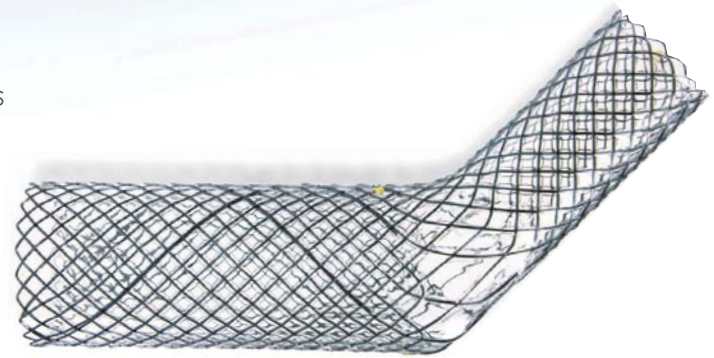
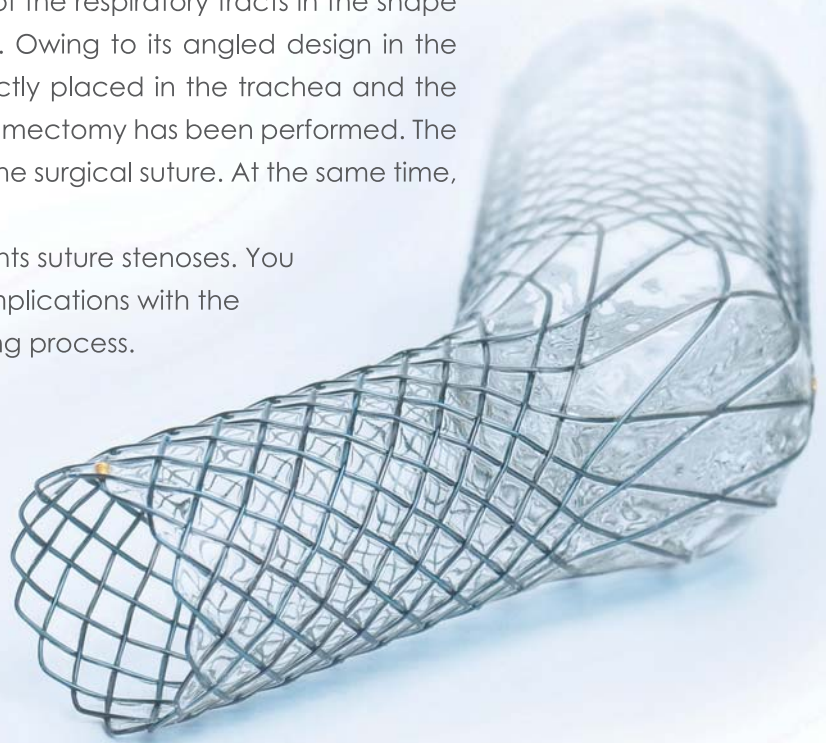


# J-Shape Tracheal Stents

MICRO-TECH would like to introduce an additional special stent designed specifically for treatment of the respiratory tracts in the shape of the selfexpanding Carina-J-Stent. Owing to its angled design in the form of a J, the stent can be perfectly placed in the trachea and the remaining main bronchus after pneumectomy has been performed. The completely covered stent protects the surgical suture. At the same time, it seals any existing suture insufficiencies and effectively prevents suture stenoses. You can therefore reduce the risk of complications with the J-stent and assist the patient's healing process.

## Performance Characteristics:

- angled J-design
- self-expanding
- Nitinol mesh with atraumatic ends
- excellent positional stability
- high radial force
- resistant and elastic covering
- complete covering
- high radiopacity
- guide wire-compatible up to 0.035 inches



## Specifications:

| REF                            | Trachea Dia. (mm) | Trachea Length (mm) | Main Bronchi Dia. (mm) | Main Bronchi Length (mm) | Covering (mm) |
|--------------------------------|-------------------|---------------------|------------------------|--------------------------|---------------|
| Stent with end-to-end covering |                   |                     |                        |                          |               |
| ST02-974.16.040                | 16                | 40                  | 12                     | 30                       | 40 + 30       |
| ST02-974.20.050                | 20                | 50                  | 14                     | 30                       | 50 + 30       |