



KERN refractometer ORA,Brix 28-62

Product Images



Description

- The models of the KERN ORA-B series are universal, maintenance-free analog handheld refractometers
- The handy and robust design allows easy, efficient and durable use in everyday life
- The manual conversion effort is avoided by several selectable scales and excludes application errors
- These scales are specially developed, precisely calculated and verified. They are also characterized by very thin and clear lines
- The optical system and the prism cover are made of special materials, which allow a low-tolerance measurement
- All models are equipped with an eyepiece that can be easily and smoothly adjusted to different visual acuities
- Models marked with "ATC" feature automatic temperature compensation, which enables accurate measurements at different ambient temperatures

Included in delivery:

- Storage box
- Calibration solution
- calibration block, if necessary
- Pipette
- Screwdriver
- Cleaning cloth
- Further accessories are optionally available

Sugar application range

The following models are particularly suitable for measuring the Brix value. They are used to determine the sugar content in foodstuffs, especially in fruit, vegetables, juice and sugar-containing beverages. These refractometers are also ideally suited for monitoring processes in industry (cooling lubricant monitoring, oils and fats)

Main application areas:

- Industry: process and quality control, lubricant monitoring
- Food industry: beverages, fruits, sweets
- Agriculture: determination of the degree of ripeness of fruits for harvest quality control
- Restaurants and commercial kitchens

Additional Information

No.	KP-5084
Manufacturer (Brand)	KERN
EAN	4058072146375
Optical devices properties	mit automatischer Temperaturkompensation (ATC)
Refractometer measures	Zuckergehalt
Manufacturer	KERN
Measured variables sugar content	% Brix
Scale ranges Sugar content	28 bis 62% Brix
Refractometer type	Handrefraktometer

