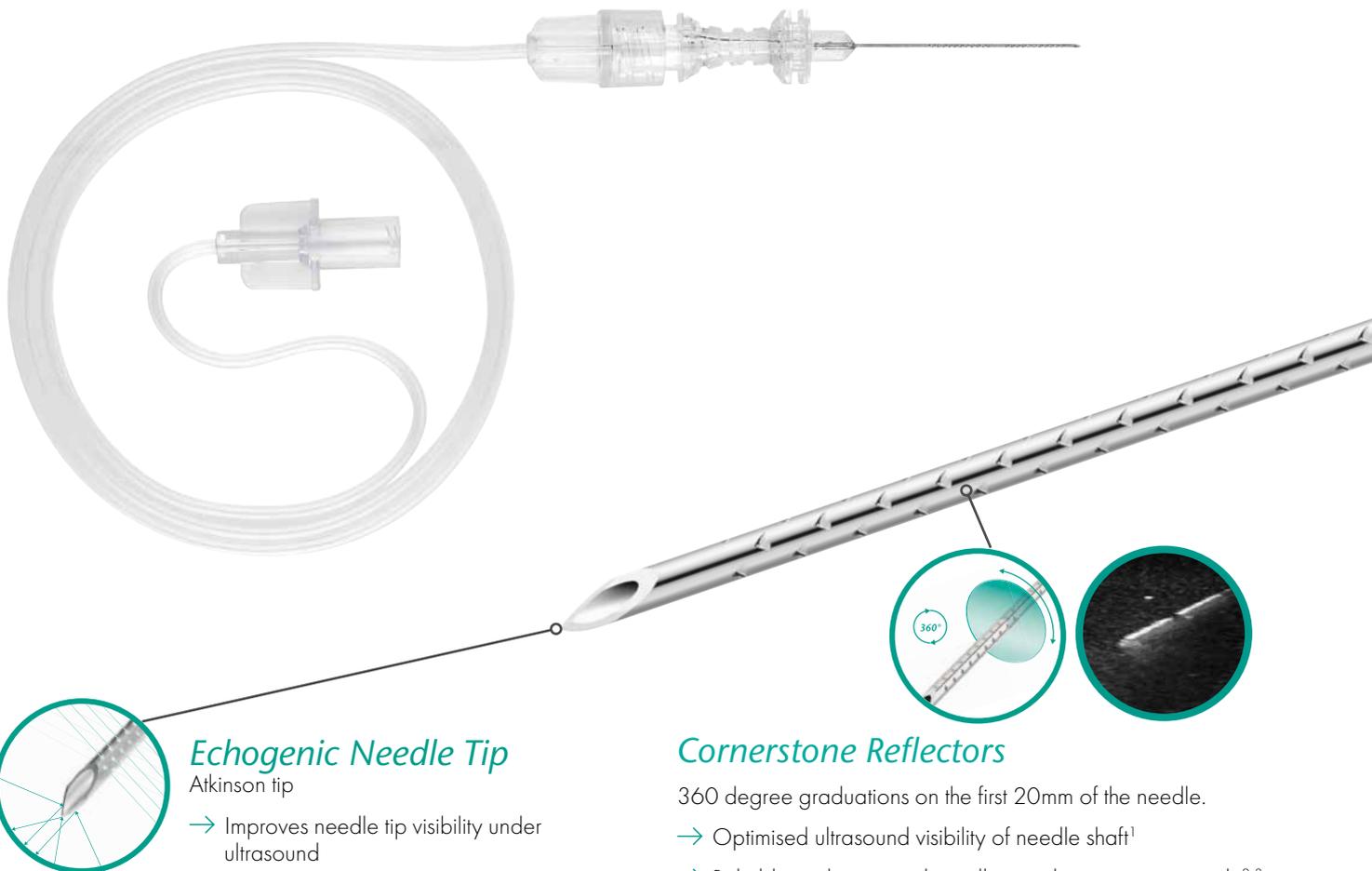


## SonoEye

Echogenic Needle for  
Ultrasound-Guided Retrobulbar Blocks

Ultrasound-guided ophthalmic blocks ensure excellent anaesthesia with a high success rates for eye surgeries. Pajunk's SonoEye needle combines the proven Atkinson tip with the innovative Cornerstone Reflectors for optimum needle visibility under ultrasound.



### Echogenic Needle Tip

Atkinson tip

→ 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>

SonoEye  
Atkinson tip,  
injection tubing

Size	Item no.	PU
24G x 30mm	1187-7000	10
24G x 40mm	1187-7001	10

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