

# B. Braun Peripheral Nerve Blocks

New Innovation for Best Patient Care

B. Braun adatos, skirtos periferinių nervų blokavimui

## New Ultrasound Product Platform

Ultrasound is revolutionizing the way peripheral Regional Anesthesia is being performed today. B. Braun's answer to the emerging customer needs with respect to ultrasound friendly Regional Anesthesia products is the Ultraline platform. The Ultraline initial package includes four products: two single shot cannulas and two continuous nerve block sets. The development of our echogenic portfolio concentrates on precision and patient safety. B. Braun has developed a unique precision laser technology, that allows us to optimize the ultrasound visibility of our needles, without compromising on the worldwide appreciated feel of our first class needles.

More information on [www.ultraline-bbraun.com](http://www.ultraline-bbraun.com).

## The Next Generation Catheter System

Contiplex® C stands for the second area of innovation for this dynamic medical discipline of peripheral Regional Anesthesia. The patented Multi-talent from B. Braun is the next generation of continuous peripheral nerve block system. Contiplex® C brings the best of both worlds together: single shot similar handling with the pain treatment abilities of a nerve block catheter.

Regardless of the technique and the approach you choose, B. Braun remain committed to offer you the right products and services to deliver the best patient care possible.

More information on [www.contiplexc-bbraun.com](http://www.contiplexc-bbraun.com)

Whichever road you take ...

 <b>Nerve Stimulation</b>	 <b>Dual Guidance</b>	 <b>Ultrasound</b>
Single Shot Stimuplex® A Stimuplex® D	Stimuplex® Ultra Stimuplex® D Plus	Ultraplex®
Continuous Technique Contiplex® D Contiplex® S Contiplex® Tuohy	Contiplex® C Contiplex® S Ultra Contiplex® Tuohy Ultra	

... B. Braun has the right products to get you there.

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## Single-shot Technique

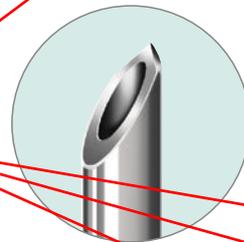
Adatos skirtos periferinių nervų blokavimui trumpalaikiai anestezijai (angl. single shot)

Single shot unipolar needles provide the basic anesthesia for short-term interventions or additional single nerve blocks in continuous techniques.

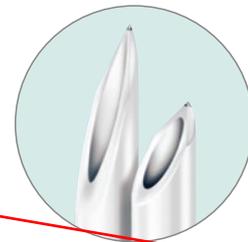
gylio gradacija

### Stimuplex® A

- With depth markings to identify puncture depth
- Crystal clear coating for excellent gliding through all tissue layers
- Well-proven puncture characteristics of 30° facet bevel



Stimuplex® A  
30° bevel



Stimuplex® A 15°  
or 30° bevel and  
Stimuplex® A/D Plus  
15° or 30° bevel

### Stimuplex® A

- Atraumatic fully coated stimulation needle
- Pin point electrode for precise nerve stimulation
- Available in 15° or 30° facet bevels according to personal gliding and puncture behavior preferences

Facet tipo (pjaunantis) smaigalys

### Stimuplex® A/D Plus

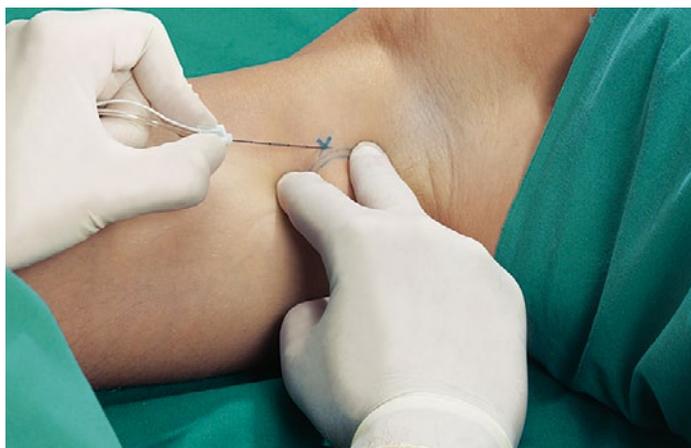
- Same features as Stimuplex® A
- Excellent ultrasound visibility

izoliacine danga padengtas adatos stiebas, ypač lygus, nupoliruotas adatos paviršius, lengvai slysta per audinius

stimuliacija atliekama tik per nepadengtą aktyvų adatos galiuką

- Excellent puncture and gliding characteristics
- Comprehensive assortment of needle lengths from 35 to 150 mm and G25 to G20 sizes
- Ergonomic needle hub for enhanced tactile feedback

adeta sukomplektuota su prailginimo linija bei el.kabeliu stimuliacijai



# B. Braun Peripheral Nerve Blocks

## Stimuplex® HNS 12 with SENSE

The enlarged full graphic LC-display gives you all necessary information at a glance. High contrast and a wide viewing angle ensure excellent readability.

The following information is permanently displayed:

- Stimulus amplitude in mA (large digits)
- Stimulus duration in ms
- Stimulus frequency in Hz
- Load impedance in  $k\Omega$
- Charge delivered (in nC, if activated)



**User benefits**

- Now with SENSE technology for safer, easier and more efficient nerve stimulation
- Advanced ergonomic shape and large display
- Digital ratchet dial for precise and tactile current adjustment
- Quick access buttons allow direct switching of key parameter values during procedure
- Alarm screens and acoustic signals inform the user of any relevant deviations

Transcutaneous nerve mapping with Stimuplex® Pen

