

Brix refractormeters are effective at measuring coolant and oil emulsions. Each coolant works best for a given application at a recommended concentration of it to water. Maintain the correct concentration with any of these units.

## BASIC REFRACTOMETER FOR EVERY MACHINE CELL

- Range of 0-10 or 0-32 Brix
- Prism aperture lets in a lot of light
- Diamond-knurled sleeve for good gripping
- Comfortable eyepiece with adjustable focus for easy reading
- Auto temperature compensation for shop areas with varying temperatures
- Average use accuracy range ( ± .10%)
- Carrying case with sampler included
- One year warranty

## **SPECIALIST REFRACTOMETER**

- Range of 0-15 or 0-30 Brix
- Solid, bright scale built for the quality-concious machinist
- Integrated drip feed for easy, one-handed sampling
- Large, easy-to-handle body with gripping studs
- Eye cushion and adjustable focus for easy reading
- · Hand-operated zero adjust with lock nut
- Anti-roll support
- One piece, easy-to-replace sample cover
- Precision accuracy range ( ± .01%)
- European precision and craftsmanship
- Carrying case included
- One year warranty



Check with your coolant supplier to see if your coolant measures 1:1 with the Brix scale. If not, ask them for the refractometer factor, which you will need to multiply the scale reading by, for the actual concentration.

Part Number	Description	Accuracy	Graduation	Dimensions	Weight
OPT15	Specialist Refractometer, 0-15 Brix scale	± .01%	fifths	2" diam, 9.25" length	9.7 oz.
OPT30	Specialist Refractometer, 0-30 Brix scale	± .01%	fifths	2" diam, 7.25" length	8.6 oz.
OPT10	Basic Refractometer, 0-10 Brix scale	± .10%	tenths	1.5" diam, 8" long	9.9 oz.
OPT32	Basic Refractometer, 0-32 Brix scale	± .10%	fifths	1.5" diam, 7" long	9.3 oz.
OPT Series replacement parts & accessories					
OPTX45	Replacement prism cover for Specialist Refractometer				
OPTX10	Replacement prism cover, with pin, for Specialist Refractometer				

