

# KERN TB 1000-0.1F

Your reliable worktool for every day: light, easy, precise



## Packaging & shipping

|                               |                   |
|-------------------------------|-------------------|
| Delivery:                     | 24 h              |
| Dimensions packaging (WxDxH): | 255 x 215 x 70 mm |
| Gross weight:                 | 860 g             |
| Net weight:                   | 750 g             |
| Shipping method:              | Parcel service    |

## Construction

|                                     |                  |
|-------------------------------------|------------------|
| Cable length:                       | 1 m              |
| Casing material:                    | Plastic          |
| Dimensions (WxDxH):                 | 161 x 69 x 32 mm |
| Dimensions housing (WxDxH):         | 161 x 69 x 32 mm |
| Overall dimensions mounted (WxDxH): | 161 x 69 x 32 mm |

## Piktogramme

### STANDARD



### OPTION



## Measuring system

|   |                          |
|---|--------------------------|
| Measuring range [Max]:                    | 100 x 1000 $\mu\text{m}$ |
| Minimal base thickness:                   | 300 $\mu\text{m}$        |
| Precision (of [Max]):                     | 3 %                      |
| Precision (Offset-Accur):                 | 1 %                      |
| Readability [d]:                          | 0 x 0,001 mm             |
| Smallest sample surface, convex (radius): | 1,500 mm                 |
| Smallest sample surface, flat (radius):   | 6 mm                     |
| Smallest sample surface,concave (radius): | 2,500 cm                 |
| Weighing units:                           | $\mu\text{m}$ inch (mil) |

## Environmental conditions

|                                |       |
|--------------------------------|-------|
| Maximum operating temperature: | 50 °C |
| Minimum ambient temperature:   | 0 °C  |

## Power supply

|          |            |
|----------|------------|
| Battery: | 4x1.5 V AA |
|----------|------------|

## Services (optional)

|                                  |         |
|----------------------------------|---------|
| Factory calibration certificate: | 961-110 |
|----------------------------------|---------|

## Category

|                |                         |
|----------------|-------------------------|
| Brand:         | Sauter                  |
| Category:      | Coating thickness       |
| Product Group: | Coating thickness gauge |

# KERN TB 1000-0.1FN

Your reliable worktool for every day: light, easy, precise



## Packaging & shipping

|                               |                   |
|-------------------------------|-------------------|
| Delivery:                     | 24 h              |
| Dimensions packaging (WxDxH): | 260 x 218 x 75 mm |
| Gross weight:                 | 910 g             |
| Net weight:                   | 150 g             |
| Shipping method:              | Parcel service    |

## Construction

|                                     |                  |
|-------------------------------------|------------------|
| Cable length:                       | 1 m              |
| Casing material:                    | Plastic          |
| Dimensions (WxDxH):                 | 161 x 69 x 32 mm |
| Dimensions housing (WxDxH):         | 168 x 68 x 32 mm |
| Overall dimensions mounted (WxDxH): | 161 x 69 x 32 mm |

## Piktogramme

### STANDARD



### OPTION



## Measuring system

|   |                          |
|---|--------------------------|
| Measuring range [Max]:                    | 100 x 1000 $\mu\text{m}$ |
| Minimal base thickness:                   | 300 $\mu\text{m}$        |
| Precision (of [Max]):                     | 3 %                      |
| Precision (Offset-Accur):                 | 1 %                      |
| Readability [d]:                          | 0 x 0,001 mm             |
| Smallest sample surface, convex (radius): | 1,500 mm                 |
| Smallest sample surface, flat (radius):   | 6 mm                     |
| Smallest sample surface,concave (radius): | 2,500 cm                 |
| Weighing units:                           | $\mu\text{m}$ inch (mil) |

## Environmental conditions

|                                |       |
|--------------------------------|-------|
| Maximum operating temperature: | 50 °C |
| Minimum ambient temperature:   | 0 °C  |

## Power supply

|          |            |
|----------|------------|
| Battery: | 4x1.5 V AA |
|----------|------------|

## Services (optional)

|                                  |         |
|----------------------------------|---------|
| Factory calibration certificate: | 961-112 |
|----------------------------------|---------|

## Category

|                |                         |
|----------------|-------------------------|
| Brand:         | Sauter                  |
| Category:      | Coating thickness       |
| Product Group: | Coating thickness gauge |

# KERN TB 2000-0.1F

Your reliable worktool for every day: light, easy, precise



## Packaging & shipping

|                               |                   |
|-------------------------------|-------------------|
| Delivery:                     | 24 h              |
| Dimensions packaging (WxDxH): | 265 x 215 x 71 mm |
| Gross weight:                 | 750 g             |
| Net weight:                   | 260 g             |
| Shipping method:              | Parcel service    |

## Construction

|                                     |                  |
|-------------------------------------|------------------|
| Cable length:                       | 1 m              |
| Casing material:                    | Plastic          |
| Dimensions (WxDxH):                 | 161 x 69 x 32 mm |
| Dimensions housing (WxDxH):         | 161 x 69 x 32 mm |
| Overall dimensions mounted (WxDxH): | 161 x 69 x 32 mm |

## Piktogramme

### STANDARD



### OPTION



## Measuring system

|   |                          |
|---|--------------------------|
| Measuring range [Max]:                    | 100 x 2000 $\mu\text{m}$ |
| Minimal base thickness:                   | 300 $\mu\text{m}$        |
| Precision (of [Max]):                     | 3 %                      |
| Precision (Offset-Accur):                 | 1 %                      |
| Readability [d]:                          | 0 x 0,001 mm             |
| Smallest sample surface, convex (radius): | 1,500 mm                 |
| Smallest sample surface, flat (radius):   | 6 mm                     |
| Smallest sample surface,concave (radius): | 2,500 cm                 |
| Weighing units:                           | $\mu\text{m}$ inch (mil) |

## Environmental conditions

|                                |        |
|--------------------------------|--------|
| Maximum operating temperature: | 40 °C  |
| Minimum ambient temperature:   | -10 °C |

## Power supply

|          |            |
|----------|------------|
| Battery: | 4x1.5 V AA |
|----------|------------|

## Services (optional)

|                                  |         |
|----------------------------------|---------|
| Factory calibration certificate: | 961-110 |
|----------------------------------|---------|

## Category

|                |                         |
|----------------|-------------------------|
| Brand:         | Sauter                  |
| Category:      | Coating thickness       |
| Product Group: | Coating thickness gauge |