 16mm             |
|          | <b>128-103*</b> | 0.01mm     | 63.5 x 16mm             |
|          | <b>128-102</b>  | 0.01mm     | 101.6 x 16mm            |
|          | <b>128-104*</b> | 0.01mm     | 101.6 x 16mm            |

\*The measuring face has a carbide tip.

| Inch   |                |            |                         |
|--------|----------------|------------|-------------------------|
| Range  | Order No.      | Graduation | Dimensions of reference |
| 0 - 1" | <b>128-105</b> | .001"      | 2.5" x .63"             |
|        | <b>128-106</b> | .001"      | 4" x .63"               |

\*The measuring face has a carbide tip.

### Accuracy

- Accuracy of micrometer head:  $\pm 3\mu\text{m}$  (.00015")
- Flatness of reference face:
  - 1.3 $\mu\text{m}$  (.00005") for base with 63.5mm (2.5") width
  - 2 $\mu\text{m}$  (.00008") for base with 101.6mm (4") width