

# Omnican<sup>®</sup> fine

PEN NEEDLES FOR INSULIN INJECTION



### Virtually pain-free penetration

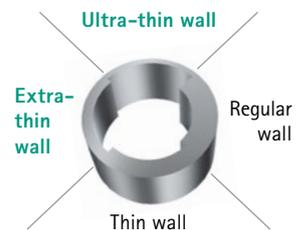
Extremely fine three-facet grinding minimizes tissue trauma.

Special silicone finish for a smooth gliding and virtually pain-free penetration of skin and tissue.



### Optimized insulin flow

The ultra- and extra-thin-wall technology allow for a larger inner diameter and an optimized insulin flow. Less force is required, and injection time is reduced.



### Firm and secure fit

Firm and secure fit with just two twists of the hub.

The flexible material provides compatibility with all major pen devices available on the market.



Needle container

Needle hub

4 mm  
32G

6 mm  
32G

Ultra-thin-wall technology

4 mm  
31G

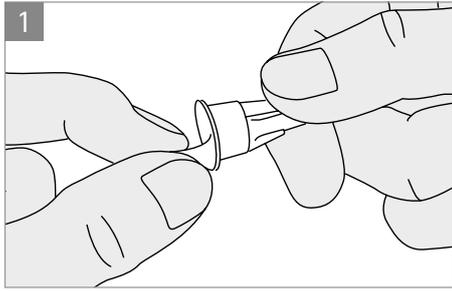
6 mm  
31G

8 mm  
31G

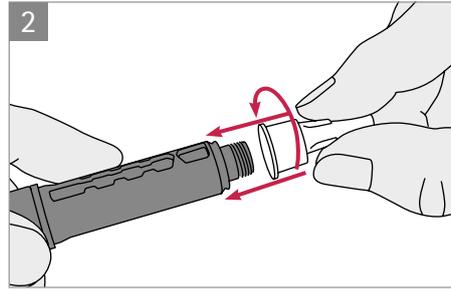
Extra-thin-wall technology

# Omnican® fine

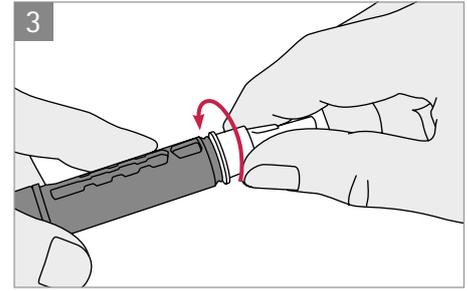
## HOW TO USE THE PEN NEEDLE



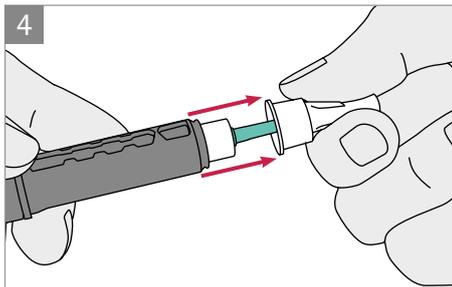
1 Remove the peel paper.



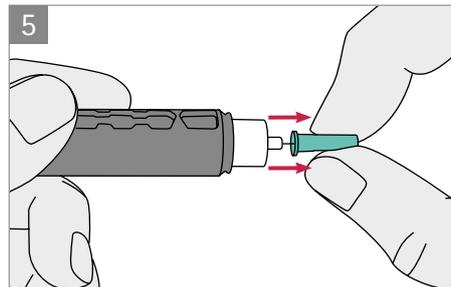
2 Place the needle onto your pen device.  
Make sure the needle is kept straight.



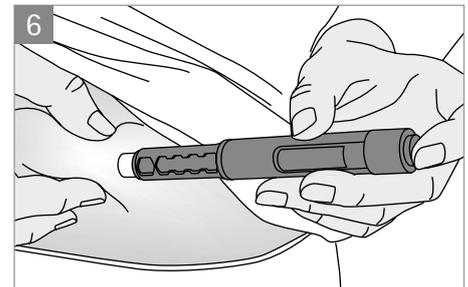
3 Screw the needle onto the insulin pen.  
Make sure it is a tight fit.



4 Remove the needle container.



5 Pull the needle shield off without tilting it.



6 Dial and inject according to instructions  
for use of your pen.



### STAY ON THE SAFE SIDE

Pen needles are sterile single-use products. Multiple use reduces quality and safety.  
Change the pen needle after every injection! Discard used pen needles into a sharps bin.

### TECHNICAL DATA

Material needle tube	Stainless steel with a silicone finish
Needle hub	Polypropylene
Needle container	Polyethylene
Glue	UV-curable adhesive
Needle shield	Styrene-butadiene copolymer
Nontoxic/ hypoallergenic	DEHP-free, BPA-free, PVC-free and latex-free, non-pyrogenic. Free of medicinal products, animal and human tissues and in conformity with the REACH regulation (EC) No 1907/2006.
Wall thickness needle tube	32G 4-6 mm: OD: max 0.241 mm; ID: min 0.146 mm 31G 4-8 mm: OD: max 0.267 mm; ID: min 0.146 mm 29G 12 mm: OD: max 0.351 mm; ID: min 0.190 mm according to ISO 9626
Sales unit	Omnican® fine: 100 pcs. pen needles in a dispenser box, Omnican® fine Comfort: 100 pcs. pen needles plus one sharps collector in one dispenser box
Shelf life	5 years (60 months)
Sterilization	Ethylene oxide (EO)
Production facility certificate	EN ISO 13485
Product standards	EN ISO 11608-2
Product classification	Medical device according to MDD 93/42/EEC, class IIa

### COMPATIBILITY

Omnican® fine pen needles fit a high variety of injection systems,  
in accordance with ISO 11608-2.  
The brands listed below are the property of the named companies.

Berlin-Chemie	BerliPen® areo 2, BerliPen® Junior, BerliPen® Precision
BMS   AstraZeneca	Byetta® (BMS = Bristol-Myers Squibb)
Lilly	HumaPen® Luxura, HumaPen® Luxura HD, HumaPen® Memoir, HumaPen® Savvio, KwikPen™
Novo Nordisk	FlexPen®, FlexTouch®, NovoPen® 4, NovoPen® 5, NovoPen Echo®, NovoPen® Junior, Victoza®
Owen Mumford	Autopen® 24, Autopen® Classic 1, Autopen® Classic 2
Sanofi	ClikStar®, Lyxumia®, SoloStar®, TactiPen®
Ypsomed	ServoPen®, YpsoPen®



Further information:  
[www.bbraun.com/diabetes-pencompatibility](http://www.bbraun.com/diabetes-pencompatibility)