# PAJUNK®



# NRFit<sup>®</sup>

Products & Services for **Regional Anaesthesia** Connectors acc to ISO 80369-6

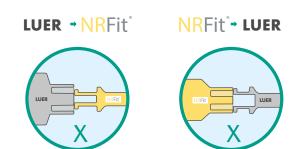


# **NRFit®** – The New Standard for Regional Anaesthesia

In order to avoid the risk of incorrect connections and injections in the future, the DIN ISO 80369 series of standards was issued in 2016. It replaces the overarching Luer standard and defines a separate, incompatible connection for each of the five application areas within the standard series. As a leading manufacturer in Regional Anaesthesia, PAJUNK® is converting its entire product portfolio for Neuraxial and major Regional Anaesthesia applications in accordance with ISO 80369-6. This brochure shows you the article groups already available and our service package for a successful conversion to NRFit.

# NRFit at a glance - what changes?





#### New connector

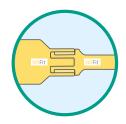
All connectors of the needles and components are affected by the changes

→ NRFit connectors are 20% smaller and 3mm longer than Luer connectors. The NRFit slip connector is equipped with an additional outer cone.

#### Avoidance of misconnections

The probability of misconnection or misinjection is minimised by the new series of standards

- → NRFit connectors can't be connected to LUER connectors
- → For a better distinguishability all NRFit connectors are colour-coded in yellow





### Limited compatibility

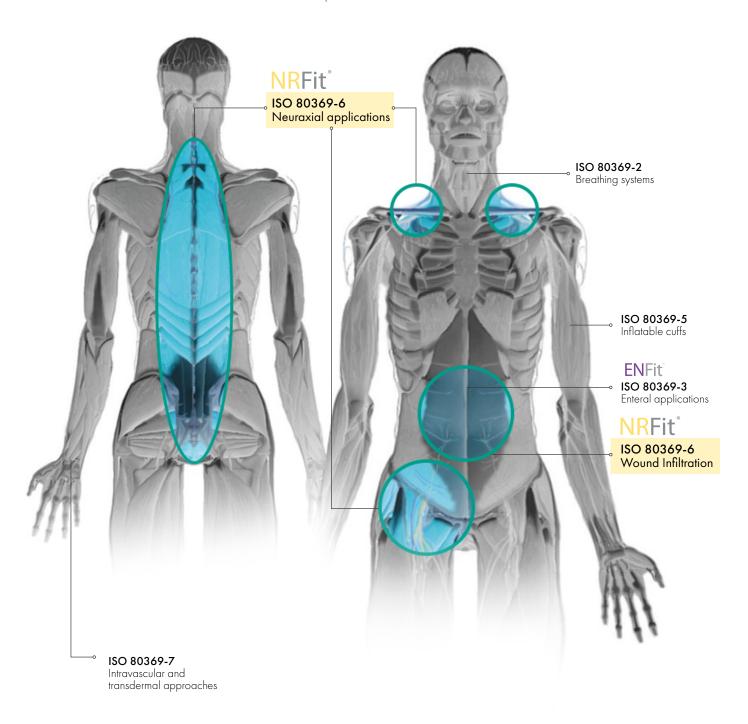
The compatibility of the NRFit connectors is limited to the neuraxial and major Regional Anaesthesia applications defined under ISO 80369-6

### Change in product name

Products that meet this standard (ISO 80369-6) are given the additional appendix "NRFit"  $\,$ 



ISO 80369-1 General requirements



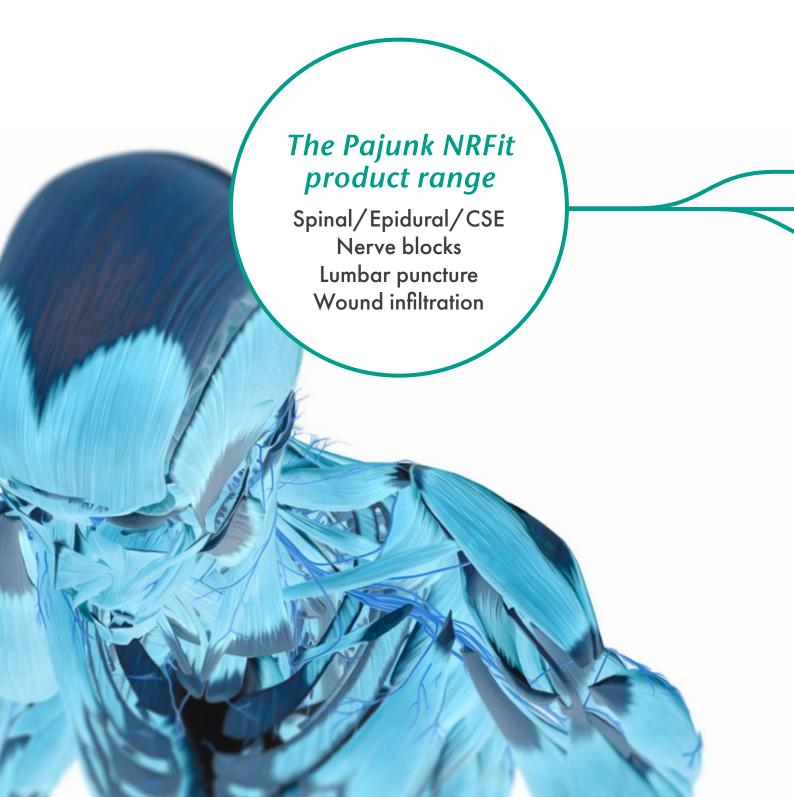
### ISO 80369 has been defined for the following system-specific application areas:

The new ISO design standard regulates the requirements for small diameter connectors used in almost all medical devices and accessories.

## Fit for **NRFit**

# **The PAJUNK® All-Round Service** for a Successful Conversion







# **Orientation:**Clear labelling & packaging

The yellow NRFit markings on products & packaging allow for easy identification, while reducing confusion.







## **Ready to use:** NRFit individual sets

Especially during the transition period, there is a risk that old and new connectors will be used in parallel. To avoid confusions in the application, Pajunk offers complete sets with all components required for the individual application. These are fully geared to the customer's needs and processes.

## Counseling: In planning, conception and implementation

Various areas such as procurement, storage and training, maintenance and application are affected by the conversion process. Pajunk supports you with the necessary information, helps you to correctly assess the risks of the conversion process and accompanies you in the development of the conversion concept with various services around the following aspects:

#### Procurement management

- → Change of article numbers
- ightarrow Needs analyses for the respective application areas

#### Storage

- → Separate storage of the individual connector types
- → Demand-related storage of all required parts

#### Medical application

- → Application training with the new connectors
- → Determination of all affected processes under Regional Anesthesia



# **NEURAXIAL ANAESTHESIA**

#### Spinal Anaesthesia



**Epidural Anaesthesia** 



Epilong & Epilong Soft Sets

#### Combined Spinal Epidural Anaesthesia (CSE)



## LUMBAR PUNCTURE

#### **Lumbar Puncture**





## **NERVE BLOCKS**

#### Single Shot Technique



#### **Continuous Technique**

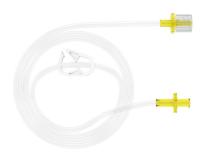


# **WOUND INFILTRATION**



## Accessories

#### **Syringe Pumps Connections**



Supply line for syringe pumps



Spike (Vented)

#### **Pumps**



FuserPump



Syringe 50 ml Lock



Spike (Vented)

#### **Additional NRFit Accessories**



Filter 0.2 µm



FixoLong



Clamping Adapter



LOR 7 ml Slip



Locking cap (male)



Locking cap (female)

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