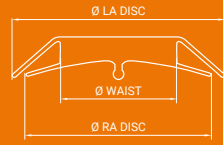


# Occlutech ASD Occluder

## Product specifications

ASD



Ø LA DISC: LEFT ATRIAL DISC DIAMETER  
 Ø WAIST: MAX. WAIST DIAMETER  
 Ø RA DISC: RIGHT ATRIAL DISC DIAMETER

Occlutech ASD Occluder is a part of an Occlutech Procedure Pack.

Figulla Flex II ASD Occluder Ref. No.	AS Defect Size (D) [mm]	Ø Waist [mm]	Ø LA Disc [mm]	Ø RA Disc [mm]	Pusher System Art. No. / Color		ODSv1* Size [F]	ODS III* Size [F]
					Flex Pusher II	Pistol Pusher		
29ASD04	D≤4	4	11	9	51FP060 ●	55PP090 ●	7	6
29ASD05	4<D≤5	5	14	11	51FP060 ●	55PP090 ●	7	6
29ASD06	5<D≤6	6	16.5	12.5	51FP100 ●	55PP125 ●	7	6
29ASD07	6<D≤7.5	7.5	18	14	51FP100 ●	55PP125 ●	7	6
29ASD09	7.5<D≤9	9	20.5	16.5	51FP100 ●	55PP125 ●	7	7
29ASD10	9<D≤10.5	10.5	22	18	51FP100 ●	55PP125 ●	7	7
29ASD12	10.5<D≤12	12	27	23	51FP120 ●	55PP165 ●	9	8
29ASD13	12<D≤13.5	13.5	28.5	24.5	51FP120 ●	55PP165 ●	9	8
29ASD15	12<D≤15	15	30	26	51FP120 ●	55PP165 ●	9	8
29ASD16	15<D≤16.5	16.5	31.5	27.5	51FP120 ●	55PP165 ●	9	8
29ASD18	15<D≤18	18	33	29	51FP120 ●	55PP165 ●	9	8
29ASD19	16.5<D≤19.5	19.5	34.5	30.5	51FP120 ●	55PP165 ●	10	9
29ASD21	18<D≤21	21	36	32	51FP150 ●	55PP185 ●	11	10
29ASD24	21<D≤24	24	39	35	51FP150 ●	55PP185 ●	11	10
29ASD27	24<D≤27	27	42	38	51FP160 ●	55PP210 ●	12	11
29ASD30	27<D≤30	30	45	41	51FP160 ●	55PP210 ●	12	11
29ASD33	30<D≤33	33	48	43	51FP160 ●	55PP210 ●	12	12
29ASD36	33<D≤36	36	52	46	51FP160 ●	55PP210 ●	12	14
29ASD39	36<D≤39	39	54	49	51FP160 ●	55PP210 ●	12	14
29ASD40	39<D≤40	40	55	50	51FP160 ●	55PP210 ●	12	14

Not available in all geographies. Please contact your Occlutech representative about the availability of Occlutech products in your area.  
 \* Figulla Flex II ASD occluder is compatible with Occlutech Delivery Set, ODSv1 (Article no.: 51DSXXX, 45°) and Occlutech Delivery Set III, ODS III (Article no.: 98DSXXX, 45°).

### References:

1. Aparisi A et al., *Cardiol J.* 2020;27(5):524-532.
2. Verified by data on file.
3. Haas NA et al., *Catheter Cardiovasc Interv.* 2016 Oct;88(4):571-581.
4. Kenny D et al., *Catheter Cardiovasc Interv.* 2019 Feb 1;93(2):316-321.

### 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.

Occlutech International AB  
 Landskronavägen 2, SE-252 32 Helsingborg, Sweden  
 order@occlutech.com, [www.occlutech.com](http://www.occlutech.com)



## Occlutech ASD Occluder



ASD



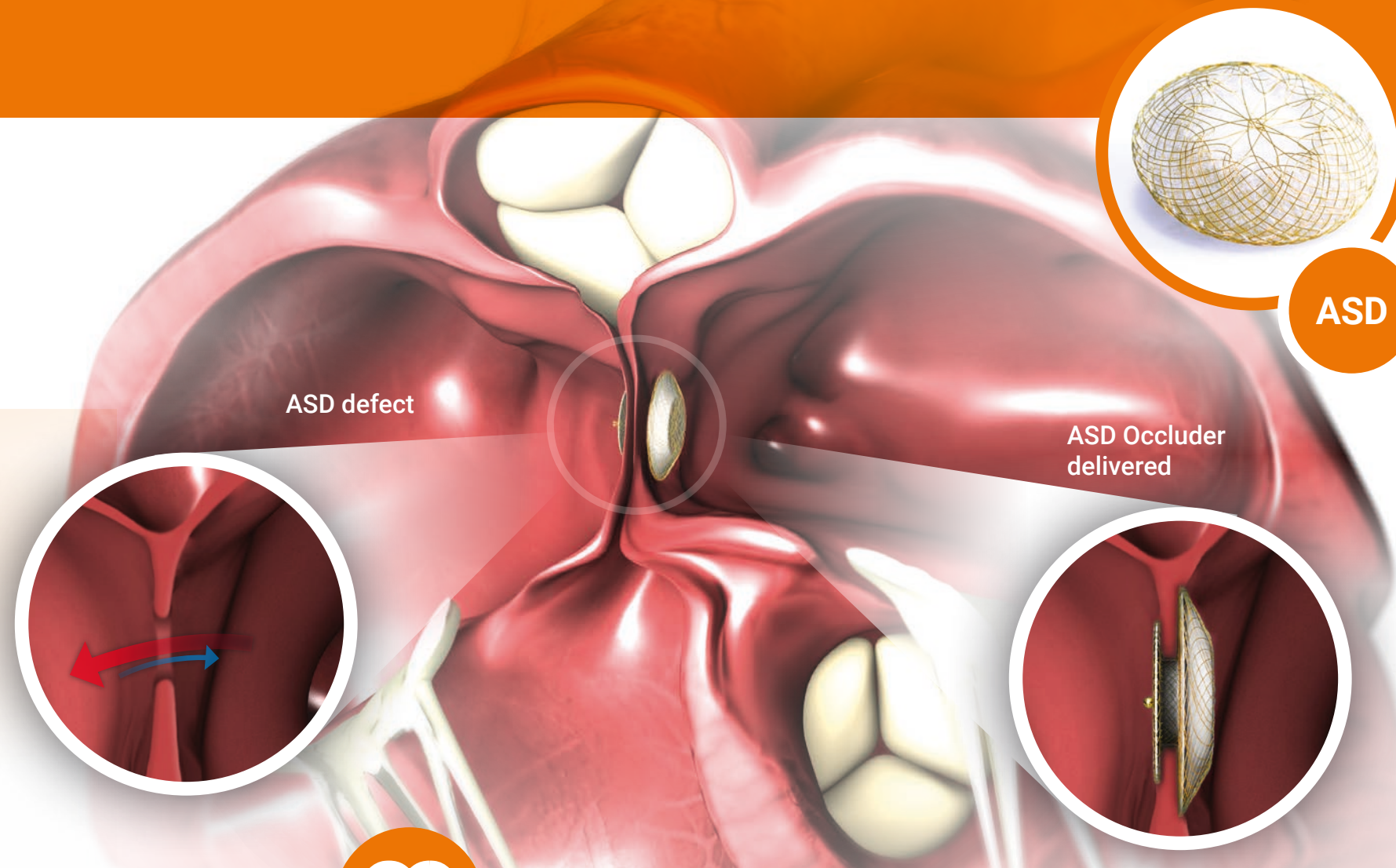
## Designed for safety and effectiveness



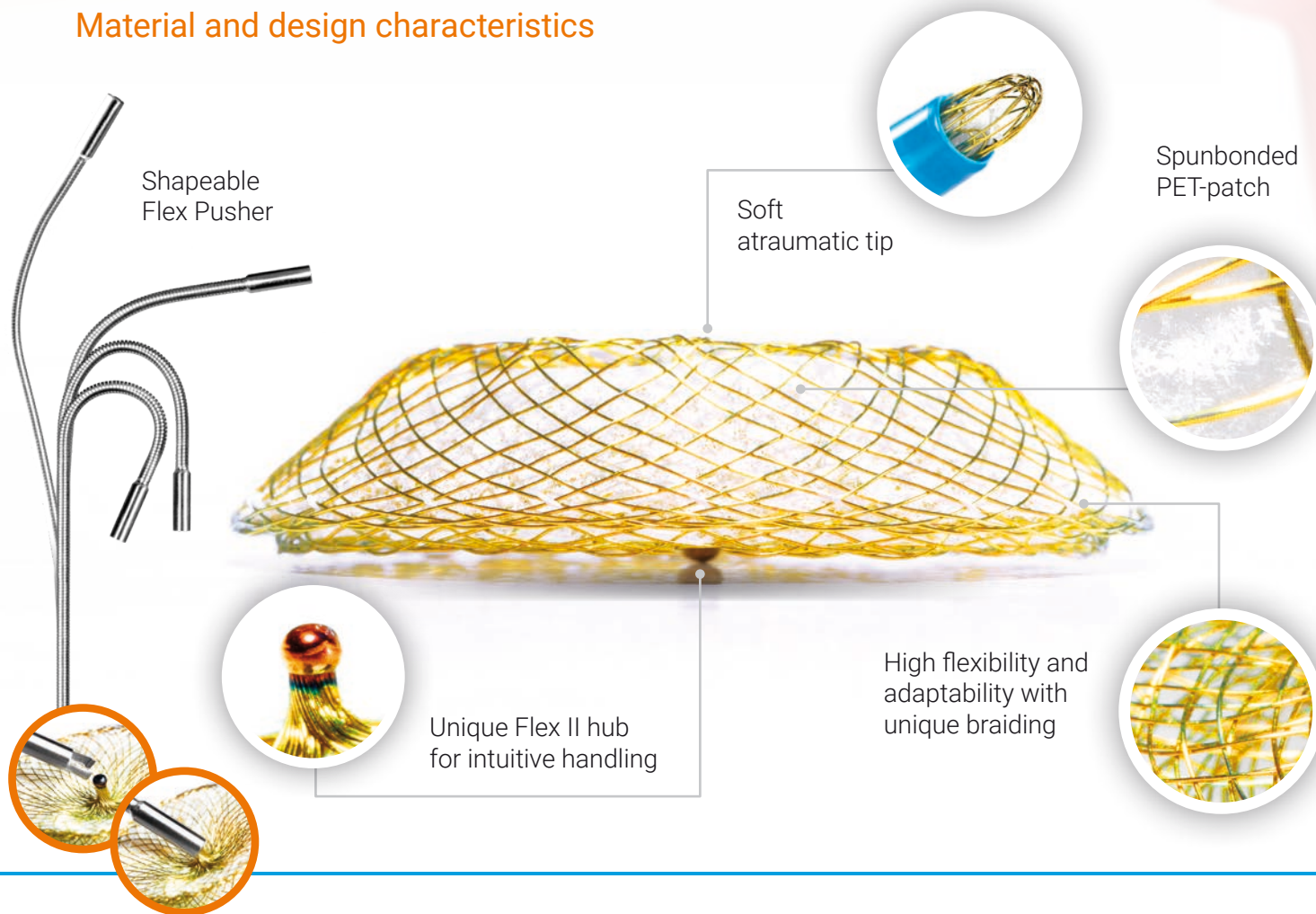
### PRODUCT FEATURES

The design of the Flex II ASD Occluder results in septum alignment which increases its feasibility and patient safety during implantation.<sup>1</sup>

- Optimized braiding pattern and less material at left atrial disc.
- The absence of the LA-hub may facilitate neo-endothelialization<sup>1,2</sup>
- The unique ball-connection between pusher and Occluder safely locks it, while it freely follows the anatomy. Once in place it is easy and fast to deliver.



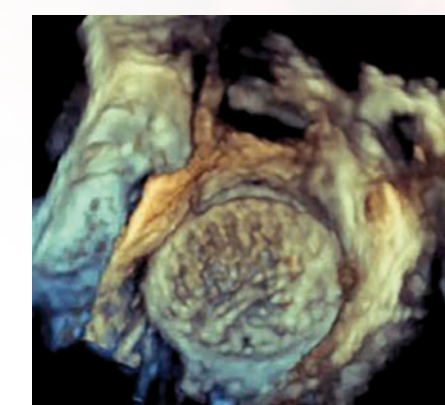
### Material and design characteristics



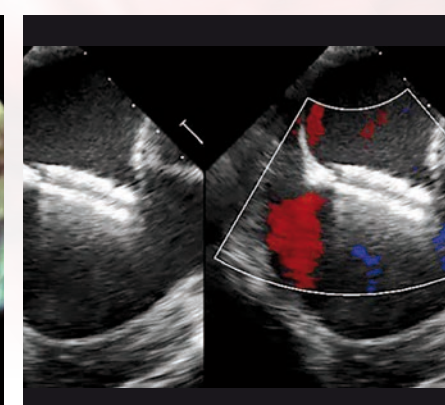
### CLINICAL BENEFITS

Recent studies found that transcatheter closure of isolated secundum atrial septal defects using the novel design of the Occlutech ASD Occluder was safe, effective and had an excellent outcome during the follow-up period.<sup>3,4</sup>

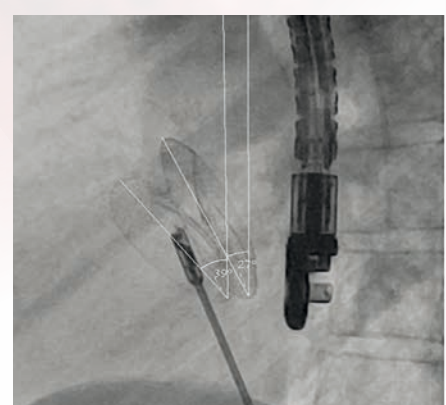
- Lower pull in forces and improved delivery sheath compatibility.
- Reduced material exposure.
- Significantly reduced mean procedure and fluoroscopic time compared to other devices.<sup>1,4</sup>



3D TEE image of an implanted Occlutech ASD Occluder.



Perfect alignment of the Occluder to the Septum.



50° angulation of Flex Pusher vs Occluder hub.