

PRODUCT BROCHURE

KERN 347-445-100

Date: 19.03.2025

ENGLISH



Supporting bar, OIML Class M1, 10 g, aluminium

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

DESCRIPTION

- for fixing slotted weights
- Own weight beam bar 10 g
- Maximum total load 200 g (is exclusive of the own weight of the beam bar, e.g. the maximum possible total weight is calculated from
“Maximum total load” + “own weight beam bar”)
- Largest slotted weight possible 100 g

SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	347-445-100
Model-Serie	347
Assortment	KERN
Product Type	Test weights
Product group	OIML M1 Test weights
Product usage type	Main item;Accessories/Services
EAN code (Model)	404576 1009 158
Customs tariff number	84239090

Technical data - Primary

Nominal value	10 g
Tolerance (OIML)	2 mg

Technical data - Construction

Material	aluminium
----------	-----------

Technical data - Measuring system

Nominal value	10 g
---------------	------

OIML class	M1
OIML conform	yes
Tolerance (OIML)	2 mg
Density (kg/m ³)	8400
Volume (cm ³)	1,1905

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	13×13×114 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	962-634
-------------------	---------

FUNCTIONS

Standard



ACCESSORIES

Model	Description
347-015	Test Weight KERN 347-015
347-025	Test Weight KERN 347-025
347-035	Test Weight KERN 347-035
347-045	Test Weight KERN 347-045
347-055	Test Weight KERN 347-055
347-065	Test Weight KERN 347-065
347-075	Test Weight KERN 347-075
347-085	Test Weight KERN 347-085
347-095	Test Weight KERN 347-095
347-115	Test Weight KERN 347-115
347-125	Test Weight KERN 347-125
347-135	Test Weight KERN 347-135
347-145	Test Weight KERN 347-145

SERVICES

Model	Description
962-634	DAkkS Calibration KERN 962-634
962-634R	DAkkS Recalibration KERN 962-634R
920-32	Marking by etching KERN 920-32

RELATED ARTICLES DATA

Model name	Nominal value	Tolerance (OIML)	Case aluminium	Case plastic	Case wood
347-01	1 g	1 mg	317-010-600	347-030-400	337-010-200
347-02	2 g	1,2 mg	317-020-600	347-030-400	337-020-200
347-03	5 g	1,6 mg	317-030-600	347-030-400	337-030-200
347-04	10 g	2 mg	317-040-600	347-050-400	337-040-200
347-05	20 g	2,5 mg	317-050-600	347-050-400	337-050-200
347-06	50 g	3 mg	317-060-600	347-070-400	337-060-200
347-07	100 g	5 mg	317-070-600	347-070-400	337-070-200
347-08	200 g	10 mg	317-080-600	347-080-400	337-080-200

Model name	Nominal value	Tolerance (OIML)	Case aluminium	Case plastic	Case wood
347-09	500 g	25 mg	317-090-600	347-090-400	337-090-200
347-141	10 kg	500 mg	not available	-	337-141-200
347-151	20 kg	1 g	not available	-	337-151-200
347-161	50 kg	2,5 g	not available	-	337-161-200
347-445-100-N00	-	2 mg	-	-	-
347-11	1 kg	50 mg	317-110-600	347-110-400	337-110-200
347-12	2 kg	100 mg	317-120-600	347-120-400	337-120-200
347-13	5 kg	250 mg	317-130-600	347-130-400	337-130-200
347-14	10 kg	500 mg	317-140-600	347-140-400	337-140-200
347-445-100	10 g	2 mg	-	-	-
347-022-005	20 kg	1 g	-	-	-
347-042-008	40 kg	1,5 g	-	-	-
347-052-010	50 kg	2,5 g	-	-	-
347-062-022	60 kg	3 g	-	-	-
347-131	5 kg	250 mg	-	-	337-131-200