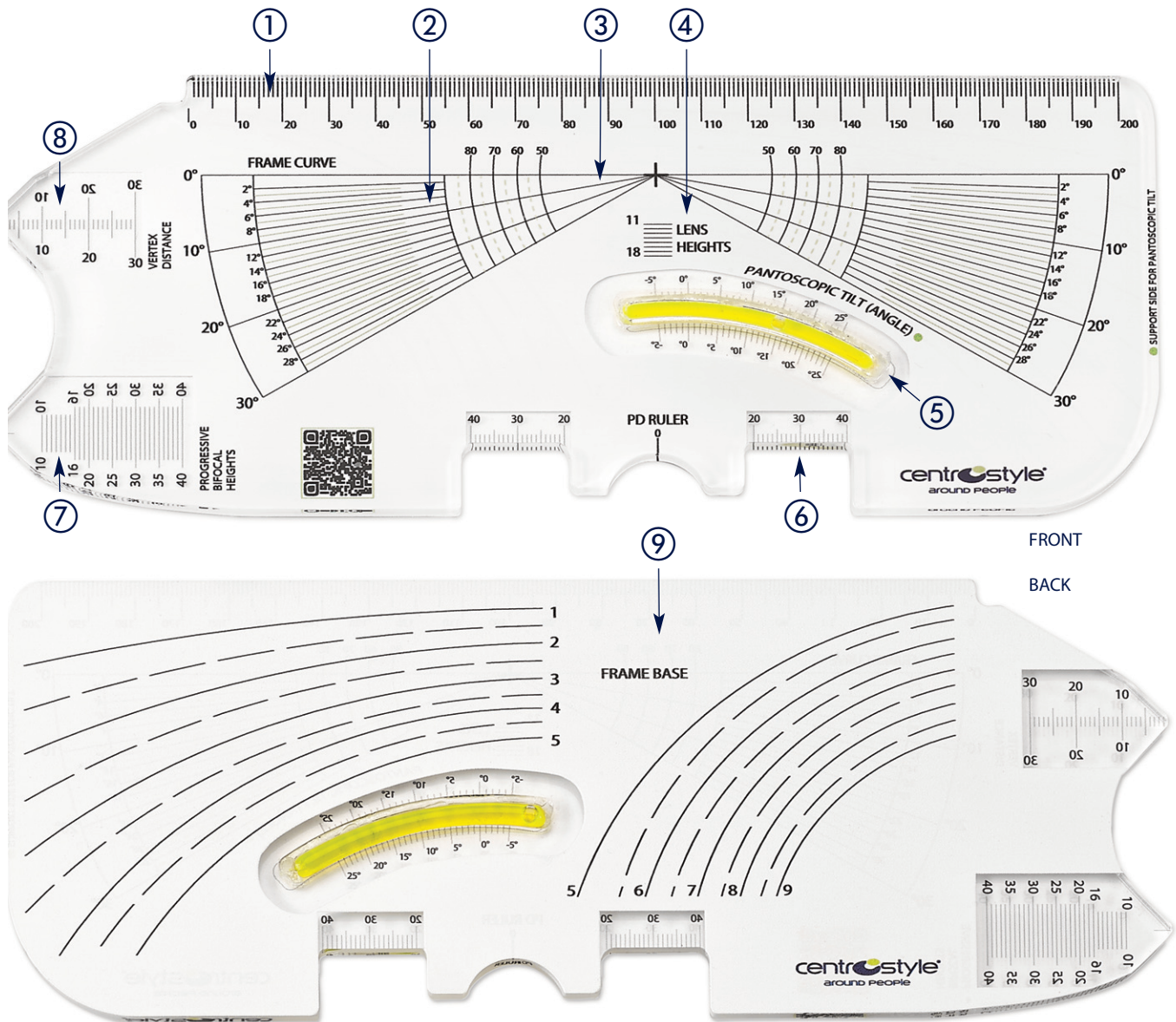


2.7 MULTIFUNCTION RULER

9 measurement functions in one tool



NEW

Ref. 04961

This multifunction ruler was designed to include 9 of the most useful functions for opticians for the correct fitting of lenses to the frame. Light, compact and easily transportable, it can be used both in the practice and during home visits.

1 pc.

- 1 Ruler: graduated scale from 0 to 200 mm.
- 2 Wrapping angle: curvature of the front of the frame is designed to keep the lenses as much as possible equidistant for all viewing positions on the horizontal plane. Most optical frames have a curve of about 5.
- 3 Lens diameter: Minimum diameter that the lens must have before being cut.
- 4 Progression channel height: millimeter reference for measuring the height of the canal progression.

- 5 Pantoscopic angle: angle of inclination of the front with respect to the plane determined by the temples. The front must be tilted down towards the face of the patient in order to ensure as much as possible the equidistance of the lenses to the eye for all positions of view. Most optical frames have a pantoscopic angle of about 7.
- 6 Interpupillary distance: Graduated scale for measurement of the two half distances or of the total pupillary distance.
- 7 Height of the bifocal lens progression channel: Height of the progression channel that joins the distance optical zone with the reading area zone.
- 8 Corneal apex distance - lens: distance from internal surface of the ophthalmic lens at the corneal apex, usually between 12 and 14 mm.
- 9 Base of the mount: Double measurement scale to check the base of different mounts size and caliber.