KERN ORA 2GG

Analog refractometer with 589 nm LED illumination for precise determination of the refraction index of gems and precious stones



Article codes, product groups & Status information	
Model article-code	ORA 2GG
Model-Serie	ORA-G
Assortment	Microscopes & Optical Metrology
Segment	Refractometers
Product group	Analogue refractometers
Product usage type	Main article
EAN code (Model)	4045761506398
Planned start date	2027K -1HJ
Customs tariff number	90275000
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Scales	Refractive index
Scale Range	1,30 nD - 1,81 nD

Technical data - Construction	
Type	Handheld refractometer
Display scale	Analogue
Dimensions (W×D×H)	131×40×83 mm

Technical data - Measuring system	
Measuring method	Total reflection
Measuring Temp min	10 °C
Measuring Temp max	30 °C
Readout	0,01 nD

Technical data - Environmental conditions	
Storage Temp Min	-5 °C
Stotage Temp Max	40 °C

Technical data - Packing & Shipping	
Dimensions packaging (W×D×H)	270×210×65 mm
Gross weight	1,2 kg
Net weight	0,60 kg
Shipping method	Parcel service
Packaging component - by weight - paper	918,4 mg
Packaging component - by weight - cardboard	90,0032 g
Packaging component - by weight - plastics	918,4 mg
Packaging component - by weight - styrofoam	0 g
Packaging component - by weight - foam	0 g
Delivery time	1 d

Functions

Standard

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