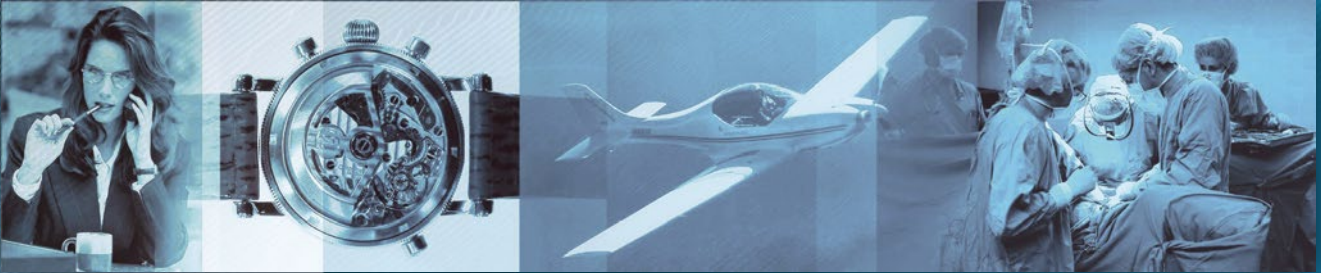


# HV Stent Plus

SX-ELLA Stent Esophageal HV



# HV Stent Plus



Durable silicone covering

Removable esophageal stent

Special anti-migration design

Atraumatic flares

Excellent flexibility



3D animation



## Basic description

### SX-ELLA Stent Esophageal HV – HV Stent Plus

HV Stent Plus is designed for relieving malignant or benign esophageal strictures if standard operation is contraindicated. It can be used for esophagorespiratory fistulas treatment as well.

Stent system for fluoroscopic and endoscopic insertion.  
Self-expandable fully covered nitinol stent preloaded in PULL delivery system.

### Features / Benefits

- ☑ **Splittable olive tip (18 F / 28 F)\*** - automatic detachment while stent starts releasing; olive entrapment prevention; delivery system safe removal.
- ☑ **Retrieval loop made of medical grade alloy available in two options:** on the proximal end for stent diameter 20 mm and on both stent ends for stent diameter 18 mm - high mechanical durability and acid-resistance; stent flare centripetal constriction; suitable for extraction by ELLA Extractor.
- ☑ **Radiopaque markers** - accurate stent positioning.
- ☑ **Anti-migration collar\*\*** - reduced migration rates.
- ☑ **Atraumatic stent ends** - esophageal wall irritation and hyperplasia reduction.
- ☑ **Excellent flexibility** - smooth alignment and adequate stent expansion along anatomical curves.
- ☑ **Durable silicone stent covering** - tumor in-growth prevention, esophagorespiratory fistulas occlusion.
- ☑ **Optional anti-reflux valve** - gastroesophageal reflux and aspiration prevention.

\* Designed by: Hans-Ulrich Laasch, MD, MRCP, FRCR; Christie Hospital, Manchester, UK

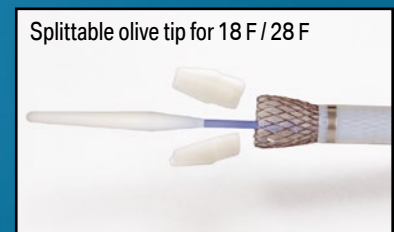
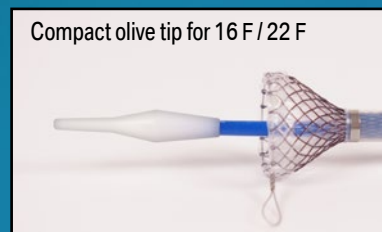
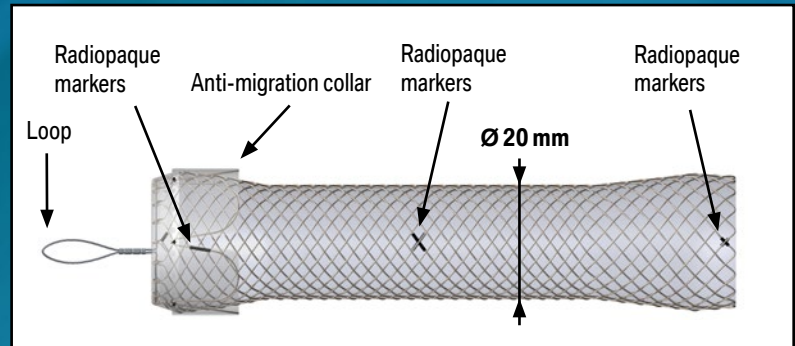
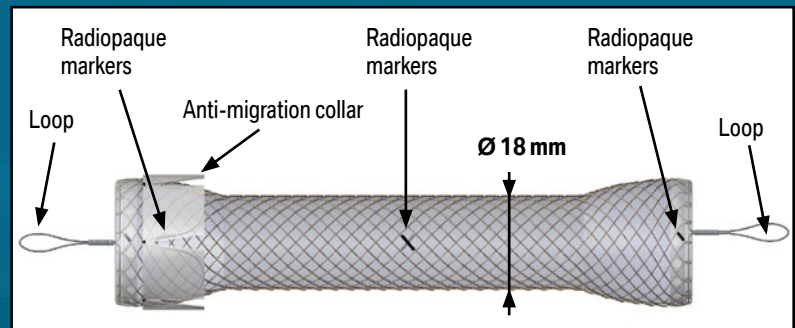
\*\* Designed by: UMC Utrecht, The Netherlands

### Additional description

For stent diameter Ø 20 mm - 6.0 mm / 9.4 mm (18 F / 28 F) delivery system available in standard length 75 cm.

For stent diameter Ø 18 mm - 5.2 mm / 7.2 mm (16 F / 22 F) delivery system available in standard length 75 cm.

Recommended guide wire: 0.035" (0.89 mm) - ultra stiff - minimum length 220 cm.



### Available sizes

REF No.	Stent diameter [mm]		Stent nominal length [mm]	Anti-reflux valve	Delivery system
	Proximal flare / Body / Distal flare				
019-09S-20-085	25/20/24		85	No	18 F / 28 F
019-09S-20-110	25/20/24		110	No	18 F / 28 F
019-09S-20-135	25/20/24		135	No	18 F / 28 F
019-09S-20-150	25/20/24		150	No	18 F / 28 F
019-09S-20-085-O	25/20/24		85	Yes	18 F / 28 F
019-09S-20-110-O	25/20/24		110	Yes	18 F / 28 F
019-09S-20-135-O	25/20/24		135	Yes	18 F / 28 F
019-09S-20-150-O	25/20/24		150	Yes	18 F / 28 F
019-09S-18-085	25/18/25		85	No	16 F / 22 F
019-09S-18-110	25/18/25		110	No	16 F / 22 F
019-09S-18-135	25/18/25		135	No	16 F / 22 F
019-09S-18-150	25/18/25		150	No	16 F / 22 F
019-09S-18-085-O	25/18/25		85	Yes	16 F / 22 F
019-09S-18-110-O	25/18/25		110	Yes	16 F / 22 F
019-09S-18-135-O	25/18/25		135	Yes	16 F / 22 F
019-09S-18-150-O	25/18/25		150	Yes	16 F / 22 F

Distributor:

Manufacturer:  
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