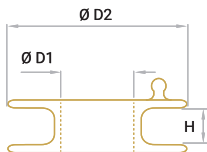
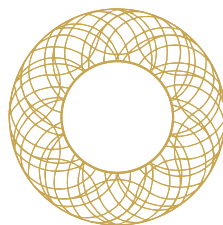


Product specifications & ordering information



D1: DIAMETER OF THE FENESTRATION
D2: DIAMETERS OF THE DISCS
H: HEIGHT OF THE WAIST

Occlutech AFR Ref. No.	Ø D1 Disc [mm]	Ø D2 Disc [mm]	H [mm]	ODSv1* 45°, 800 mm (Size)	ODS III* 45°, 790 mm (Size)	Occlutech Procedure Pack	
						Flex Pusher II** Ref. No.	Pistol Pusher** Ref. No.
65AFR08M	8	21	5	51DS012 (12F)	98DS012 (12F)	65AFR08MF	65AFR08MP
65AFR08L	8	21	10	51DS012 (12F)	98DS012 (12F)	65AFR08LF	65AFR08LP
65AFR10M	10	23	5	51DS014 (14F)	98DS014 (14F)	65AFR10MF	65AFR10MP
65AFR10L	10	23	10	51DS014 (14F)	98DS014 (14F)	65AFR10LF	65AFR10LP

* Ordered separately.
** Depending on availability in your country.

Occlutech is a leading specialist provider of minimally invasive cardiac devices

Our mission is to improve the quality of life for people with heart conditions. The vision is to become a leading global specialist in cardiac devices, addressing congenital heart defects, stroke prevention and heart failure – because every beat counts for people living with heart conditions.

References:
1. Paitazoglou et al - JACC: Heart Failure Vol. 12, N°3 2024, March 2024, 591-594.



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

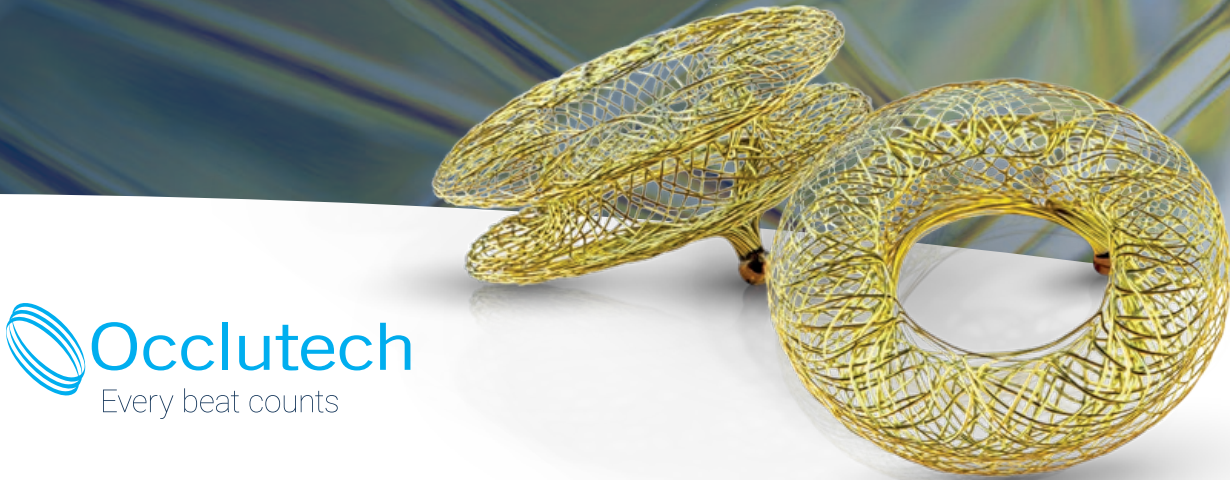


Not approved or available for sale in the United States. Not available in all geographies. Please contact your Occlutech representative about the availability of Occlutech products in your area© Occlutech. All rights reserved. Occlutech is a registered trademark. MM_AFR_015_03

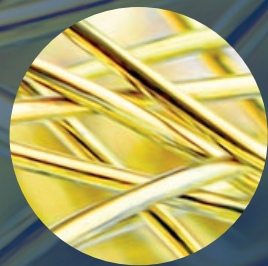


Occlutech Atrial Flow Regulator
Improving symptoms,
Improving lives

Heart Failure
Treatment



Material and design



Unique and optimized braiding provides flexibility and conformability



The Occlutech AFR ball-connector facilitates deployment and makes the implantation procedure easy

Repositionable and fully retrievable

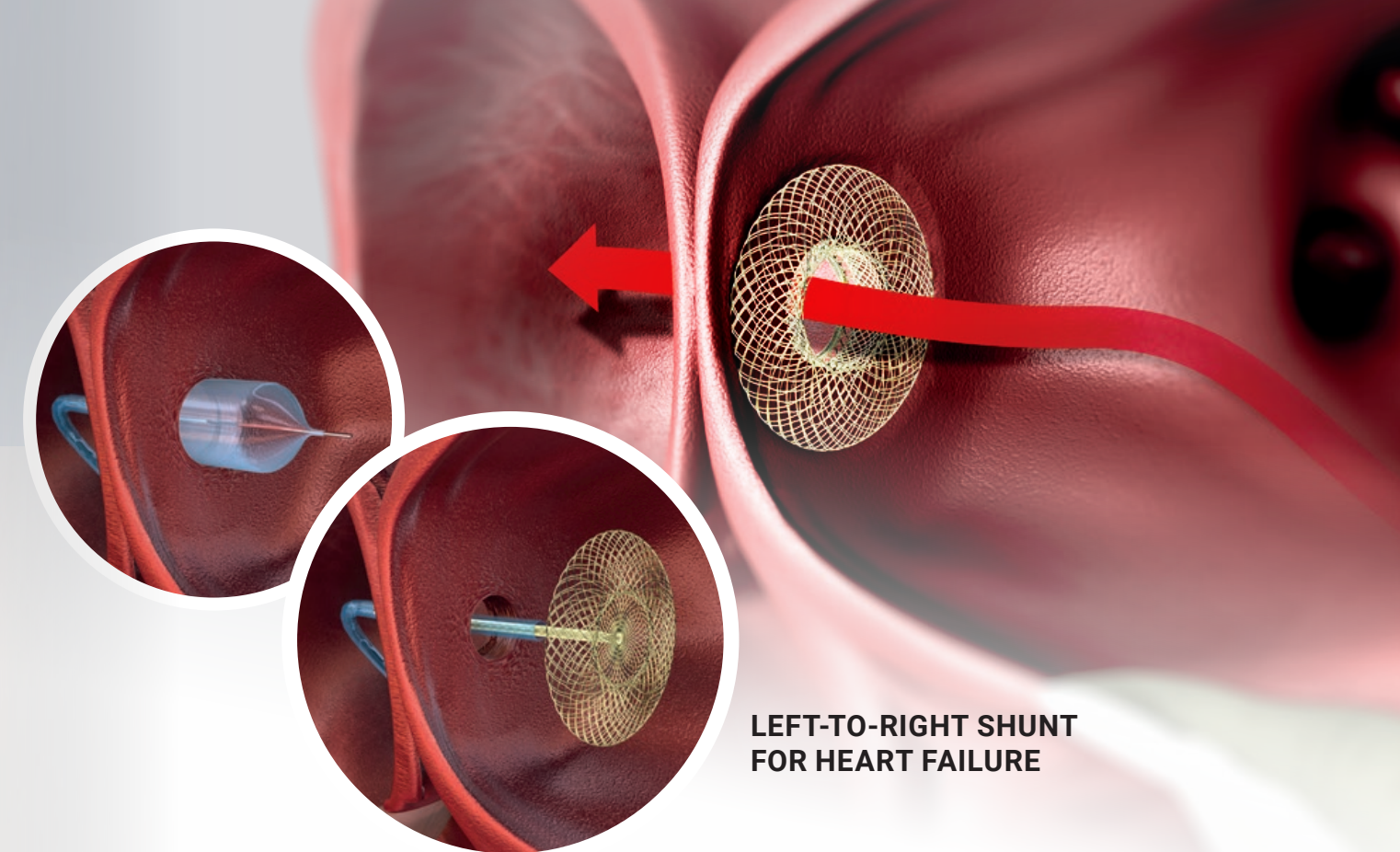
Improving symptoms, Improving lives

Occlutech Atrial Flow Regulator

The Occlutech Atrial Flow Regulator (AFR) is cardiac implant, designed to improve symptoms and prognosis in patients who have Heart Failure with Reduced Ejection Fraction (HFrEF) or Heart Failure with Preserved Ejection Fraction (HFpEF).

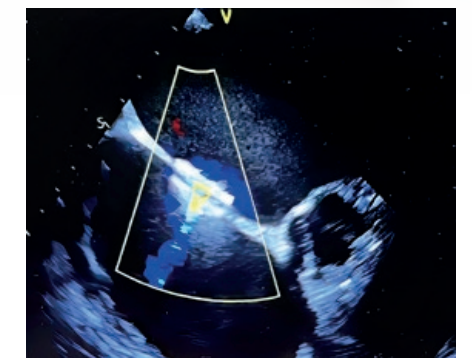
The Occlutech AFR has a double disc design, built on the well established Occlutech occluder technology.

- **Repositionable and fully retrievable**
- **Multiple sizes to accommodate different patient anatomies**
- **Lowest profile delivery sheath on the market**



LEFT-TO-RIGHT SHUNT FOR HEART FAILURE

The Occlutech AFR is intended to permanently guard and secure the result of a Balloon Atrial Septostomy (BAS). The interatrial shunt allows for the controlled flow of blood from the left atrium to the right atrium. The resulting decompression of the left atrium is expected to lead to reduced symptoms of Heart Failure.



ECHO showing placement of the AFR in the interatrial septum of a patient.

Clinical Benefits

- **Improved quality of life and exercise capacity**

NYHA class¹

2/3 of patients experience a sustained functional improvement of at least 1 grade in NYHA functional class at 1 year follow-up.¹

