

**PAJUNK®**

Vascular Sono  
Central Venous and Arterial Puncture  
under Ultrasound



Vascular Puncture

MADE IN GERMANY

# VascularSono – the perfect complement

## Central venous and arterial puncture under ultrasound

The use of ultrasound for the installation of central venous catheters is an evidence-based measure to improve patient well-being and to reduce puncture attempts. With VascularSono, PAJUNK® offers a vascular puncture cannula that has been specially developed for ultrasound placement and is characterised by its excellent echogenic properties. Thanks to the proven Cornerstone Technology, ultrasound waves are reflected very well by both the tip and the cannula shaft, even at a steep insertion angle in the in-plane as well as out-of-plane.

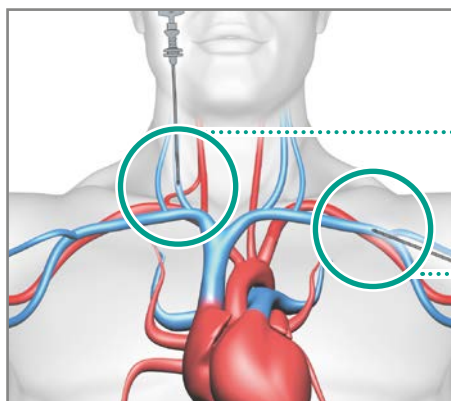


➔ *VascularSono: cannula with excellent echogenicity*

Black marking on the cannula hub makes it easier to check the position of the cannula grinding



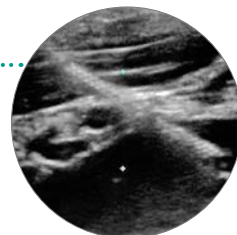
### Areas of application of the VascularSono cannula out-of-plane and in-plane



Out-of-plane view of the VascularSono in the *vena jugularis interna*



In-plane view of the VascularSono in the *vena subclavia*





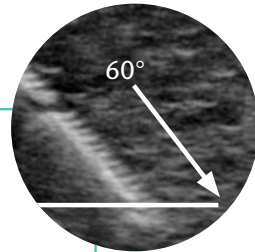
### Echogenic cannula tip

Facet grinding with two inclination angles



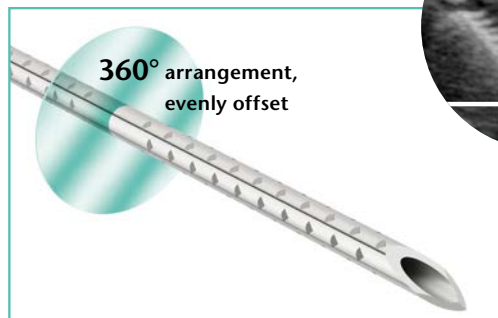
### Echogenic cannula shaft

Three-dimensional Cornerstone Reflectors



### Optimum sonographic visibility of cannula shaft and tip

- ➔ Reflection on 20 mm length and 360° around the cannula
- ➔ Echogenicity especially at steep insertion angle
- ➔ Clear identification independent of the insertion angle




360° arrangement, evenly offset



Three-dimensional Cornerstone Reflectors

# Vascular Sono

## At a glance

Vascular Sono					
Product	Suitable for guidewires up to	Size	Item No.	PU	
VascularSono					
	0.018 inch	21 G x 35 mm	1187-4F035	25	
	0.018 inch	21 G x 70 mm	1187-4F070	25	
	0.035 inch	18 G x 40 mm	1187-4K040	25	
	0.035 inch	18 G x 70 mm	1187-4K070	25	
	0.035 inch	18 G x 100 mm	1187-4K100	25	

## \*Studies

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