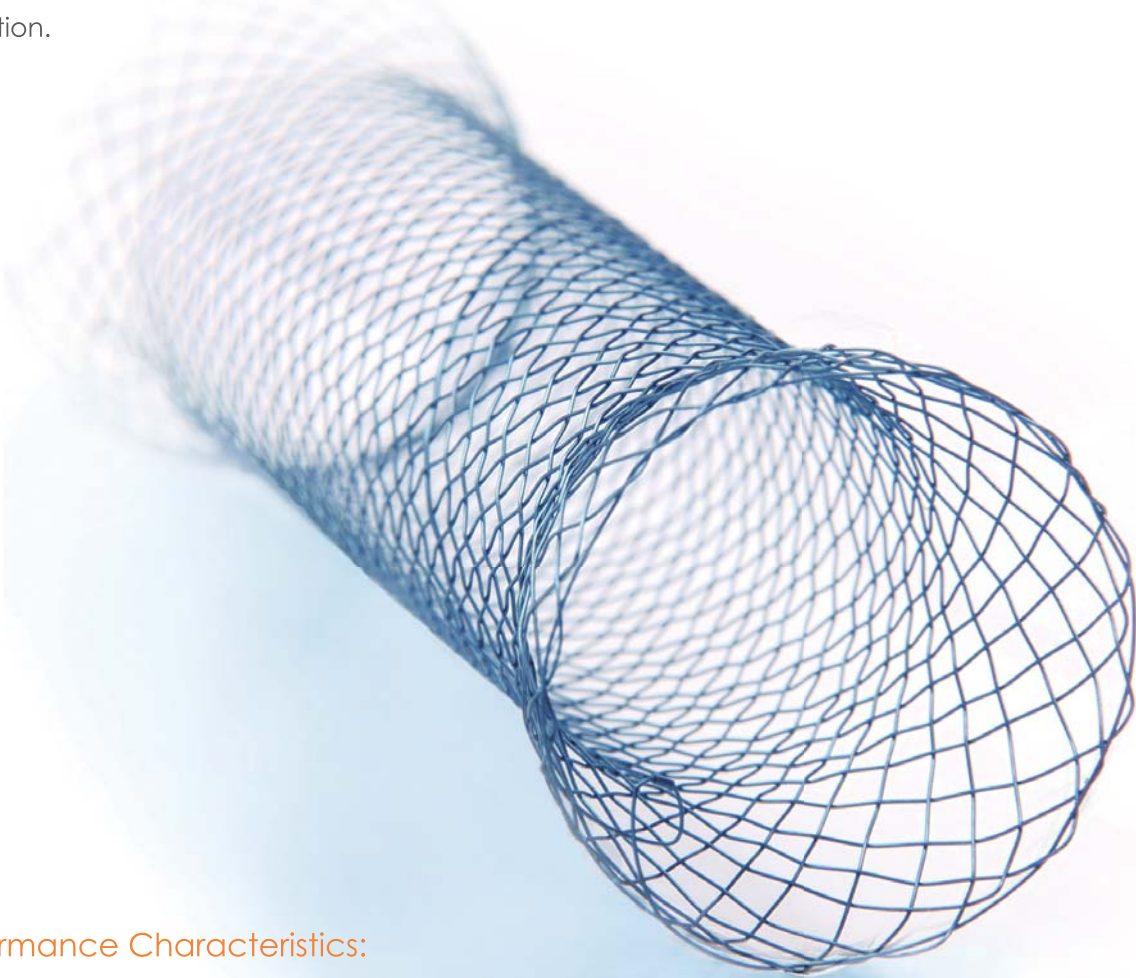


Covered Esophageal Stents

MICRO-TECH provides you with a comprehensive selection of self-expanding stents for bypassing esophageal stenoses. The stents are characterised by very high flexibility and are available with and without covering. The working diameter of the stent is 20, 24 or 28 mm; as regards the lengths, models of between 80 and 140 mm are available. The optimum solution is therefore always at hand for every indication.



Performance Characteristics:

- self-expanding
- Nitinol mesh with atraumatic ends
- excellent positional stability
- high radial force
- resistant and elastic covering
- fully covered stents available
- high radiopacity
- extraction threads for removal and repositioning
- guide wire-compatible up to 0.035 inches



X-ray marks

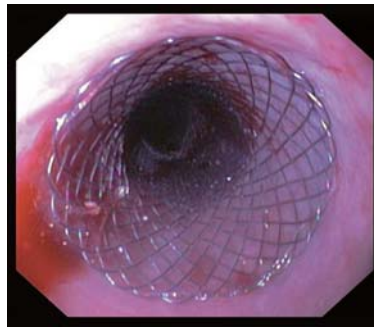


Extraction thread

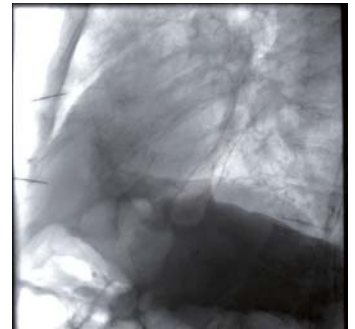
Successful in practical use

The stent adapts to the oesophageal wall in the best possible manner thanks to its atraumatic shape and high radial force. Furthermore, the stent possesses excellent radiopacity and can be positioned with good visibility and precision at significant points with the aid of the additional X-ray markings.

X-ray markings on the introducer indicate the ultimate position of the completely opened stent and assist its precise placement.



View of the proximal tulip



Released under X-ray

Specifications:

REF	centre Dia. (mm)	end Dia. (mm)	Length (mm)	Covering (mm)
Stents without covering				
ST01-111.20.080	20	26	80	without
ST01-111.20.100	20	26	100	without
ST01-111.20.120	20	26	120	without
ST01-111.20.140	20	26	140	without
ST01-111.24.080	24	30	80	without
ST01-111.24.100	24	30	100	without
ST01-111.24.120	24	30	120	without
ST01-111.24.140	24	30	140	without
Stents with partial covering				
ST01-112.20.080	20	26	80	50
ST01-112.20.100	20	26	100	70
ST01-112.20.120	20	26	120	90
ST01-112.20.140	20	26	140	110
ST01-112.24.080	24	30	80	50
ST01-112.24.100	24	30	100	70
ST01-112.24.120	24	30	120	90
ST01-112.24.140	24	30	140	110
Stents with end-to-end covering				
ST01-114.20.080	20	26	80	80
ST01-114.20.100	20	26	100	100
ST01-114.20.120	20	26	120	120
ST01-114.20.140	20	26	140	140
ST01-114.24.080	24	30	80	80
ST01-114.24.100	24	30	100	100
ST01-114.24.120	24	30	120	120
ST01-114.24.140	24	30	140	140
ST01-114.28.100	30	34	100	100
ST01-114.28.120	30	34	120	120