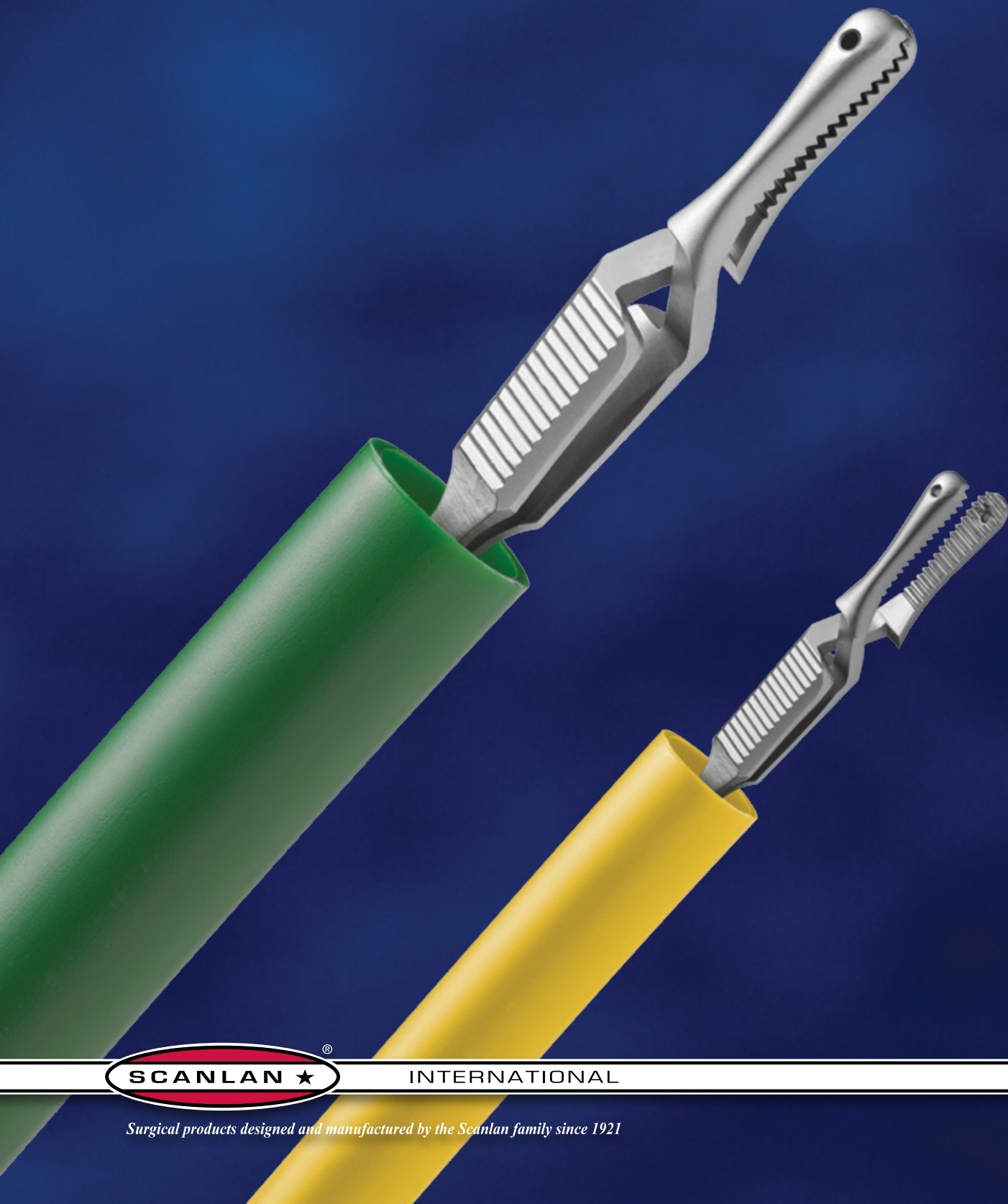


Vascular Tunneling Systems



INTERNATIONAL

Surgical products designed and manufactured by the Scanlan family since 1921

Tunneler Grasping Forceps

The SCANLAN® Vascular Tunneling System combines high quality grasping forceps with single-use tunneler sheaths for fast, accurate, atraumatic implantation of subcutaneous grafts.













The grasping forceps features include . . .

- A choice of three styles: Vascular tunneler grasping forceps (20 1/2" / 52 cm), A/V Access tunneler grasping forceps (12" / 30.5 cm), and Full Curve A/V Access tunneler grasping forceps (12" / 30.5 cm)
- Each style will accommodate two sheath diameters (large or small)
- A knurled handle for positive control
- A handle indicator to verify tunneler curve direction
- Stainless steel construction, offering strength and long life, as well as quick, reliable, atraumatic graft placement
- Specially designed, stainless steel sterilization/storage case also available

Single-Use Tunneler Sheaths

The single-use sheath features include . . .

- Two sheath diameters (Large and Small) designed to fit each forceps style
- Each sheath diameter available in two lengths (20 1/2" / 52 cm and 12" / 30.5 cm) to accommodate various grafts
- Allows atraumatic tunneling and placement of grafts without kinking, twisting, stretching, or pulling
- Smooth polymer sheaths and bullet tips offer near frictionless graft placement, essential for many new graft surfaces
- Minimal sheath diameters avoid excessive tissue disruption
- Color-coding provides easy length and diameter identification
- Radiopaque and latex-safe

Tunnelers		Tunneler Sheaths and Bullet Tips			Interior Diameters (mm)	For Grafts Up To (mm)
Vascular Tunneler 20.5" / 52 cm 9009-24		20.5" / 52 cm 9009-16			12	10
		20.5" / 52 cm 9009-18			9.5	8
A/V Access Tunneler 12" / 30.5 cm 9009-14		12" / 30.5 cm 9009-20			9	8
		12" / 30.5 cm 9009-22			7	6
A/V Access Tunneler Partial Curve 12" / 30.5 cm 9009-13		12" / 30.5 cm 9009-20			9	8
		12" / 30.5 cm 9009-22			7	6
A/V Access Tunneler Full Curve 12" / 30.5 cm 9009-15		12" / 30.5 cm 9009-21			9	8
		12" / 30.5 cm 9009-23			7	6

Reinforced grafts may require larger sheaths.

Vascular Tunneler Sets



9009-10 Vascular Tunneler and A/V Access Tunneler Grasping Forceps Set

Set includes one Vascular Tunneler 20.5" (52 cm), one A/V Access Tunneler 12" (30.5 cm), and one tunneler storage / sterilization tray 3.5" x 26" x 1.5" (8.9 cm x 66 cm x 3.8 cm). (Set does not include tunneler sheaths.)

9009-12 Vascular Tunneler Grasping Forceps Set

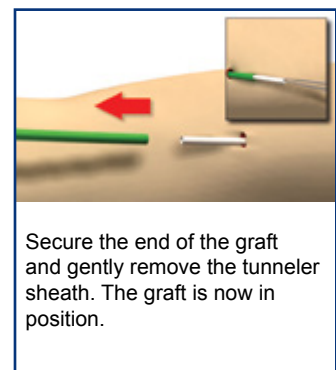
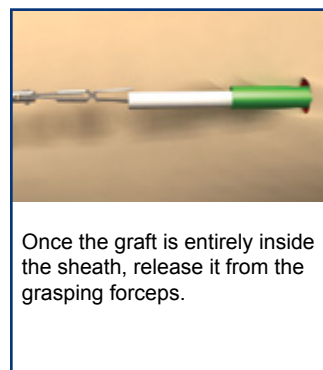
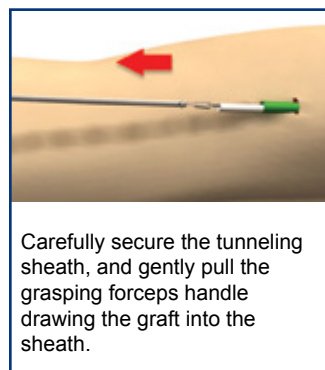
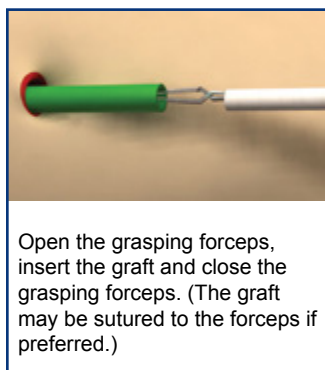
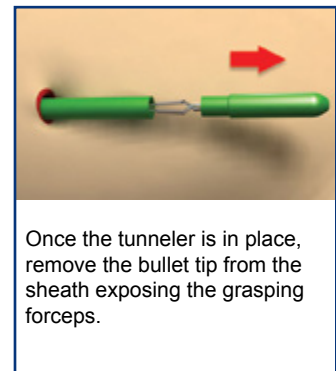
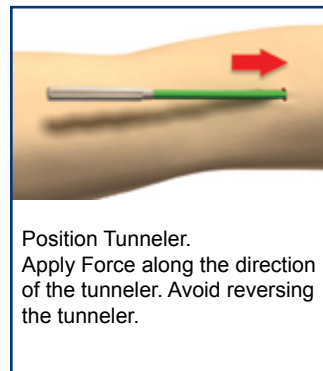
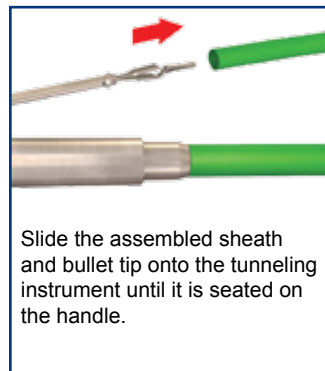
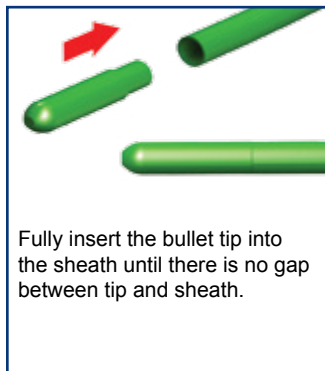
Set includes one Vascular Tunneler 20.5" (52 cm), and one tunneler storage / sterilization tray 3.5" x 26" x 1.5" (8.9 cm x 66 cm x 3.8 cm). (Set does not include tunneler sheaths.)



9009-26 Tunneler Storage / Sterilization Tray

3.5" x 26" x 1.5" (8.9 cm x 66 cm x 3.8 cm). Accommodates one Vascular and one A/V Access Tunneler Grasping Forceps (accommodates **only** the 9009-24 and 9009-14).

Instructions For Use



Note: Follow standard surgical technique to create entrance and exit incisions for the tunneler.



INTERNATIONAL

Surgical products designed and manufactured by the Scanlan family since 1921

ONE SCANLAN PLAZA • SAINT PAUL, MINNESOTA 55107 • U.S.A.
800-328-9458 • 651-298-0997 • FAX 651-298-0018 • www.scanlaninternational.com

MK-B-TNLR Rev. A
© 2010 Scanlan International, Inc.