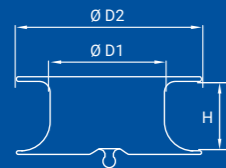
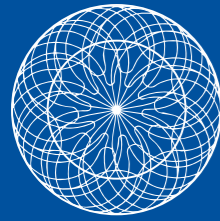


Occlutech mVSD Occluder

Product specifications

mVSD



D1: DIAMETER OF THE WAIST
D2: DIAMETER OF THE DISCS
H: HEIGHT OF THE WAIST (7 MM FOR ALL SIZES)

Occlutech mVSD Occluder is a part of an Occlutech Procedure Pack. To find the right article number please look at the attached Compatibility chart & ordering information MM_mVSD_002_EU or MM_mVSD_003_EU

Name	Defect Size [mm]	Height [mm]	Ø D1 [mm]	Ø D2 [mm]	ODS* Size [F]
VSD04	2<D≤4	7	4	10	6
VSD06	4<D≤6	7	6	13	6
VSD08	6<D≤8	7	8	15	7
VSD10	8<D≤10	7	10	17	8
VSD12	10<D≤12	7	12	19	8
VSD14	12<D≤14	7	14	22	8
VSD16	14<D≤16	7	16	24	9
VSD18	16<D≤18	7	18	26	10
VSD20	18<D≤20	7	20	28	11

Availability subject to regulatory approval. Product data may be subject to change. Contact your Occlutech representative for information.
* Occlutech Delivery Set (ODS). Include: ODS Version I – 80 cm.

Quality made in Europe

Occlutech adheres to the highest quality standards. We never compromise on quality. Our dedication to patients and the medical community is the main driver of our vision. We want to be at the forefront of developing technologies and products that matter, that make a difference and that help our customers to be at the leading edge of better treatment for structural heart disease.

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order@occlutech.com, www.occlutech.com



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MM_mVSD_001_EU_01

Perfecting Performance



Occlutech mVSD Occluder



mVSD

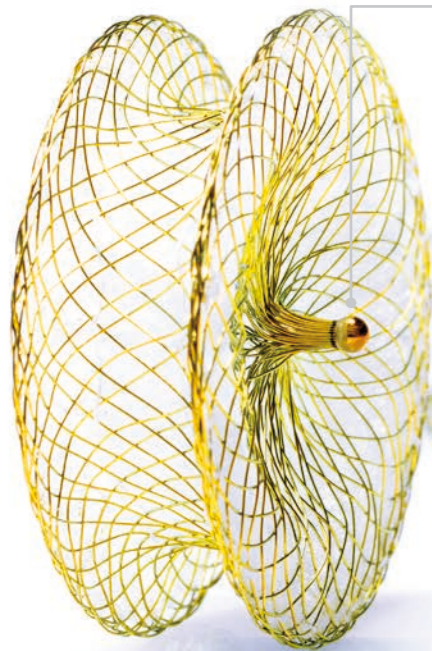
Pushing the boundaries in VSD closure



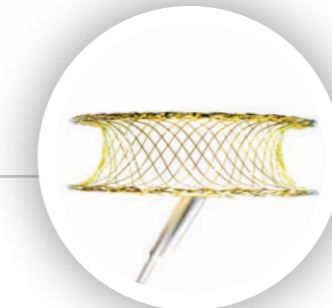
PRODUCT FEATURES

The Occlutech mVSD Occluder is an ideal device for closing muscular VSD (mVSD) as it offers a range of unique features. The Flex II range of occluders has been developed in order to fulfil Occlutech's focus on constant innovation and improvement. It incorporates several new features compared to previously existing technology.

- Dedicated design for mVSD closure with long waist which accommodates the muscular ventricular septum.
- Symmetrical discs allow a smooth alignment over the defect.
- Unique braiding technology; soft and atraumatic device.
- Short disc rims exert minimum pressure on the surrounding tissue and cardiac structures.
- No distal hub, less material, less protrusion.
- Repositionable and fully retrievable.



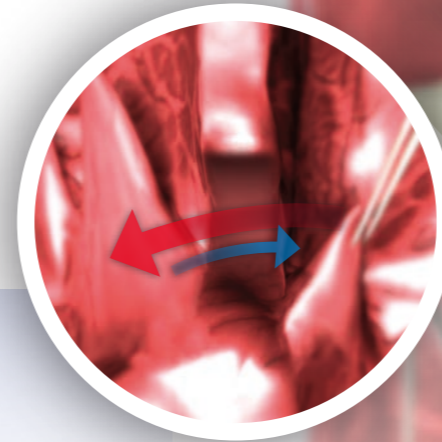
The Occlutech braiding gives the implant a soft, atraumatic tip when exiting the sheath



Flexible delivery system allowing to-the-point placement while minimizing any unwanted drag or pull on the implant



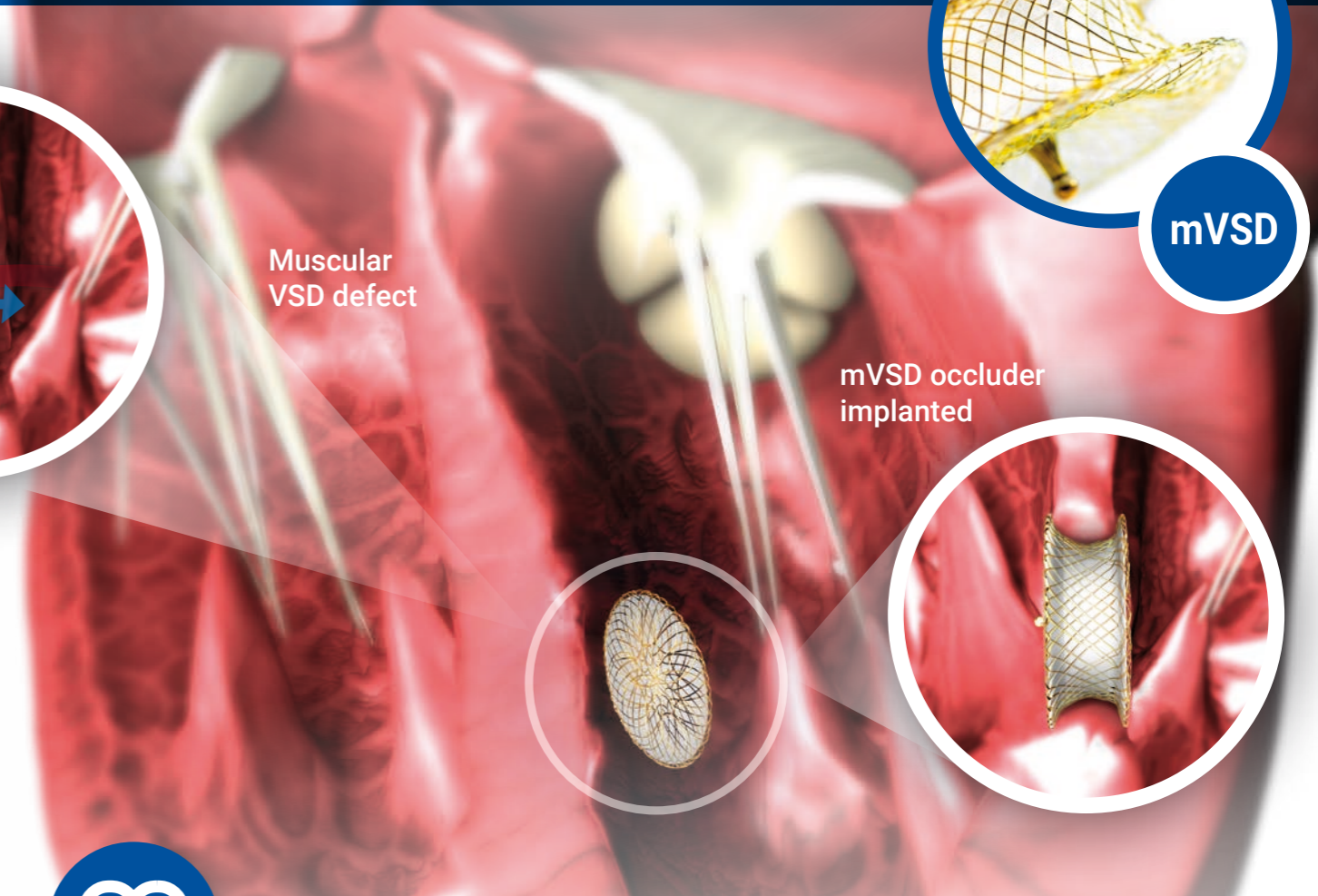
Occlutech unique braiding and biocompatible surface



Muscular VSD defect



mVSD



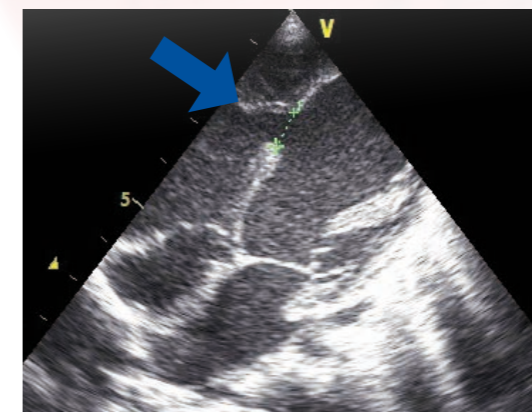
mVSD occluder implanted



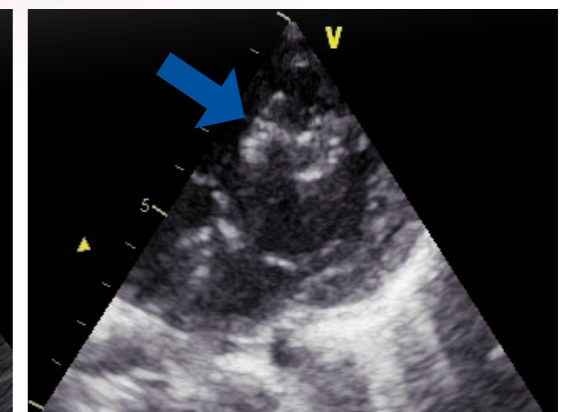
CLINICAL BENEFITS

The Occlutech muscular VSD Occluder is a percutaneous, transcatheter muscular ventricular septal defect closure device, designed for the occlusion of haemodynamically significant muscular ventricular septal defects.

- Special design to achieve complete closure.
- Patch material promotes fast occlusion and tissue ingrowth.
- Unique surface treatment reduces risk of thrombosis.



8 mm muscular Ventricular Septal Defect (VSD).



Occlutech mVSD Occluder in place.