

2 pirkimo dalis- Adata pediatriinė kaudalinė

pediatric caudal anesthesia needles

CAUFIX® skirta kaudalinei anestezijai

Gylis žymės kas
5mm





Needle tip is grinded using high technology procedure to obtain ideal angular shape for pediatric application

32° Crawford tip

Crawford tipo galiukas


Dydis Ilgis

SIZES	reference	product name	gauge	color	length mm	length inch
caudal	TKAU20	20 G Caudal needle	20G	orange	50mm	2"
	TKAU22	22 G Caudal needle	22G	black	35mm	1 3/8"
	TKAU25	25 G Caudal needle	25G	yellow	30mm	1 1/8"

	<h1 style="text-align: center;">INSTRUCTIONS FOR USE</h1>	
<h2 style="text-align: center;">SPINAL NEEDLE (QUINCKE / PENCIL POINT / ATRAUMATIC-SPECIAL GRINDED)</h2>		

1. Used for spinal anesthesia.
2. Open pack using sterile technique.
3. Remove plastic tip protector and examine needle body and tip in order to confirm its integrity.
4. Remove stylet of Spinal needle then place it again to confirm smooth movement.
5. Prepare puncture area for the procedure according to standard aseptic technique.

NOTE: Based on the physician's clinical training, local anesthesia may be necessary for needles with larger size than 25G.

 The use of Guide Needle is highly recommended with 25G, 26G, 27G and 29G Spinal needles.






6. Determine a puncture area (point) according to accepted procedure and advance until you reach subarachnoid space. You can pull back stylet and monitor CSF flow in order to confirm if needle tip is inside subarachnoid space.
7. After confirming that needle tip is inside subarachnoid space, remove stylet and inject anesthetic drug.
8. After completing Spinal anesthesia application, remove Spinal Needle and dispose it according to medical waste regulations.

WARNINGS:

- This device is to be used only for professional purpose and by trained professionals.
- Do not use if package is torn or damaged. These are not sterile.
- Store in cool, dry and dust free environments.
- After use dispose device according to medical disposal regulations.
- Do not apply any techniques other than the approved procedure.

The instructions in this manual and all other Egemen International® (TMT Tıbbi Medikal Malz. San. Tic. Ltd. Şti) sources are for guidance purpose only. The proper use of this device should be based on clinical training of the physician.

SYMBOLS:

 Batch Code Lot Numarası	 Keep dry Rutubetten koruyunuz	 Date of Manufacture Üretim tarihi	 Use by Son Kullanım Tarihi	 Do Not re - sterilize Tekrar steril etmeyiniz
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Vienkartinė

 Do not re-use Tekrar kullanmayınız, tek kullanımlık	 Ethylene Oxide Sterilization Sterilios
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İmalatçı / Manufacturer:

TMT TIBBİ MEDİKAL MALZ. SAN. TİC. LTD. ŞTİ.
 Fatih Mah.1188 Sok.No14 Sarnıç, Gaziemir – İzmir / Turkey
 (Tel: + 90 232 278 15 93; Fax: + 90 232 279 32 08)

2 pirkimo dalis



ant pakuotės pažymėtas
produkto galiojimo laikas
mėnesiais

Supakuota po 1 vnt.

spinal anesthesia needles



Atrau-com®

- Multi-angle grinded tip with special bending
- Extra thin wall
- Atraumatic

pencil point


- Perfect conic elliptical bevel enables easy access to desired location, without cutting or harming tissues.


quincke tip


Quincke tipo

- Quincke bevel is formed using state of the art technology. Smooth needle point ensures easy insertion into tissues.
- Perfect matching of stylet and needle bevel prevent coring. Angular tip prevents tissue damage.
- Crystal clear needle hub enables monitoring fluid flow and helps to keep CSF loss at a minimum level.
- Thin wall needle lets faster fluid flow.

* Please check page 11 for details.

SIZES	reference	product name	gauge	color	length mm	length inch
 <div>3 p.d.</div>	TSPQ1875	18 G – 75 mm Spinal Needle Quincke Bevel	18G		75mm	3"
	TSPQ1890	18 G – 90 mm Spinal Needle Quincke Bevel	18G		90mm	3½"
	TSPQ1990	19 G – 90 mm Spinal Needle Quincke Bevel	19G		90mm	3½"
	TSPQ2075	20 G – 75 mm Spinal Needle Quincke Bevel	20G		75mm	3"
	TSPQ2090	20 G – 90 mm Spinal Needle Quincke Bevel	20G		90mm	3½"
	TSPQ2190	21 G – 90 mm Spinal Needle Quincke Bevel	21G		90mm	3½"
	TSPQ2240	22 G – 40 mm Spinal Needle Quincke Bevel	22G		40mm	1½"
	TSPQ2275	22 G – 75 mm Spinal Needle Quincke Bevel	22G		75mm	3"
	TSPQ2290	22 G – 90 mm Spinal Needle Quincke Bevel	22G		90mm	3½"
	TSPQ22120	22 G – 120 mm Spinal Needle Quincke Bevel	22G		120mm	4¾"
	TSPQ2390	23 G – 90 mm Spinal Needle Quincke Bevel	23G		90mm	3½"
	TSPQ2490	24 G – 90 mm Spinal Needle Quincke Bevel	24G		90mm	3½"
	TSPQ2575	25 G – 75 mm Spinal Needle Quincke Bevel	25G		75mm	3"
	TSPQ2590	25 G – 90 mm Spinal Needle Quincke Bevel	25G		90mm	3½"
	TSPQK2590	25 G – 90 mm Spinal Needle Quincke Bevel with Guide	25G		90mm	3½"
	TSPQK25103	25 G – 103 mm Spinal Needle Quincke Bevel with Guide	25G		103mm	4"
	TSPQK25120	25 G – 120 mm Spinal Needle Quincke Bevel with Guide	25G		120mm	4¾"
	TSPQ2690	26 G – 90 mm Spinal Needle Quincke Bevel	26G		90mm	3½"
	TSPQK2690	26 G – 90 mm Spinal Needle Quincke Bevel with Guide	26G		90mm	3½"
	TSPQK26103	26 G – 103 mm Spinal Needle Quincke Bevel with Guide	26G		103mm	4"
	TSPQK26120	26 G – 120 mm Spinal Needle Quincke Bevel with Guide	26G		120mm	4¾"
	TSPQ2790	27 G – 90 mm Spinal Needle Quincke Bevel	27G		90mm	3½"
	TSPQK2790	27 G – 90 mm Spinal Needle Quincke Bevel with Guide	27G		90mm	3½"
	TSPQK27103	27 G – 103 mm Spinal Needle Quincke Bevel with Guide	27G		103mm	4"
	TSPQK27120	27 G – 120 mm Spinal Needle Quincke Bevel with Guide	27G		120mm	4¾"
	TSPQ2990	29 G – 90 mm Spinal Needle Quincke Bevel	29G		90mm	3½"
	TSPQK2990	29 G – 90 mm Spinal Needle Quincke Bevel with Guide	29G		90mm	3½"
	TSPQK29120	29 G – 120 mm Spinal Needle Quincke Bevel with Guide	29G		120mm	4¾"

SIZES	reference	product name	gauge	color	length mm	length inch
	TSP2290	22 G – 90 mm Spinal Needle Pencil Point	22G		90mm	3½"
	TSPPK2290	22 G – 90 mm Spinal Needle Pencil Point with Guide	22G		90mm	3½"
	TSP2390	23 G – 90 mm Spinal Needle Pencil Point	23G		90mm	3½"
	TSP2490	24 G – 90 mm Spinal Needle Pencil Point	24G		90mm	3½"
	TSP2590	25 G – 90 mm Spinal Needle Pencil Point	25G		90mm	3½"
	TSPPK2590	25 G – 90 mm Spinal Needle Pencil Point with Guide	25G		90mm	3½"
	TSPPK25103	25 G – 103 mm Spinal Needle Pencil Point with Guide	25G		103mm	4"
	TSPPK25120	25 G – 120 mm Spinal Needle Pencil Point with Guide	25G		120mm	4¾"
	TSP2690	26 G – 90 mm Spinal Needle Pencil Point	26G		90mm	3½"
	TSPPK2690	26 G – 90 mm Spinal Needle Pencil Point with Guide	26G		90mm	3½"
	TSPPK26103	26 G – 103 mm Spinal Needle Pencil Point with Guide	26G		103mm	4"
	TSP2790	27 G – 90 mm Spinal Needle Pencil Point	27G		90mm	3½"
	TSPPK2790	27 G – 90 mm Spinal Needle Pencil Point with Guide	27G		90mm	3½"
	TSPPK27103	27 G – 103 mm Spinal Needle Pencil Point with Guide	27G		103mm	4"
	TSPPK27120	27 G – 120 mm Spinal Needle Pencil Point with Guide	27G		120mm	4¾"
	TSP2990	29 G – 90 mm Spinal Needle Pencil Point	29G		90mm	3½"
	TSPPK2990	29 G – 90 mm Spinal Needle Pencil Point with Guide	29G		90mm	3½"

SIZES	reference	product name	gauge	color	length mm	length inch
	TSPAK2590	25 G – 90 mm Atraucom Spinal Needle with Guide	25G		90mm	3½"
	TSPAK25100	25 G – 100 mm Atraucom Spinal Needle with Guide	25G		100mm	4"
	TSPA2650	26 G – 50 mm Atraucom Spinal Needle	26G		50mm	2"
	TSPAK2688	26 G – 88 mm Atraucom Spinal Needle with Guide	26G		88mm	3½"
	TSPAK26100	26 G – 100 mm Atraucom Spinal Needle with Guide	26G		100mm	4"

	TECHNICAL DATA SHEET	QUALITY MANAGEMENT SYSTEMS ISO 13485:2003
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Product: Spinal needle

Description: Spinal needle is used for injecting anesthetics for immediate - short term regional pain management or for spinal puncture.

Classification:

Class III according to Medical Device Directive 93 / 42 EEC, Annex IX, Rule 7

1. Available Types:

Quincke bevel spinal needle quinke tipo adatos
Pencil point spinal needle
Atraucom spinal needle

2. Product Properties:

metalinės, pagamintos iš nerūdijančio plieno
Stainless Steel Needle cannulas and stylet wires are produced from AISI 304 Type stainless steel

Cannula hub is made of transparent polycarbonate įkištos į apsauginę plastiko movą
Stylet hub is made of ABS (Acrylonitrile Butadien Styrene)

3. Packaging Properties:

Individual product pouch is made of medical paper and film suitable to ETO sterilization. įpakuota po 1 vnt.

4. Product Life:

Shelf life is five years beginning from the manufacturing date.

5. Place of Sales:

Our Firm, Medical Companies, Hospitals
Planned Usage : Hospitals

6. Label Directive

Product label and related information are included.

7. Storage:

Products should be protected from direct sunlight, from moist and dusty environments.

 <p>TMT TIBBI MEDICAL MALZ. SAN. TIC. LTD. STI.</p>	<p>TECHNICAL INFORMATION</p>	<p>QUALITY MANAGEMENT SYSTEMS ISO 9001:2008 ISO 13485:2013</p>
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Specifications of Spinal Needles with Quinckie Type bevel

1) Needle Bevel:

Quinckie bevel with a 20° - 30° angle

2) Needle cannula:

Made of AISI 304 type stainless steel tubing

3) Stylet:

Made of AISI 304 type stainless steel wire

4) Cannula hub:

Made of transparent polycarbonate ikištos j apsauginė plastiko mova

5) Stylet hub:

Made of ABS (Acrylonitrile Butadien Styrene)

6) Needle protector:

Polyethylene

7) Adhesive :

Epoxy



8) Needle Sizes:

Needle no	Cannula Outer Diameter (mm)		Cannula Inner Diameter (mm)	Cannula length (mm)		Color coding
	min.	max.	Median	length	tolerance	
18 G	1.20	1.30	0.91	90	+1.5 / -2.5	Pink
19 G	1.03	1.10	0.75	90	+1.5 / -2.5	Ivory
20 G	0.86	0.92	0.635	90	+1.5 / -2.5	Yellow
21 G	0.80	0.83	0.547	90	+1.5 / -2.5	Green
22 G	0.698	0.73	0.44	90	+1.5 / -2.5	Black
23 G	0.60	0.673	0.37	90	+1.5 / -2.5	Blue
24 G	0.55	0.58	0.34	90	+1.5 / -2.5	Violet
25 G	0.50	0.53	0.29	90	+1.5 / -2.5	Orange
26 G	0.44	0.47	0.29	90	+1.5 / -2.5	Brown
27 G	0.40	0.42	0.24	90	+1.5 / -2.5	Gray
29G	0.324	0.351	0.19	90	+1.5 / -2.5	Red

9) Packaging:

supakuota po 1 vnt.

Individual pouch is made of medical paper and film suitable for ETO gas sterilization. Each package has a single product. 25 units are placed inside an inner box. 40 inner boxes are placed inside a carton. 1000 (units) needles packed in each carton.

	<h1 style="text-align: center;">INSTRUCTIONS FOR USE</h1>	
<h2 style="text-align: center;">SPINAL NEEDLE (QUINCKE / PENCIL POINT / ATRAUMATIC-SPECIAL GRINDED)</h2>		

1. Used for spinal anesthesia.
2. Open pack using sterile technique. **su apsaugine plastiko mova**
3. **Remove plastic tip protector and examine needle body and tip in order to confirm its integrity.**
4. Remove stylet of Spinal needle then place it again to confirm smooth movement.
5. Prepare puncture area for the procedure according to standard aseptic technique.

NOTE: Based on the physician's clinical training, local anesthesia may be necessary for needles with larger size than 25G.

! The use of Guide Needle is highly recommended with 25G, 26G, 27G and 29G Spinal needles.

6. Determine a puncture area (point) according to accepted procedure and advance until you reach subarachnoid space. You can pull back stylet and monitor CSF flow in order to confirm if needle tip is inside subarachnoid space.
7. After confirming that needle tip is inside subarachnoid space, remove stylet and inject anesthetic drug.
8. After completing Spinal anesthesia application, remove Spinal Needle and dispose it according to medical waste regulations.

WARNINGS:

- This device is to be used only for professional purpose and by trained professionals.
- Do not use if package is torn or damaged. These are not sterile.
- Store in cool, dry and dust free environments.
- After use dispose device according to medical disposal regulations.
- Do not apply any techniques other than the approved procedure.

The instructions in this manual and all other Egemen International® (TMT Tıbbi Medikal Malz. San. Tic. Ltd. Şti) sources are for guidance purpose only. The proper use of this device should be based on clinical training of the physician.

SYMBOLS:

 Batch Code Lot Numarası	 Keep dry Rutubetten koruyunuz	 Date of Manufacture Üretim tarihi	 Use by Son Kullanım Tarihi	 Do Not re - sterilize Tekrar steril etmeyiniz	 Do not re-use Tekrar kullanmayınız, tek kullanımlık	 STERILEEO Ethylene Oxide Sterilization
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İmalatçı / Manufacturer:

TMT TIBBİ MEDİKAL MALZ. SAN. TİC. LTD. ŞTİ.
 Fatih Mah.1188 Sok.No14 Sarnıç, Gaziemir – İzmir / Turkey
 (Tel: + 90 232 278 15 93; Fax: + 90 232 279 32 08)

spinal anesthesia needles

skaidrus prizmės formos
likvoro indikatorius

Skaidri, elipsės formos jungtis su
smaigalio nuopjovos žymekliu

New Hub
Design



Tulip Design

Atrau-com®

- Multi-angle grinded tip with special bending
- Extra thin wall
- Atraumatic

Pencil point tipo

pencil point

- Perfect conic elliptical bevel enables easy access to desired location, without cutting or harming tissues.

pieštuko formos distaliniu
galu

quincke tip

Quincke tipo

- Quincke bevel is formed using state of the art technology. Smooth needle point ensures easy insertion into tissues.
- Perfect matching of stylet and needle bevel prevent coring. Angular tip prevents tissue damage.
- Crystal clear needle hub enables monitoring fluid flow and helps to keep CSF loss at a minimum level.
- Thin wall needle lets faster fluid flow.


permatomas antgalis

* Please check page 11 for details.


4;5 p.d.

dydis


ilgis

SIZES	reference	product name	gauge	color	length mm	length inch
 <p>quincke</p>	TSPQ1875	18 G – 75 mm Spinal Needle Quincke Bevel	18G		75mm	3"
	TSPQ1890	18 G – 90 mm Spinal Needle Quincke Bevel	18G		90mm	3½"
	TSPQ1990	19G – 90 mm Spinal Needle Quincke Bevel	19G		90mm	3½"
	TSPQ2075	20 G – 75 mm Spinal Needle Quincke Bevel	20G		75mm	3"
	TSPQ2090	20 G – 90 mm Spinal Needle Quincke Bevel	20G		90mm	3½"
	TSPQ2190	21 G – 90 mm Spinal Needle Quincke Bevel	21G		90mm	3½"
	TSPQ2240	22 G – 40 mm Spinal Needle Quincke Bevel	22G		40mm	1½"
	TSPQ2275	22 G – 75 mm Spinal Needle Quincke Bevel	22G		75mm	3"
	TSPQ2290	22 G – 90 mm Spinal Needle Quincke Bevel	22G		90mm	3½"
	TSPQ22120	22 G – 120 mm Spinal Needle Quincke Bevel	22G		120mm	4¾"
	TSPQ2390	23G – 90 mm Spinal Needle Quincke Bevel	23G		90mm	3½"
	TSPQ2490	24 G – 90 mm Spinal Needle Quincke Bevel	24G		90mm	3½"
	TSPQ2575	25 G – 75 mm Spinal Needle Quincke Bevel	25G		75mm	3"
	TSPQ2590	25 G – 90 mm Spinal Needle Quincke Bevel	25G		90mm	3½"
	TSPQK2590	25 G – 90 mm Spinal Needle Quincke Bevel with Guide	25G		90mm	3½"
	TSPQK25103	25 G – 103 mm Spinal Needle Quincke Bevel with Guide	25G		103mm	4"
	TSPQK25120	25 G – 120 mm Spinal Needle Quincke Bevel with Guide	25G		120mm	4¾"
	TSPQ2690	26 G – 90 mm Spinal Needle Quincke Bevel	26G		90mm	3½"
	TSPQK2690	26 G – 90 mm Spinal Needle Quincke Bevel with Guide	26G		90mm	3½"
	TSPQK26103	26G – 103 mm Spinal Needle Quincke Bevel with Guide	26G		103mm	4"
	TSPQK26120	26G – 120 mm Spinal Needle Quincke Bevel with Guide	26G		120mm	4¾"
	TSPQ2790	27 G – 90 mm Spinal Needle Quincke Bevel	27G		90mm	3½"
	TSPQK2790	27 G – 90 mm Spinal Needle Quincke Bevel with Guide	27G		90mm	3½"
	TSPQK27103	27 G – 103 mm Spinal Needle Quincke Bevel with Guide	27G		103mm	4"
	TSPQK27120	27 G – 120 mm Spinal Needle Quincke Bevel with Guide	27G		120mm	4¾"
	TSPQ2990	29G – 90 mm Spinal Needle Quincke Bevel	29G		90mm	3½"
	TSPQK2990	29 G – 90 mm Spinal Needle Quincke Bevel with Guide	29G		90mm	3½"
	TSPQK29120	29G – 120 mm Spinal Needle Quincke Bevel with Guide	29G		120mm	4¾"

4 p.d.

SIZES	reference	product name	gauge	color	length mm	length inch
 <p>pencil point</p>	TSP2290	22 G – 90 mm Spinal Needle Pencil Point	22G		90mm	3½"
	TSPPK2290	22 G – 90 mm Spinal Needle Pencil Point with Guide	22G		90mm	3½"
	TSP2390	23 G – 90 mm Spinal Needle Pencil Point	23G		90mm	3½"
	TSP2490	24 G – 90 mm Spinal Needle Pencil Point	24G		90mm	3½"
	TSP2590	25 G – 90 mm Spinal Needle Pencil Point	25G		90mm	3½"
	TSPPK2590	25 G – 90 mm Spinal Needle Pencil Point with Guide	25G		90mm	3½"
	TSPPK25103	25 G – 103 mm Spinal Needle Pencil Point with Guide	25G		103mm	4"
	TSPPK25120	25 G – 120 mm Spinal Needle Pencil Point with Guide	25G		120mm	4¾"
	TSP2690	26 G – 90 mm Spinal Needle Pencil Point	26G		90mm	3½"
	TSPPK2690	26 G – 90 mm Spinal Needle Pencil Point with Guide	26G		90mm	3½"
	TSPPK26103	26 G – 103 mm Spinal Needle Pencil Point with Guide	26G		103mm	4"
	TSP2790	27 G – 90 mm Spinal Needle Pencil Point	27G		90mm	3½"
	TSPPK2790	27 G – 90 mm Spinal Needle Pencil Point with Guide	27G		90mm	3½"
	TSPPK27103	27 G – 103 mm Spinal Needle Pencil Point with Guide	27G		103mm	4"
	TSPPK27120	27 G – 120 mm Spinal Needle Pencil Point with Guide	27G		120mm	4¾"
	TSP2990	29 G – 90 mm Spinal Needle Pencil Point	29G		90mm	3½"
	TSPPK2990	29 G – 90 mm Spinal Needle Pencil Point with Guide	29G		90mm	3½"

5 p.d.

SIZES	reference	product name	gauge	color	length mm	length inch
 <p>atrau-com®</p>	TSPAK2590	25 G – 90 mm Atraucom Spinal Needle with Guide	25G		90mm	3½"
	TSPAK25100	25 G – 100 mm Atraucom Spinal Needle with Guide	25G		100mm	4"
	TSPA2650	26 G – 50 mm Atraucom Spinal Needle	26G		50mm	2"
	TSPAK2688	26 G – 88 mm Atraucom Spinal Needle with Guide	26G		88mm	3½"
	TSPAK26100	26 G – 100 mm Atraucom Spinal Needle with Guide	26G		100mm	4"

	TECHNICAL DATA SHEET	QUALITY MANAGEMENT SYSTEMS ISO 13485:2003
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Product: Spinal needle

Description: Spinal needle is used for injecting anesthetics for immediate - short term regional pain management or for spinal puncture.

Classification:

Class III according to Medical Device Directive 93 / 42 EEC, Annex IX, Rule 7

1. Available Types:

Quincke bevel spinal needle
Pencil point spinal needle
Atraucom spinal needle

quinke ir pencil point tipo adatos

2. Product Properties:

metalinės, pagamintos iš nerūdijančio plieno

Stainless Steel Needle cannulas and stylet wires are produced from AISI 304 Type stainless steel

Cannula hub is made of transparent polycarbonate

Stylet hub is made of ABS (Acrylonitrile Butadien Styrene)

3. Packaging Properties:

Individual product pouch is made of medical paper and film suitable to ETO sterilization.

4. Product Life:

Shelf life is five years beginning from the manufacturing date.

5. Place of Sales:

Our Firm, Medical Companies, Hospitals

Planned Usage : Hospitals

6. Label Directive

Product label and related information are included.

7. Storage:

Products should be protected from direct sunlight, from moist and dusty environments.

 <p>TMT TIBI MEDICAL MALZ. SAN. TIC. LTD. STI.</p>	<p>TECHNICAL INFORMATION</p>	<p>QUALITY MANAGEMENT SYSTEMS ISO 9001:2008 ISO 13485:2013</p>
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Specifications of Spinal Needles with Quinckie Type bevel

1) Needle Bevel:

Quinckie bevel with a 20° - 30° angle

2) Needle cannula:

Made of AISI 304 type stainless steel tubing

3) Stylet:

Made of AISI 304 type stainless steel wire

4) Cannula hub:

Made of transparent polycarbonate

5) Stylet hub:

Made of ABS (Acrylonitrile Butadien Styrene)

6) Needle protector:

Polyethylene

7) Adhesive :

Epoxy

8) Needle Sizes:

Needle no	Cannula Outer Diameter (mm)		Cannula Inner Diameter (mm)	Cannula length (mm)		Color coding
	min.	max.	Median	length	tolerance	
18 G	1.20	1.30	0.91	90	+1.5 / -2.5	Pink
19 G	1.03	1.10	0.75	90	+1.5 / -2.5	Ivory
20 G	0.86	0.92	0.635	90	+1.5 / -2.5	Yellow
21 G	0.80	0.83	0.547	90	+1.5 / -2.5	Green
22 G	0.698	0.73	0.44	90	+1.5 / -2.5	Black
23 G	0.60	0.673	0.37	90	+1.5 / -2.5	Blue
24 G	0.55	0.58	0.34	90	+1.5 / -2.5	Violet
25 G	0.50	0.53	0.29	90	+1.5 / -2.5	Orange
26 G	0.44	0.47	0.29	90	+1.5 / -2.5	Brown
27 G	0.40	0.42	0.24	90	+1.5 / -2.5	Gray
29G	0.324	0.351	0.19	90	+1.5 / -2.5	Red

9) Packaging:

supakuota
po 1 vnt.

Individual pouch is made of medical paper and film suitable for ETO gas sterilization. Each package has a single product. 25 units are placed inside an inner box. 40 inner boxes are placed inside a carton. 1000 (units) needles packed in each carton.

egemen INTERNATIONAL	INSTRUCTIONS FOR USE	CE 1014
SPINAL NEEDLE (QUINCKE / PENCIL POINT / ATRAUMATIC-SPECIAL GRINDED)		

1. Used for spinal anesthesia.
2. Open pack using sterile technique. **su apsaugine plastiko mova**
3. **Remove plastic tip protector and examine needle body and tip in order to confirm its integrity.**
4. Remove stylet of Spinal needle then place it again to confirm smooth movement.
5. Prepare puncture area for the procedure according to standard aseptic technique.

NOTE: Based on the physician's clinical training, local anesthesia may be necessary for needles with larger size than 25G.



The use of Guide Needle is highly recommended with 25G, 26G, 27G and 29G Spinal needles.

6. Determine a puncture area (point) according to accepted procedure and advance until you reach subarachnoid space. You can pull back stylet and monitor CSF flow in order to confirm if needle tip is inside subarachnoid space.
7. After confirming that needle tip is inside subarachnoid space, remove stylet and inject anesthetic drug.
8. After completing Spinal anesthesia application, remove Spinal Needle and dispose it according to medical waste regulations.

WARNINGS:

- This device is to be used only for professional purpose and by trained professionals.
- Do not use if package is torn or damaged. These are not sterile.
- Store in cool, dry and dust free environments.
- After use dispose device according to medical disposal regulations.
- Do not apply any techniques other than the approved procedure.

The instructions in this manual and all other Egemen International® (TMT Tıbbi Medikal Malz. San. Tic. Ltd. Şti) sources are for guidance purpose only. The proper use of this device should be based on clinical training of the physician.

SYMBOLS:

LOT Batch Code Lot Numarası	 Keep dry Rutubetten koruyunuz	 Date of Manufacture Üretim tarihi	 Use by Son Kullanım Tarihi	 Do Not re - sterilize Tekrar steril etmeyiniz	 Do not re-use Tekrar kullanmayınız, tek kullanımlık	STERILE EO Ethylene Oxide Sterilization
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İmalatçı / Manufacturer:

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