

PRODUCT BROCHURE

KERN 346-78

Date: 23.03.2025

ENGLISH



Individual weight, OIML Class M1, 20 kg, Block Eco, cast iron lacquered

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

- Individual weight, OIML Class M1, 20 kg, Block Eco, cast iron lacquered
- For the verification you need a box. Please add a box for single weights.

SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	346-78
Model-Serie	346
Assortment	KERN
Product Type	Test weights
Product group	OIML M1 Test weights
Product usage type	Main item;Accessories/Services
EAN code (Model)	4045761241695
Successor Model	346-78-2024e
Customs tariff number	84239090

Technical data - Primary

Nominal value	20 kg
Tolerance (OIML)	1 g
Case aluminium	346-080-600

Technical data - Construction

Dimensions	230×119×142 mm
Material	cast iron lacquered

Technical data - Measuring system

Nominal value	20 kg
---------------	-------

OIML class	M1
OIML conform	yes
Tolerance (OIML)	1 g
Density (kg/m ³)	7100
Volume (cm ³)	2816,9014

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	240×130×160 mm
Gross weight	20 kg
Net weight	20 kg
Shipping method	Parcel service
Packaging component - by weight - plastics	0 g
Delivery time	1 d

Technical data - Verification

Verification possible	yes
-----------------------	-----

Optional Services

DAkkS Calibration	962-645
-------------------	---------

FUNCTIONS

Standard



ACCESSORIES

Model	Description
346-080-600	Aluminium Protective Box KERN 346-080-600

SERVICES

Model	Description
962-645	DAkkS Calibration KERN 962-645
962-645R	DAkkS Recalibration KERN 962-645R
952-645	Verification KERN 952-645
920-30	Marking with stroke number KERN 920-30
920-301	Marking with stroke number (Last digits of serial number) KERN 920-301

RELATED ARTICLES DATA

Model name	Nominal value	Tolerance (OIML)	Case aluminium
346-06	5 kg	250 mg	346-060-600
346-07	10 kg	500 mg	346-070-600
346-08	20 kg	1 g	346-080-600
346-09	50 kg	2,5 g	346-090-600
346-022-005	20 kg	1 g	-
346-042-008	40 kg	1,5 g	-
346-052-010	50 kg	2,5 g	-
346-055-004	50 kg	2,5 g	-
346-055-009	50 kg	2,5 g	-
346-065-009	60 kg	3 g	-
346-86	5 kg	250 mg	346-060-600
346-87	10 kg	500 mg	346-070-600
346-77	10 kg	500 mg	346-070-600
346-76	5 kg	250 mg	346-060-600
346-79-2023a	50 kg	2,5 g	-
346-88	20 kg	1 g	346-080-600
346-78	20 kg	1 g	346-080-600
346-89	50 kg	2,5 g	-
346-81	100 kg	5 g	-

Model name	Nominal value	Tolerance (OIML)	Case aluminium
346-82	200 kg	10 g	-
346-83	500 kg	25 g	-
346-84	1000 kg	50 g	-
346-86-2025e	5 kg	250 mg	346-060-600
346-87-2025e	10 kg	500 mg	346-070-600
346-88-2025e	20 kg	1 g	346-080-600
346-89-2025e	50 kg	2,5 g	346-090-600
346-79	50 kg	2,5 g	346-090-600