



Anaesthesia Needles

Extradural Anaesthesia Needles(AN-E)

- Bend and round-smooth needlepoint can greatly reduce the risks of breaking the hard spinal film and assure the cannula entering successfully.
- Graduation on cannula, convenient for control.
- Needle hub with wings, convenient to be hold and needle sticking into easily.

Spinal Needles(AN-SI)

- Transparent hub, easy to observe the cerebrospinal fluid discharge.
- Hub with lock can keep the surface of needle bevel joint well.

Non-hurt Spinal Needles(AN-SII)

- Special design for needlepoint will not hurt the hard spinal film, close puncture hole automatically and reduce cerebrospinal fluid discharge.
- Suitable shape and location of side hole ensure enough flux, meanwhile reduce the happening of faulty retardarce.

	ZE	COLOR	21/	21/		GTH 31/	41/	4		D	RE
			214	2 /2	J 16	J 12	4/3	4	IK VV	1 44	01-70
											01-70
		cream									01-7
	18G	pink									01-7
1.60	16G	white		white	white	white				white	01-7
1.80	15G	Blue-grey									01-7
0.40	27G	Grey									01-7
0.45	26G	brown									01-7
0.50	25G	orange									01-7
0.55	24G										01-7
0.60	23G										01-7
0.70	22G	black									01-7
0.80	21G	green									01-7
0.90	20G	yellow									01-7
1.00	19G	cream									01-7
1.20	18G	pink									01-7
0.50	25G	orange									01-7
0.55	24G										01-7
0.60	23G										01-7
0.70	22G	black									01-7
0.80	21G	green									01-7
0.90	20G	yellow									01-7
1.10	19G	cream									01-7
1.20	18G	pink									01-7
0.50	25G	orange									01-7
0.55	24G										01-7
0.60	23G										01-7
0.70											01-7
0.80	21G	green									01-7
0.90	20G										01-7
											01-7
0.55	24G										01-7
	OD(mm) 0.80 0.90 1.00 1.20 1.60 1.80 0.40 0.45 0.50 0.55 0.60 0.70 0.80 0.90 1.10 1.20 0.50 0.55 0.60 0.70 0.80 0.90 0.90 0.50 0.55	OD(mm) GAUGE 0.80 21G 0.90 20G 1.00 19G 1.20 18G 1.60 16G 1.80 15G 0.40 27G 0.45 26G 0.50 25G 0.55 24G 0.60 23G 0.70 22G 0.80 21G 0.90 20G 1.00 19G 1.20 18G 0.50 25G 0.55 24G 0.60 23G 0.70 22G 0.80 21G 0.90 20G 1.10 19G 1.20 18G 0.50 25G 0.55 24G 0.60 23G 0.70 22G 0.50 25G 0.55 24G 0.60 23G 0.70 22G	OD(mm) GAUGE COLOR& CODE 0.80 21G green 0.90 20G yellow 1.00 19G cream 1.20 18G pink 1.80 16G white 1.80 15G Blue-grey 0.40 27G Grey 0.45 26G brown 0.50 25G orange 0.55 24G purple 0.80 23G blue 0.70 22G black 0.80 21G green 0.90 20G yellow 1.20 18G pink 0.55 24G purple 0.60 23G blue 0.70 22G black 0.80 21G green 0.90 20G yellow 1.10 19G cream 1.20 18G pink 0.50 25G orange	OD(mm) GAUGE COLOR&CODE 21/4 0.80 21G green 0.90 20G yellow 1.00 19G cream 1.20 18G pink 1.80 16G white 1.80 15G Blue-grey 0.40 27G Grey 0.45 26G brown 0.50 25G orange 0.55 24G purple 0.60 23G blue 0.70 22G black 0.80 21G green 0.90 20G yellow 1.20 18G pink 0.55 24G purple 0.60 23G blue 0.70 22G black 0.70 22G	OD(mm) GAUGE	OD(mm) GAUGE COLOR&CODE 2'1, 2'1, 2'1, 3'1, 3'1, 3'1, 3'1, 3'1, 3'1, 3'1, 3	OD(mm) GAUGE COLOR&CODE 2'1, 2'1, 3'1, 3'1,	OD(mm) GAUGE COLOR&CODE 2 1/4 2 1/2 3 1/6 3 1/2 4 1/3	OD(mm) GAUGE COLOR&CODE 2'1, 2'1, 3'1, 3'1, 4'1, 4	OD(mm) GAUGE COLOR&CODE 2'1, 2'1, 3'1, 3'1, 4 RW	OD(mm) GAUGE COLOR&CODE 2'1, 2'1, 3'1, 3'1, 4'1, 4 RW TW

Nerve Anaesthesia Needles(AN-N)

- Used for part anaesthesia, ease pain or injecting local anesthetic when in emergency.
- For single use only, avoid cross infection.



Nerve Anaesthesia Needles(AN-X)

- Bend and round-smooth needlepoint can greatly reduce the risks of breaking the hard spinal film and assure the cannula entering successfully.
- Graduation on cannula, convenient for control.
- Needle hub with wings, convenient to be hold and needle sticking into easily.
- Small OD, greatly reduce the hurt on pediatric patients.
- Soft tube connecting with needle hub, Easily use and safety.





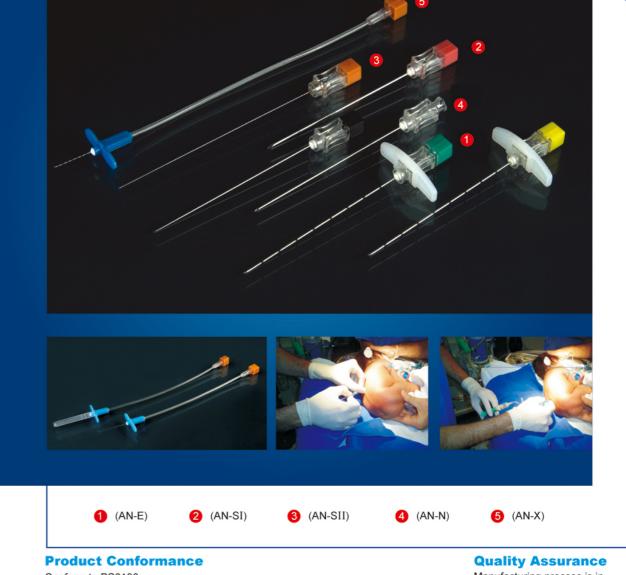








Detailed specifications



Conform to BS6196

In compliance with European Medical Device Directive 93/42/EEC(CE Class: IIa,III)

Main material

PP,PC,ABS, SUS304 Stainless Steel Cannula, Silicone oil

Manufacturing process is in compliance with ISO 13485 and ISO9001 Quality System.

www.kdlnc.com