

# SPINAL NEEDLES

## NEEDLES FOR SPINAL ANAESTHESIA / LUMBAR PUNCTURE

### Hub

- transparent to visualise CSF reflux
- ergonomic design to ensure easy handling and manipulation.

### Stylet

- with lug to indicate the position of the distal eye (Whitacre needle) or bevel orientation (Quincke needle)
- specially designed to allow rapid reflux of CSF
- ISO standard colour coding
- can be easily repositioned in the needle, if dural puncture fails.

### Needle

- thin walled to obtain rapid CSF reflux.

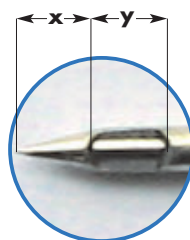
### Extensive range

- ▶ Large range of needle lengths and diameters for spinal anaesthesia and lumbar puncture
- ▶ Short needles for paediatrics
- ▶ Extra-long needles for obese patients and combined epidural-spinal anaesthesia (from 120 to 185 mm)
- ▶ Two bevels: Whitacre or Quincke type.

## 181/5181 "Whitacre" pencil point spinal needle

- The "pencil point" bevel minimises damage to the dura mater and CSF leakage
- Eye close to the distal tip to minimise the risk of extra-dural injection of the anaesthetic
- Smoothed lateral eye.

Code	Needle				Introducer		Distal specifications		Box /case
	G	Length mm	Ext. Ø mm	colour coding	Length mm	Ext. Ø mm	< X -> mm	< Y -> mm	
181.03	29	90	0.35	●	38	0.7	0.60	0.60	20/800
5181.23	29	120	0.35	●	No introducer		0.60	0.60	20/480
181.04	27	90	0.42	●	38	0.7	0.70	0.70	20/800
5181.24	27	120	0.42	●	No introducer		0.70	0.70	20/480
181.34	27	135	0.42	●	38	0.7	0.70	0.70	20/180
181.44	27	145	0.42	●	38	0.7	0.70	0.70	20/180
181.94	26	90	0.47	●	38	0.9	0.70	0.70	20/800
5181.94	26	90	0.47	●	No introducer		0.70	0.70	20/800
5181.45	25	38	0.53	●	No introducer		0.90	0.90	20/800
181.75	25	75	0.53	●	38	0.9	0.90	0.90	20/800
181.05	25	90	0.53	●	38	0.9	0.90	0.90	20/800
5181.05	25	90	0.53	●	No introducer		0.90	0.90	20/800
181.25	25	120	0.53	●	38	0.9	0.90	0.90	20/480
181.45	25	145	0.53	●	38	0.9	0.90	0.90	20/180
5181.185	25	185	0.53	●	No introducer		0.90	0.90	10/180
181.95	24	90	0.55	●	38	0.9	0.90	0.90	20/800
181.07	22	90	0.72	●	No introducer		1.20	1.20	20/800
5181.27	22	120	0.72	●	No introducer		1.20	1.20	20/480



Pencil point bevel

Code 181

## 179 Introducer for spinal needles

20/1920

Code	Diameter		Length mm
	mm	G	
179.49	1.2	18	38
179.45	0.9	20	38

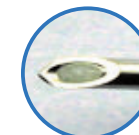
# SPINAL NEEDLES

## 180/5180 Spinal needle with "Quincke" bevel

20/800

In addition to the benefits described on page 118, needles with Quincke bevel have a stylet which has been specially designed to reduce tissue trauma and consequently post-dural puncture headaches.

Code	Needle				Introducer	
	G	Length mm	Ext. Ø mm	Colour coding	Length mm	Ext. Ø mm
180.93	29	90	0.35	●	38	0.7
180.04	27	90	0.42	●	38	0.7
5180.04	27	90	0.42	●	No introducer	
180.74	26	75	0.47	●	38	0.9
180.94	26	90	0.47	●	38	0.9
5180.94	26	90	0.47	●	No introducer	
5180.35	25	30	0.53	●	No introducer	
180.55	25	50	0.53	●	No introducer	
180.75	25	75	0.53	●	38	0.9
5180.75	25	75	0.53	●	No introducer	
180.05	25	90	0.53	●	38	0.9
5180.05	25	90	0.53	●	No introducer	
5180.76	23	75	0.60	●	No introducer	



61.1

Quincke type bevel



Code 180

## 183 Quincke needle for lumbar puncture

20/800

Code	Needle			
	G	Length mm	Ext. Ø mm	Colour coding
183.47	22	38	0.7	●
5183.57	22	50	0.7	●
5183.77	22	75	0.7	●
183.97	22	90	0.7	●
5180.27*	22	120	0.7	●
5180.07*	22	150	0.7	●
183.49	20	38	0.9	●
5183.59	20	50	0.9	●
5180.79	20	75	0.9	●
183.99	20	90	0.9	●
5183.51	19	50	1.1	●
5183.71	19	75	1.1	●
183.91	19	90	1.1	●
5183.52	18	50	1.2	●
5183.72	18	75	1.2	●
183.92	18	90	1.2	●

61.2



Quincke type bevel



Code 183

\* N.B. Codes 5180.07 and 27, quantity box/case : 20/480

## 188.07 Needle and catheter for intra-thecal anaesthesia

20/240

The intra-thecal catheter allows:

- Injections of small doses of local anaesthetic, thereby limiting haemodynamic variations
- Re-injection of anaesthetic to increase the duration of the block
- Post-operative analgesia.

Presented in a soft blister pack containing:

- 1 polyurethane catheter with XRO line, (Ø 0.3 x 0.7 mm - 22G - Length 90 cm) with catheter guide, open tip, centimetre graduations from 5 to 20 cm
- 1 19G Tuohy needle with transparent hub and detachable wings - Length 90 mm.



Code 188.07

