

PRODUCT BROCHURE

KERN 318-31

Date: 02.05.2026

ENGLISH



Milligram weights, E2, 1 mg, Wire, stainless steel polished

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SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	318-31
Model-Serie	318
Assortment	KERN
Product Type	Test weights
Product group	OIML E2 Test weights
Product usage type	Main item;Accessories/Services
EAN code (Model)	404576 1478497
Predecessor Model	318-31-2024a
Customs tariff number	84239090
Country of Origin	CN

Technical data - Primary

Nominal value	1 mg
Tolerance (OIML)	0,006 mg
Case aluminium	317-009-600
Case plastic	347-009-400
Case wood	338-090-200

Technical data - Construction

Dimensions (W×D×H)	5×5×2 mm
Material	stainless steel polished

Technical data - Measuring system

Nominal value	1 mg
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OIML class	E2
OIML conform	yes
Tolerance (OIML)	0,006 mg
Density (kg/m ³)	8000
Volume (cm ³)	0,0001

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	5×5×2 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

Optional Services

DAkkS Calibration	962-351
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FUNCTIONS

Standard



Option



ACCESSORIES

Model	Description
<u>338-090-200</u>	Wooden Box for Set of Weights KERN 338-090-200
<u>347-009-400</u>	Plastic Weight Box KERN 347-009-400
<u>317-009-600</u>	Aluminium Protective Box KERN 317-009-600
<u>315-242</u>	Tweezers KERN 315-242
<u>318-270</u>	Dusting Brush KERN 318-270

SERVICES

Model	Description
<u>962-351</u>	DAkkS Calibration KERN 962-351
<u>962-351R</u>	DAkkS Recalibration KERN 962-351R

RELATED ARTICLES DATA

Model name	Nominal value	Tolerance (OIML)	Case aluminium	Case plastic	Case wood	Weight set case
<u>318-226</u>	1 mg - 500 mg	-	313-010-600	-	-	in aluminium case
<u>318-01</u>	1 mg	0,006 mg	317-009-600	347-009-400	338-090-200	-
<u>318-02</u>	2 mg	0,006 mg	317-009-600	347-009-400	338-090-200	-
<u>318-03</u>	5 mg	0,006 mg	317-009-600	347-009-400	338-090-200	-
<u>318-04</u>	10 mg	0,008 mg	317-009-600	347-009-400	338-090-200	-
<u>318-05</u>	20 mg	0,01 mg	317-009-600	347-009-400	338-090-200	-
<u>318-06</u>	50 mg	0,012 mg	317-009-600	347-009-400	338-090-200	-
<u>318-07</u>	100 mg	0,016 mg	317-009-600	347-009-400	338-090-200	-
<u>318-08</u>	200 mg	0,02 mg	317-009-600	347-009-400	338-090-200	-
<u>318-09</u>	500 mg	0,025 mg	317-009-600	347-009-400	338-090-200	-
<u>318-22</u>	1 mg - 500 mg	-	-	328-222-420	-	in plastic case
<u>318-39</u>	500 mg	0,025 mg	317-009-600	347-009-400	338-090-200	-
<u>318-38</u>	200 mg	0,02 mg	317-009-600	347-009-400	338-090-200	-
<u>318-37</u>	100 mg	0,016 mg	317-009-600	347-009-400	338-090-200	-
<u>318-36</u>	50 mg	0,012 mg	317-009-600	347-009-400	338-090-200	-
<u>318-35</u>	20 mg	0,01 mg	317-009-600	347-009-400	338-090-200	-

Model name	Nominal value	Tolerance (OIML)	Case aluminium	Case plastic	Case wood	Weight set case
<u>318-34</u>	10 mg	0,008 mg	317-009-600	347-009-400	338-090-200	-
<u>318-33</u>	5 mg	0,006 mg	317-009-600	347-009-400	338-090-200	-
<u>318-32</u>	2 mg	0,006 mg	317-009-600	347-009-400	338-090-200	-
<u>318-31</u>	1 mg	0,006 mg	317-009-600	347-009-400	338-090-200	-