

**Kroepelin**  
Längenmesstechnik**Internal quick caliper with long contact points, Measuring range: 40-90mm****Order data**

|              |               |
|--------------|---------------|
| Order number | 438953 40-90  |
| GTIN         | 2050001743145 |
| Item class   | 46Q           |

**Description****Version:**

1 fixed and 1 movable arm with carbide spherical contact points. The deflection of the moving contact point is transmitted to the dial indicator. The measured result can be read directly.

**Function:**

IP65: Protected against jets of water from all directions and protected against penetration by dust (dust-tight), also completely protected against touching.

**Technical description**

|  |                         |
|--|-------------------------|
| minimum groove width                               | 3.3 mm                  |
| Carbide spherical point $\varnothing$              | 2 mm                    |
| maximum contact point length L (measurement depth) | 192 mm                  |
| Scale divisions                                    | 0.05 mm                 |
| maximum groove depth                               | 8 mm                    |
| Measuring range                                    | 40 - 90 mm              |
| Error limit  | 0.05 mm                 |
| Dial indicator $\varnothing$                       | 66 mm                   |
| Calibration  | C7                      |
| IP Index of Protection                             | IP 65                   |
| Standard   | Manufacturer's standard |

|                        |                        |
|------------------------|------------------------|
| Measurement technology | analogue               |
| Type of product        | Internal quick caliper |

**Services**

|   |          |
|---|----------|
| CalibrationExternal / internal quick caliper Type S       | 023450 S |
| DAkkS calibrationExternal / internal quick caliper Type S | 023460 S |