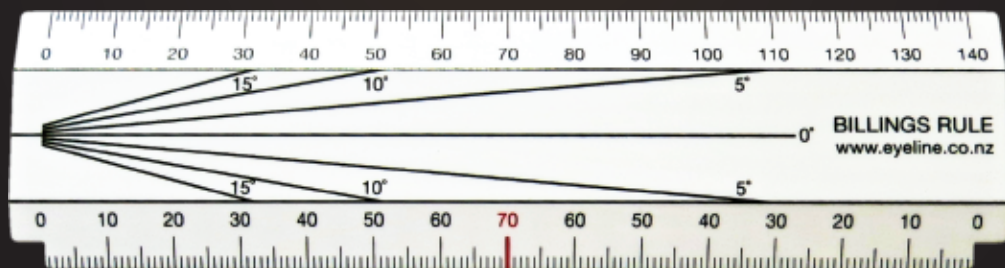


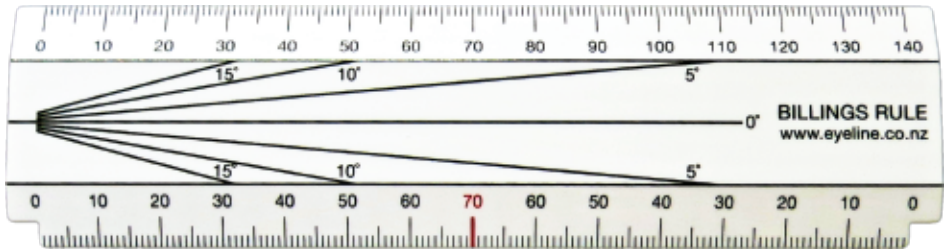


BILLINGS OPTICAL PD RULE



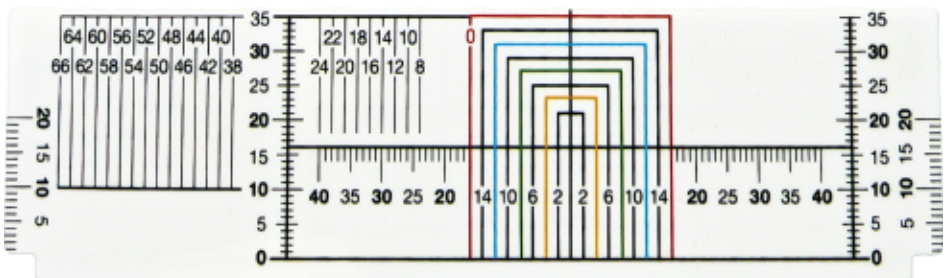
USER GUIDE

The Billings Optical PD Rule© has been jointly developed by John Billings FBDO, Aviva Mann Optical Group, Australia and Eyeline Optical Ltd., N.Z. It allows for the accurate measurement of spectacle frames, PD's, and other frame and fitting calculations required in today's modern optical practice, laboratory and workshop environments.

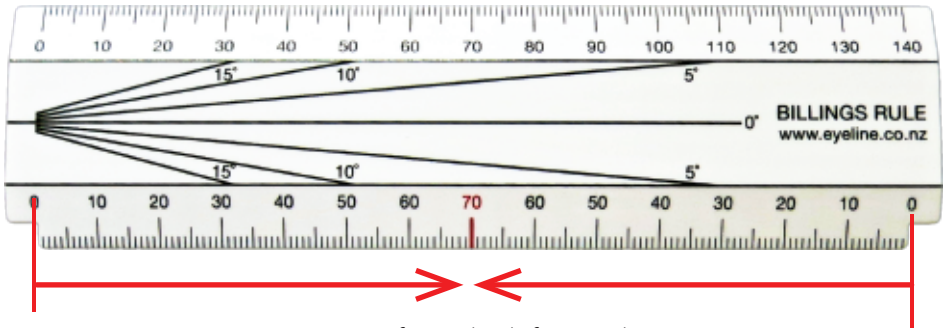


MAIN FEATURES

- Corners notched for resting on frame rim
- Designed for both right and left-hand use
- Protractor for measuring pantoscopic angle
- Coloured bridge centration grid for accurate frame alignment
- Easy measurement for box DBL sizing
- Box DBR rule
- Quick check left and right BVD rule
- Easily read figures and markings
- Top pocket size
- Sloping edges
- Informative user guide with coloured photos

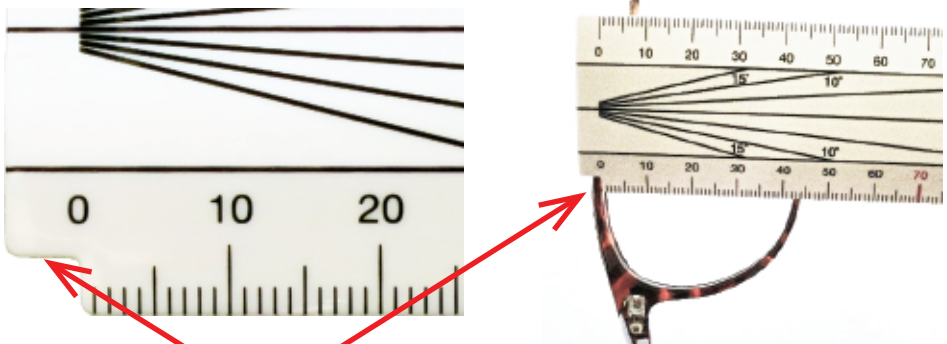


The notches on each lower corner start at zero and measure into the centre to **70mm** from both left and right directions



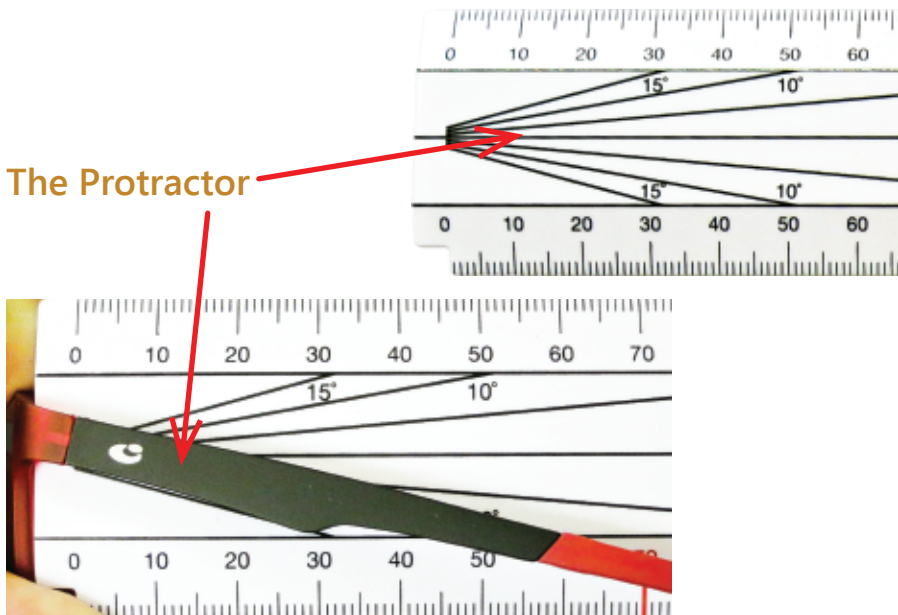
Measures from the left or right

The notches at each end are to rest the rule on the inside rim of the frame for easy and accurate measurements from either side of the rule



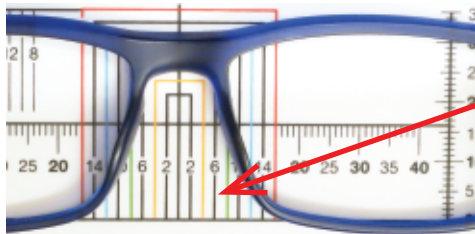
Notch

The Protractor

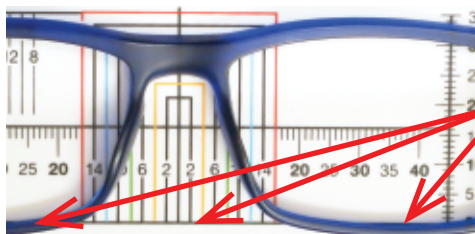


The protractor showing the pantoscopic angle of the temple

Judging Bridge Centration Accurately



Alternate coloured grid lines at 2mm intervals makes layout easy for bridge centration and alignment



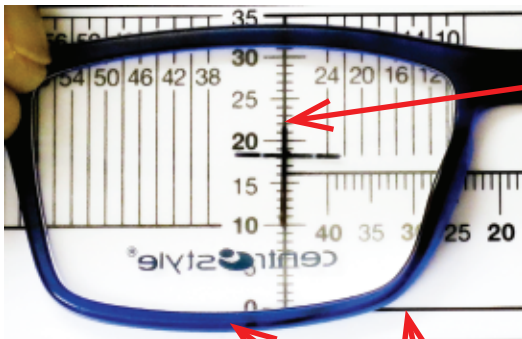
Place both lower inside rims on the horizontal line when lining up for lens measurement

Measuring Monocular PD's



Easy measuring of monocular PD in conjunction with the alternated colour centration grid above

Measuring Seg Heights

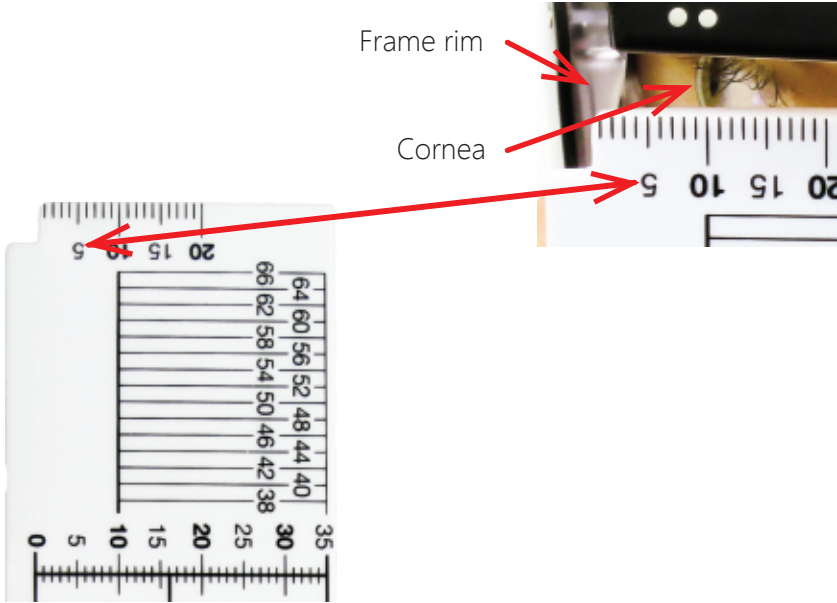


Vertical rule for measuring heights above the lower rim and for measuring box frame depth (up to 35mm)

Horizontal line

Inside lower rim

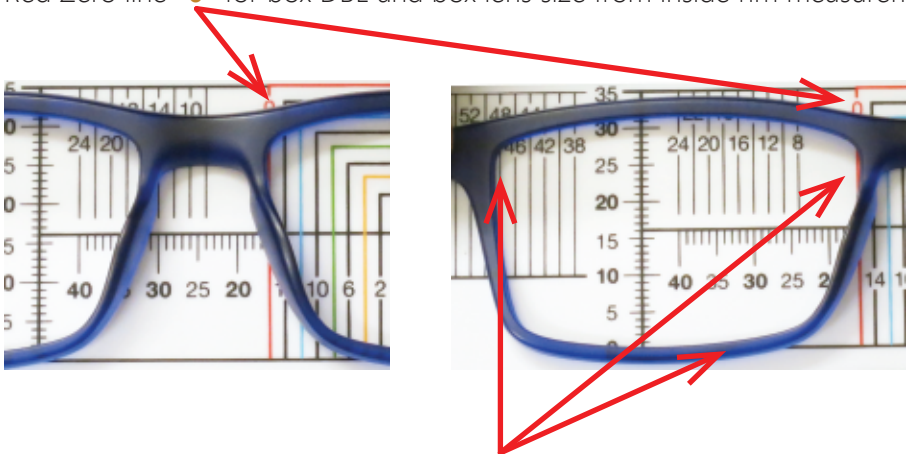
Back Vertex Distance (BVD) Scale



Rule held in a vertical position

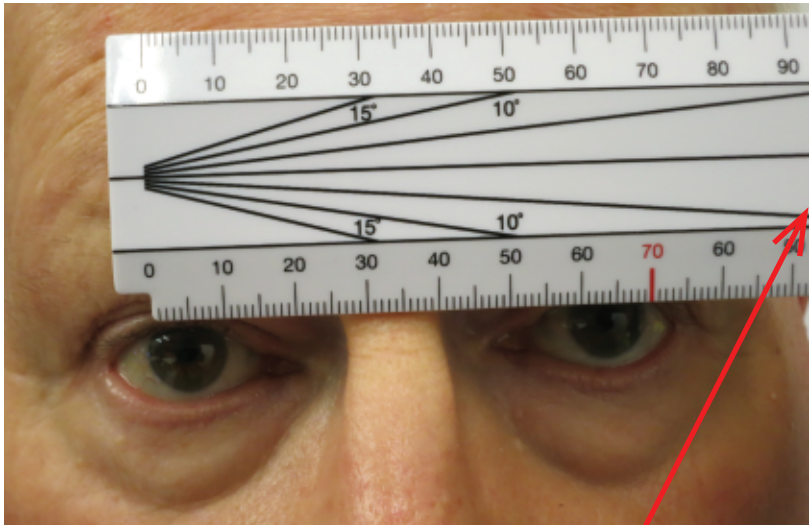
Box Measurement

Red Zero line "0" for box DBL and box lens size from inside rim measurement.



Inside rim lens box sizing from the "0"

PD Measuring



Right handed PD measurement

Left handed PD measurement



All enquiries about the Billings Rule© can be made to:



EYELINE OPTICAL LTD

PO Box 14-341, Kilbirnie, Wellington 6241, New Zealand

eMail: enquiries@eyeline.co.nz

Phone New Zealand: (04) 386 3637

Phone International: +64 4 386 3637

Toll free: 0508 11 44 77

Fax free: 0800 11 44 77

Website: www.eyeline.co.nz

Copies of this User Guide can be downloaded from
our website <http://www.eyeline.co.nz/catalogues>

