

CRYOPROBES CATALOGUE
for Cryo-S Electric II

PAIN MANAGEMENT

how to identify the cryoneedle?

order/ref. no.

S N 0 6 1 3 1 2 0 0

S - single use, sterile
order/ref. no. without
„S” in front - reusable
cryoprobe

0 - straight
1 - angular

cryoneedle
with nerve
stimulation (PNS)

6 - pain
management

description

0 - cryoneedle fixed
permanently to hose
1 - cryoneedle with
detachable hose

0 - triangular tip
1 - round tip
2 - needle

In care for highest quality of offered products and services, Metrum Cryoflex reserves the right to modify products and introduce changes in descriptions.

Pain Management

Cryoneurolysis (cryolesion, cryoablation, cryoanalgesia) is a therapeutic method basing on temporary disruption of neural and motor functions of some parts of the nerve system using extreme cold. Cryolesion is gaining acceptance as an innovative method in pain relief. It bases on the process of analgesia, during which ice crystals created by a cryosurgery device destroys the elements of the nerve tissue carrying pain information. Cryoablation does not damage nerve structures permanently that is why nerve tissues can regenerate slowly with no risk of post-procedural neuritis. The method is safe and minimally invasive, recommended especially when conservative means proved to be ineffective.

Cryo-S Electric II

order/ref. no. **CSEII**



State-of-the-art cryosurgical device manufactured by Metrum CryoFlex is the next generation of device used by many experts in the field since 1992. Cryo-S Electric II PAINLESS is controlled by microprocessor, and all the parameters are displayed on LCD screen.

- Mode selection, cleaning the cryoneedle and freezing can be performed automatically using footswitch or touch screen, so that the site of a lesion remains sterile.
- Electronic communication (chip system) between main device and connected cryoneedle. Unit recognizes optimal operating parameters and auto-configures to probe characteristics.
- Gas pressure and flow are set automatically, manual adjustment is not necessary.
- Contains automatic probe cleaning system and two freezing modes (continuous and discontinuous).
- Temperature of the probe, pressure, gas flow and time of the procedure are displayed during freezing.

REUSABLE CRYONEEDLES (ANGULAR)

type: A-13/120/T/RF

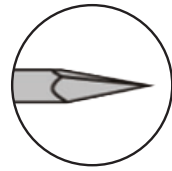
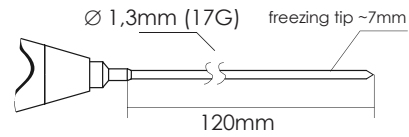
facet joints in cervical spine, cryoanalgesia of peripheral nerves

fixed, triangular tip

order/ref. no. **1 6 1312 0 0**

fixed, triangular tip, neurostimulation

order/ref. no. **N 1 6 1312 0 0**



triangular tip

type: A-13/120/R/RF

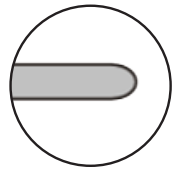
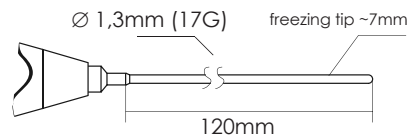
facet joints in cervical spine, cryoanalgesia of peripheral nerves

fixed, round tip

order/ref. no. **1 6 1312 1 0**

fixed, round tip, neurostimulation

order/ref. no. **N 1 6 1312 1 0**



round tip

REUSABLE CRYONEEDLES (ANGULAR)

type: G-30/2/RF

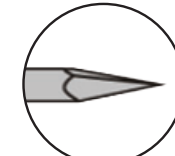
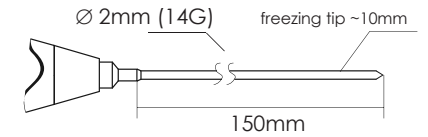
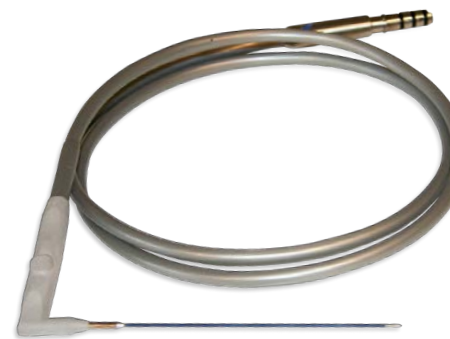
facet joints in thoracic, lumbar, sacral and iliosacral spine, cryoanalgesia of peripheral nerves, $\varnothing 2\text{mm}$

fixed, triangular tip

order/ref. no. **1 6 3002 0 0**

fixed, triangular tip, neurostimulation

order/ref. no. **N 1 6 3002 0 0**



triangular tip

type: G-30/RF

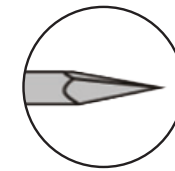
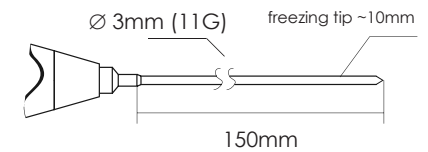
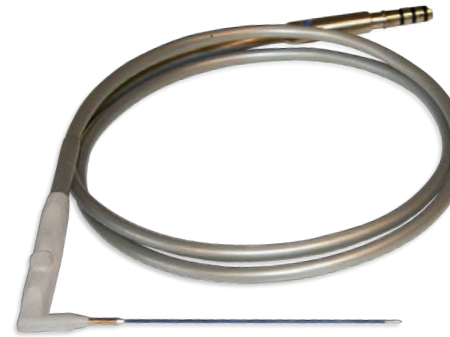
facet joints in lumbar, sacral and iliosacral spine, cryoanalgesia of peripheral nerves, $\varnothing 3\text{mm}$

fixed, triangular tip

order/ref. no. **1 6 3003 0 0**

fixed, triangular tip, neurostimulation

order/ref. no. **N 1 6 3003 0 0**



triangular tip

REUSABLE CRYONEEDLES (STRAIGHT)

type: A-08/20/N/RF

Microcryoneedle for cryoanalgesia, e.g. supraorbital, infraorbital, intraoral, mental, ariculotemporal, occipital nerve (20mm)

fixed, round tip

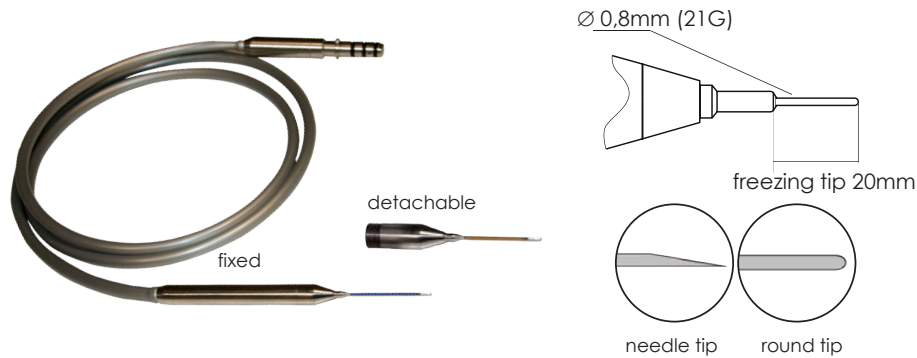
order/ref. no. 0 6 0802 1 0

fixed, round tip, neurostimulation

order/ref. no. N 0 6 0802 1 0

detachable, needle tip

order/ref. no. 0 6 0802 2 1



type: A-08/20/N/RF

Microcryoneedle for cryoanalgesia, e.g. supraorbital, infraorbital, intraoral, mental, ariculotemporal, occipital nerve (90mm)

fixed, needle tip

order/ref. no. 0 6 0809 2 0

fixed, round tip

order/ref. no. 0 6 0809 1 0

fixed, needle tip, neurostimulation

order/ref. no. N 0 6 0809 2 0

fixed, round tip, neurostimulation

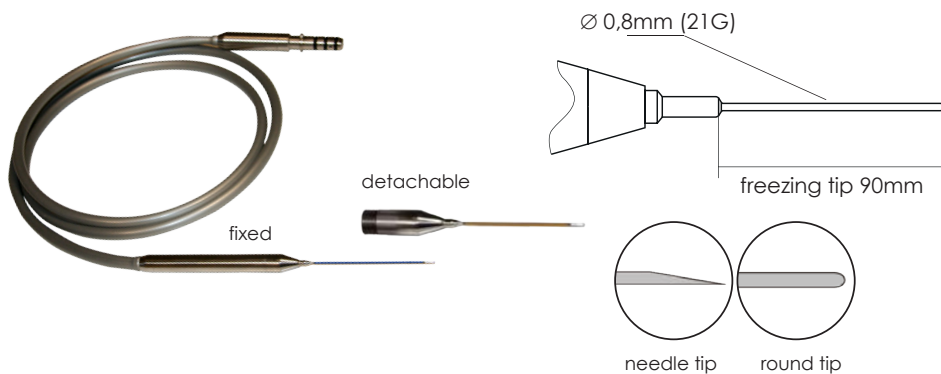
order/ref. no. N 0 6 0809 1 0

detachable, needle tip

order/ref. no. 0 6 0809 2 1

detachable, round tip

order/ref. no. 0 6 0809 1 1



REUSABLE CRYONEEDLES (STRAIGHT)

type: A-13/120/R/RF

facet joints in cervical spine, cryoanalgesia of peripheral nerves

detachable, round tip

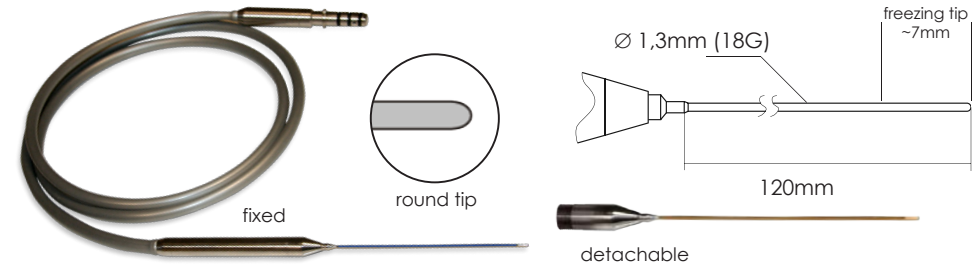
order/ref. no. 0 6 1312 1 1

fixed, round tip

order/ref. no. 0 6 1312 1 0

fixed, round tip, neurostimulation

order/ref. no. N 0 6 1312 1 0



type: A-13/120/T/RF

facet joints in cervical spine, cryoanalgesia of peripheral nerves

detachable, triangular tip

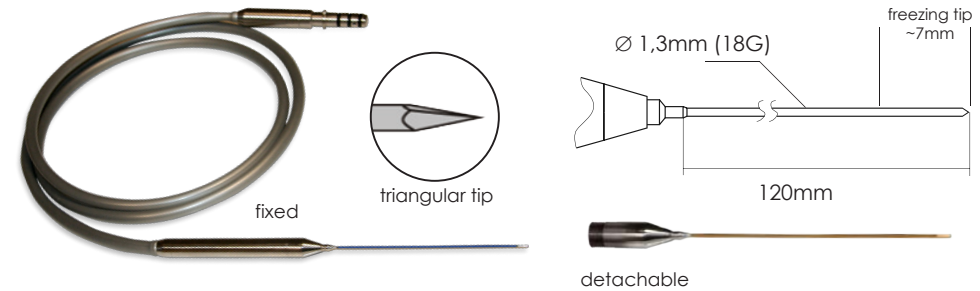
order/ref. no. 0 6 1312 0 1

fixed, triangular tip

order/ref. no. 0 6 1312 0 0

fixed, triangular tip, neurostimulation

order/ref. no. N 0 6 1312 0 0



type: G-30/2/RF

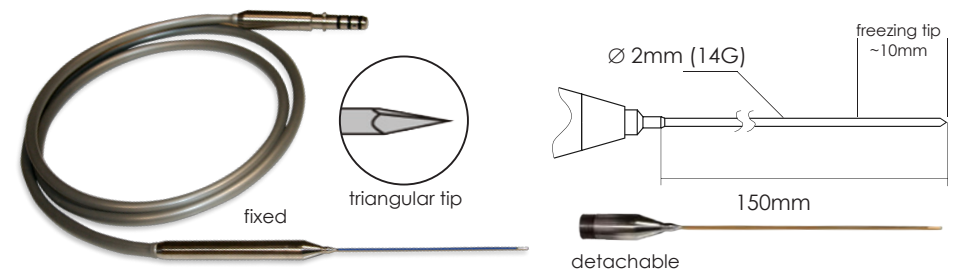
facet joints in thoracic, lumbar, sacral and iliosacral spine, cryoanalgesia of peripheral nerves

detachable, straight, triangular tip

order/ref. no. 0 6 3002 0 1

fixed, straight, triangular tip, neurostimulation

order/ref. no. N 0 6 3002 0 0

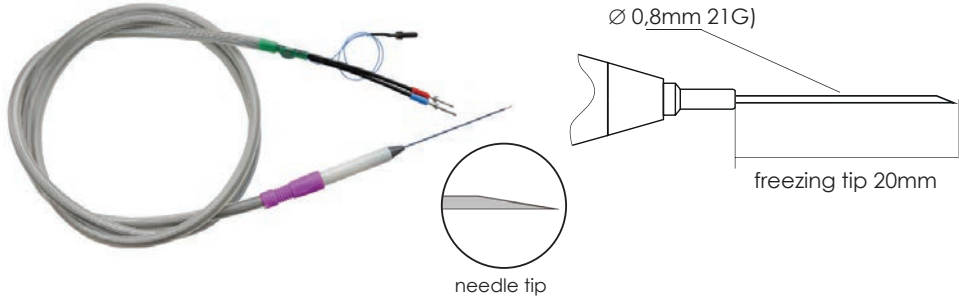


SINGLE USE CRYONEEDLES (STRAIGHT)

type: A-08/20/N/RF Microcryoneedle for cryoanalgesia, e.g. supraorbital, infraorbital, intraoral, mental, ariculotemporal, occipital nerve (20mm)

fixed, straight, needle tip order/ref. no. **S 0 6 0802 2 0**

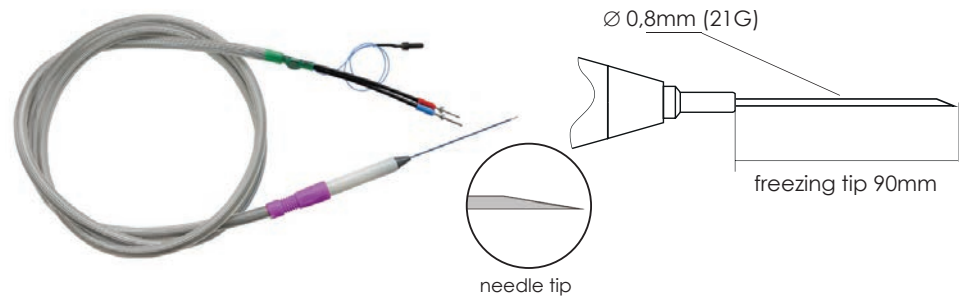
fixed, straight, needle tip, neurostimulation order/ref. no. **S N 0 6 0802 2 0**



type: A-08/20/N/RF Microcryoneedle for cryoanalgesia, e.g. supraorbital, infraorbital, intraoral, mental, ariculotemporal, occipital nerve (90mm)

fixed, straight, needle tip order/ref. no. **S 0 6 0809 2 0**

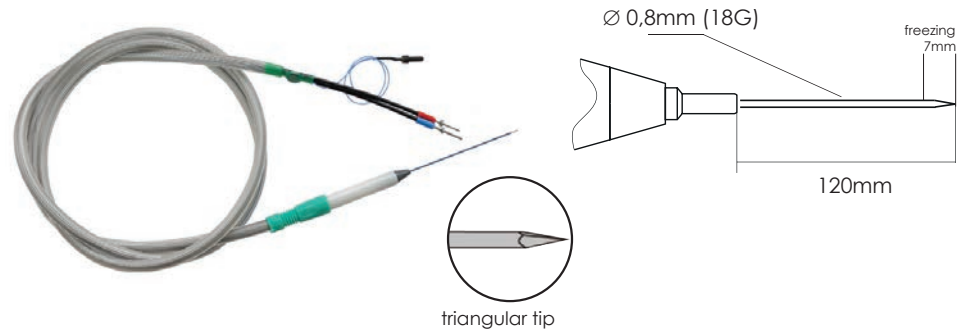
fixed, straight, needle tip, neurostimulation order/ref. no. **S N 0 6 0809 2 0**



type: A-13/120/T/RF facet joints in cervical spine, cryoanalgesia of peripheral nerves

fixed, straight, triangular tip order/ref. no. **S 0 6 1312 0 0**

fixed, straight, triangular tip, neurostimulation order/ref. no. **S N 0 6 1312 0 0**

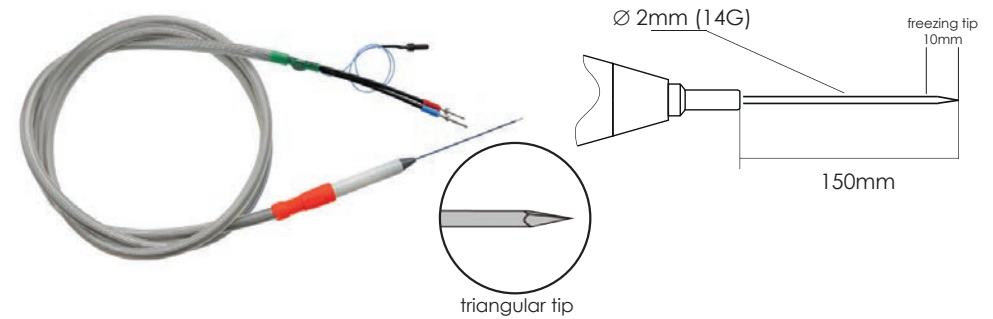


SINGLE USE CRYONEEDLES (STRAIGHT)

type: G-30/2/RF facet joints in thoracic, lumbar, sacral and iliosacral spine, cryoanalgesia of peripheral nerves

fixed, straight, triangular tip order/ref. no. **S 0 6 3002 0 0**

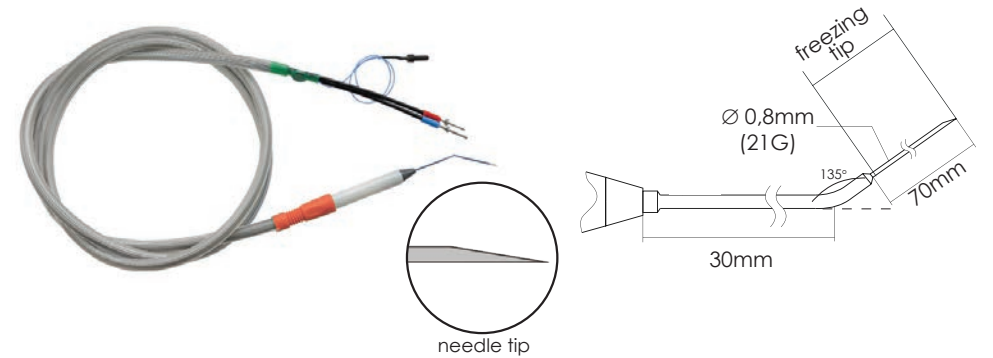
fixed, straight, triangular tip, neurostimulation order/ref. no. **S N 0 6 3002 0 0**



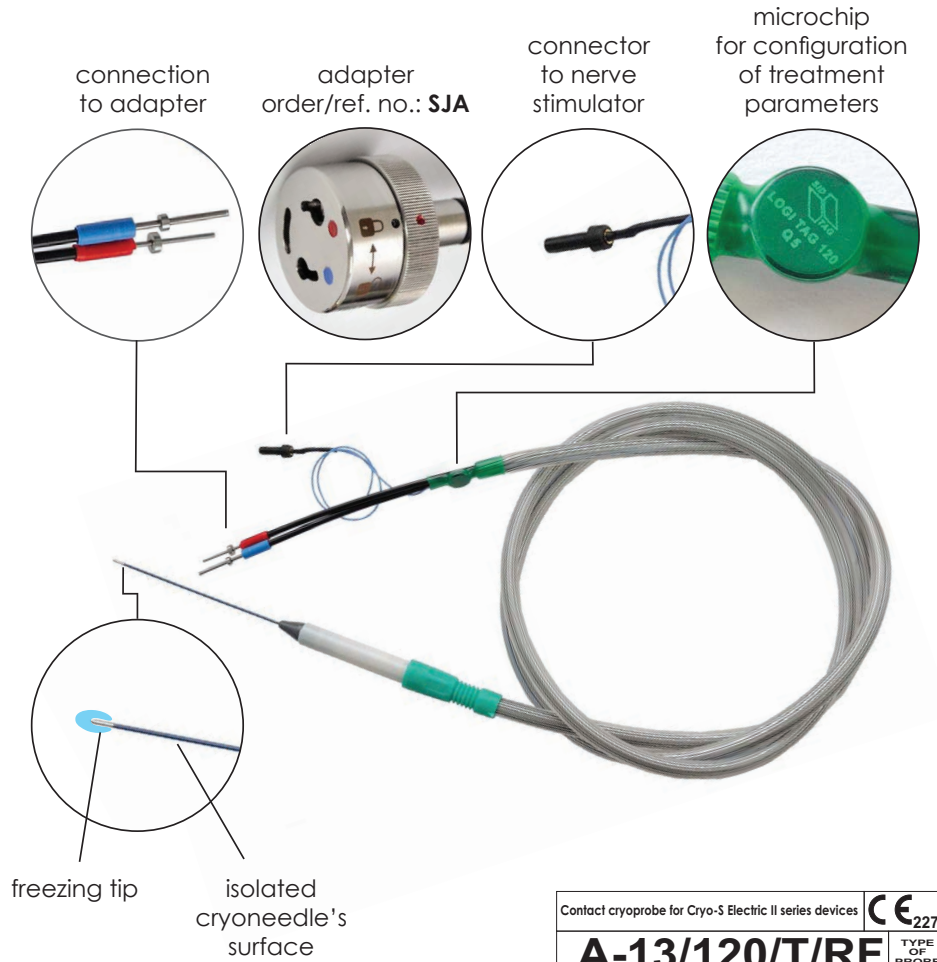
type: L-70/RF microcryoneedle for cryoanalgesia

fixed, straight, needle tip order/ref. no. **S 0 6 7007 2 0**

fixed, straight, needle tip, neurostimulation order/ref. no. **S N 0 6 7007 2 0**



STERILE EO LOT 3-5 YEARS



Contact cryoprobe for Cryo-S Electric II series devices		CE 2274
A-13/120/T/RF		TYPE OF PROBE
LOT SJ 00026 GK		
DISPOSABLE	REF SN 06 1312 00	5 1907559122099 4
STERILE EO	Metrum CryoFlex ul. Złotna 29 05-082 Blizno Łaszczynskiego POLAND tel.: (+48) 22 33 13 750; www.metrum.com.pl	
2017-11-30		



cryoprobes catalogue 2015

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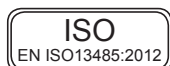
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 **Metrum** CryoFlex

Medical devices manufacturer

all devices are manufactured
in accordance with quality
management system **ISO 13485:2012**



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