

Mitutoyo**Linear scale, effective measuring length L0: 350mm**

Order data

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| Order number | 499240 350 |
| GTIN | 4946368854182 |
| Item class | 44D |

Description

Version:

- **With absolute measuring system.**
- **After switching on, the current position is displayed; thus it is not necessary to move to reference points.**
- **Straightforward assembly and installation.**

Function:

IP67: Protected against intermittent immersion in water and protected against penetration by dust (dust-tight), also completely protected against touching.

Application:

For exact measurement and positioning of axial adjustments e.g. on milling machines, lathes, positioning tables or measurement tools. Also suitable for converting machine tools to digital display.

Note:

Applicable only in conjunction with display unit No. 499356.

Technical description

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| Overall length L ₃ | 538 mm |
| maximum micrometer head distance L ₁ | 380 mm |
| Width | 22 mm |
| Measuring accuracy (20°) | 7 µm |

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|----------------------------------|---------------------------------------|
| Hole centre distance L_2 | 518 mm |
| effective measuring length L_0 | 350 mm |
| Cable length | 3.4 m |
| IP Index of Protection | IP 67 |
| Power supply | Mains operated |
| Measured value saving | once-off setting of the zero position |
| Measurement technology | digital |
| Type of product | Linear scale |

Accessories

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| Digital display Number of displayed axes 2 | 499356 2 |
| Digital display Number of displayed axes 3 | 499356 3 |