

CARINA-J-STENT

SUCCESSFUL RISK MANAGEMENT AFTER PNEUMONECTOMY

MICRO-TECH introduces an additional special stent designed specifically for treatment of the respiratory tracts in the shape of the self-expanding Carina-J-Stent. Due to its angled design in the form of a J, the stent can be perfectly placed in the trachea and main bronchus after pneumonectomy has been performed. The fully covered

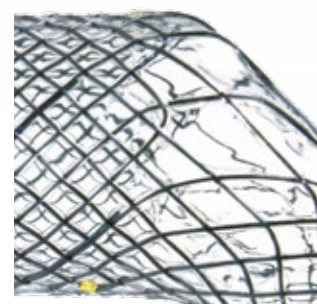
stent protects the surgical suture. At the same time, it seals any existing suture insufficiencies and effectively prevents suture stenoses. You can therefore reduce the risk of complications with the J-stent and accelerate the patient's healing process.

SPECIFIC CHARACTERISTICS

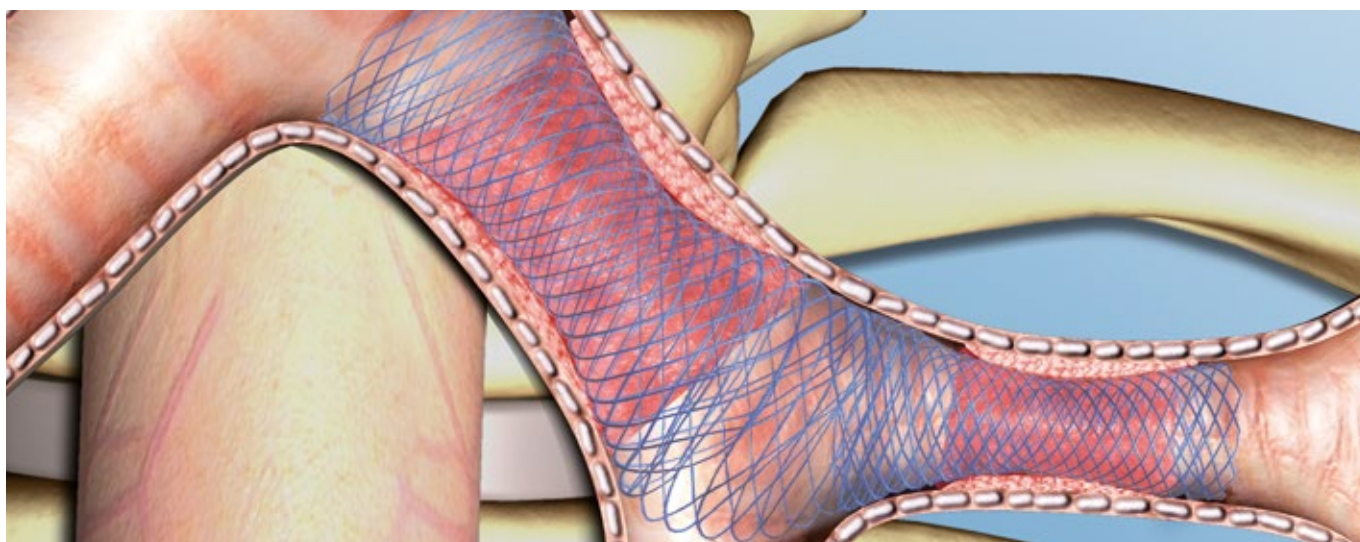
- Angled J-design
- Self-expanding
- Nitinol mesh with atraumatic ends
- Excellent positional stability
- High radial force
- Resistant and elastic covering
- Complete covering
- High radiopacity
- Guide wire-compatible up to 0.035 inches



X-ray marking



Covering

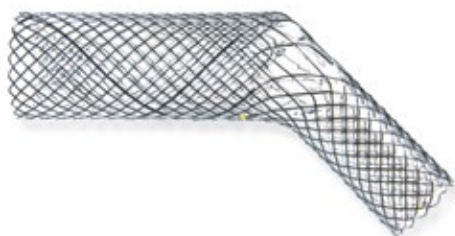


SUCCESSFUL IN PRACTICAL USE

The self-expanding J-stent made of Nitinol is characterized by its excellent radiopacity, as proven by the radiological images. X-ray markings at prominent positions on the stent also improve orientation during release. After deployment, J stents assume efficient expansion which in turn initiates their therapeutic success.



Released J-stent



INNOVATIVE STENT DESIGN

The special J-shape, the complete covering and the excellent radial force – along with a large number of other characteristics on this stent, make the bypassing after lobectomy safer than ever.

SPECIFICATIONS

REF	Tracheal arm		Bronchial arm		Covering mm	
	Ø mm	Length mm	Ø mm	Length mm		
STENTS WITH END-TO-END COVERING						
ST05-143.16.040	16	40	12	30	end-to-end	
ST05-143.20.050	20	50	14	30	end-to-end	
	Ø mm/fr.	Length mm	Guide wire	RM ^{*1}	IC ^{*2}	Lock ^{*3}
INTRODUCER SYSTEM						
	7/21	600	0.035 inch	2	Yes	Yes

Recommended guide wire: 600366-5

*1 RM – radiopaque markings / *2 IC – irrigation channel / *3 Lock – secures the introducer system during storage, transportation and introduction

Also as a special size or individual stent,
with partial or without covering