

SM Eng. Co., Ltd.

(주) 에스엠이엔지

1121-2 GUPO-DONG BUK-GU BUSAN KOREA TEL: 81-51-305-8016 FAX: 81-51-305-8018 E-mail: sales@sm-eng.net www.sm-eng.net



Rex Point

STAINLESS STEEL SUTURE NEEDLES





CONTENTS WOV

- 04 | TYPE OF NEEDLE
- 05 | TYPE OF CIRCLE . TYPE OF EYE
- 06 | 외과용 각침 3/8 CIRCLE(GENERAL CLOSURE) · 외과용 각침 1/2 CIRCLE(GENERAL CLOSURE)
- 07 | 외과용 각침 STRAIGHT(GENERAL CLOSURE) · 내복용 환침 1/2 CIRCLE(ABDOMINAL)
- 08 | 내장용 환침 1/2 CIRCLE(INTESTINAL) · 내장용 환침 STRAIGHT(INTESTINAL)
- 09 | 부인과용 환침 1/2 CIRCLE(OB-GYN) · 부인과용 각침 1/2 CIRCLE(OB-GYN)
- 10 | 안과용 각침 3/8 CIRCLE(OPHTHALMIC) · 혈관용 환침 1/2 CIRCLE(VASCULAR)
- 11 | 피부용 각침 3/8 CIRCLE(SKIN) · 각막용 각침 3/8 CIRCLE(CORNEAL)





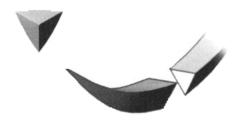
TAPER POINT NEEDLE

THIS TYPE OF NEEDLE PENETRATES, PASSES THROUGH TISSUES BY STRECHING WITHOUT TISSUE CUTTING, NORMALLY THIS NEEDLE MINIMIZES POTENTIAL TEARING OF FASCIA AND IS USED FOR EASILY PENETRATED TISSUES AS LIKE ABDOMINAL NISCERA, PERITO NEUM, DURA, SUBCUTANEOUS LAYERS.



CONVENTIONAL CUTTING NEEDLE

THIS TYPE OF NEEDLE HAS 3 CUTTING EDGES AND DESIGNED FOR TISSUE THAT IS TOUGH TO PENETRATE AS LIKE SKIN, TENDON SHEATHS, ORAL MUCOSA.



REVERSE CUTTING NEEDLE

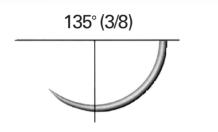
SAME WITH AVOVE CONVENTIONAL TYPE AND THESE NEEDLES ARE ALSO HELPFUL IN COSMETIC AND OPHTHALMIC SURGERY, CAUSING IT'S MINIMAL TRAUMA.

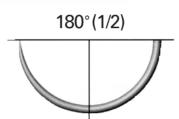


SPATULA CUTTING NEEDLE

THIS TYPE OF NEEDLE DESIGNED TO REDUCED TISSUE INJURY AND ALLOW MAXIMUM EASE OF PENETRATION AND CONTROL AS IT PASS BETWEEN AND THROUGH TISSUE LAYERS.

TYPE OF CIRCLE





STRAIGHT

TYPE OF EYE

REGULAR EYE



SPRING EYE





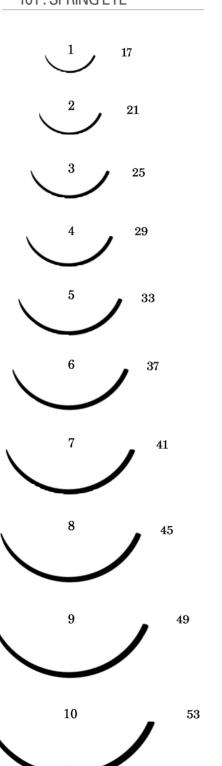
외과용 각침 3/8 CIRCLE (GENERAL CLOSURE)

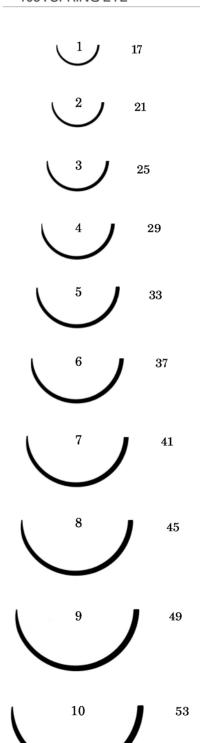
P102 : REGULAR EYE 101 : SPRING EYE

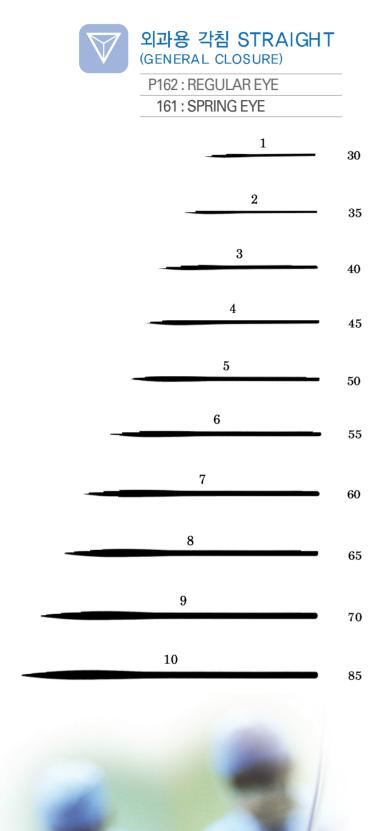


외과용 각침 1/2 CIRCLE (GENERAL CLOSURE)

P106 : REGULAR EYE 105 : SPRING EYE









내복용 환침 1/2 CIRCLE (ABDOMINAL)

P114 : REGULAR EYE 105R : SPRING EYE

1 / 17

2 **J** 21

 $\sqrt{3}$ \int 25

4 **J** 29

5 / 33

7 / 41

8 / 45

9 49

10 53



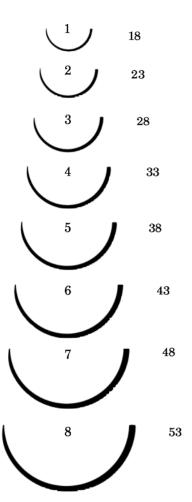
내장용 환침 1/2 CIRCLE (INTESTINAL)

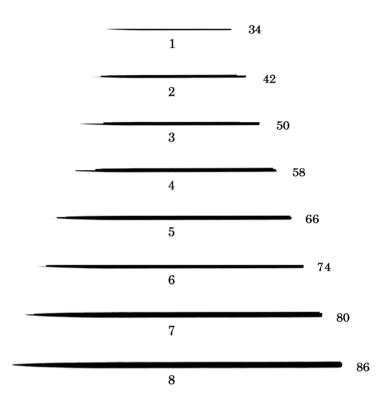
P136 : REGULAR EYE 135 : SPRING EYE

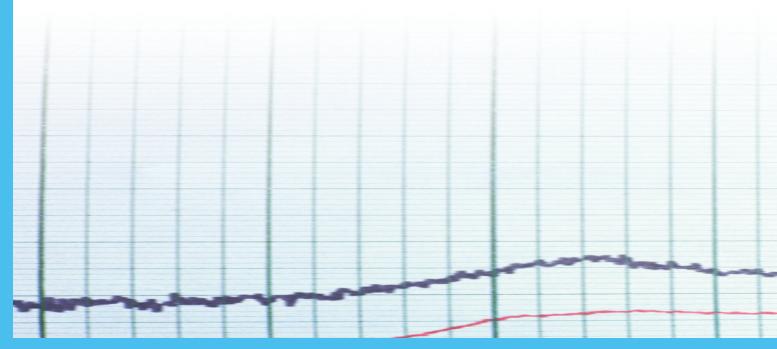


내장용 환침 STRAIGHT (INTESTINAL)

P134 : REGULAR EYE 133S : SPRING EYE









부인과용 환침 1/2 CIRCLE (OB-GYN)

부인과용 각침 1/2 CIRCLE (OB-GYN)

P144 : REGULAR EYE

143: SPRING EYE

P142 : REGULAR EYE

141: SPRING EYE



 $\bigcup_{}^{1}$ 31



 $\begin{pmatrix} 2 & J & 36 \end{pmatrix}$



 $\begin{pmatrix} 3 & J & 41 \end{pmatrix}$



4 **J** 46



5 / 51



6 56



안과용 각침 3/8 CIRCLE (OPHTHALMIC)

P124 : REGULAR EYE

123 : SPRING EYE

00 11

0 13

1 15

2 / 18

3 / 21



혈관용 환침 1/2 CIRCLE (VASCULAR)

P24 : REGULAR EYE

22: SPRING EYE

 $\bigcup_{i=1}^{0}$ 11

1 14

 $\binom{2}{}$ 19

 $\begin{pmatrix} 3 \end{pmatrix}$ 24

 $\begin{array}{c} 4 \\ \end{array}$





피부용 각침 3/8 CIRCLE (SKIN)

P104 : REGULAR EYE 101R : SPRING EYE



각막용 각침 3/8 CIRCLE (CORNEAL)

P128 : REGULAR EYE

127: SPRING EYE



