OXFORD PRECISION

DATA SHEET

Portable Optical Refractometer

Ideal to help protecting machines and workpieces from corrosion and to reduce the risk of health hazards arising from incorrect concentrations of water soluble oils. It also helps to economise the use of water-base cutting fluids and grinding fluids.

Features and Benefits

- Helps determining the concentration of oil in water emulsions and transparent solutions
- Telescopic lens magnification 4x for greater detailing
- High accuracy measurements with clear, easy to identify results

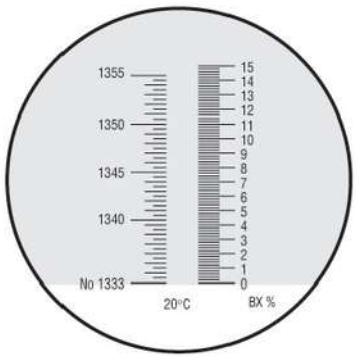
Technical Specifications:

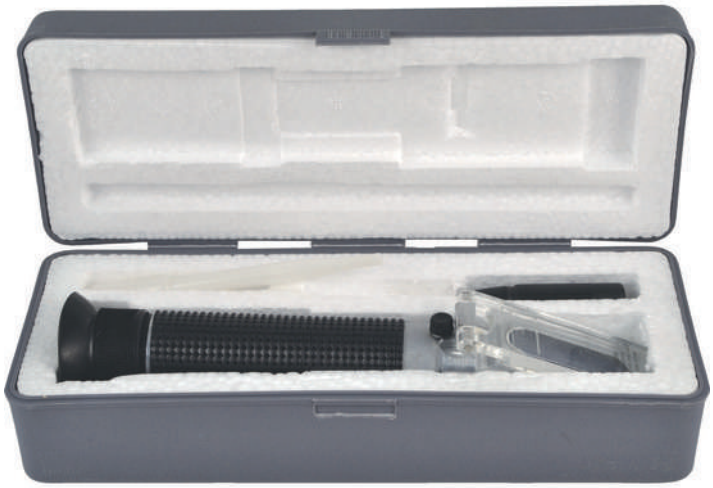
- Range ND: 1.333 to 1.356
- Bx: 0 to 15%
- Eyepiece magnification: 11x
- Telescopic lens magnification: 4x
- Accuracy: ±0.0003 ±0.2%
- Lattic value: 0.0005 0.2%
- Diameter: 38mm
- Length: 185mm



Typical Applications

- Engineering
- Industrial





Note.
Supplied in fitted plastic case complete with calibration screwdriver and operator manual.

Order Code
OXD-336
-1010K

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