



PRECIOUS AND SEMI-PRECIOUS STONES IMPORTERS
CHECKING THE QUALITY OF A GEM USING THE REFRACTIVE INDEX

ANALOGUE REFRACTOMETERS | KERN ORA-G

When exporting gemstones, quality control is an important control process to verify the authenticity of the stone. Each gemstone has its typical refractive index due to its composition and crystalline structure. The refractive index quality control test is a quick and elegant method of inspecting and analyzing the stone



Model	Scales	Scale Range	ATC	Price
ORA 1GG	Refractive index	1,30 nD – 1,81 nD		€ 250.-



<https://partner.kern-sohn.com/Segment/B0A18-1531>

* DAkkS calibrations are also possible on site
All prices are net, valid until 25.10.2025 plus shipping cost

Personal consultation from our product specialist:



Ralf Gutbrod
Productspecialist
Tel : +49 7433 9933-306
ralf.gutbrod@kern-sohn.com

Application number: EN - 1531

KERN & SOHN GmbH
Ziegelei 1
72336 Balingen, Germany
info@kern-sohn.com
www.kern-sohn.com