



Nanoneedle

Ultra-thin Wall



Japan Bio Products (JBP) of South Korea integrates craftsmanship and technology to create ultra-thin needles designed to reduce patient discomfort, minimize hematomas and limit swelling. Using a special process called Micron Sharpness, ultra-thin walled needles aim to allow injection of higher viscosity solutions through a smaller entry to reduce pain and bleeding.

Why is an ultra-thin wall needle an advantage for your patient? In general you can inject the same material through a smaller hole. A 30g Nanoneedle has roughly the same inner diameter as a 27g conventional needle, and a 33g is approximately equivalent to a standard 30g.

Try JBP Nanoneedles today – your patient will thank you for it!

GAUGE	JBP NANONEEDLE		CONVENTIONAL NEEDLE	
	Outer Diameter	Inner Diameter	Outer Diameter	Inner Diameter
34G	0.20 mm	0.10 mm	-	-
33G	0.26 mm	0.16 mm	0.26 mm	0.10 mm
30G	0.30 mm	0.20 mm	0.30 mm	0.15 mm
27G	0.40 mm	0.30 mm	0.41 mm	0.21 mm
25G	0.50 mm	0.40 mm	0.51 mm	0.26 mm

TO ORDER:

1 (800) 231-7762

atinfo@air-tite.com

1 (757) 340-2912

www.air-tite.com



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JBP
Nanoneedle

VS



Conventional
needle

AIR-TITE #	DESCRIPTION
JBP2713B	27g x 13mm blister
JBP3004	30g x 4mm capsule
JBP3008	30g x 8mm capsule
JBP3013	30g x 13mm capsule
JBP3013B	30g x 13mm blister
JBP3304	33g x 4mm capsule
JBP3304B	33g x 4mm blister
JBP3308	33g x 8mm capsule
JBP3308B	33g x 8mm blister
JBP3313	33g x 13mm capsule
JBP3313B	33g x 13mm blister
JBP3404	34g x 4mm capsule
JBP3406	34g x 6mm capsule
JBP3408	34g x 8mm capsule



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