NRFit
New ISO standard for connectors in the regional anaesthesia
ISO 80369-6

NRFit for increased patient safety in neuraxial application

Due to various incidents of misconnections on various supply lines to the patient, the new ISO standard 80369-6 has been developed and approved internationally in 2016. This standard defines new requirements for small bore connectors in medical applications. Instead of the general Luer connectors each system-specific application has its own connector, which is not compatible with each other. As a leading manufacturer in the field of regional anaesthesia, PAJUNK® will convert the complete portfolio step by step. All NRFit cannulas will be offered in appropriate kits to ensure that all components of one application fit with the NRFit standard.

NRFit advantages at a glance:

➤ Increased patient safety
➤ Unnoticed misconnections are almost impossible
➤ Same procedure with the new connector
➤ Clear labelling on products and packaging
➤ Additional product name: NRFit
➤ PAJUNK® NRFit kits – additional security

Modification of the product names

Products with the new connector following the ISO 80369-6 standard are termed NRFit.

New connector

Same cannula and components – modified connector.

ISO design standard developed for system-specific applications.

ISO 80369

-1 General requirements
-2 Respiration
-3 Enteral
-4 Urology
-5 Blood pressure
-6 Neuraxial
-7 Intravascular

➤ Spinal/Epidural/CSE
➤ Peripheral nerve blocks
➤ Lumbar puncture
➤ Wound infiltration
The compatibility of the NRFit connectors is limited to the system-specific application of the ISO 80369-6 standard. The risk of accidental misconnections and injections can be minimised.

Clear and easy labeling on products and packaging – to help prevent mix-ups.
**All at a glance**

**PAJUNK® products and kits with the new ISO standard**

**Spinal anaesthesia**

**SPROTTE® NRFit**

![Image of a cannula]

**SPROTTE® NRFit kit**

*Kit consisting of:*
- S PROTTE® cannula NRFit with IntroDucer NRFit
- Syringe NRFit 3 ml Slip
- Syringe NRFit 5 ml Slip
- Filter cannula NRFit

![Image of syringes and cannulas]
Epidural anaesthesia

EpiLong Tuohy NRFit

Kit consisting of:
Tuohy cannula NRFit with plastic stylet, EpiLong catheter, ClampingAdapter NRFit, Filter NRFit 0.2 µm, LOR NRFit 10 ml Slip, syringe NRFit 5 ml und 10 ml Lock, filter cannula NRFit

EpiLong Soft NRFit

Kit consisting of:
Tuohy cannula NRFit with plastic stylet, EpiLong Soft catheter, FixoLong NRFit, ClampinAdapter NRFit, Filter NRFit 0.2 µm, LOR NRFit 10 ml Slip, syringe NRFit 5 ml und 10 ml Lock, filter cannula NRFit
Combined spinal-epidural anaesthesia (CSE)

**EpiSpin II NRFit**

Kit consisting of:
Tuohy cannula NRFit with metal stylet, SPROTTE® NRFit, EpiLong catheter, ClampinAdapter NRFit, Filter NRFit 0.2 μm, LOR NRFit 10 ml Slip, syringe NRFit 5 ml and 10 ml Lock, syringe NRFit 5 ml Slip, filter cannula NRFit
Peripheral nerve blocks, Single Shot Technique and continuous technique

**Single Shot Technique**

![Image of SonoPlex II NRFit](image)

**Continuous technique**

![Image of PlexoLong NanoLine NRFit](image)
![Image of SonoLong Echo NRFit](image)

![Image of Filter NRFit 0.2μm](image)
![Image of ClampingAdapter NRFit](image)
![Image of FixoLong NRFit](image)
Accessories NRFit

Syringe NRFit 3 ml / 5 ml / 10 ml / 20 ml in Lock and Slip

LOR NRFit 10 ml Slip

Filter NRFit 0.2μm

Syringe NRFit 50 ml Lock

ClampingAdapter NRFit

FixoLong NRFit

Adapter tube NRFit for syringe pump

Adapter tube LUER-NRFit

FuserPump NRFit

For more information of the NRFit product range, please visit www.pajunk.com/nrfit

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