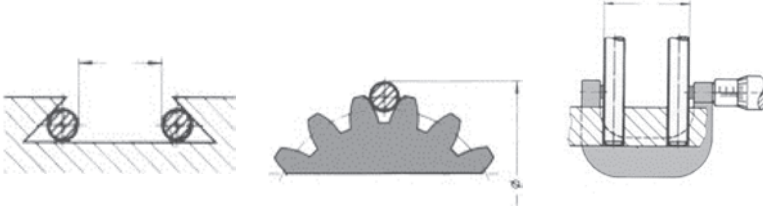



# Precision Measuring Steel Pins

★★★★★  
**SILVER-LINE®** Cylindrical Measuring Pins in a Set  
 DIN 2269

- special chrome-steel with high wearing quality and enough resistance to corrosion
- hardened, finely ground and **lapped**
- from up 3.0 mm marked with the size on the top surface



| ART NO | contents pcs. | size- $\varnothing$ mm | steps mm |  max.<br>$\pm$ mm | length mm | ART NO<br>CC |
|--------|---------------|------------------------|----------|---|-----------|--------------|
| 380210 | 21            | 0.10 - 0.30            | 0.01     | 0.0005  | 30        | 3894021      |
| 380211 | 21            | 0.30 - 0.50            | 0.01     | 0.0005  | 30        | 3894021      |
| 380212 | 51            | 0.50 - 1.00            | 0.01     | 0.0005  | 30        | 3894051      |
| 380213 | 19            | 0.10 - 1.00            | 0.05     | 0.0005  | 30        | 3894019      |
| 380301 | 21            | 0.10 - 0.30            | 0.01     | 0.0010  | 40        | 3894021      |
| 380302 | 21            | 0.30 - 0.50            | 0.01     | 0.0010  | 40        | 3894021      |
| 380303 | 51            | 0.50 - 1.00            | 0.01     | 0.0010  | 40        | 3894051      |
| 380304 | 19            | 0.10 - 1.00            | 0.05     | 0.0010  | 40        | 3894019      |
| 380307 | 21            | 1.00 - 2.00            | 0.05     | 0.0010  | 70        | 3894021      |
| 380308 | 21            | 2.00 - 3.00            | 0.05     | 0.0010  | 70        | 3894021      |
| 380309 | 21            | 3.00 - 4.00            | 0.05     | 0.0010  | 70        | 3894021      |
| 380310 | 21            | 4.00 - 5.00            | 0.05     | 0.0010  | 70        | 3894021      |
| 380311 | 21            | 5.00 - 6.00            | 0.05     | 0.0010  | 70        | 3894021      |
| 380312 | 21            | 6.00 - 7.00            | 0.05     | 0.0010  | 70        | 3894021      |
| 380313 | 21            | 7.00 - 8.00            | 0.05     | 0.0010  | 70        | 3894021      |
| 380314 | 21            | 8.00 - 9.00            | 0.05     | 0.0010  | 70        | 3894021      |
| 380315 | 21            | 9.00 - 10.00           | 0.05     | 0.0010  | 70        | 3894021      |
| 380316 | 100           | 10.01 - 11.00          | 0.01     | 0.0020  | 50        | 3894100      |
| 380317 | 100           | 11.01 - 12.00          | 0.01     | 0.0020  | 50        | 3894100      |
| 380318 | 100           | 12.01 - 13.00          | 0.01     | 0.0020  | 50        | 3894100      |
| 380319 | 100           | 13.01 - 14.00          | 0.01     | 0.0020  | 50        | 3894100      |
| 380320 | 100           | 14.01 - 15.00          | 0.01     | 0.0020  | 50        | 3894100      |
| 380321 | 100           | 15.01 - 16.00          | 0.01     | 0.0020  | 50        | 3894100      |
| 380323 | 100           | 16.01 - 17.00          | 0.01     | 0.0020  | 50        | 3894100      |
| 380324 | 100           | 17.01 - 18.00          | 0.01     | 0.0020  | 50        | 3894100      |
| 380325 | 100           | 18.01 - 19.00          | 0.01     | 0.0020  | 50        | 3894100      |
| 380326 | 100           | 19.01 - 20.00          | 0.01     | 0.0020  | 50        | 3894100      |
| 380350 | 101           | 1.00 - 2.00            | 0.01     | 0.0010  | 70        | 3894101      |
| 380351 | 101           | 2.00 - 3.00            | 0.01     | 0.0010  | 70        | 3894101      |
| 380352 | 101           | 3.00 - 4.00            | 0.01     | 0.0010  | 70        | 3894101      |
| 380353 | 101           | 4.00 - 5.00            | 0.01     | 0.0010  | 70        | 3894101      |
| 380354 | 101           | 5.00 - 6.00            | 0.01     | 0.0010  | 70        | 3894101      |
| 380355 | 101           | 6.00 - 7.00            | 0.01     | 0.0010  | 70        | 3894101      |
| 380356 | 101           | 7.00 - 8.00            | 0.01     | 0.0010  | 70        | 3894101      |
| 380357 | 101           | 8.00 - 9.00            | 0.01     | 0.0010  | 70        | 3894101      |
| 380358 | 101           | 9.00 - 10.00           | 0.01     | 0.0010  | 70        | 3894101      |
| 380341 | 41            | 1.00 - 5.00            | 0.10     | 0.0010  | 70        | 3894041      |
| 380342 | 91            | 1.00 - 10.00           | 0.10     | 0.0010  | 70        | 3894091      |
| 380343 | 91            | 0.50 - 5.00            | 0.05     | 0.0010  | 40/70     | 3894091      |
| 380344 | 100           | 5.05 - 10.00           | 0.05     | 0.0010  | 70        | 3894100      |
| 380345 | 100           | 10.05 - 15.00          | 0.05     | 0.0020  | 50        | 3894100      |
| 380346 | 100           | 15.05 - 20.00          | 0.05     | 0.0020  | 50        | 3894100      |

Other sizes available  
on request!

Pin holder find  
on page 236

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# Precision Measuring Steel Pins

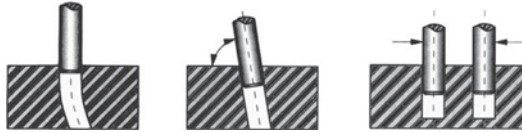
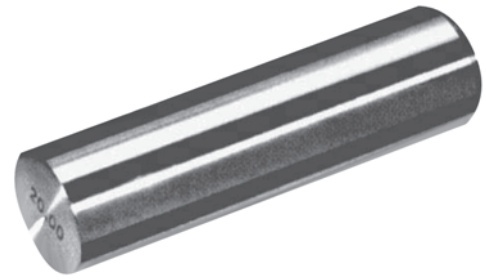
Other sizes available on request!

## SILVER-LINE® Singly Cylindrical Measuring Pins DIN 2269

- for inspection and measuring of bores, bore distances, or as setting-gauge for measuring instruments
- for inspection of internal- and external-tooth system and many other application
- special chrome steel with high wearing quality and enough resistance to corrosion, hardened, finely ground and lapped

### Option

- alloy steel handle, available at extra charge (when order the handle, specify the diameter also, please!)



| ART NO     | size- $\phi$<br>mm | max.<br>$\pm$ mm | length<br>mm | ART NO<br>CC |
|------------|--------------------|------------------|--------------|--------------|
| 3805010... | 0.10 - 1.00        | 0.0005           | 30           | 3894501      |
| 3805011... | 0.10 - 0.99        | 0.0010           | 40           | 3894501      |
| 3805012... | 1.00 - 3.00        | 0.0010           | 40           | 3894501      |
| 3805013... | 1.00 - 3.00        | 0.0010           | 70           | 3894501      |
| 3805014... | 3.01 - 6.00        | 0.0010           | 70           | 3894501      |
| 3805015... | 6.01 - 10.20       | 0.0010           | 70           | 3894501      |

| ART NO     | size- $\phi$<br>mm | max.<br>$\pm$ mm | length<br>mm | ART NO<br>CC |
|------------|--------------------|------------------|--------------|--------------|
| 3805030... | 10.00 - 12.00      | 0.0020           | 50           | 3894501      |
| 3805031... | 12.01 - 14.00      | 0.0020           | 50           | 3894501      |
| 3805032... | 14.01 - 16.00      | 0.0020           | 50           | 3894501      |
| 3805033... | 16.01 - 18.00      | 0.0020           | 50           | 3894501      |
| 3805034... | 18.01 - 20.05      | 0.0020           | 50           | 3894501      |
| -          | -                  | -                | -            | -            |

## BLUE-LINE® Pin Holder

- with marking "G" (Go) + "A" (No-Go)



| ART NO | for pin- $\phi$<br>mm | ART NO | for pin- $\phi$<br>mm | ART NO | for pin- $\phi$<br>mm |
|--------|-----------------------|--------|-----------------------|--------|-----------------------|
| 381001 | 1 - 2                 | 381003 | 4 - 6                 | 381005 | 8 - 10                |
| 381002 | 2 - 4                 | 381004 | 6 - 8                 | -      | -                     |

## SILVER-LINE® Precision Measuring Pins in a Set

- 75-pieces
- special chrome steel with high wearing quality and enough resistance to corrosion, hardened, finely ground and lapped
- nominal-size- $\phi$  5 mm
- steps in  $\phi$  m, tolerance  $\phi$  0.2  $\mu$ m
- with plastic-handles



| ART NO | tolerance gradations<br>$\mu$ m   | KG    | ART NO<br>CC |
|--------|---|-------|--------------|
| 380201 | $\pm$ 0<br>+ 1/2/3/4/5/6/7/8/9/10/11/12/13/14/15/16/18/20/22/24/26<br>28/30/35/40/45/50/55/60/65/70/75/80/85/90/95/100<br>- 1/2/3/4/5/6/7/8/9/10/11/12/13/14/15/16/18/20/22/24/26<br>28/30/35/40/45/50/55/60/65/70/75/80/85/90/95/100 | 4.000 | 3894201      |

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