We are proud to announce another industry first for Fowler. In our 67th year as a family-owned, independent USA metrology company, Fowler continues to lead the way.

We are so confident that these Fowler/Sylvac products are the most accurate, most dependable, best made products you can buy, we are extending the warranty to last a lifetime!

Quality, accuracy, dependability, world-class customer service and now a real Lifetime Warranty!

Contact us today for a demo!

1-800-788-2353 ext. 324
www.fowlerprecision.com
sales@fowlerprecision.com
Mark VI Electronic Indicators

Features:
- Robust construction
- Water and coolant resistant
- Protection class IP-54 (IP-67 with rubber boot)
- Repeatability: 2µm
- Output: Proximity/Power - USB/RS232/digimatic/Wireless
- Battery life: 10,000 hours of operation
- Menu customizable with free software.
- Wide range of functions (MIN/MAX/DELTA, TOL, Factor, Preset, Auto Off, etc)
- Aluminum housing
- Bezel rotates 270°
- Large display with LED tolerance indicators.
- Includes lug back.

Part Number  Range           Maximum Error       Resolution
54-530-125-0 0 - 0.500"/12.5mm 0.0004"/0.01mm  0.0005"/0.01mm
54-530-135-0 0 - 0.500"/12.5mm 0.00012"/0.003mm 0.00005"/0.001mm
54-530-145-0 0 - 1"/25mm      0.0004"/0.01mm  0.0005"/0.01mm
54-530-155-0 0 - 1"/25mm      0.00016"/0.004mm 0.00005"/0.001mm
54-530-175-0 0 - 2"/50mm      0.00019"/0.005mm  0.00005"/0.001mm
54-530-195-0 0 - 4"/100mm     0.00024"/0.006mm 0.00005"/0.001mm
54-530-215-0 0 - 6"/150mm     0.0004"/0.01mm  0.00005"/0.001mm

Bluetooth Models:
54-530-335 0 - 0.500"/12.5mm 0.00012"/0.003mm  0.00005"/0.001mm
54-530-355 0 - 1.000"/25mm   0.00016"/0.004mm 0.00005"/0.001mm

Analog Display Models:
54-530-535 0 - 0.500"/12.5mm 0.00012"/0.003mm  0.00005"/0.001mm
54-530-555 0 - 1.000"/25mm   0.00016"/0.004mm 0.00005"/0.001mm

8mm Stem Models:
54-530-136-0 0 - 0.500"/12.5mm 0.00012"/0.003mm 0.00005"/0.001mm
54-530-156-0 0 - 1"/25mm      0.00016"/0.004mm 0.00005"/0.001mm

IP67 Models: (with Rubber Boot)
54-530-137-0 0 - 0.500"/12.5mm 0.00012"/0.003mm 0.00005"/0.001mm
54-530-157-0 0 - 1"/25mm      0.00016"/0.004mm 0.00005"/0.001mm

Mark VI Accessories:
54-530-211-0 Standard Lug Back
54-530-212-0 90° Lug Back
54-115-526-0 Proximity USB Cable
54-115-528-0 Power USB Cable
54-115-246-BT USB Bluetooth Receiver
S_Dial Pro
High Accuracy Indicators

• 0.00001”/0.0002mm repeatability
• 0.000005”/0.0001mm resolution
• 0.00006”/0.0015mm accuracy
• 2”/50mm range
• Mixed ceramic bearing/ball bearing system
• Includes spindle lifting attachment
• IP54 rated
• Available with or without spring tension
• 8mm or 25mm mounting diameter
• Proximity or Power USB output

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Accuracy</th>
<th>Resolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-530-700-0</td>
<td>8mm mount with spring</td>
<td>0.00006”/0.0015mm</td>
<td>0.000005”/0.0001mm</td>
</tr>
<tr>
<td>54-530-705-0</td>
<td>25mm mount with spring</td>
<td>0.00006”/0.0015mm</td>
<td>0.000005”/0.0001mm</td>
</tr>
<tr>
<td>54-530-710-0</td>
<td>8mm mount without spring</td>
<td>0.00006”/0.0015mm</td>
<td>0.000005”/0.0001mm</td>
</tr>
<tr>
<td>54-530-715-0</td>
<td>25mm mount without spring</td>
<td>0.00006”/0.0015mm</td>
<td>0.000005”/0.0001mm</td>
</tr>
</tbody>
</table>

Accessories:
54-115-526-0 Proximity USB Cable
54-115-528-0 Power USB Cable

Mark VI Nano Electronic Indicators

• Accuracy: 0.00007”/0.0018mm - 0.5” model
  0.00008”/0.0022mm - 1” model
• 0.00001”/0.0001mm resolution
• 0.00002”/0.0005mm repeatability
• Large display
• IP54 rated
• Bluetooth available
• Non-Bluetooth uses Proximity or Power USB Cables

<table>
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<tr>
<th>Part Number</th>
<th>Description</th>
<th>Accuracy</th>
<th>Resolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-530-625-0</td>
<td>0.5”/12.5mm</td>
<td>0.000007”/0.0018mm</td>
<td>0.000001”/0.0001mm</td>
</tr>
<tr>
<td>54-530-630-0</td>
<td>1”/25mm</td>
<td>0.000008”/0.0022mm</td>
<td>0.000001”/0.0001mm</td>
</tr>
</tbody>
</table>

Bluetooth:
54-530-635-0 0.5”/12.5mm 0.000007”/0.0018mm 0.000001”/0.0001mm Mark VI
54-530-640-0 1”/25mm 0.000008”/0.0022mm 0.000001”/0.0001mm Mark VI

Accessories:
54-115-526-0 Proximity USB Cable
54-115-528-0 Power USB Cable
54-115-246-BT USB Bluetooth Receiver

Specifications subject to change without notice.
FLEXIBLE DATA COLLECTION

Easily Connect any Lifetime Warranty Product to a Fowler-Sylvac D300S Digital Display or a computer running Fowler-Sylvac Sylconnect Software for a robust data collection solution!

30 Gage Capacity • Plug-and-Play Ease

Output to:
- USB Flashdrive
- Ethernet
- RS232

Fowler-Sylvac
D300S
Digital Display
P/N: 54-618-300

Fowler-Sylvac
Sylconnect Software
P/N: 54-777-115
(computer not included)
FLEXIBLE DATA COLLECTION
Plug-and-Play Ease

Output to:
- USB Flashdrive
- Ethernet
- RS232

Fowler-Sylvac
Sylconnect Software
P/N: 54-777-115
(computer not included)

Easily connect any Lifetime Warranty product to a Fowler-Sylvac D300S Digital Display or a computer running Fowler-Sylvac Sylconnect Software for a robust data collection solution!
Ultra-Cal V Electronic Calipers

Features:
• 4-way measurement, inside, outside, depth and step (6" & 8" models)
• Repeatability: 0.0005"/0.01mm
• Hardened stainless steel construction.
• Direct RS-232 output
• Features Absolute/Relative Measuring Modes
• Hold function
• Thumbroll (6" model only)

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Range</th>
<th>Accuracy</th>
<th>Resolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-100-067-1</td>
<td>6&quot;/150mm</td>
<td>0.0008&quot;/20µm</td>
<td>0.0005&quot;/0.01mm</td>
</tr>
<tr>
<td>54-100-068-1</td>
<td>8&quot;/200mm</td>
<td>0.0012&quot;/30µm</td>
<td>0.0005&quot;/0.01mm</td>
</tr>
<tr>
<td>54-100-069-1</td>
<td>12&quot;/300mm</td>
<td>0.0012&quot;/30µm</td>
<td>0.0005&quot;/0.01mm</td>
</tr>
</tbody>
</table>

Accessories
54-115-527-0 Proximity cable with RS-232 connection
54-115-526-0 Proximity cable with USB connection

Bluetooth Ultra-Cal VI Electronic Calipers

Features:
• New Design
• IP67 rated
• Available with Bluetooth or without output
• Heavy duty frame
• Extra large display

<table>
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<tr>
<th>Part Number</th>
<th>Range</th>
<th>Accuracy</th>
<th>Resolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-100-167-0</td>
<td>6&quot;/150mm</td>
<td>0.0008&quot;/20µm</td>
<td>0.0005&quot;/0.01mm</td>
</tr>
<tr>
<td>54-100-168-0</td>
<td>8&quot;/200mm</td>
<td>0.0012&quot;/30µm</td>
<td>0.0005&quot;/0.01mm</td>
</tr>
<tr>
<td>54-100-169-0</td>
<td>12&quot;/300mm</td>
<td>0.0012&quot;/30µm</td>
<td>0.0005&quot;/0.01mm</td>
</tr>
</tbody>
</table>

Without Output
54-100-177-0 6"/150mm 0.0008"/20µm 0.0005"/0.01mm
54-100-178-0 8"/200mm 0.0012"/30µm 0.0005"/0.01mm
54-100-179-0 12"/300mm 0.0012"/30µm 0.0005"/0.01mm

Accessories
54-115-246-BT USB Bluetooth Receiver

Ultra-Cal VI Proximity Electronic Calipers

Features:
• IP67 rated
• Uses proximity cables for SPC data
• Heavy duty frame
• Extra large display

<table>
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<tr>
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<th>Accuracy</th>
<th>Resolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-100-444-1</td>
<td>6&quot;/150mm</td>
<td>0.0008&quot;/20µm</td>
<td>0.0005&quot;/0.01mm</td>
</tr>
<tr>
<td>54-100-448-1</td>
<td>8&quot;/200mm</td>
<td>0.0012&quot;/30µm</td>
<td>0.0005&quot;/0.01mm</td>
</tr>
<tr>
<td>54-100-412-1</td>
<td>12&quot;/300mm</td>
<td>0.0012&quot;/30µm</td>
<td>0.0005&quot;/0.01mm</td>
</tr>
</tbody>
</table>

Accessories
54-115-526-0 Proximity cable with USB connection
54-115-527-0 Proximity cable with serial connection
Micron 0.00005" Electronic Caliper

- Bluetooth output
- Measuring range 6"/150mm
- High resolution, 0.00005"/0.001mm
- Accuracy up to 4", 0.0006"/0.015mm
- Accuracy above 4", 0.0012"/0.03mm
- Repeatability 0.00016"/0.004mm
- RS-232 output
- Heavy duty frame (3.5mm)

Part Number | Range | Resolution
---|---|---
54-100-100-0 | 6"/150mm | 0.00005"/0.001mm

Accessories

<table>
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<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-115-246-BT</td>
<td>USB Bluetooth Receiver</td>
</tr>
</tbody>
</table>

Rapid-Mic Electronic Micrometer

- Auto On/Off
- Position recall
- IP67 with or without data cable
- Delrin quick displacement thimble
- Adjustable measuring force, 5N/10N
- Menu customizable with free software.
- Non-rotating spindle
- USB output
- Carbide anvils
- Extended Range 0-30mm, 30-66mm and 66-102mm
- Blade anvils available, contact Fowler Technical Department

*Specialty Micrometers available, Contact the Fowler Technical Department.*

Part Number | Range | Max Error
---|---|---
54-815-030-0 | 0 - 1.18"/0 - 30mm | 0.00012"/0.003mm
54-815-060-0 | 1.18" - 2.6"/30 - 66mm | 0.00016"/0.004mm
54-815-100-0 | 2.6" - 4.0"/66 - 102mm | 0.00020"/0.005mm
54-815-111-0 | 0 - 4.0"/0 - 102mm Rapid Mic Set | 0.00012"/0.003mm
54-815-130-0 | 0 - 1.18"/0 - 30mm | 0.00012"/0.003mm
54-815-160-0 | 1.18" - 2.6"/30 - 66mm | 0.00016"/0.004mm
54-815-110-0 | 2.6" - 4.0"/66 - 102mm | 0.00020"/0.005mm
54-815-112-0 | 0 - 4.0"/0 - 102mm Bluetooth Rapid Mic Set | 0.00012"/0.003mm

Accessories

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<th>Part Number</th>
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<tbody>
<tr>
<td>54-815-222-0</td>
<td>Proximity cable with USB connection</td>
</tr>
<tr>
<td>54-115-526-0</td>
<td>Proximity cable with serial connection</td>
</tr>
<tr>
<td>54-115-527-0</td>
<td>USB Bluetooth Receiver</td>
</tr>
</tbody>
</table>

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