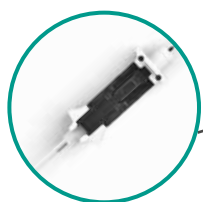


## SonoTAP® II

*Echogenic, Non-Stimulating  
Single Shot Plane Block Needle*

Plane blocks like TAP, QL, ESP etc. are gaining momentum and are a valuable alternative to Epidural Anesthesia or General Anesthesia. However, these blocks rely solely on users experience and needle shaft and tip echogenicity. With SonoTAP II, Pajunk has developed a special plane block needle for ultrasound guidance only, which includes the patented Cornerstone Reflectors for best needle echogenicity possible, irrespective of the insertion angle.



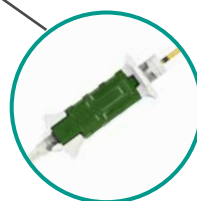
### Non-Removable Injection Tubing

- Closed system
- No leakage



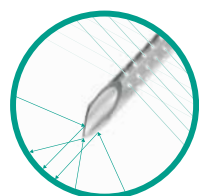
### Colour-Coded Needle Hub

- Easy identification of needle size



### Depth Markings

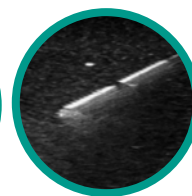
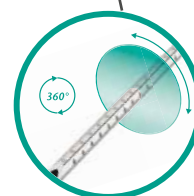
- Easy to read and identify



### Echogenic Needle Tip

Facet tip with two inclination angles

- Improves needle tip visibility under ultrasound



### Cornerstone Reflectors

360 degree graduations on the first 20mm of the needle.

- Optimised ultrasound visibility of needle shaft<sup>1</sup>
- Reliable and optimised needle visualisation at any angle<sup>2,3</sup>

1. Fuzier R. et al. The echogenicity of nerve blockade needles, *Anesth.* 2015; 70: 462–466

2. Uppal V. et al. Effect of beam steering on the visibility of echogenic and non-echogenic needles: a laboratory study, *Can. J. Anesth.* 2014 Oct; 61(10): 909–915

3. Hebard S., Hocking G. Echogenic technology can improve needle visibility during ultrasound-guided regional anesthesia, *Reg. Anesth. Pain Med.* 2011 March–April; 36(2): 185–189

# SonoTAP® II

Echogenic, Non-Stimulating  
Single Shot Plane Block Needle

SonoTAP II	Size	Item no.	NRFit® Item no.	PU
Facet tip	24G x 40mm (1 5/8")	1285-3Y040	1265-3Y040	10
	24G x 50mm (2")	1285-3Y050	1265-3Y050	10
	22G x 50mm (2")	1285-3E050	1265-3E050	10
	22G x 80mm (3 1/5")	1285-3E080	1265-3E080	10
	21G x 100mm (4")	1285-3F110	1265-3F110	10
	21G x 150mm (6")	1285-3F150	1265-3F150	10

NRFit® is a registered trademark of GEDSA used with their permission.

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