6-099-3 Anwar Keratoplasty Spatula

• 0.25 diameter blunt tip tapered from 0.5mm diameter
• Angled shaft, tip to angle length 7mm
• Round handle, length 115mm

6-616-1 Poole Big Bubble Grooved Spatula

• 1.5mm width angled blade
• 45° angled shaft, tip to blade length 3mm
• Overall length 108mm

• 1.25mm width curved blade
• 55° angled shaft, tip to angle length 7mm

The grooved spatula is used in deep lamellar keratoplasty. Following the creation of a central detachment of Descemet’s membrane and endothelium, the grooved spatula is inserted between the corneal stroma and Descemet’s membrane. The overlaying stroma can then be cut with Vannas scissors or a sharp blade, using the grooved spatula as an impenetrable protective barrier.

DK7003 Sterilising Tray

• External dimensions: 17.5cm x 11cm x 2.6cm
• Internal dimensions: 16.5cm x 10cm x 1.8cm (without silicone mat)
• One silicone mat
Deep anterior lamellar keratoplasty (DALK) is a surgical technique that is used to treat corneal disorders that do not involve the corneal endothelium, such as keratoconus and lattice dystrophy. This set is aimed at providing the surgeon with the instruments required to perform Anwar’s “big bubble” DALK procedure to separate the corneal stroma from Descemet’s membrane.