

PRODUCT BROCHURE

KERN 307-01

Date: 12.03.2026

ENGLISH



Individual weight, OIML Class E1, 1 g, Knob, stainless steel polished

CONTACT

KERN & SOHN GmbH
Ziegelei 1
72336 Balingen
Germany

Phone : +49 7433 9933-0
Fax : +49 7433 9933-149
Email : info@kern-sohn.com
Web : www.kern-sohn.com



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information

DESCRIPTION

- Individual weight, OIML Class E1, 1 g, Knob, Stainless steel polished
- Note: 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	307-01
Model-Serie	307
Assortment	KERN
Product Type	Test weights
Product group	OIML E1 Test weights
Product usage type	Main item;Accessories/Services
EAN code (Model)	404576 1314184
Predecessor Model	307-01-2021a
Customs tariff number	84239090
Country of Origin	CN

Technical data - Primary

Nominal value	1 g
Tolerance (OIML)	0,01 mg
Case aluminium	317-010-600
Case plastic	317-020-400
Case wood	317-010-100

Technical data - Construction

Material	stainless steel polished
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Technical data - Measuring system

Nominal value	1 g
OIML class	E1
OIML conform	yes
Tolerance (OIML)	0,01 mg
Density (kg/m ³)	8000
Volume (cm ³)	0,125

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	6×6×6 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	yes
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Optional Services

DAkkS Calibration 963-231

FUNCTIONS

Standard



Option



ACCESSORIES

Model	Description
<u>317-010-100</u>	Wooden Box for Set of Weights KERN 317-010-100
<u>317-020-400</u>	Plastic Weight Box KERN 317-020-400
<u>317-010-600</u>	Aluminium Protective Box KERN 317-010-600
<u>315-242</u>	Tweezers KERN 315-242

SERVICES

Model	Description
<u>963-231</u>	DAkkS Calibration KERN 963-231
<u>962-231R</u>	DAkkS Recalibration KERN 962-231R
<u>921-231</u>	Guaranteed Plus-deviation (? +1/3 OIML) KERN 921-231

RELATED ARTICLES DATA

Model name	Nominal value	Tolerance (OIML)	Case aluminium	Case plastic	Case wood
<u>307-09</u>	500 g	0,25 mg	317-090-600	317-090-400	317-090-100
<u>307-11</u>	1 kg	0,5 mg	317-110-600	317-110-400	317-110-100
<u>307-12</u>	2 kg	1 mg	317-120-600	317-120-400	317-120-100
<u>307-13</u>	5 kg	2,5 mg	317-130-600	317-130-400	317-130-100
<u>307-14</u>	10 kg	5 mg	317-140-600	317-140-400	317-140-100

Model name	Nominal value	Tolerance (OIML)	Case aluminium	Case plastic	Case wood
<u>307-15</u>	20 kg	10 mg	317-150-600	-	317-150-100
<u>307-16</u>	50 kg	25 mg	317-160-600	-	317-160-100
<u>307-01</u>	1 g	0,01 mg	317-010-600	317-020-400	317-010-100
<u>307-02</u>	2 g	0,012 mg	317-020-600	317-020-400	317-020-100
<u>307-03</u>	5 g	0,016 mg	317-030-600	317-030-400	317-030-100
<u>307-04</u>	10 g	0,025 mg	317-040-600	317-040-400	317-040-100
<u>307-05</u>	20 g	0,025 mg	317-050-600	317-050-400	317-050-100
<u>307-06</u>	50 g	0,03 mg	317-060-600	317-060-400	317-060-100
<u>307-07</u>	100 g	0,05 mg	317-070-600	317-070-400	317-070-100
<u>307-08</u>	200 g	0,1 mg	317-080-600	317-080-400	317-080-100