

CORONA 360 600 Fused Fiber Technology®

---

## Phlebology

---

Endovascular coagulation, and endovenous occlusion of the greatest saphenous vein in patients with superficial vein reflux

- ✓ Optimized laser emission profile with no front firing for efficient use of laser energy
- ✓ Welded fiber tip for maximal safety
- ✓ Precise laser marking
- ✓ Enhanced coating for improved glide effect



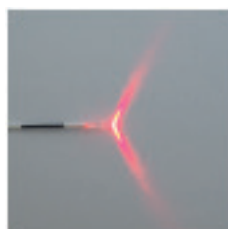
# CORONA 360 600 Fused Fiber Technology®

## Phlebology

The 360° emitting medical probe enables endovascular coagulation, and endovenous occlusion of the greatest saphenous vein in patients with superficial vein reflux. With its 360° emission and optimal handling, the CORONA 360 600 Fused Fiber Technology is a major development for medical applications in phlebology. The ink free marking eases positioning of the probe inside the vein. The fiber offers a welded (fused) fiber tip without any glue, greatly enhancing safety of the procedure, and a blunt rounded fiber tip for smooth and direct insertion into the vein. This fiber technology is available in tip sizes of 1.3mm, 1.6mm and 1.8mm and compatible with 4FR, 5FR and 6FR introducer sets respectively.

### Technical details

Outer diameter (tip)	1.3mm, 1.6mm, 1.8mm
Standard length	2.5 m
Wavelength	e.g. 980 nm or 1470 nm
Typical transmission	98 %
Emission angle	60° cone angle from fiber axis
Numerical aperture	up to 0.37
Core diameter	600 µm typically



CORONA 360 600 Fused Fiber® delivers a homogeneous pattern directly to the vein wall without front-firing.

neoLaser  
Ha'Eshel St. 7, 3088900,  
Caesarea, Israel  
POB 3203  
info@neo-laser.com  
office +972 4 677 9919  
fax +972 4 859 1505