

## PRODUCT BROCHURE

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# KERN 316-02

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ENGLISH



Individual weight, OIML Class E2, 2 g, Compact form, stainless steel polished

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### CONTACT

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## DESCRIPTION

- Individual weight, OIML Class E2, 2 g, Compact form, stainless steel polished (OIML)
- For this weight, we strongly recommend a box due to the very accurate weight class. You will find a selection in the accessories section

## SPECIFICATIONS

### Article codes, product groups & Status information

|                       |                                |
|-----------------------|--------------------------------|
| Model article-code    | 316-02                         |
| Model-Serie           | 316                            |
| Assortment            | KERN                           |
| Product Type          | Test weights                   |
| Product group         | OIML E2 Test weights           |
| Product usage type    | Main item;Accessories/Services |
| EAN code (Model)      | 4045761094840                  |
| Customs tariff number | 84239090                       |

### Technical data - Primary

|                  |             |
|------------------|-------------|
| Nominal value    | 2 g         |
| Tolerance (OIML) | 0,04 mg     |
| Case aluminium   | 317-020-600 |
| Case plastic     | 317-020-400 |
| Case wood        | 317-020-100 |

### Technical data - Construction

|          |                          |
|----------|--------------------------|
| Material | stainless steel polished |
|----------|--------------------------|

### Technical data - Measuring system

|                              |         |
|------------------------------|---------|
| Nominal value                | 2 g     |
| OIML class                   | E2      |
| OIML conform                 | yes     |
| Tolerance (OIML)             | 0,04 mg |
| Density (kg/m <sup>3</sup> ) | 7950    |
| Volume (cm <sup>3</sup> )    | 0,25    |

### Technical data - Packing & Shipping

|                                            |                |
|--------------------------------------------|----------------|
| Dimensions packaging (W×D×H)               | 6×6×10 mm      |
| Gross weight                               | 0.05 kg        |
| Net weight                                 | 0.05 kg        |
| Shipping method                            | Parcel service |
| Packaging component - by weight - plastics | 0 g            |
| Delivery time                              | 1 d            |

### Technical data - Verification

|                       |    |
|-----------------------|----|
| Verification possible | no |
|-----------------------|----|

### Optional Services

|                   |         |
|-------------------|---------|
| DAkkS Calibration | 962-332 |
|-------------------|---------|

### FUNCTIONS

|          |
|----------|
| Standard |
|----------|



## ACCESSORIES

| Model       | Description                                    |
|-------------|------------------------------------------------|
| 317-020-100 | Wooden Box for Set of Weights KERN 317-020-100 |
| 317-020-400 | Plastic Weight Box KERN 317-020-400            |
| 317-020-600 | Aluminium Protective Box KERN 317-020-600      |
| 315-242     | Tweezers KERN 315-242                          |

## SERVICES

| Model    | Description                                                        |
|----------|--------------------------------------------------------------------|
| 962-332  | DAkkS Calibration KERN 962-332                                     |
| 962-332R | DAkkS Recalibration KERN 962-332R                                  |
| 920-33   | Marking by etching KERN 920-33                                     |
| 921-332  | Guaranteed Plus-deviation (? +1/3 OIML) KERN 921-332               |
| 920-331  | Marking by etching (last digits of the serial number) KERN 920-331 |

## RELATED ARTICLES DATA

| Model name | Nominal value | Tolerance (OIML) | Case aluminium | Case plastic | Case wood   |
|------------|---------------|------------------|----------------|--------------|-------------|
| 316-01     | 1 g           | 0,03 mg          | 317-010-600    | 317-020-400  | 317-010-100 |
| 316-02     | 2 g           | 0,04 mg          | 317-020-600    | 317-020-400  | 317-020-100 |
| 316-03     | 5 g           | 0,05 mg          | 317-030-600    | 317-030-400  | 317-030-100 |
| 316-04     | 10 g          | 0,06 mg          | 317-040-600    | 317-040-400  | 317-040-100 |
| 316-05     | 20 g          | 0,08 mg          | 317-050-600    | 317-050-400  | 317-050-100 |
| 316-06     | 50 g          | 0,1 mg           | 317-060-600    | 317-060-400  | 317-060-100 |
| 316-07     | 100 g         | 0,16 mg          | 317-070-600    | 317-070-400  | 317-070-100 |
| 316-08     | 200 g         | 0,3 mg           | 317-080-600    | 317-080-400  | 317-080-100 |
| 316-09     | 500 g         | 0,8 mg           | 317-090-600    | 317-090-400  | 317-090-100 |
| 316-11     | 1 kg          | 1,6 mg           | 317-110-600    | 317-110-400  | 317-110-100 |
| 316-12     | 2 kg          | 3 mg             | 317-120-600    | 317-120-400  | 317-120-100 |
| 316-13     | 5 kg          | 8 mg             | 317-130-600    | 317-130-400  | 317-130-100 |

| Model name | Nominal value | Tolerance<br>(OIML) | Case aluminium | Case plastic | Case wood   |
|------------|---------------|---------------------|----------------|--------------|-------------|
| 316-14     | 10 kg         | 16 mg               | 317-140-600    | 317-140-400  | 317-140-100 |