

Guide for Wolff Wands

Part Number: 657500, 657600, 657700, 657800, 660700

History:

The Wolff Wands were developed by Dr. Bruce Wolff to provide suitable fixation targets for tracking and locating activities in visual testing and training. Wolff Wands provide specialized fixation targets used in various procedures such as Retinoscopy, Cover Test and Ocular Motility. Various techniques employ the wands to evaluate accommodative lag, anisometropia, near point convergence, tracking, peripheral awareness and saccadic eye movements. They can also be used with Vectographs.

Application:

Brass and Nickel Type:

The brass and nickel wands consist of a 1/2 inch (13mm) target mounted on a 14 inch (35.6 cm) anodized aluminum rod. These lightweight rods allow the examiner/therapist to comfortably move and position the targets throughout the volume of the patient's near visual space. The use of shiny gold and silver colored surfaces minimizes the differences in accommodative demand created by some color pairs. The minimized, reflected image of the patient from the highly polished surface provides an additional level of detail for fixation and accommodation.

Acrylic Type:

The Acrylic Fixation Sticks come with either a 1 inch (25 mm) or 1 1/2 inch (38 mm) polished acrylic ball on the end. The rod is made of anodized aluminum. Interesting images are presented and magnified when the acrylic balls are used together. They are especially applicable to tracking exercises.

Options:

657500 - Brass Ended Wolff Wands, set of 2

657600 - Double Ended Brass Wolff Wand

657700 - Acrylic Ball Wolff Fixation Wand with small ball

657800 - Acrylic Ball Wolff Fixation Wand with large ball

660700 - Wolff Wand Kit with Stand

