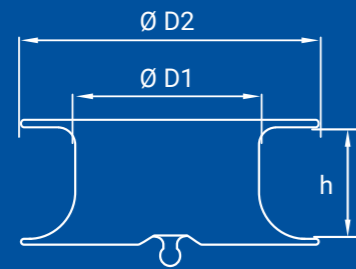
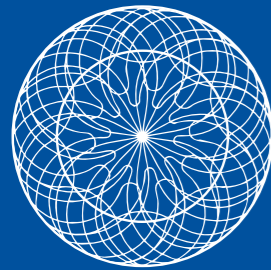


Occlutech mVSD Occluder

Product specifications

mVSD



D1 - Diameter of the waist
D2 - Diameter of the discs
h - Height of the waist (7 mm for all sizes)

Article No.	Height [mm]	Ø D1 [mm]	Ø D2 [mm]	Sheath Size* [F]	Pusher Article No. (color)**	
					Pistol Pusher	Flex Pusher II
71VSD04	7	4	10	6	55PP090 ●	51FP060 ●
71VSD06	7	6	13	6	55PP125 ●	51FP100 ●
71VSD08	7	8	15	7	55PP125 ●	51FP100 ●
71VSD10	7	10	17	8	55PP125 ●	51FP100 ●
71VSD12	7	12	19	8	55PP165 ●	51FP120 ●
71VSD14	7	14	22	8	55PP165 ●	51FP120 ●
71VSD16	7	16	24	9	55PP165 ●	51FP120 ●
71VSD18	7	18	26	10	55PP165 ●	51FP120 ●
71VSD20	7	20	28	11	55PP165 ●	51FP120 ●

* Occlutech Delivery Set (ODS). Include: ODS Version 1, 80 cm.

** Compatible with both Pistol and Flex Pusher II, appropriate pusher is provided in the product box with the occluder. Color defines Pusher color.

Perfecting Performance



Occlutech mVSD Occluder



mVSD



Occlutech International AB
 Landskronavägen 2, SE-252 32 Helsingborg, Sweden
 order@occlutech.com, www.occlutech.com

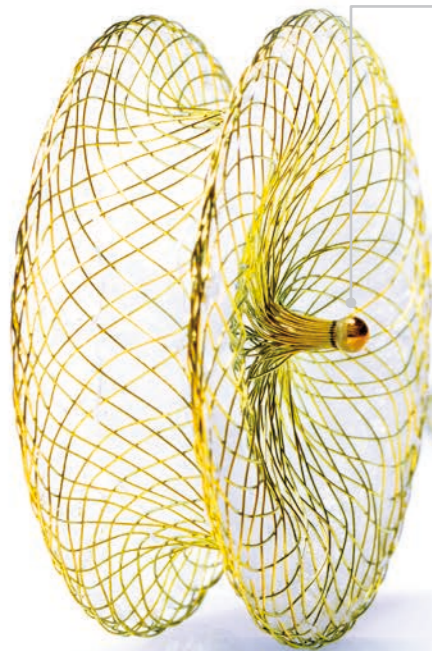
Pushing the boundaries in VSD closure



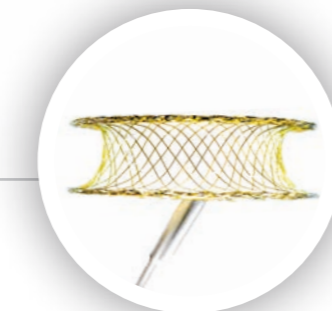
PRODUCT FEATURES

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.



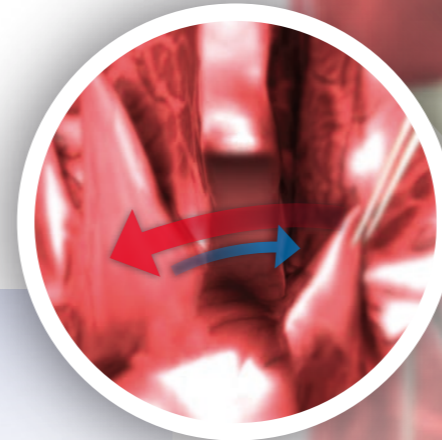
The Occlutech braiding gives the implant a soft, atraumatic tip when exiting the sheath



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



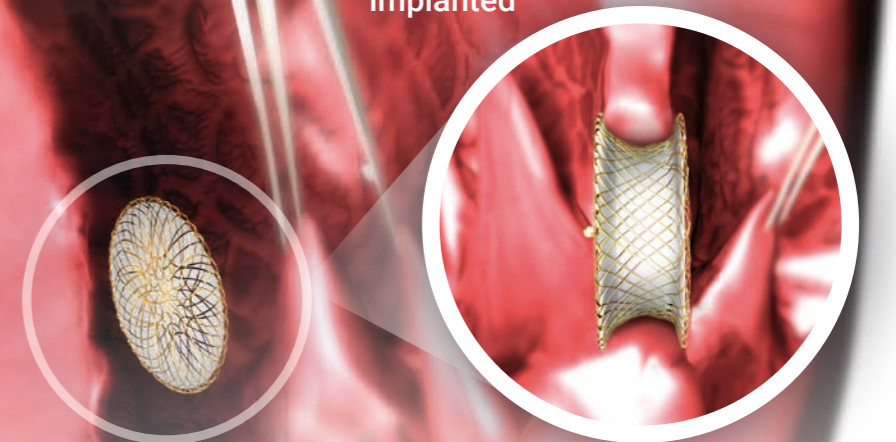
mVSD



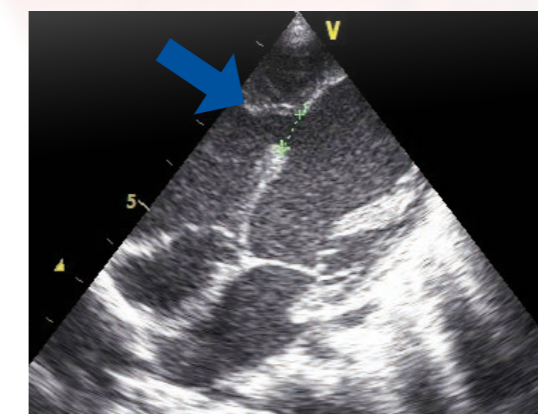
CLINICAL BENEFITS

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.

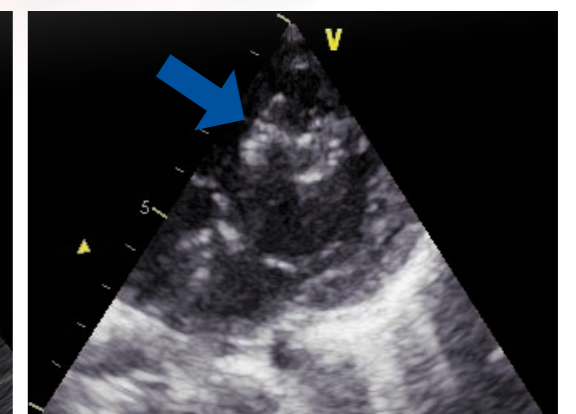
- Special design to achieve complete closure.
- Patch material promotes fast occlusion and tissue ingrowth.
- Unique surface treatment reduces risk of thrombosis.



mVSD occluder implanted



8 mm muscular Ventricular Septal Defect (VSD).



Occlutech mVSD Occluder in place.