



1:1



Fig. 10 **MI.22.10**



Fig. 11 **MI.22.11**



Fig. 12 **MI.22.12**



Fig. 15 **MI.22.15**



Fig. 12d **MI.22.32**



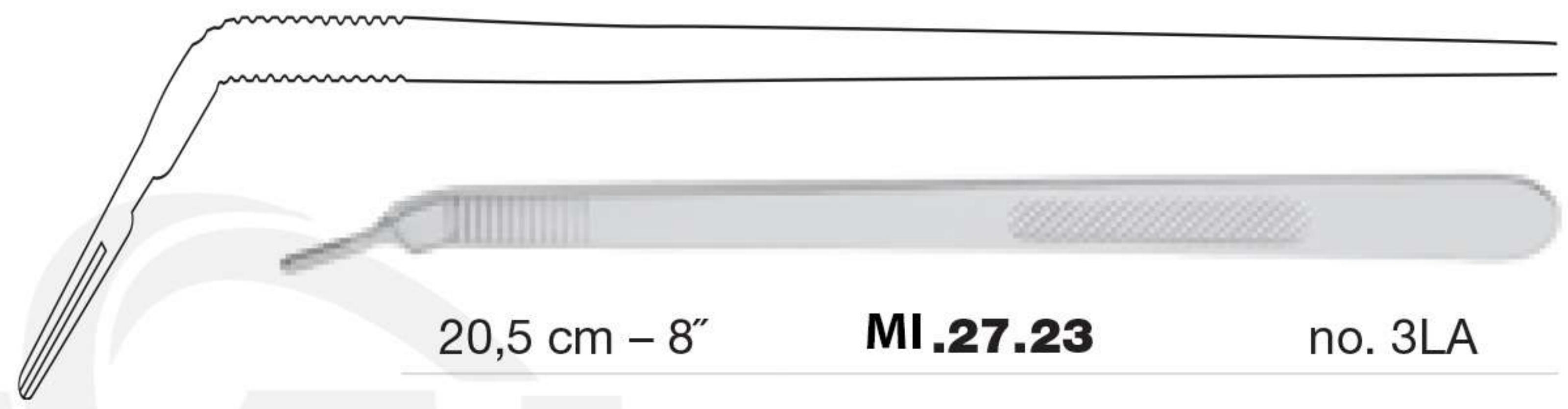
Fig. 15c **MI.22.35**



12,5 cm – 5" **MI.27.03** no. 3



21,0 cm – 8¼" **MI.27.13** no. 3L



20,5 cm – 8" **MI.27.23** no. 3LA



12,0 cm – 4¾" **MI.27.17** no. 7K



16,5 cm – 6½" **MI.27.07** no. 7



15,5 cm – 6⅛" **MI.27.40** --



15,5 cm – 6⅛" **MI.30.38**



22,5 cm – 9" **MI.27.45**

1:1



Fig. 18 **MI.22.18**

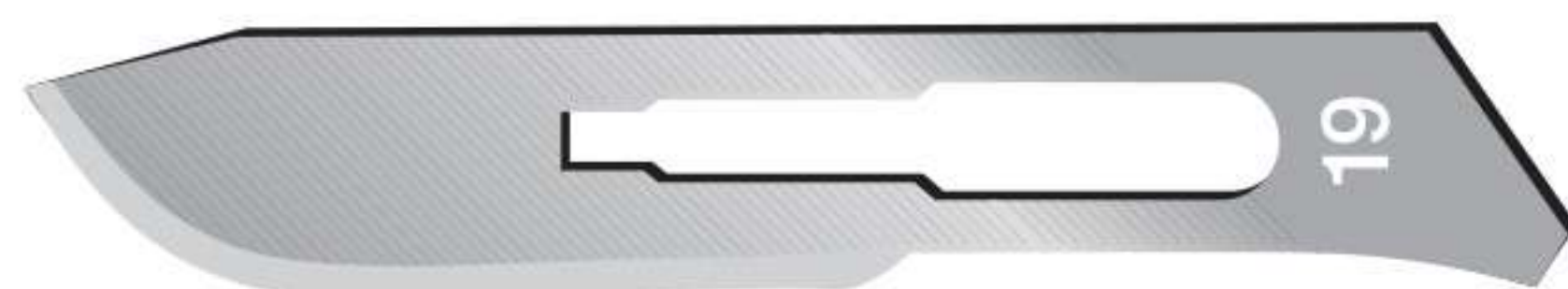


Fig. 19 **MI.22.19**



Fig. 20 **MI.22.20**



Fig. 21 **MI.22.21**

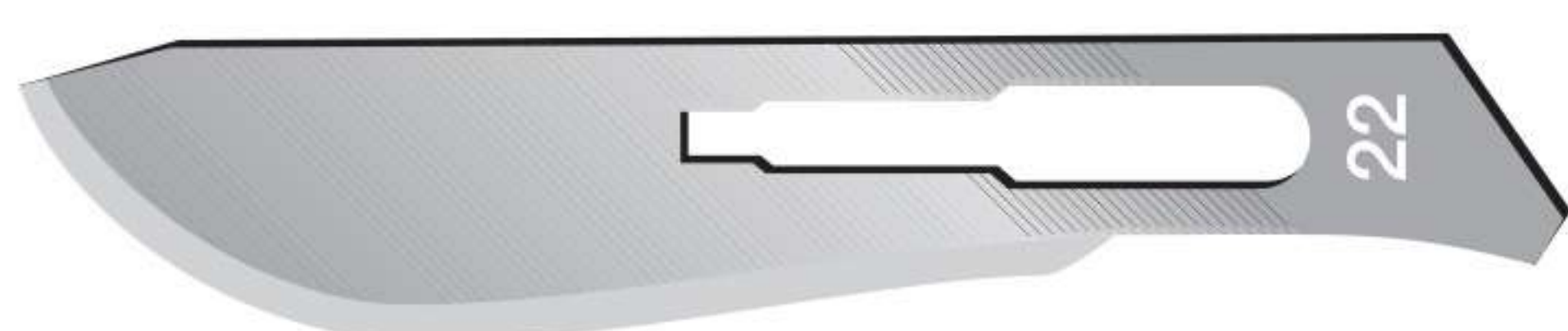


Fig. 22 **MI.22.22**



Fig. 23 **MI.22.23**



Fig. 24 **MI.22.24**

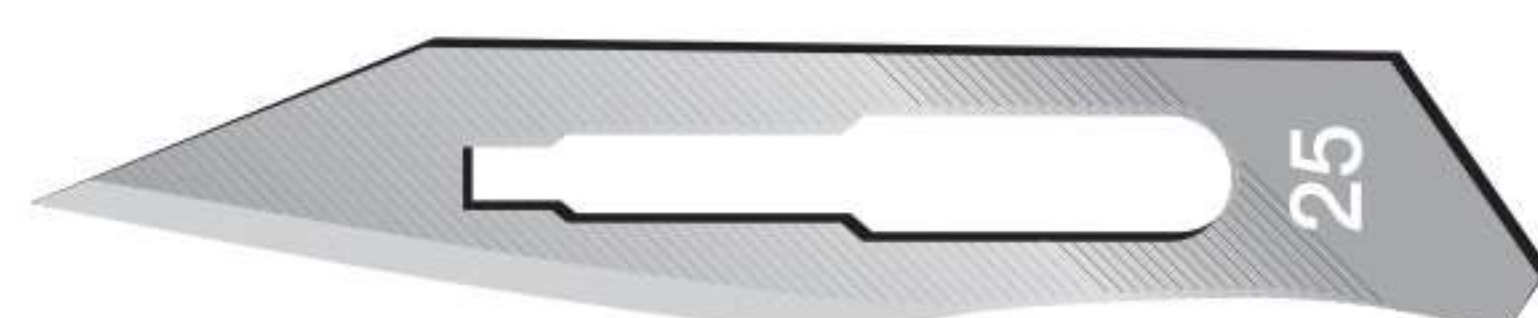


Fig. 25 **MI.22.25**

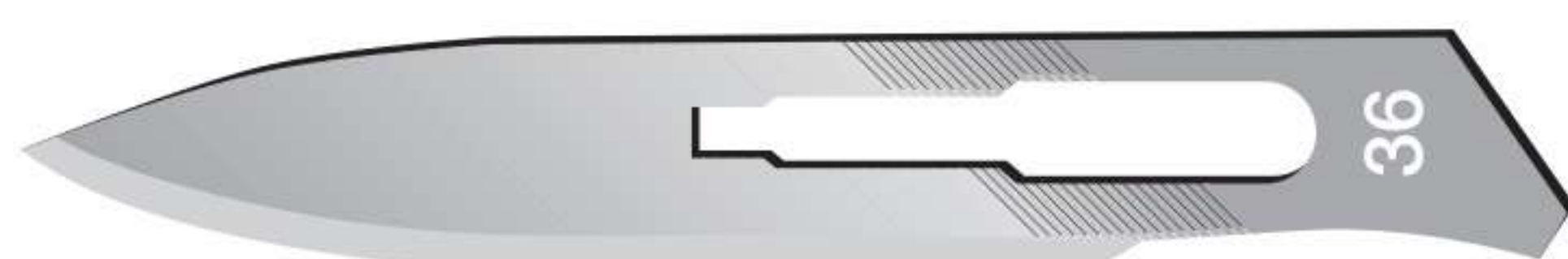
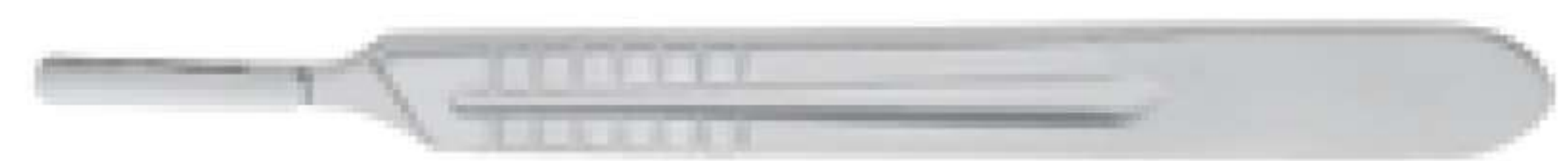


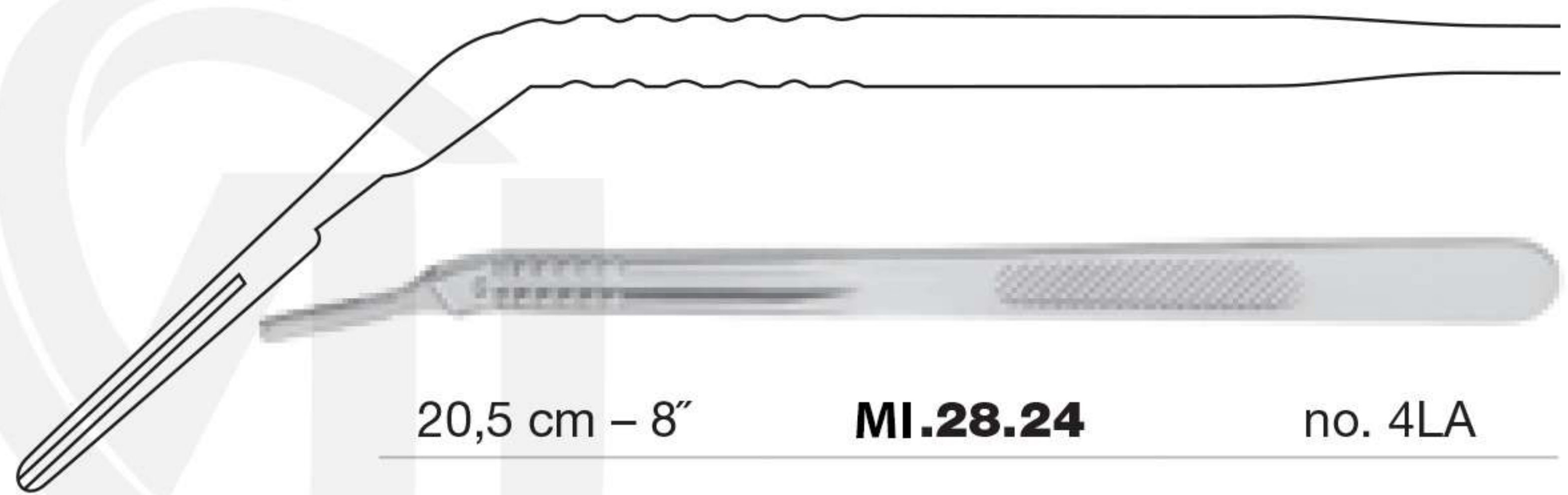
Fig. 36 **MI.22.36**



13,5 cm – 5 $\frac{3}{8}$ " **MI.28.04** no. 4



21,0 cm – 8 $\frac{1}{4}$ " **MI.28.14** no. 4L



20,5 cm – 8" **MI.28.24** no. 4LA



22,5 cm – 9" **MI.28.45**

1:1



Fig. 62 **MI.30.62**



Fig. 64 **MI.30.64**



Fig. 65 **MI.30.65**



Fig. 67 **MI.30.67**



13,0 cm – 5 1/8" **MI.30.32**

15,5 cm – 6 1/8" **MI.30.36**



21 cm - 8 1/4" **MI.27.21** **Landolt**

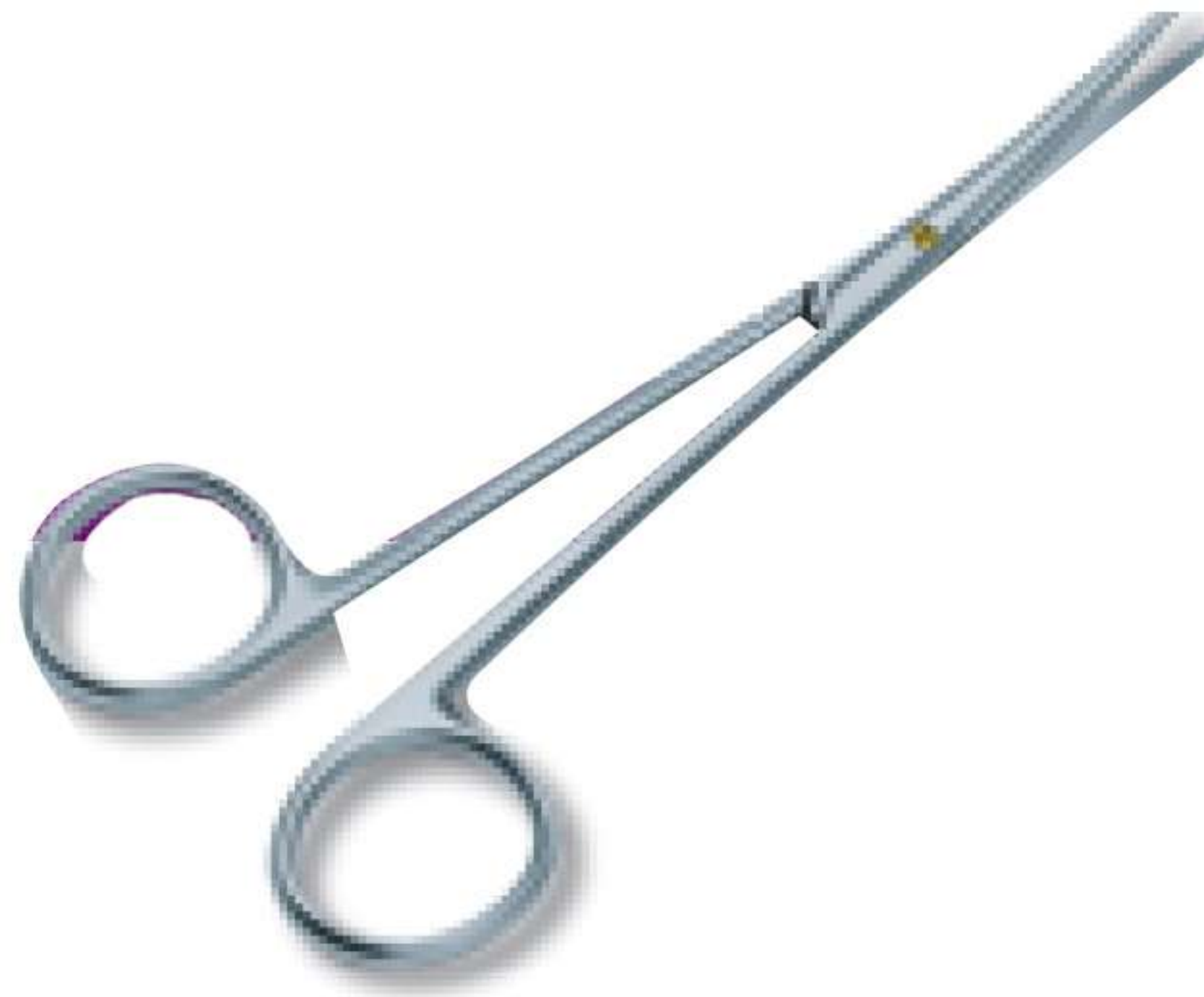


25 cm - 10" **MI.27.25** **Landolt**

MASROOR INSTRUMENTS

SUPERCUT

Goldene Schraube
Golden screw
Tornillo dorado
Vis dorée
Vite dorata



BLACK LINE

Goldene Schraube und schwarze Ringgriffe
Golden screw and black rings
Tornillo dorado y anillos negros
Vis dorée et anneaux noirs
Vite dorata e anelli neri



"HM"

Goldene Ringgriffe
Golden rings
Anillos dorados
Anneaux dorés
Anelli dorati



SUPERCUT PLUS

Goldene Schraube und goldene Ringgriffe
Golden screw and golden rings
Tornillo dorado y anillos dorados
Vis dorée et anneaux dorés
Vite dorata e anelli dorati



MAGIC CUT

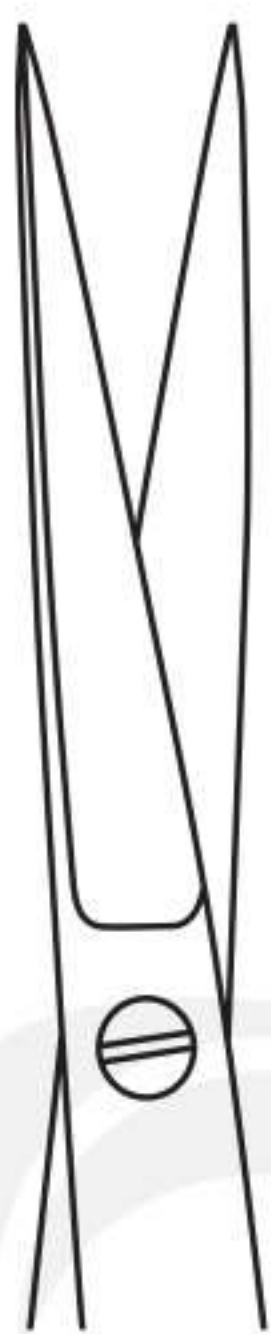
Keramikbeschichtung und goldene Schraube
Ceramic coating and golden screw
Recubrimiento de cerámica y tornillo dorado
Couche céramique et vis dorée
Rivestimento di ceramica e vite dorata





9,0 cm - 3½"

MI.04.09



10,5 cm - 4⅛"

MI.04.10



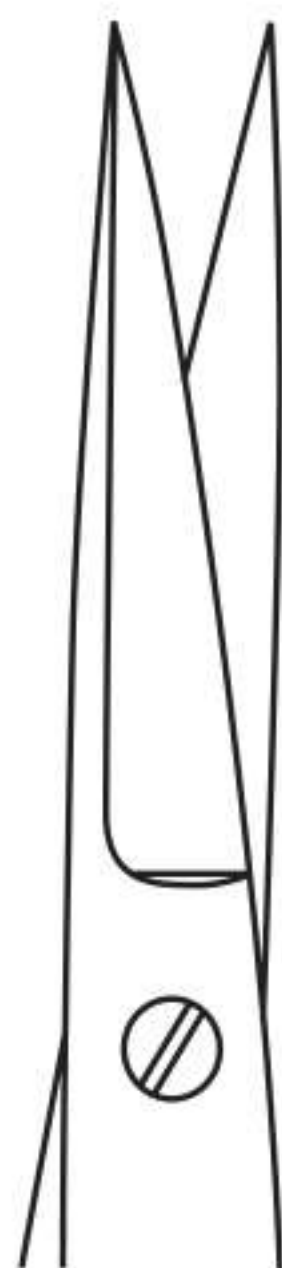
9,0 cm - 3½"

MI.05.09



10,5 cm - 4⅛"

MI.05.10

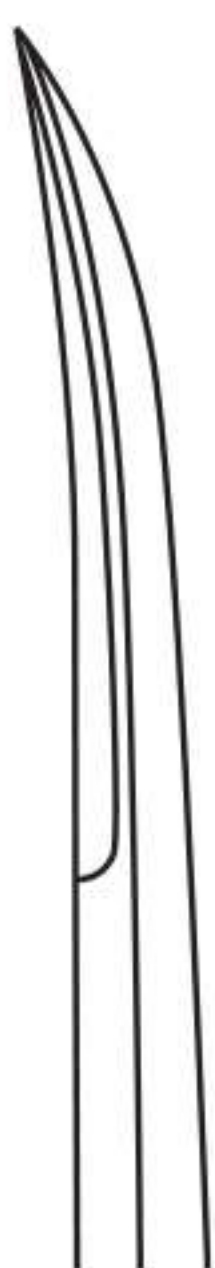


11 cm - 4¾"

MI.06.10

MI.06.10

MI.06.10



11 cm - 4¾"

MI.07.10

MI.07.10

MI.07.10

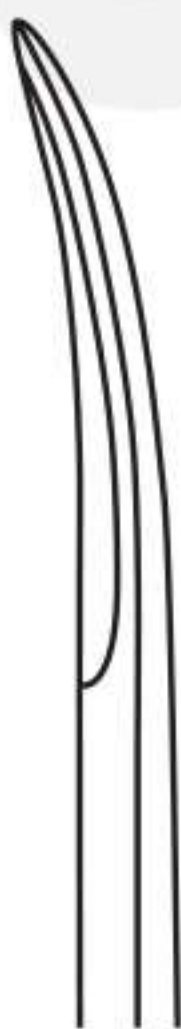
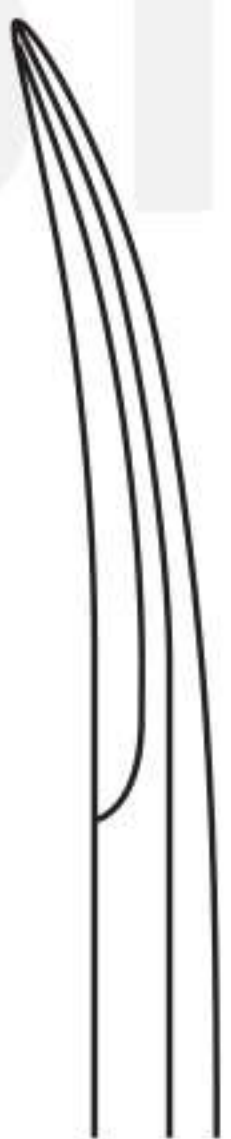
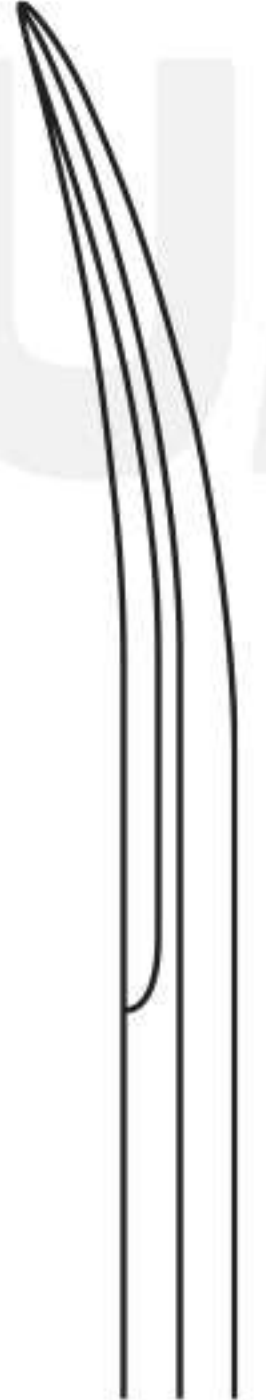


Iris

			
9,0 cm - 3½"	10,5 cm - 4¼"	11,5 cm - 4½"	12,5 cm - 5"
MI.20.09	MI.20.10	MI.20.11	MI.20.12
	MI.20.10	MI.20.11	
	MI.20.10	MI.20.11	
		MI.20.61	
		MI.20.61	
		MI.20.61	



Iris

			
9,0 cm - 3½"	10,5 cm - 4¼"	11,5 cm - 4½"	12,5 cm - 5"
MI.21.09	MI.21.10	MI.21.11	MI.21.12
	MI.21.10	MI.21.11	MI.21.12
	MI.21.10	MI.21.11	
		MI.21.61	
		MI.21.61	
		MI.21.61	



Micro-Iris



9 cm - 3½"

MI.20.30



9 cm - 3½"

MI.21.30

MI.21.30



Iris-Select



10,5 cm - 4⅛"

MI.20.40



10,5 cm - 4⅛"

MI.21.40



"BIG RING"

Iris



11,5 cm - 4½"

MI.26.11

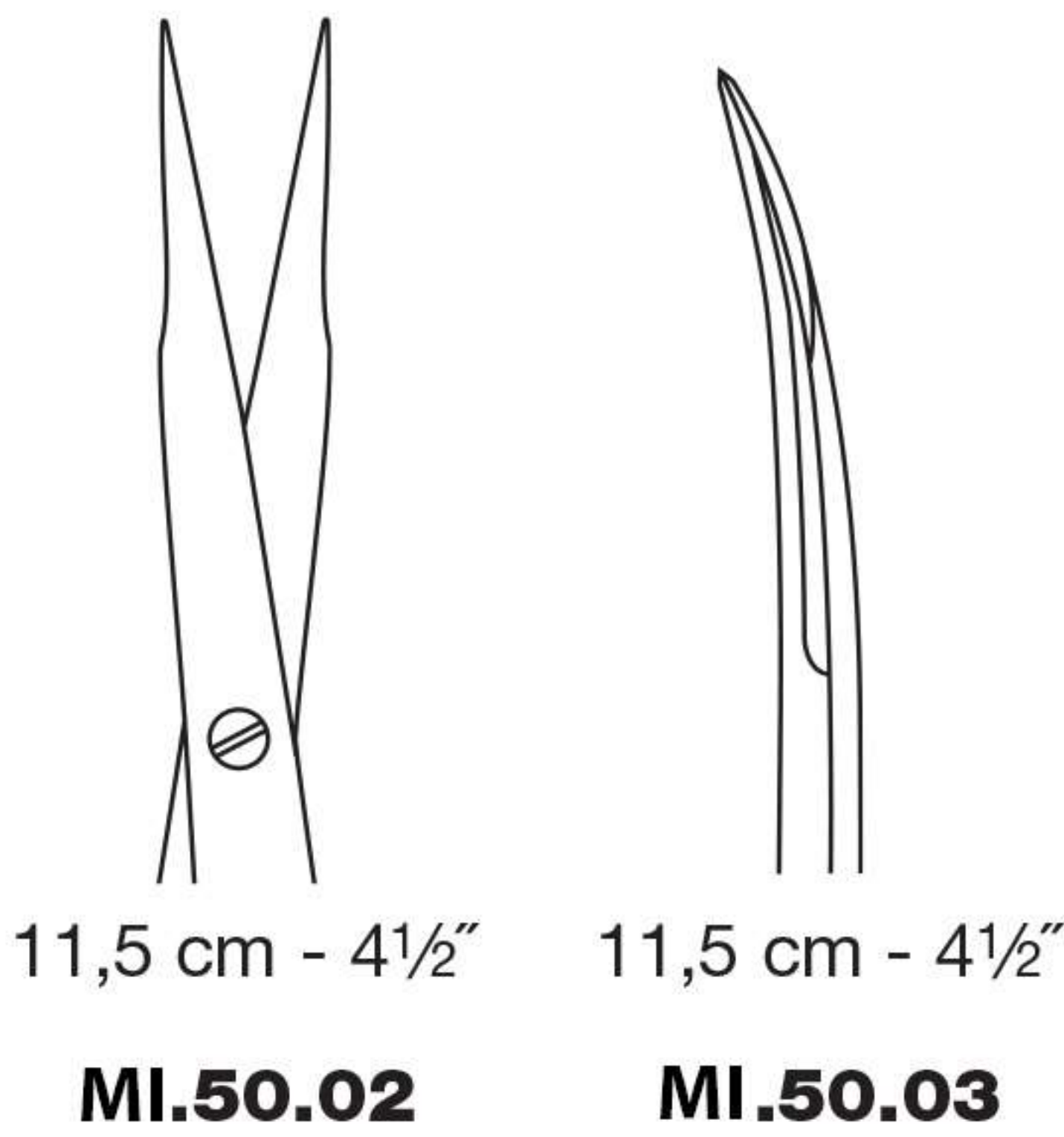


11,5 cm - 4½"

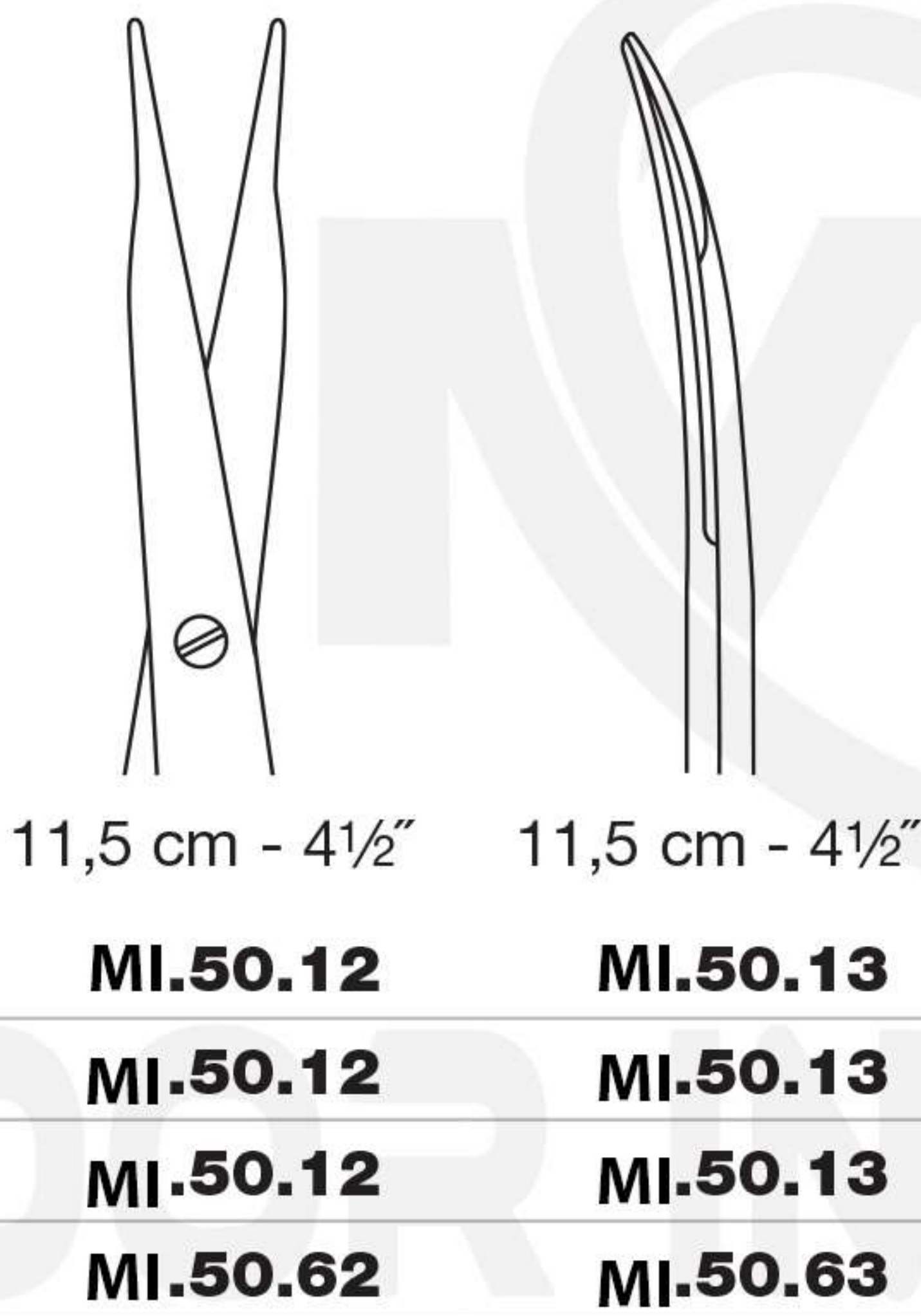
MI.27.11



Stevens

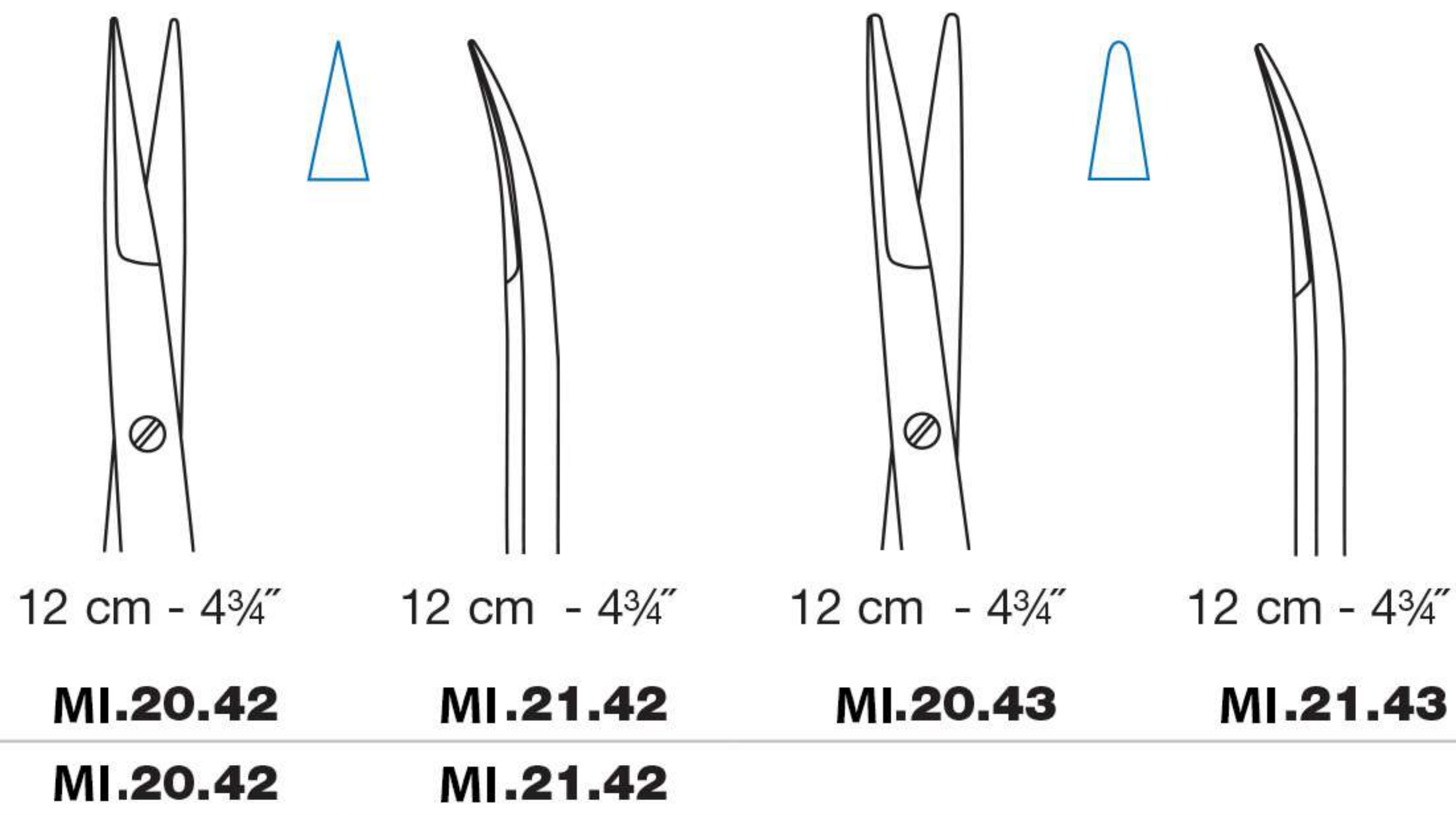


Stevens

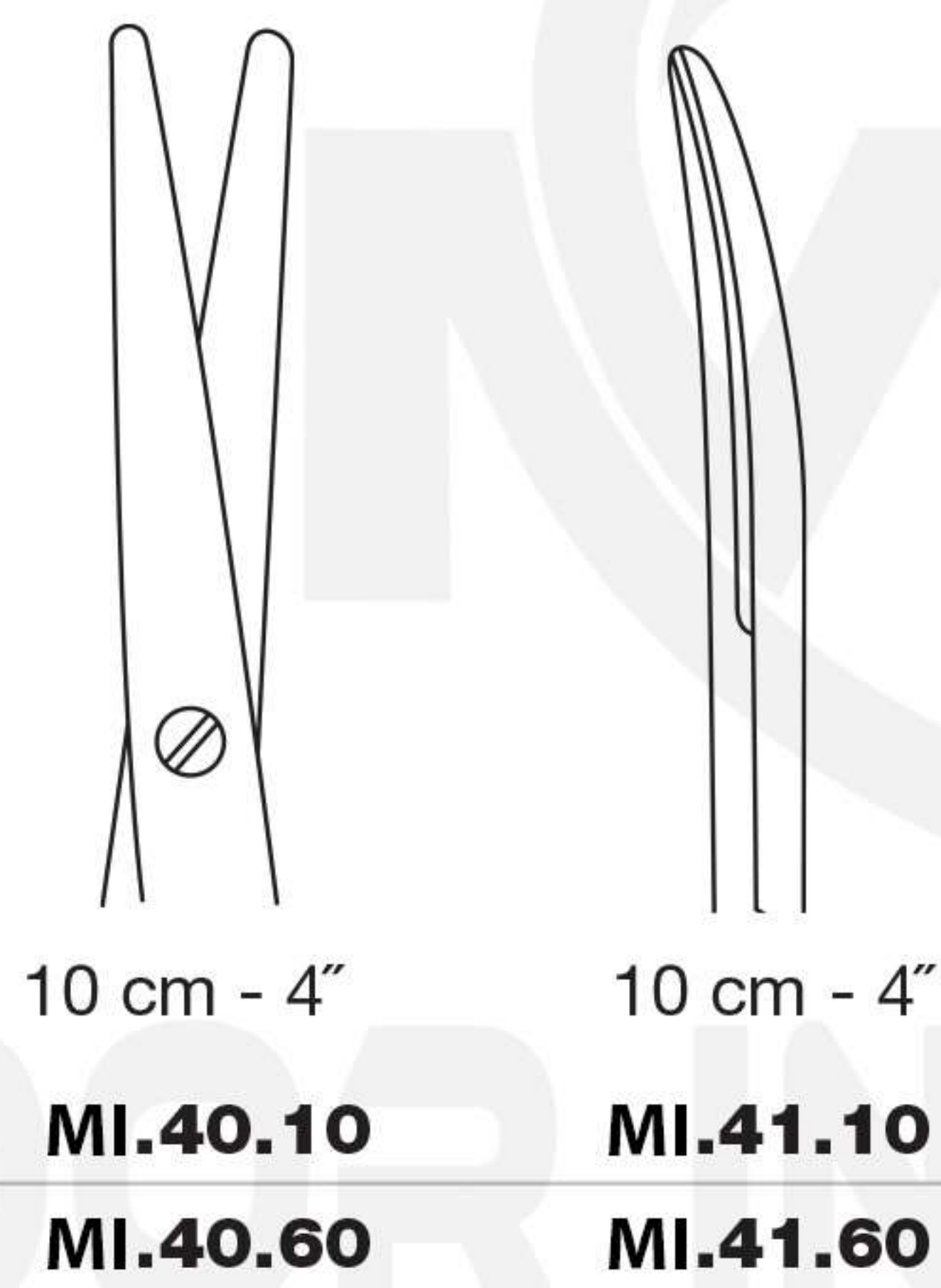




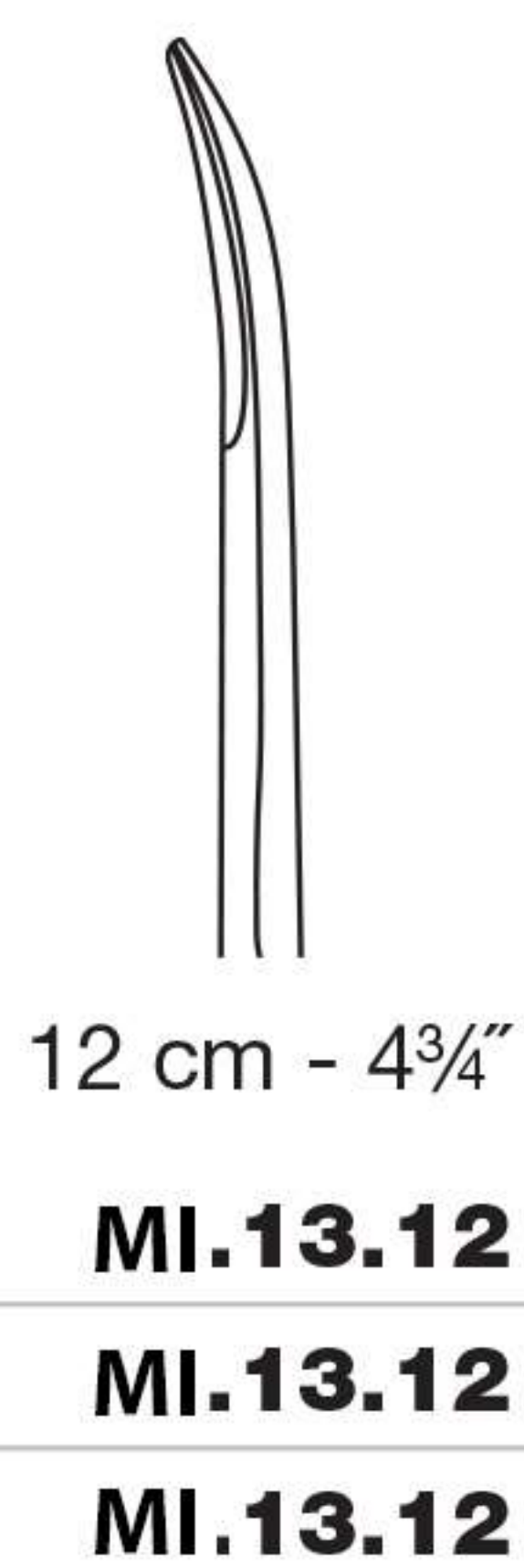
Knapp

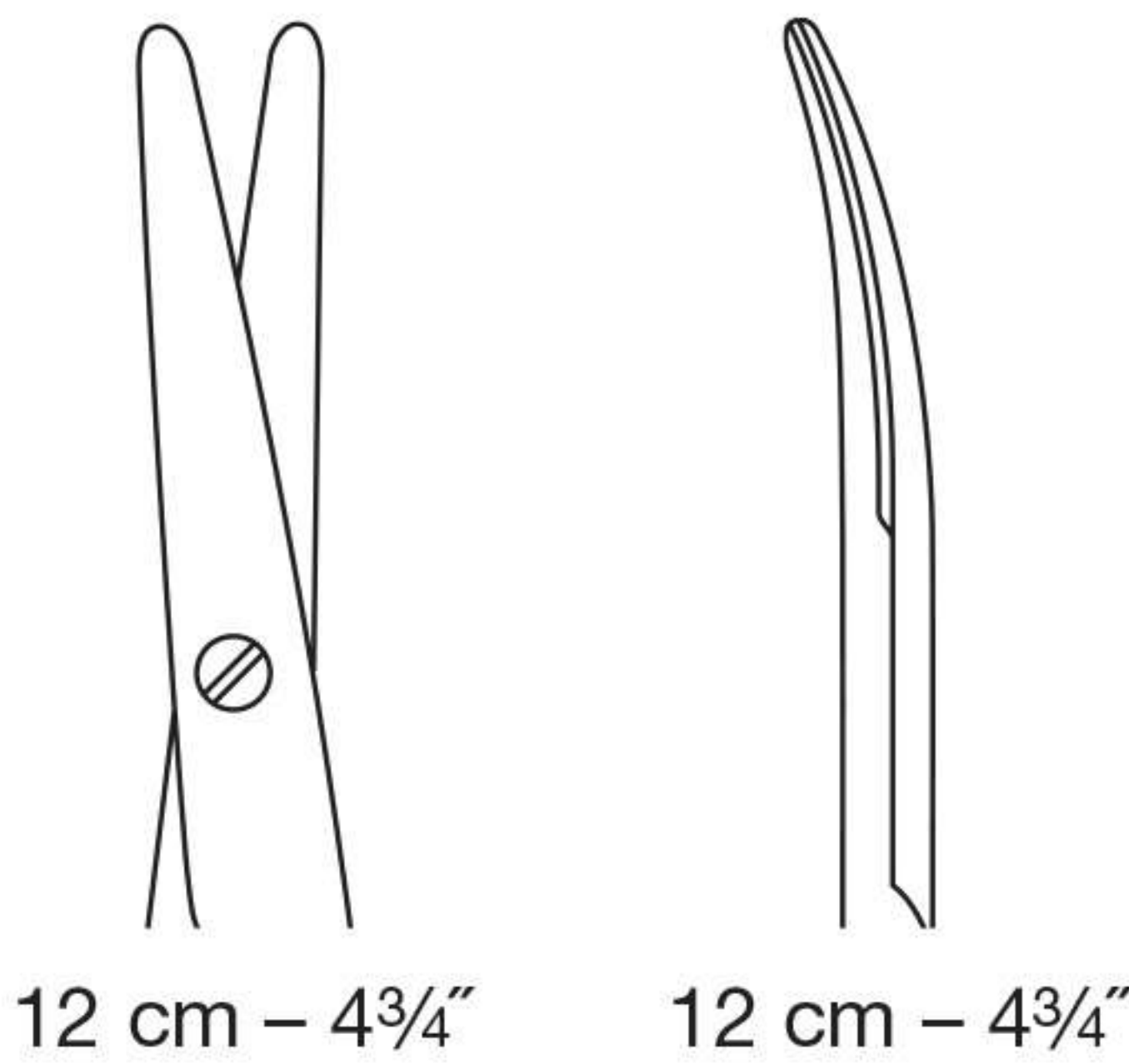


Lexer-Baby



Shea

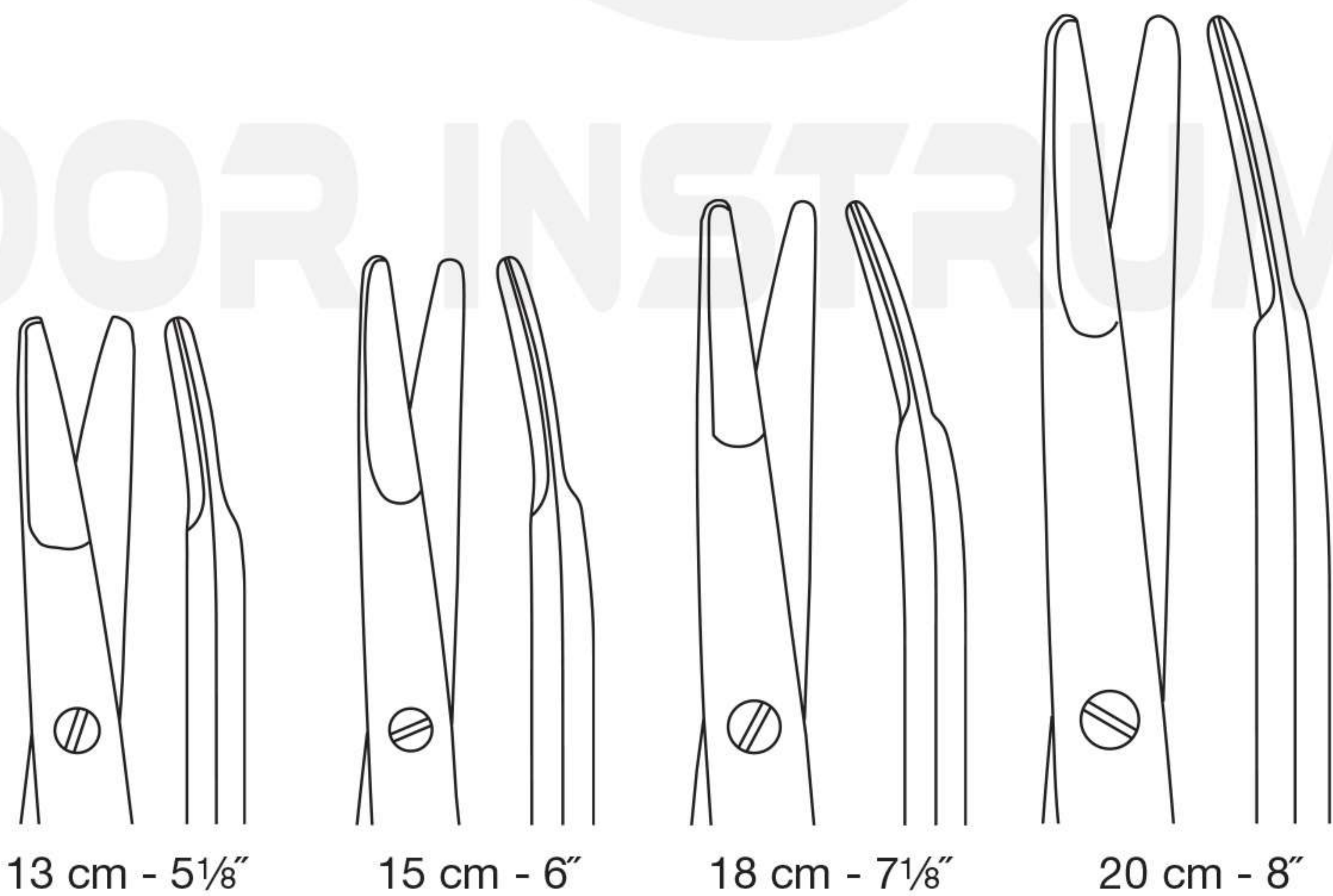




12 cm – 4¾"	12 cm – 4¾"
MI.40.12	MI.41.12
MI.40.12	MI.41.12
MI.40.12	MI.41.12
MI.40.62	MI.41.62
MI.40.62	MI.41.62
MI.40.62	MI.41.62



Ragnell (Kilner)



13 cm – 5⅛"	15 cm – 6"	18 cm – 7⅛"	20 cm – 8"
MI.13.13	MI.13.15	MI.13.18	MI.13.20
MI.13.13	MI.13.15	MI.13.18	
MI.13.13	MI.13.15	MI.13.18	
MI.13.63	MI.13.65	MI.13.68	
MI.13.63	MI.13.65	MI.13.68	



Baby-Metzenbaum



11,5 cm - 4½"

MI.32.11

MI.32.11

MI.32.11

MI.32.61

MI.32.61

MI.32.61



11,5 cm - 4½"

MI.33.11

MI.33.11

MI.33.11

MI.33.61

MI.33.61

MI.33.61



"slim"



14 cm - 5½"

MI.24.14

MI.24.14

MI.24.64

MI.24.64



14 cm - 5½"

MI.25.14

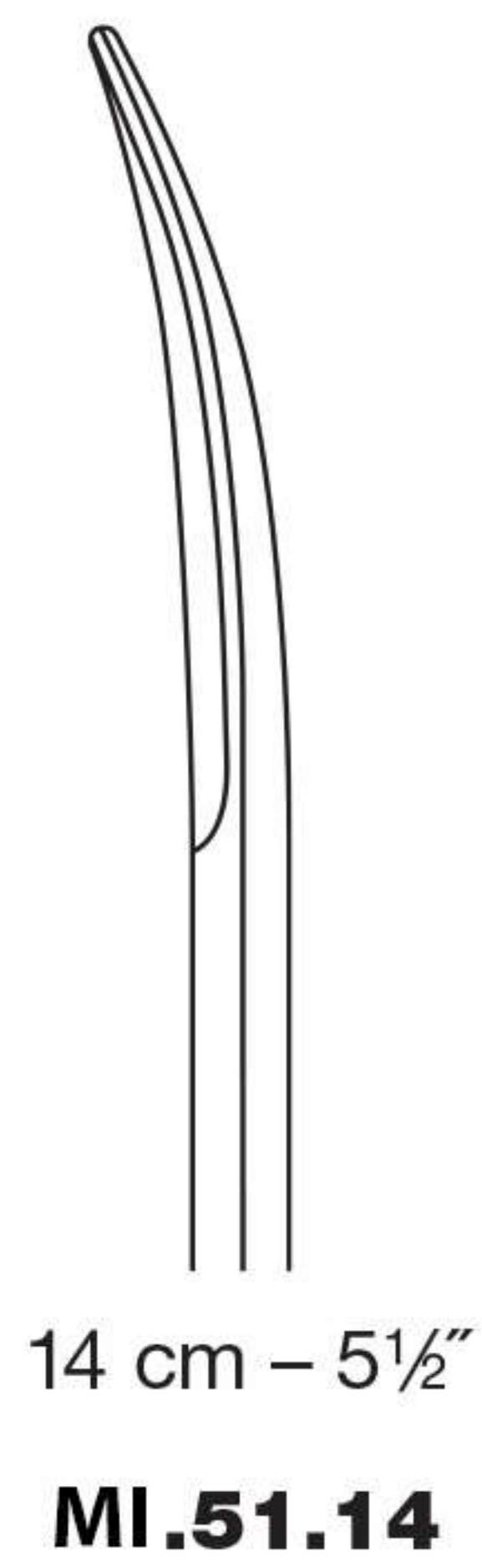
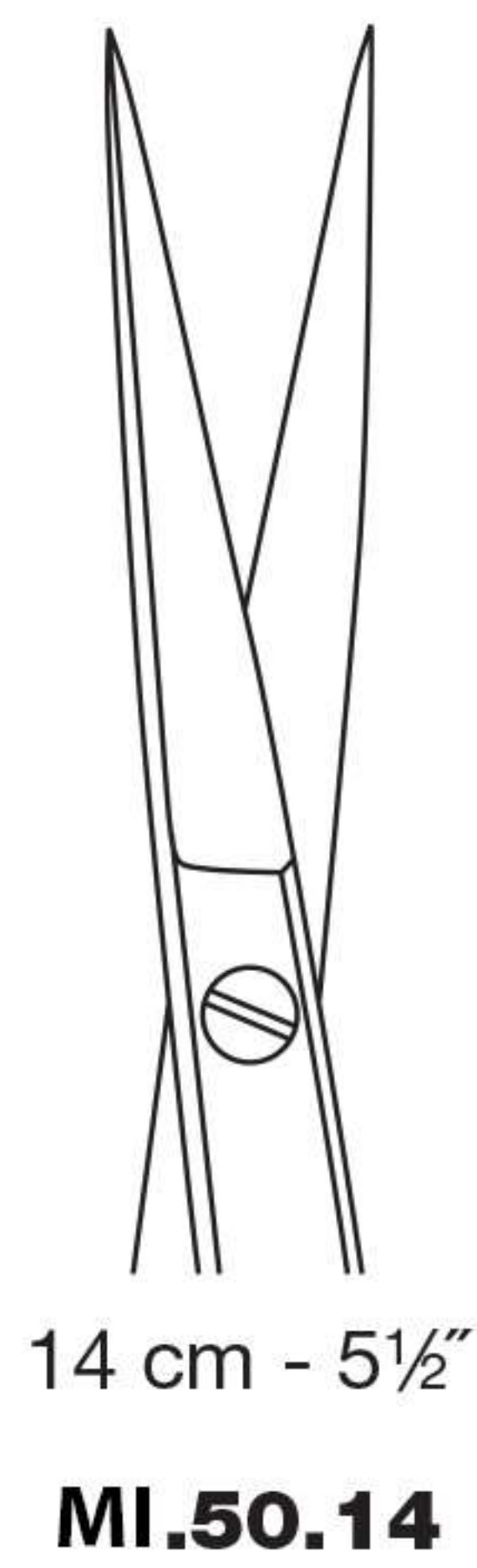
MI.25.14

MI.25.64

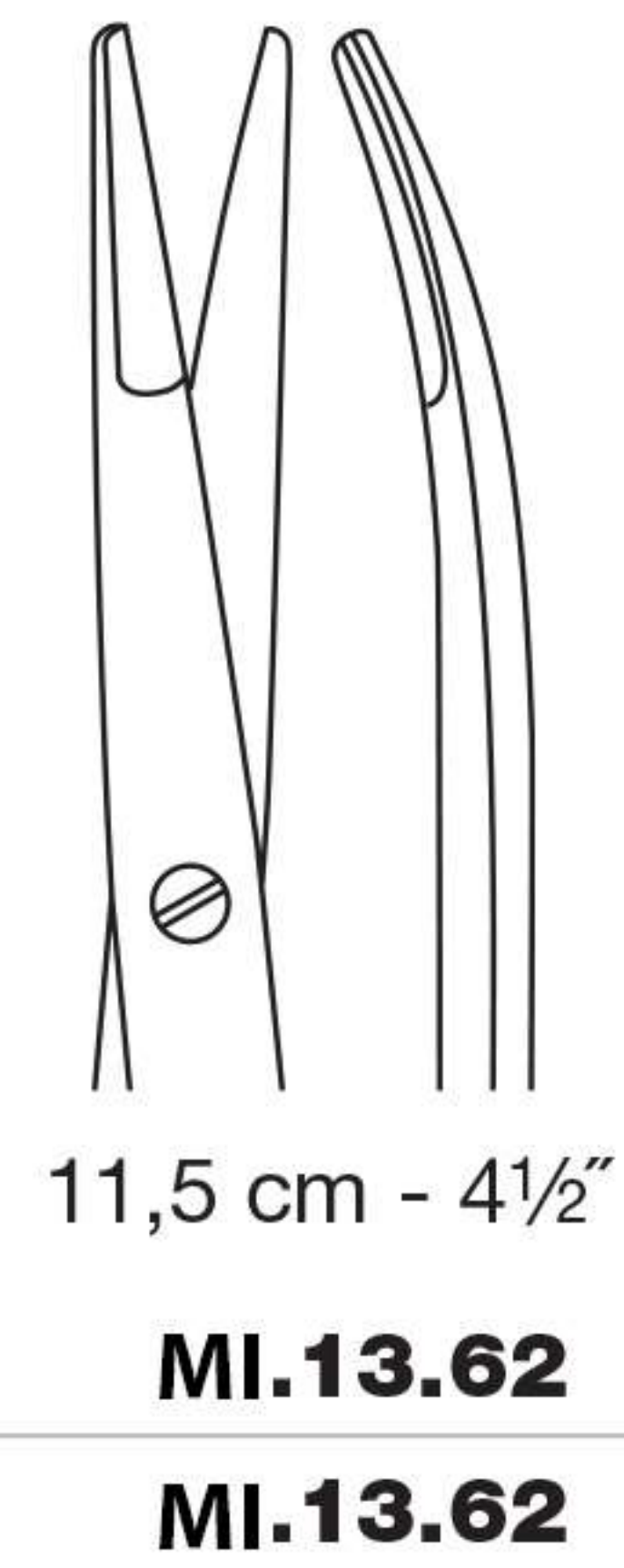
MI.25.64



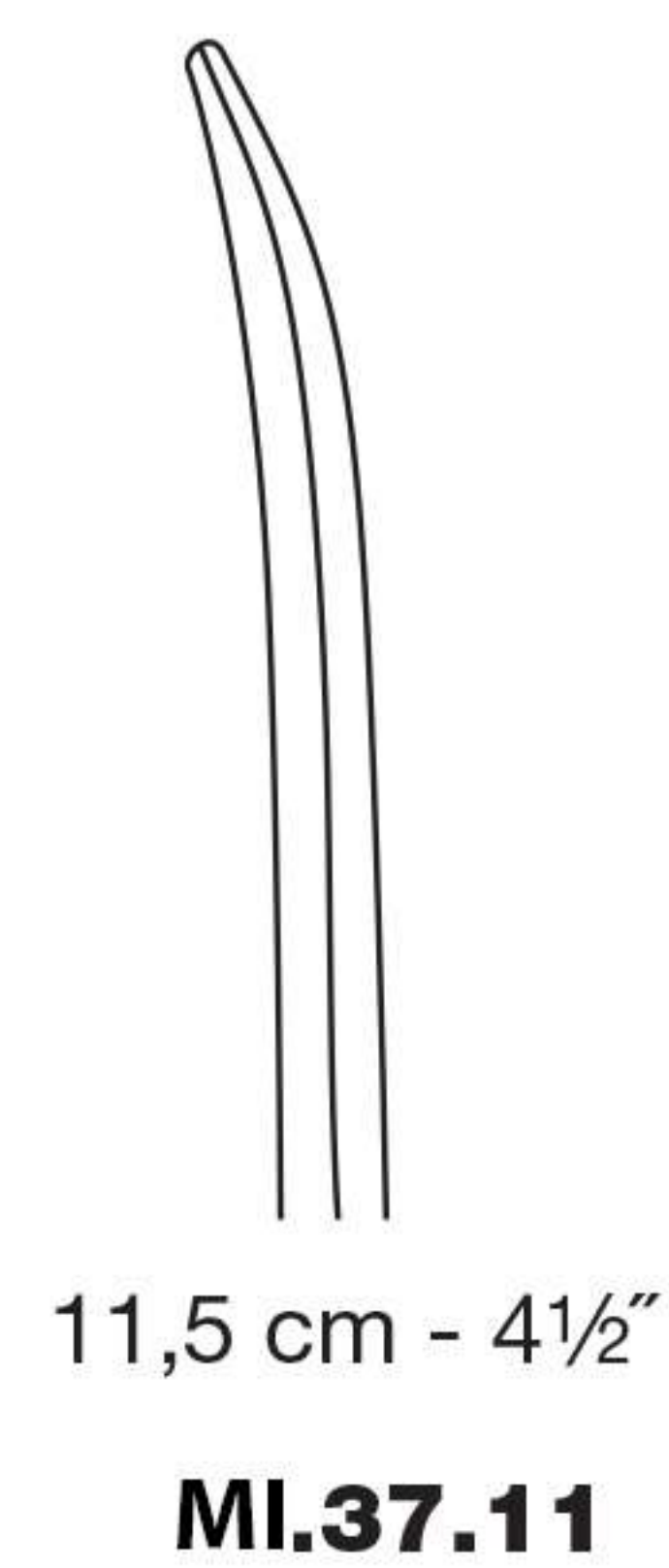
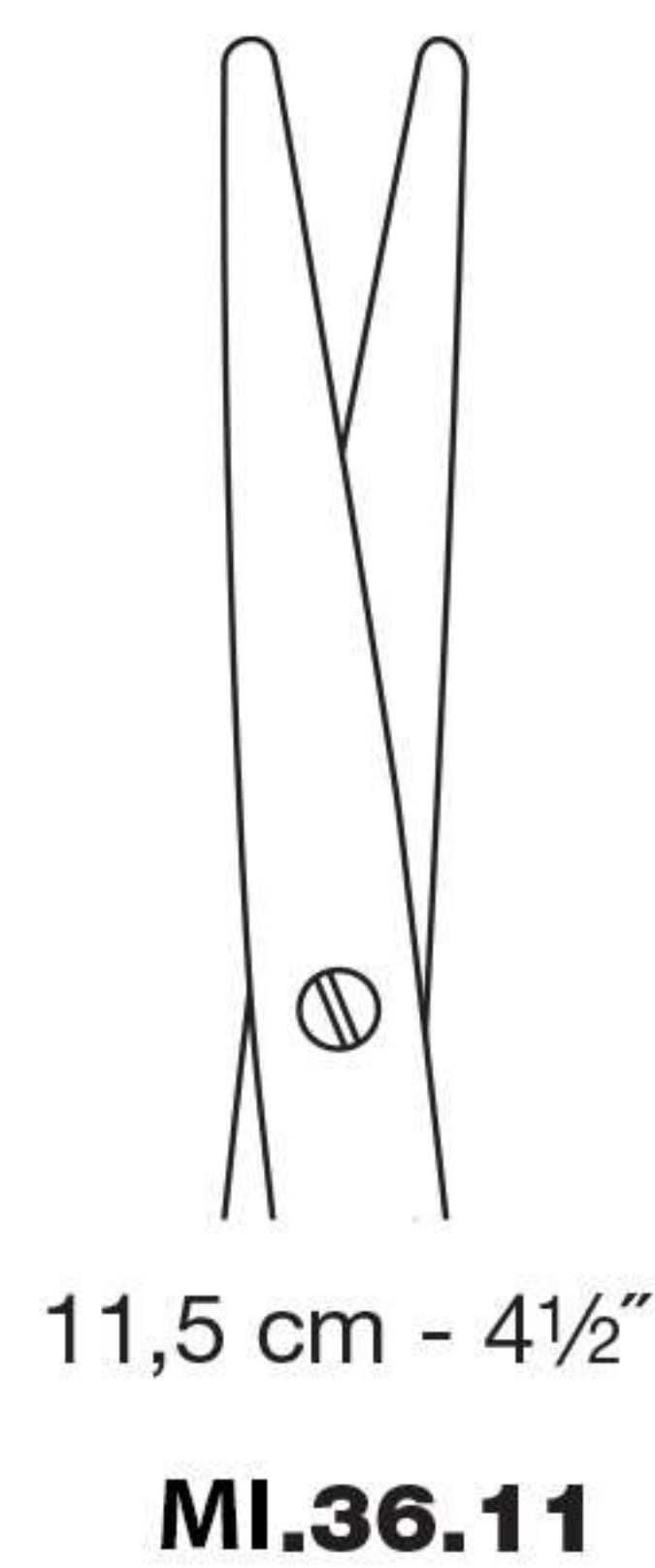
Sanvenero



Greenberg PAR



Baby-Metzenbaum





Stevens

	
11,5 cm - 4½"	11,5 cm - 4½"
MI.50.02	MI.50.03



Stevens

	
11,5 cm - 4½"	11,5 cm - 4½"
MI.50.12	MI.50.13
MI.50.12	MI.50.13
MI.50.12	MI.50.13
MI.50.62	MI.50.63



Knapp

					
12 cm - 4 ³ / ₄ "		12 cm - 4 ³ / ₄ "		12 cm - 4 ³ / ₄ "	12 cm - 4 ³ / ₄ "
MI.20.42		MI.21.42		MI.20.43	MI.21.43
MI.20.42		MI.21.42			



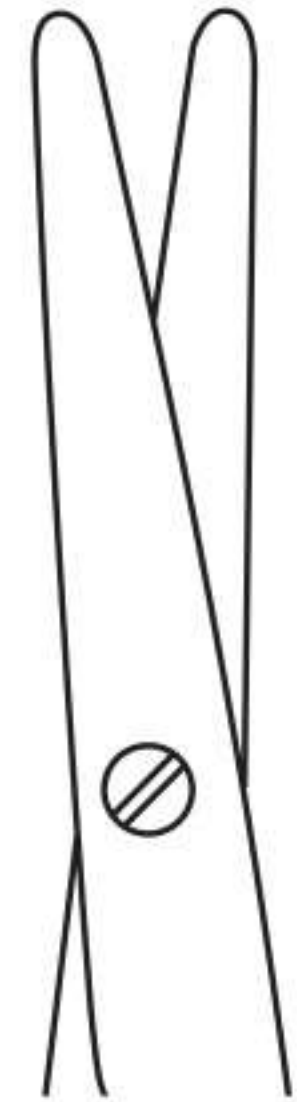
Lexer-Baby

	
10 cm - 4"	10 cm - 4"
MI.40.10	MI.41.10
MI.40.60	MI.41.60



Shea


12 cm - 4 ³ / ₄ "
MI.13.12
MI.13.12
MI.13.12



12 cm - 4¾"

MI.40.12

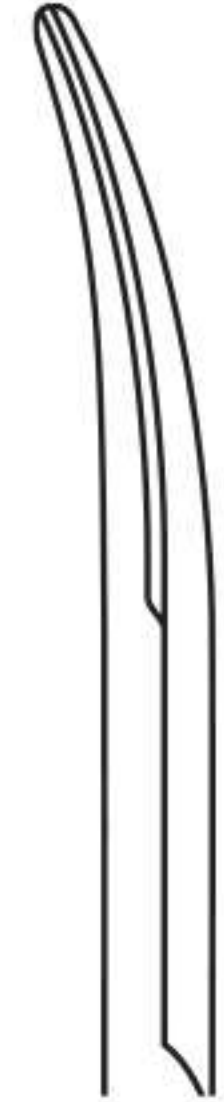
MI.40.12

MI.40.12

MI.40.62

MI.40.62

MI.40.62



12 cm - 4¾"

MI.41.12

MI.41.12

MI.41.12

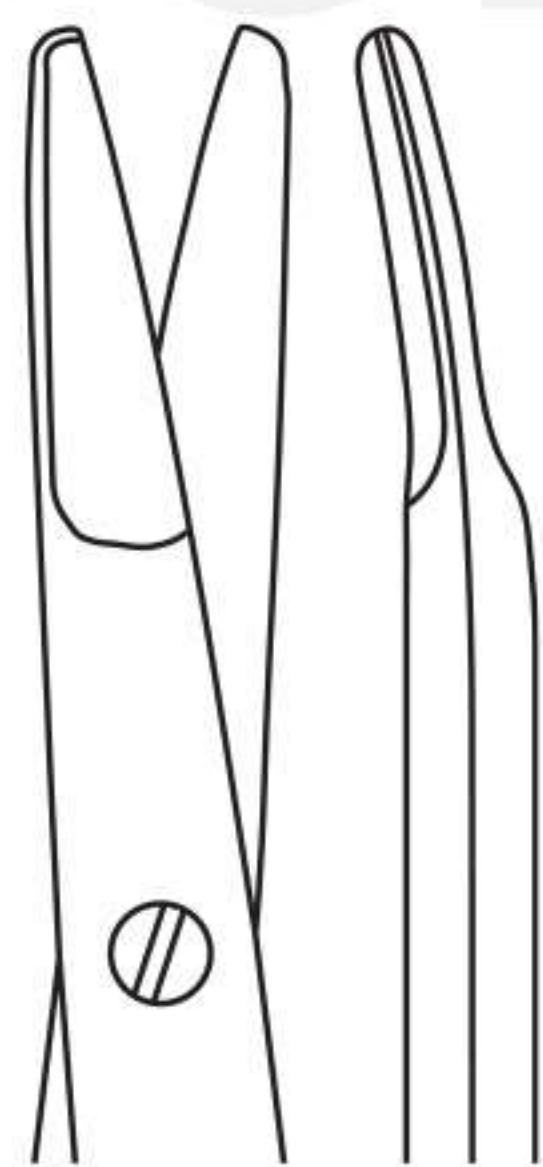
MI.41.62

MI.41.62

MI.41.62



Ragnell (Kilner)



13 cm - 5⅛"

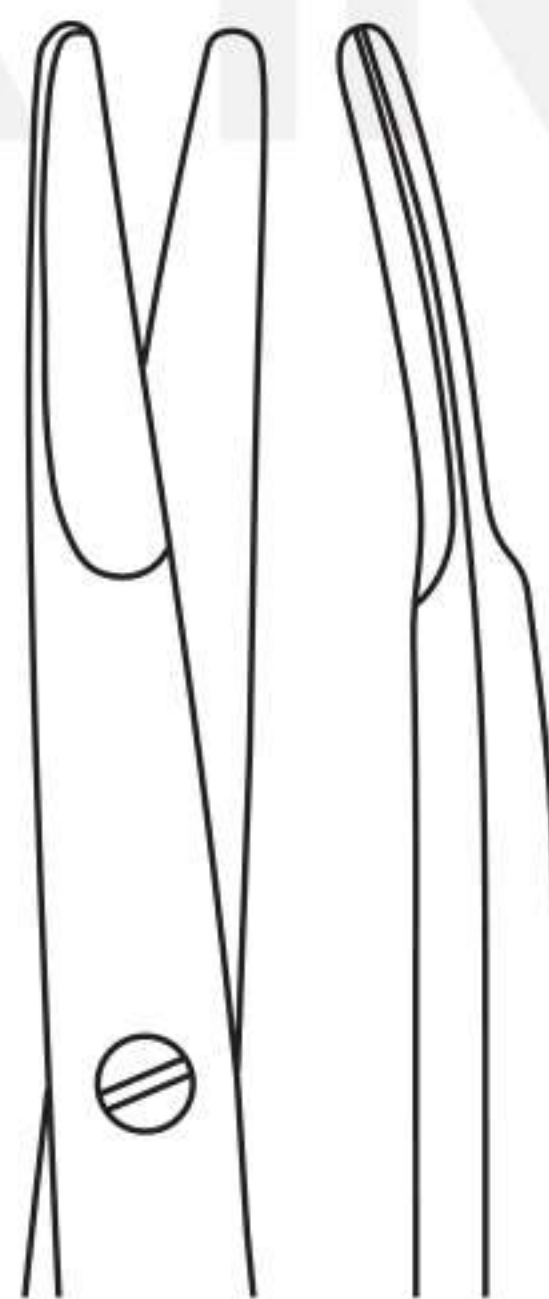
MI.13.13

MI.13.13

MI.13.13

MI.13.63

MI.13.63



15 cm - 6"

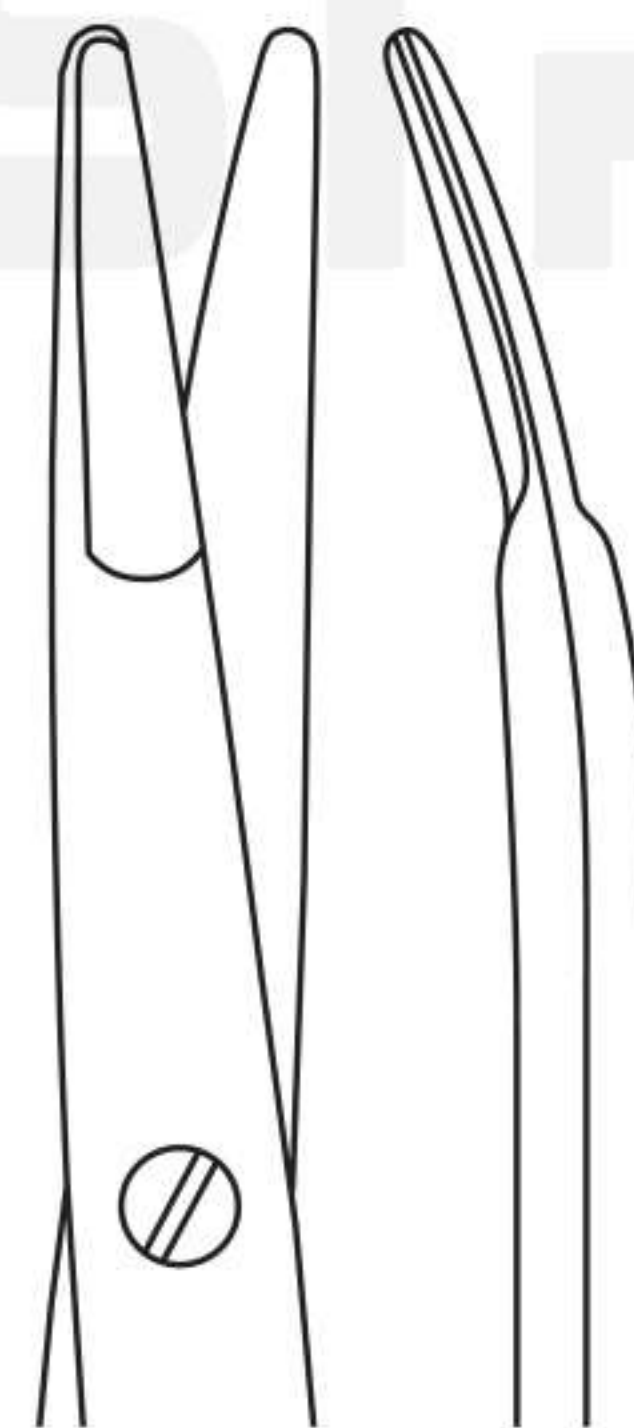
MI.13.15

MI.13.15

MI.13.15

MI.13.65

MI.13.65



18 cm - 7⅛"

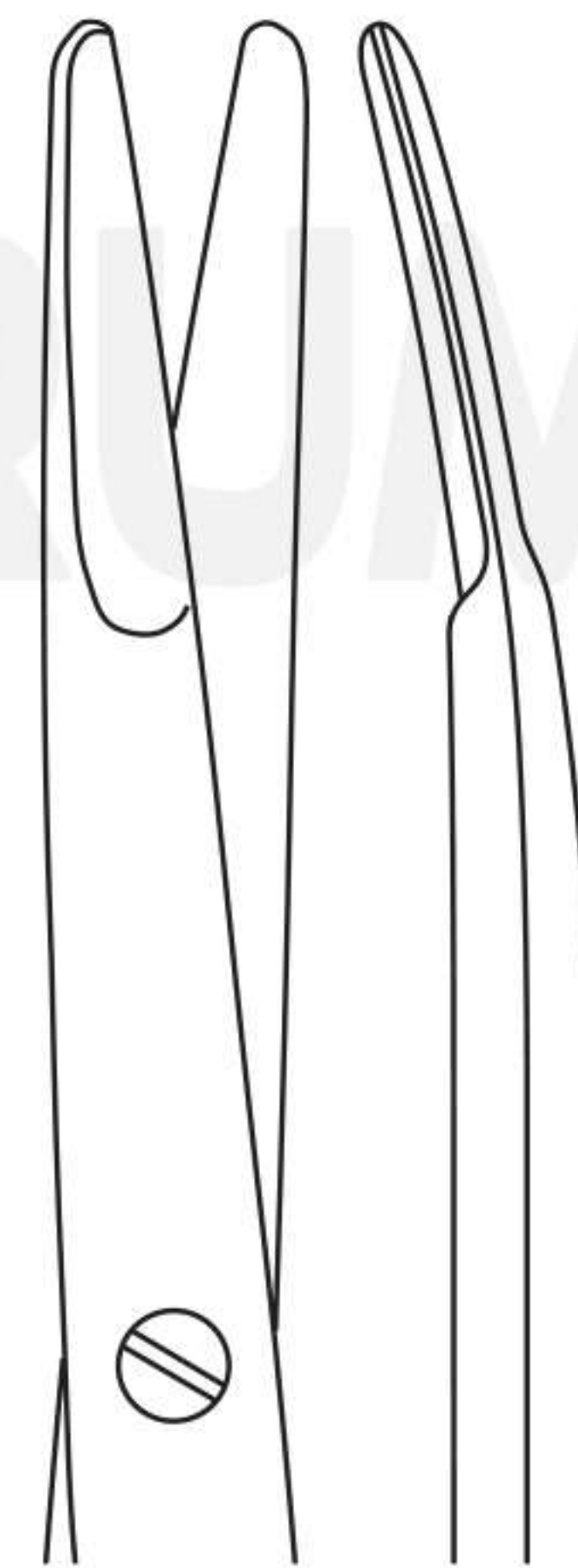
MI.13.18

MI.13.18

MI.13.18

MI.13.68

MI.13.68



20 cm - 8"

MI.13.20



Baby-Metzenbaum



11,5 cm - 4½"

MI.32.11

MI.32.11

MI.32.11

MI.32.61

MI.32.61

MI.32.61



11,5 cm - 4½"

MI.33.11

MI.33.11

MI.33.11

MI.33.61

MI.33.61

MI.33.61



"slim"



14 cm - 5½"

MI.24.14

MI.24.14

MI.24.64

MI.24.64



14 cm - 5½"

MI.25.14

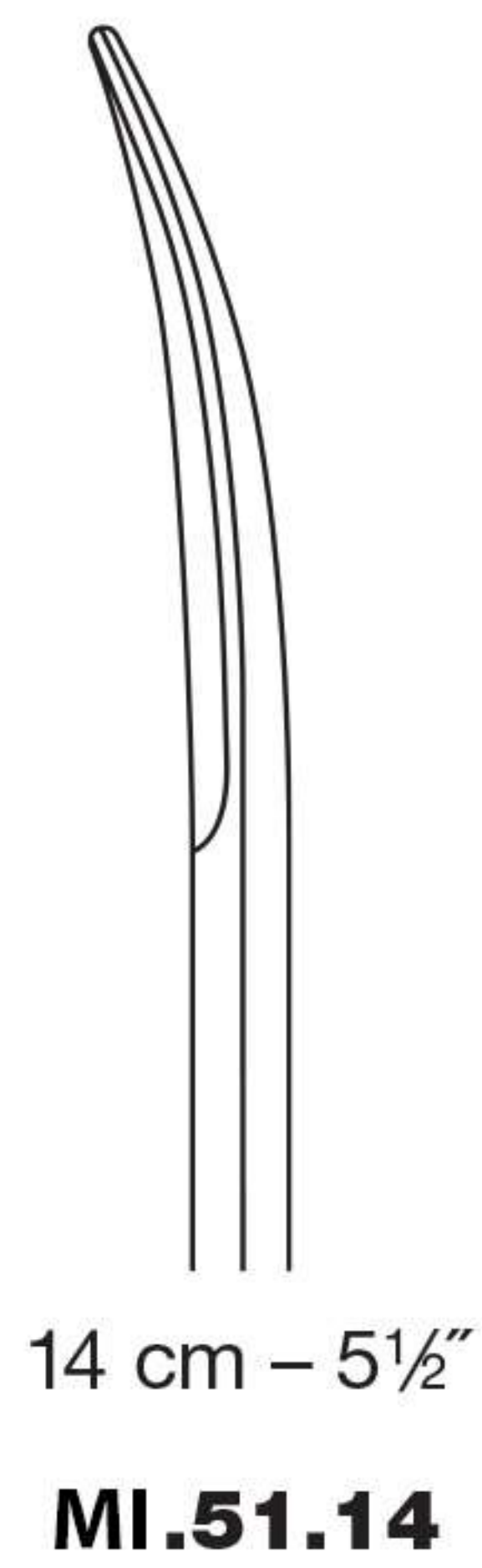
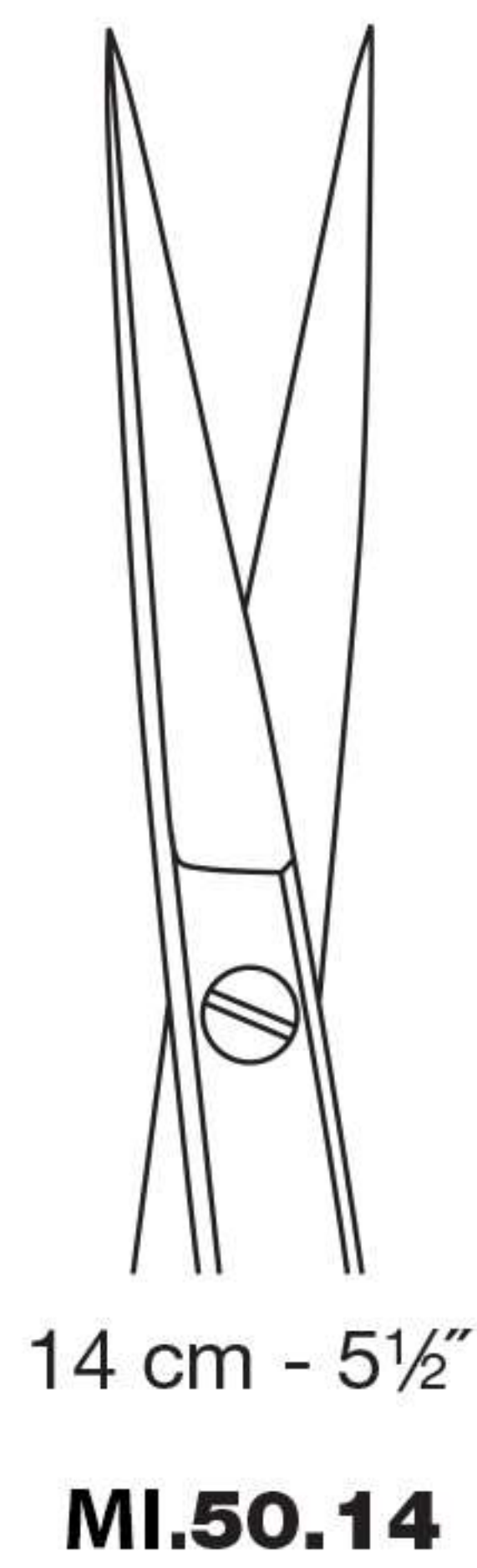
MI.25.14

MI.25.64

MI.25.64



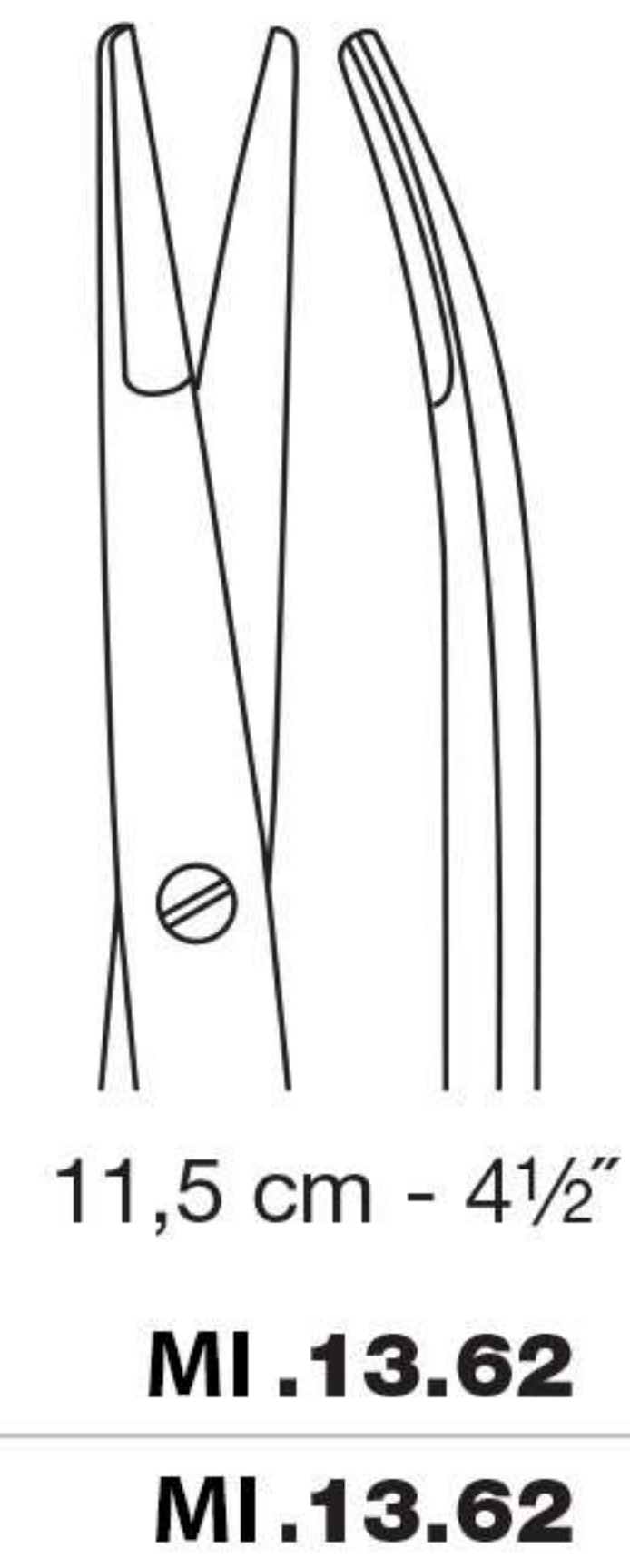
Sanvenero



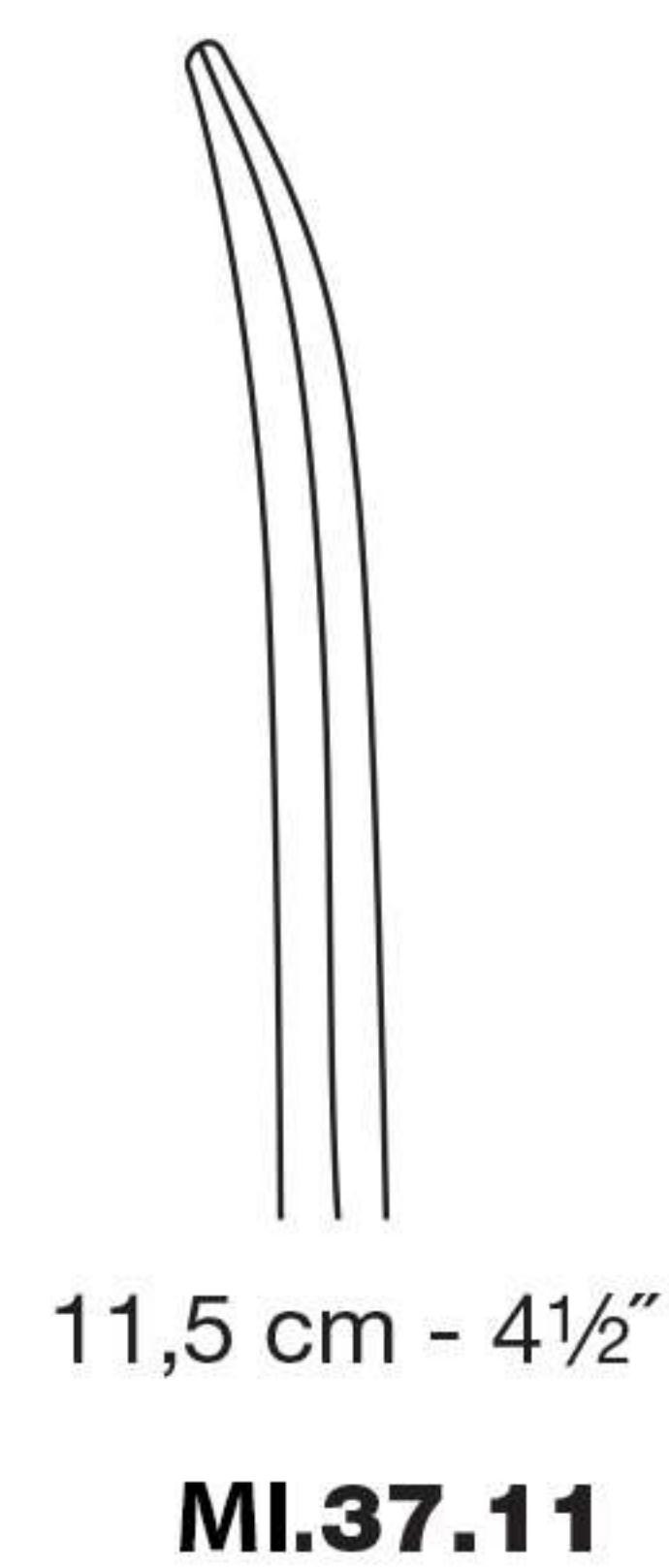
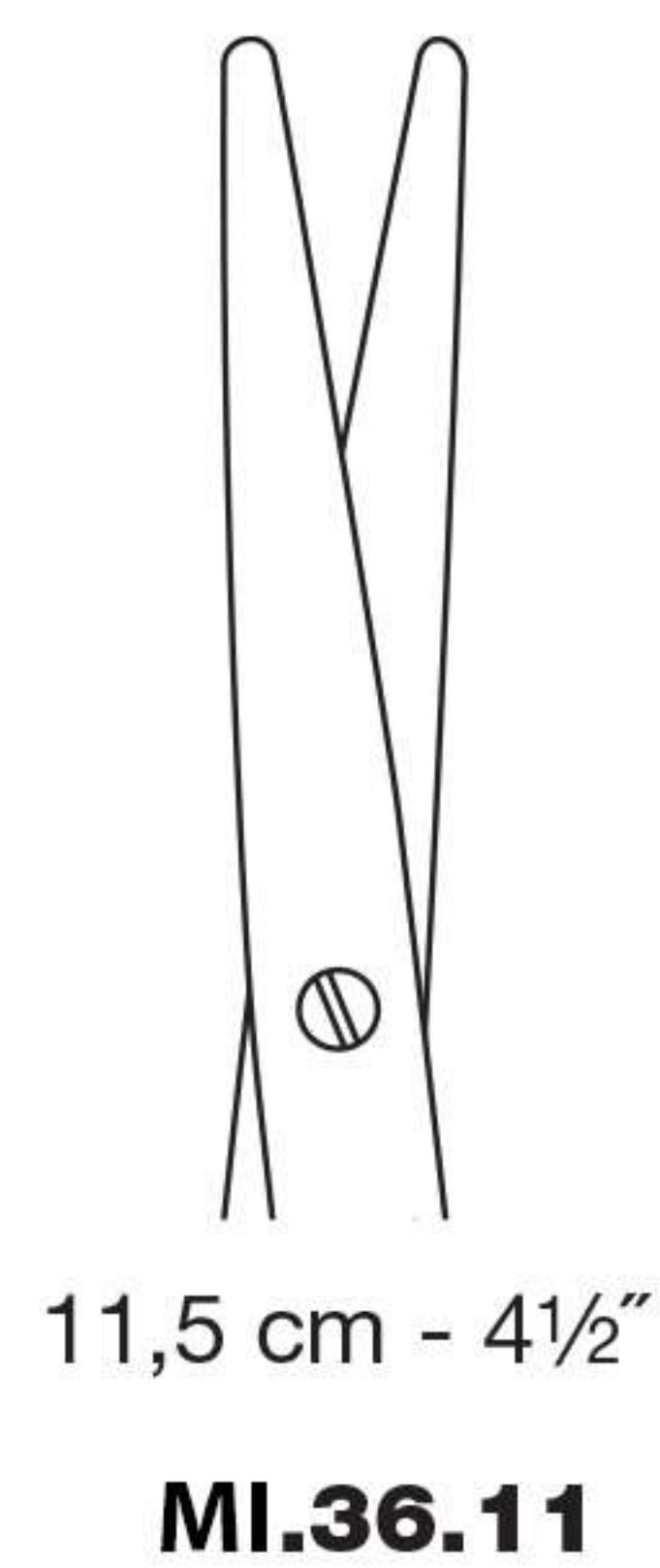
standard



Greenberg PAR



Baby-Metzenbaum





Kelly



16 cm - 6¼"

MI.54.16

MI.54.16

MI.54.16

MI.54.66

MI.54.66

MI.54.66



16 cm - 6¼"

MI.55.16

MI.55.16

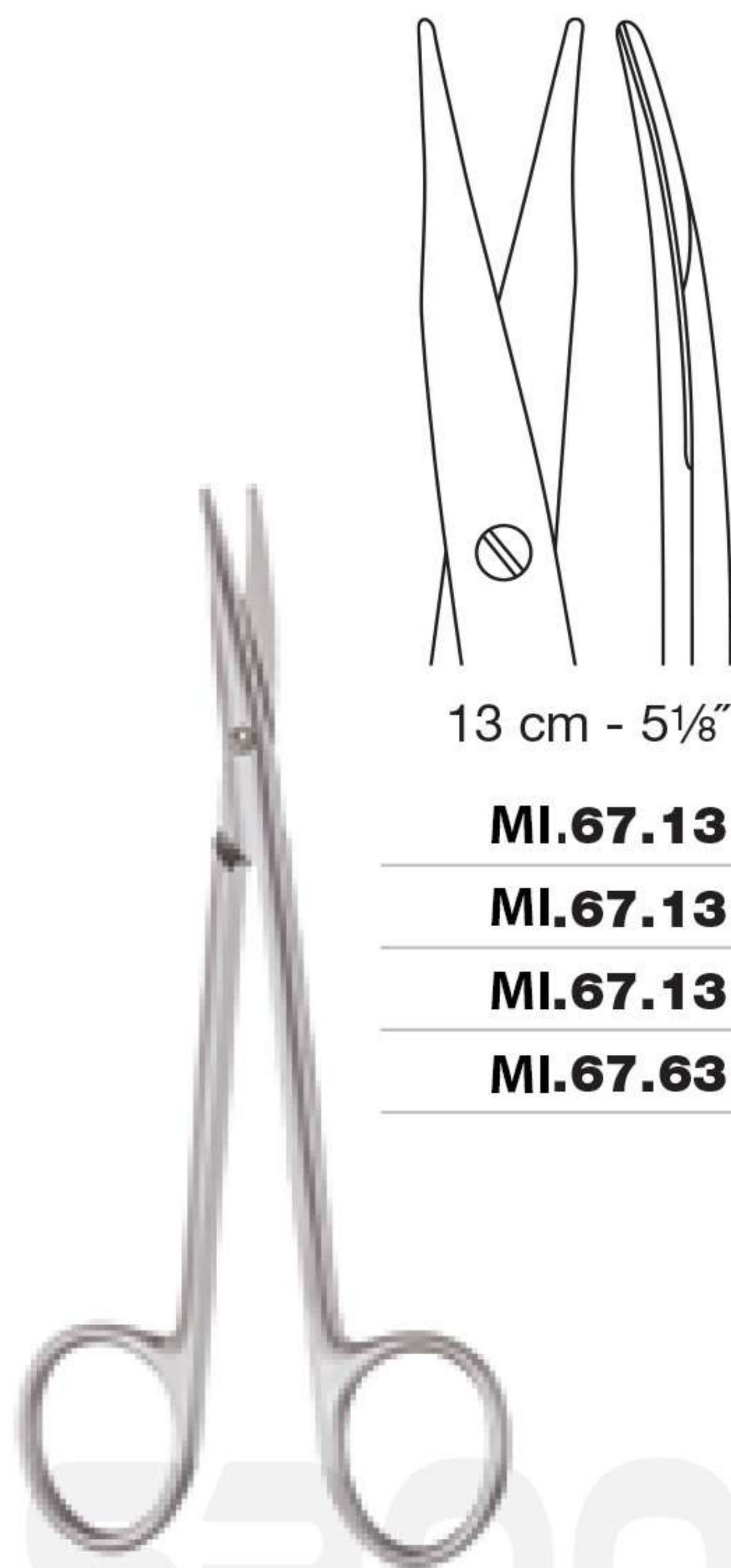
MI.55.16

MI.55.66

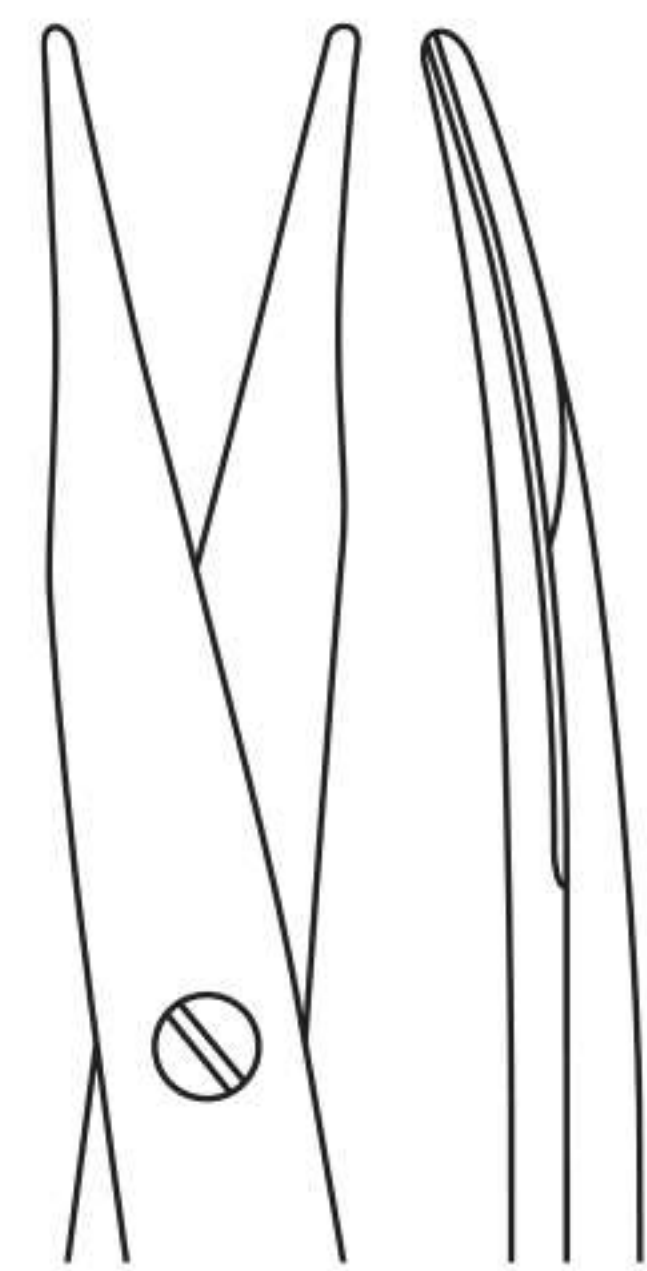
MI.55.66

MI.55.66

Nervpräparierscheren
Nerve dissecting scissors
Tijeras para disección de nervios
Ciseaux à dissection pour nerfs
Forbici per dissezione dei nervi



Stevens



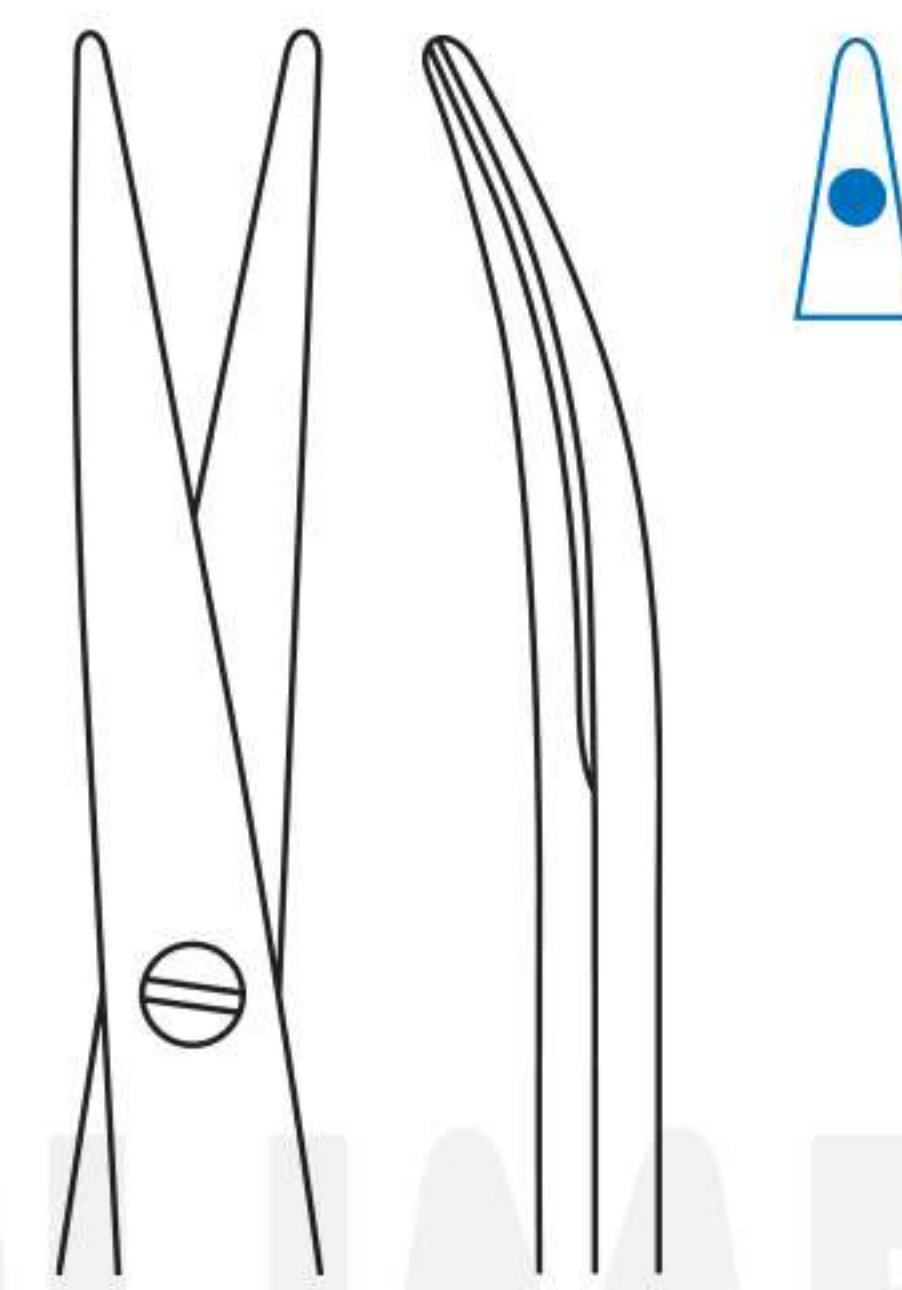
13 cm - 5 1/8"

MI.67.13

MI.67.13

MI.67.13

MI.67.63



15 cm - 6"

MI.67.15

MI.67.15

MI.67.15

MI.67.65



Mayo



14 cm - 5½"

MI.50.14

MI.50.14

MI.50.14

MI.50.64

MI.50.64

MI.50 .64



14 cm - 5½"

MI.51.14

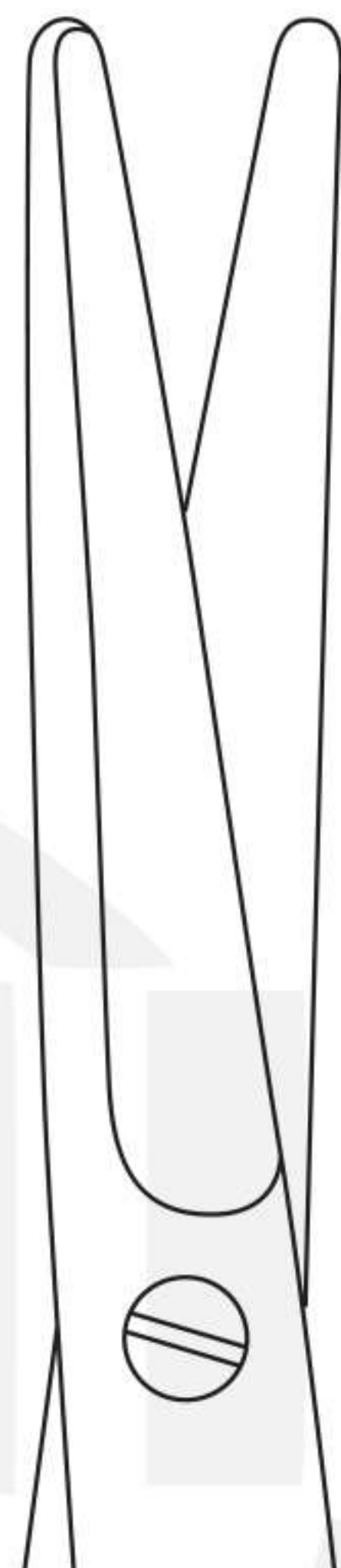
MI.51.14

MI.51.14

MI.51.64

MI.51.64

MI.51.64



17 cm - 6¾"

MI.50.17

MI.50.17

MI.50.17

MI.50.67

MI.50.67

MI.50.67



17 cm - 6¾"

MI.51.17

MI.51.17

MI.51.17

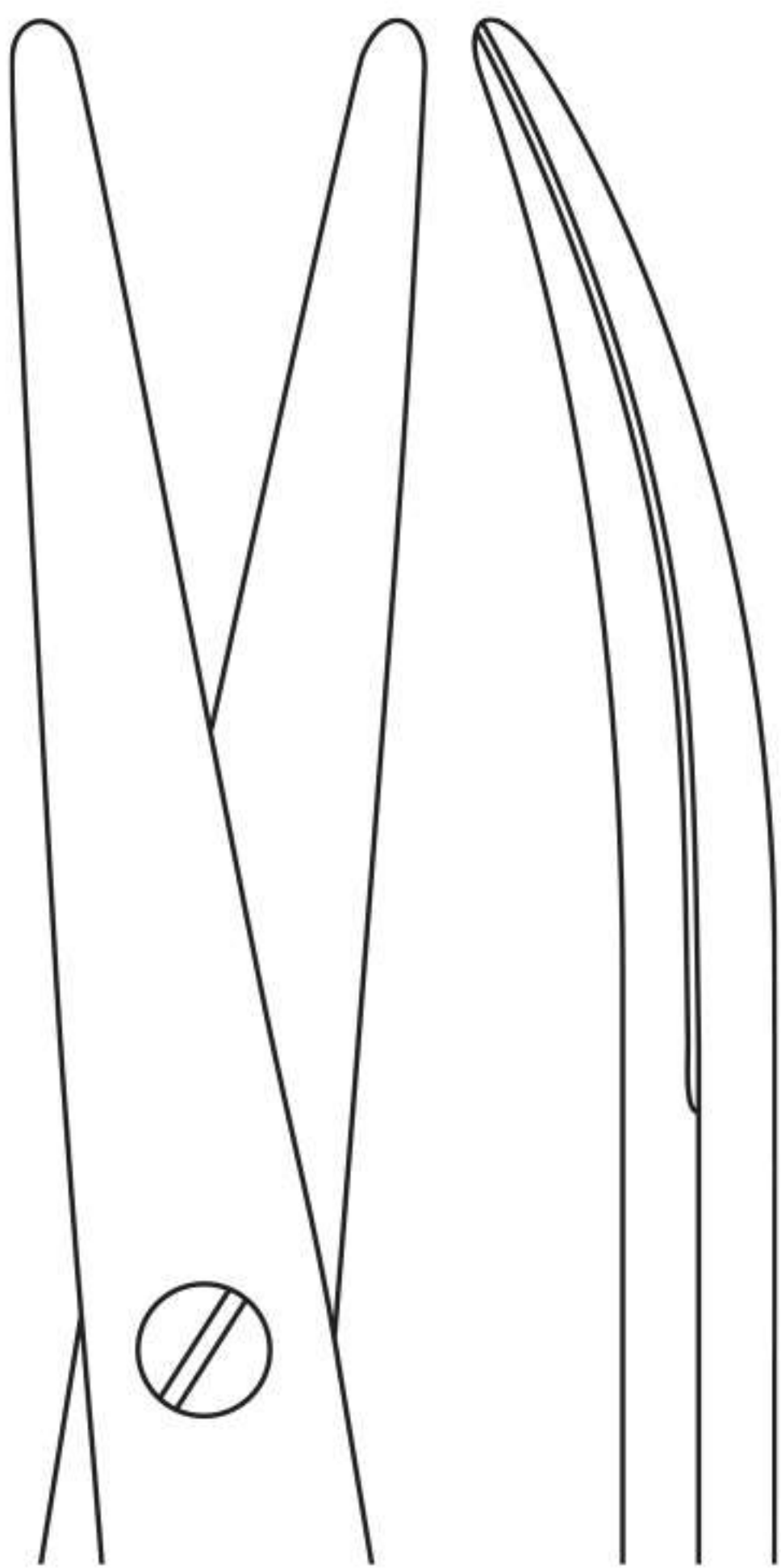
MI.51.67

MI.51.67

MI.51.67



Mayo-Lexer



16,5 cm - 6½"

MI.57.47

MI.57.47

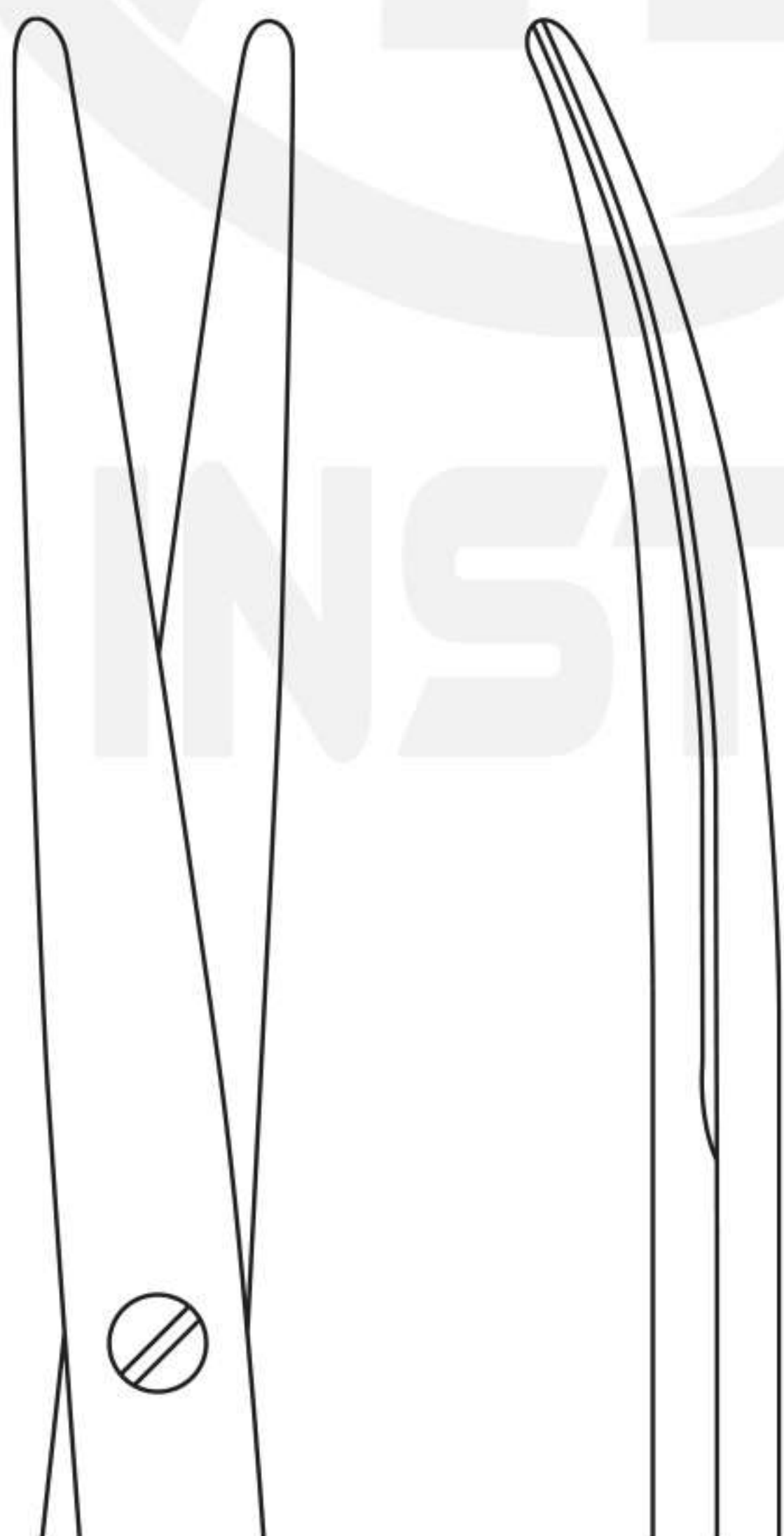
MI.57.97

MI.57.97

MI.57.97



Lexer



16 cm - 6¼"

16 cm - 6¼"

MI.56.86

MI.57.86

MI.56.86

MI.57.86

MI.56.86

MI.57.86

MI.56.96

MI.57.96

MI.56.96

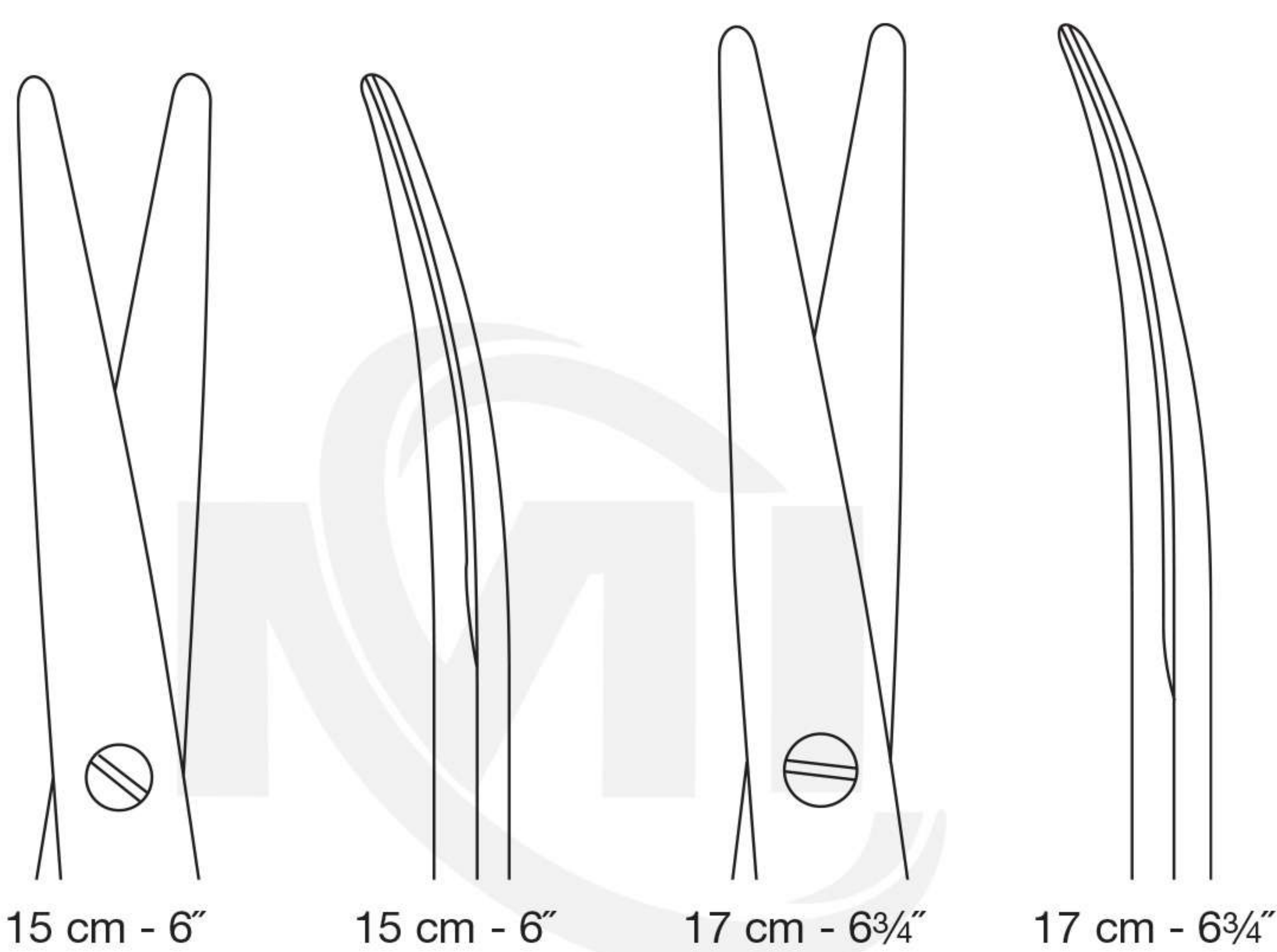
MI.57.96

MI.56.96

MI.57.96



Mayo-Stille



MI.56.15	MI .57.15	MI.56.17	MI .57.17
MI.56.15	MI .57.15	MI.56.17	MI .57.17
MI.56.15	MI .57.15	MI.56.17	MI .57.17
MI.56.65	MI .57.65	MI.56.67	MI .57.67
MI.56.65	MI .57.65	MI.56.67	MI .57.67
MI.56.65	MI .57.65	MI.56.67	MI .57.67

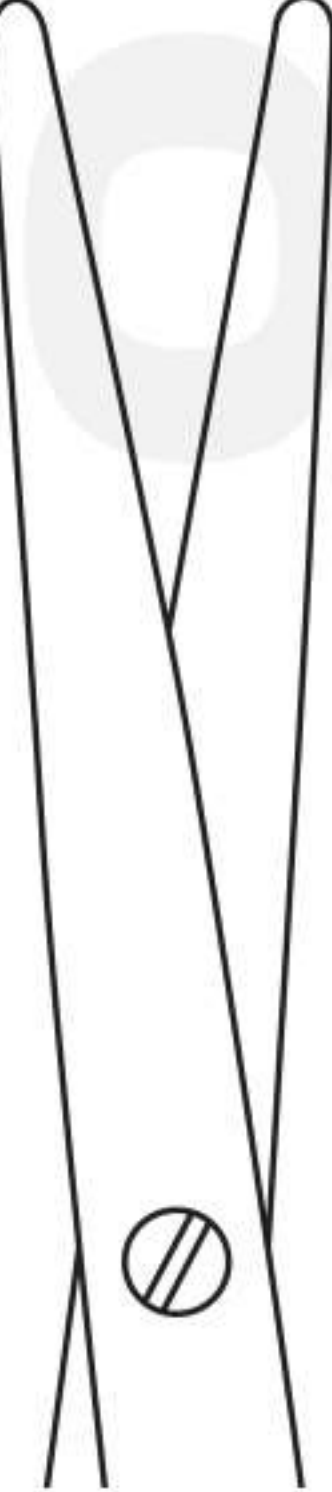
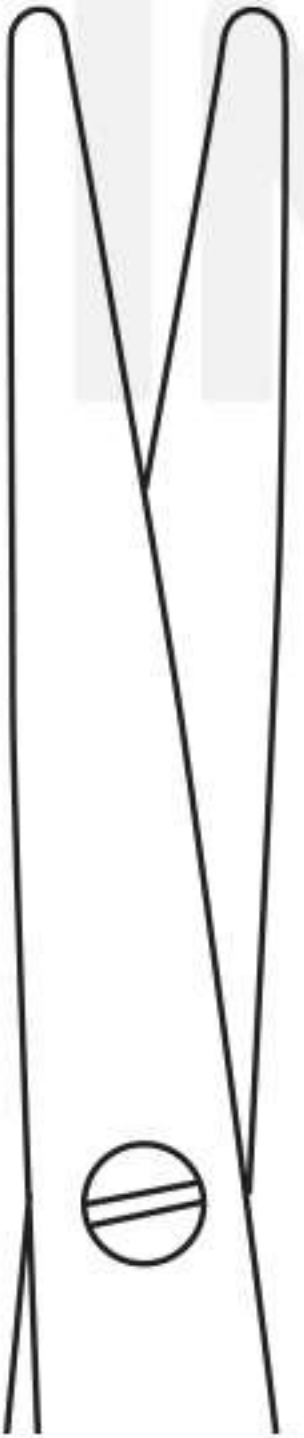


Metzenbaum-slim

			
14 cm - 5½"	18 cm - 7⅛"	14 cm - 5½"	18 cm - 7⅛"
MI.34.14	MI.34.18	MI.35.14	MI.35.18
MI.34.14	MI.34.18	MI.35.14	MI.35.18
MI.34.14	MI.34.18	MI.35.14	MI.35.18
MI.34.64	MI.34.68	MI.35.64	MI.35.68
MI.34.64	MI.34.68	MI.35.64	MI.35.68
		MI.35.64	MI.35.68

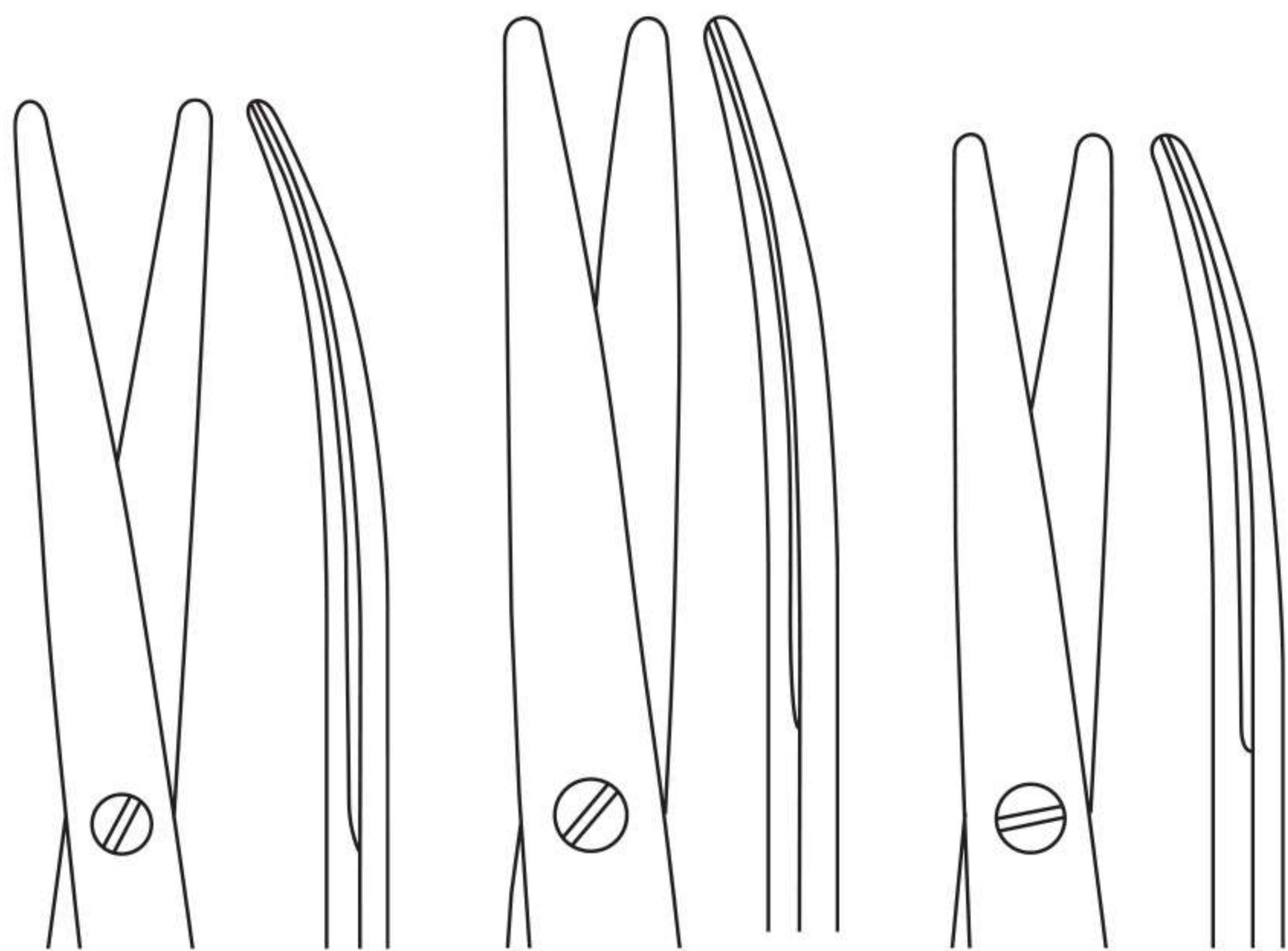


Metzenbaum

	
14 cm - 5½"	18 cm - 7⅛"
MI.32.14	MI.32.18
MI.32.14	MI.32.18
MI.32.14	MI.32.18
MI.32.64	MI.32.68
MI.32.64	MI.32.68
MI.32.64	MI.32.68



Metzenbaum

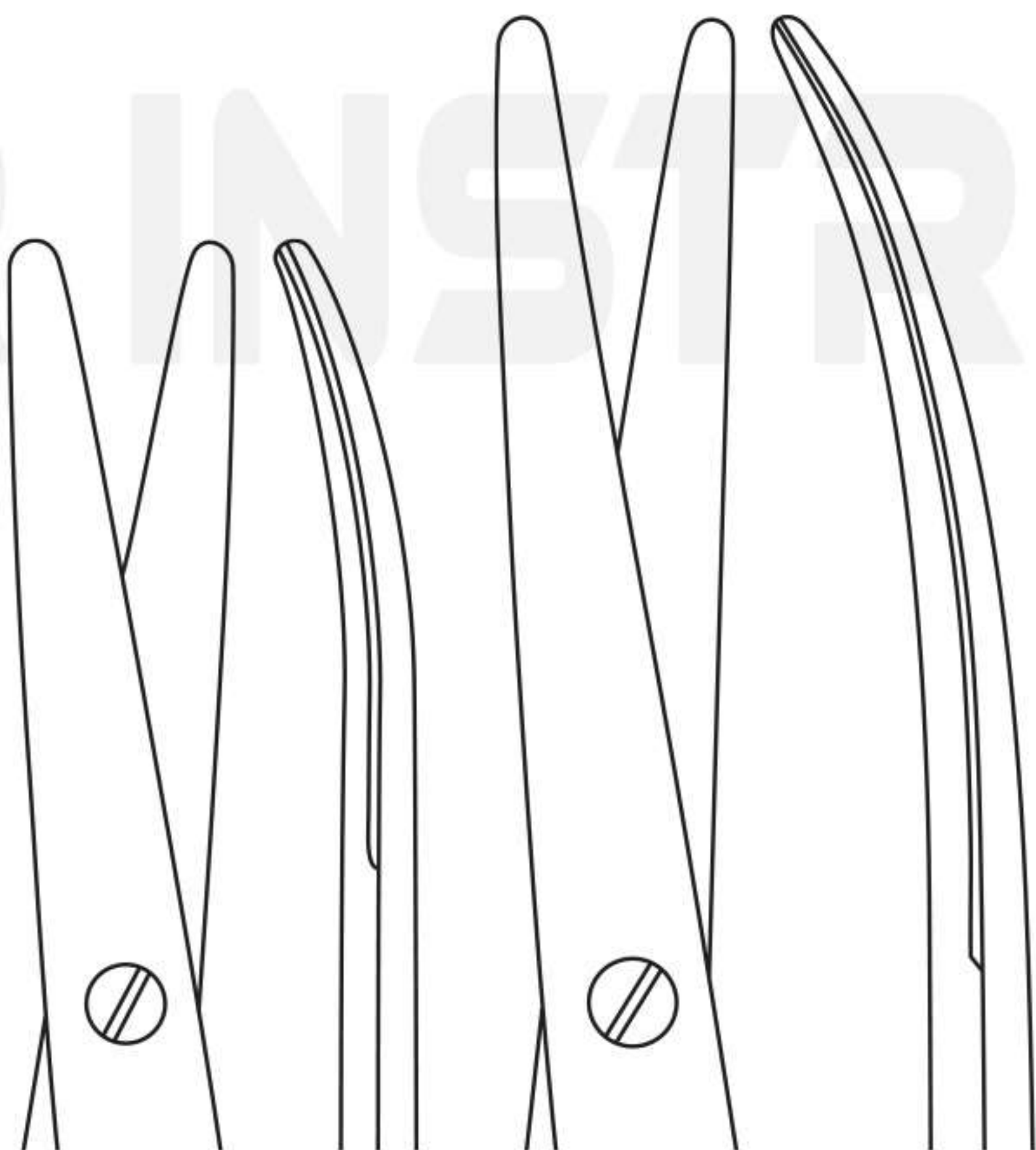


14 cm - 5½" 15 cm - 6" 18 cm - 7½"

MI.33.14	MI.33.15	MI.33.18
MI.33.14	MI.33.15	MI.33.18
MI.33.14	MI.33.15	MI.33.18
MI.33.64		MI.33.68
MI.33.64		MI.33.68
MI.33.64		MI.33.68



Metzenbaum

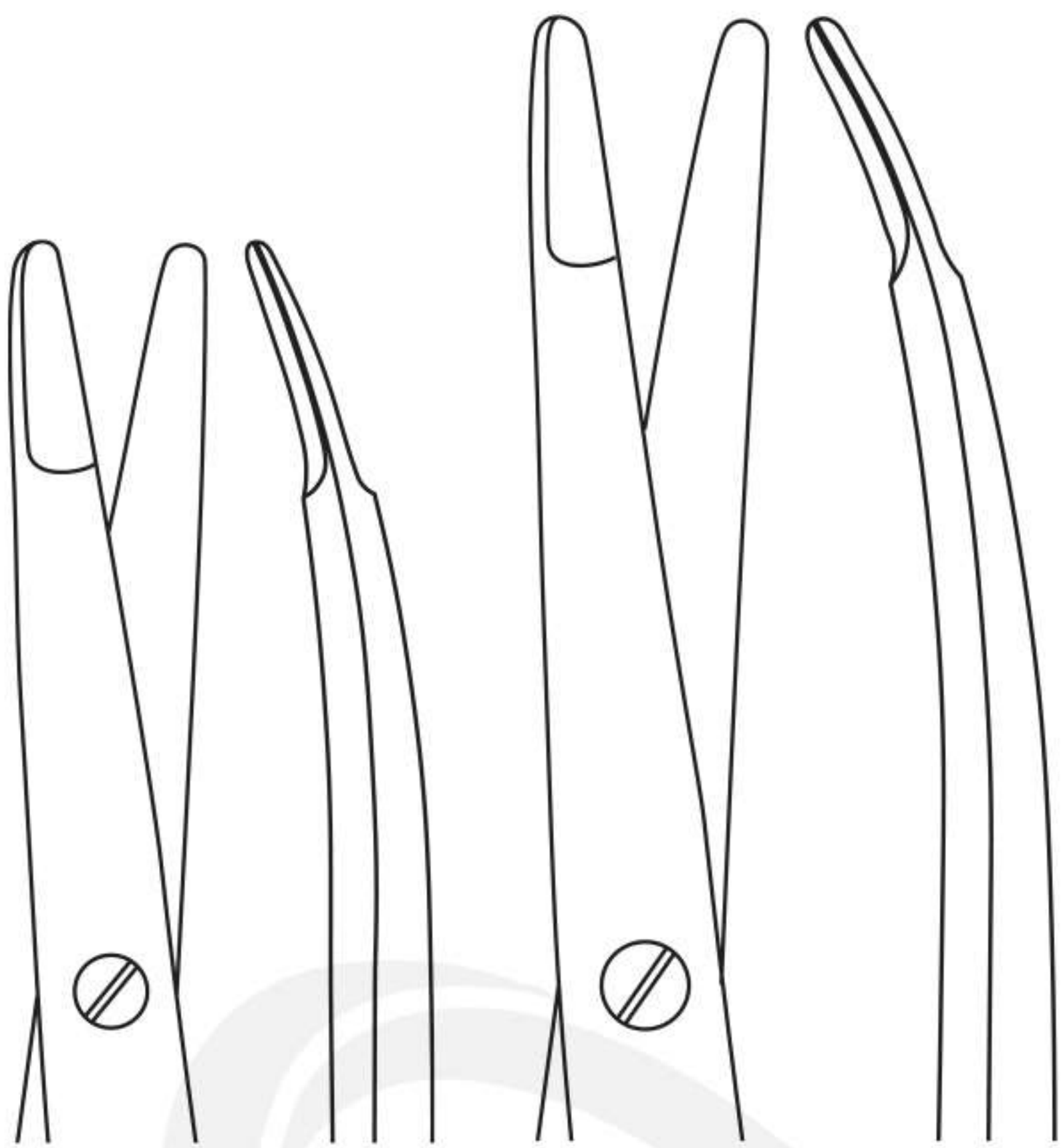


18 cm - 7½" 20 cm - 8"

MI.36.18	MI.36.20
MI.36.18	MI.36.20
MI.36.68	MI.36.70
MI.36.68	MI.36.70



Metzenbaum-Freeman



18 cm - 7 1/8"

20 cm - 8"

MI.37.18

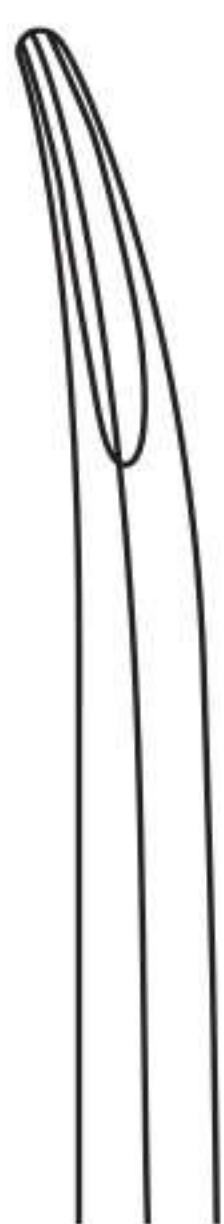
MI.37.20

MI.37.18

MI.37.20



Reynolds (Jameson)

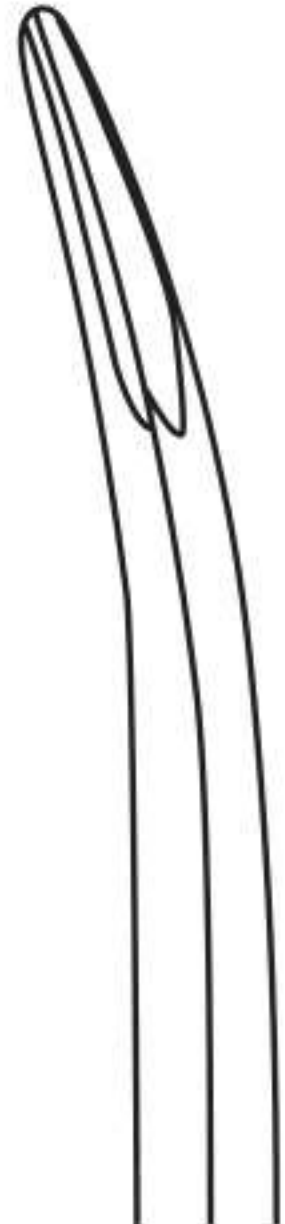


12 cm - 4 3/4"

MI67.12

MI67.12

MI.67.12



14 cm - 5 1/2"

MI.67.14



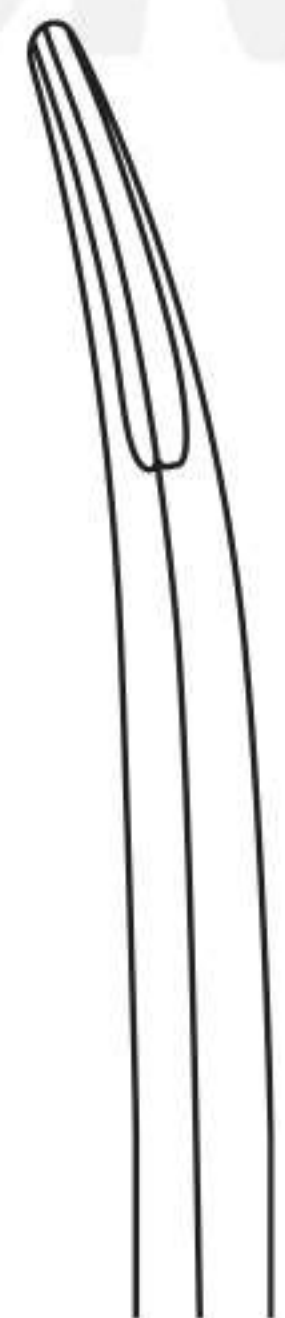
16 cm - 6 1/4"

MI.67.16

MI.67.16

MI.67.16

MI.67.66



18 cm - 7 1/8"

MI.67.18

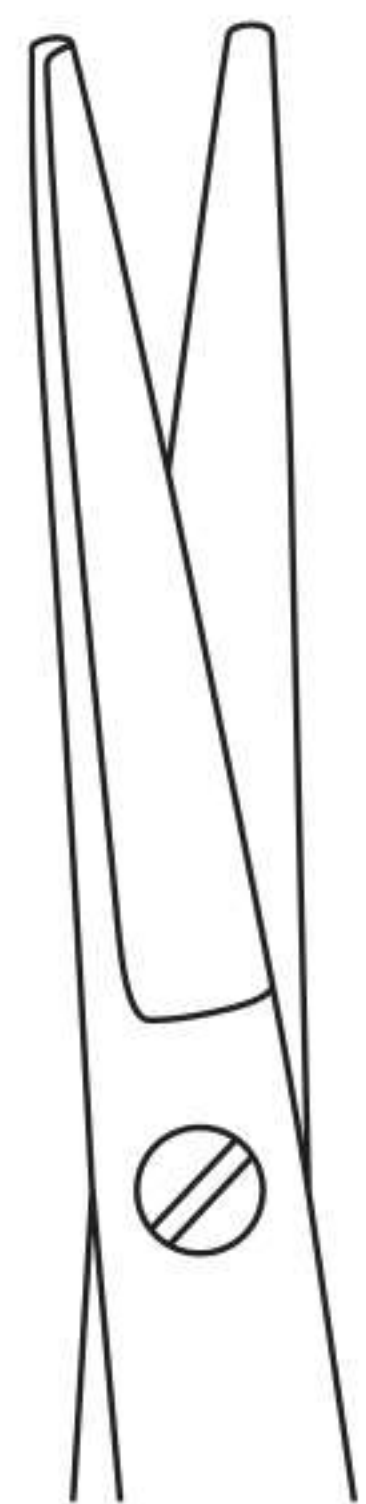
MI.67.18

MI.67.18

MI.67.68



House-Toennis



18 cm - 7 $\frac{1}{8}$ "

MI.60.18

standard



Toennis



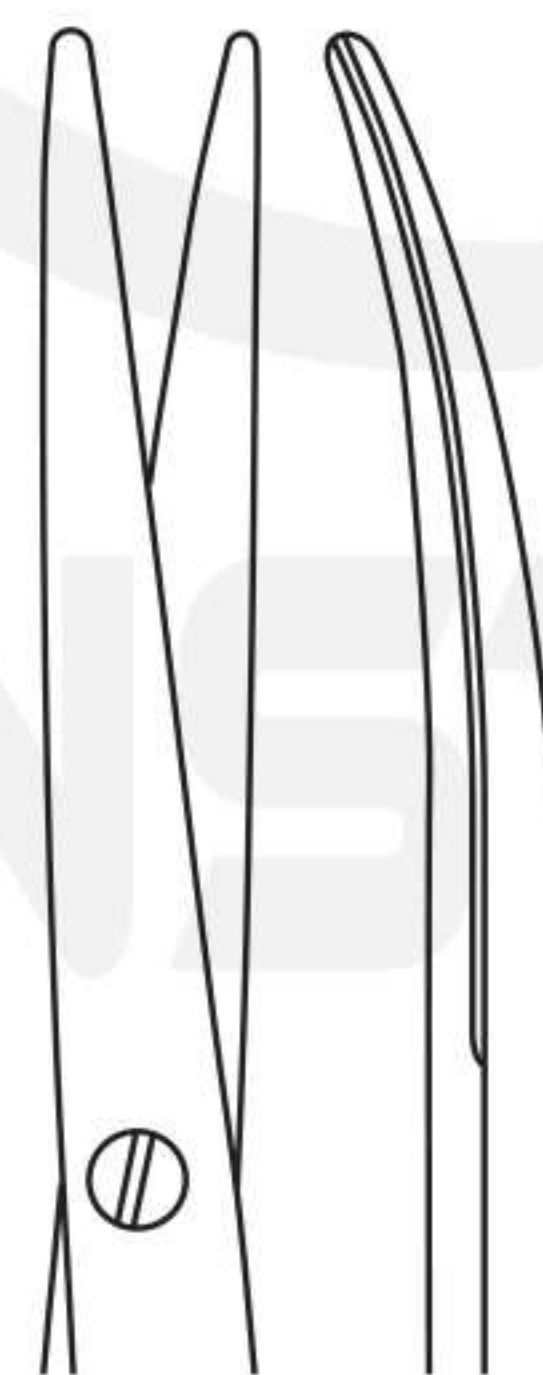
18 cm - 7 $\frac{1}{8}$ "

MI.61.18

standard



Toennis-Adson



18 cm - 7 $\frac{1}{8}$ "

MI.63.18

MI.63.18

MI.63.18

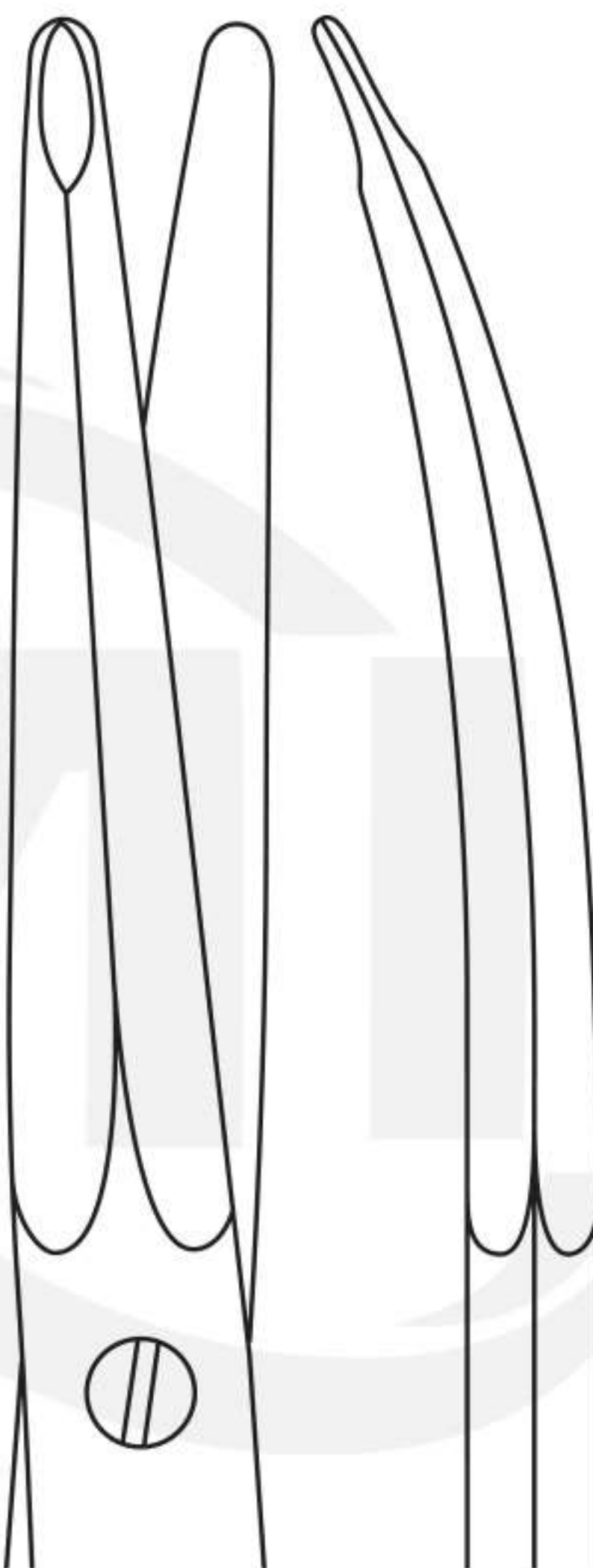
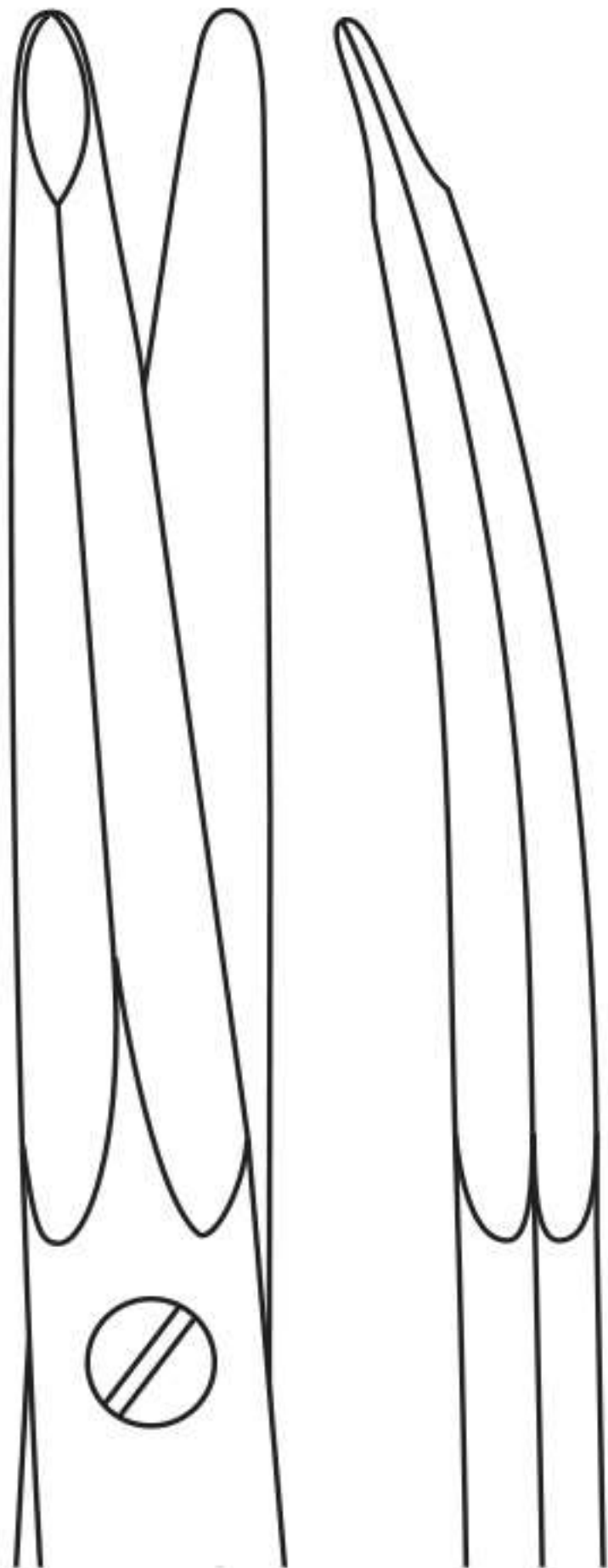
MI.63.68

MI.63.68

MI.63.68

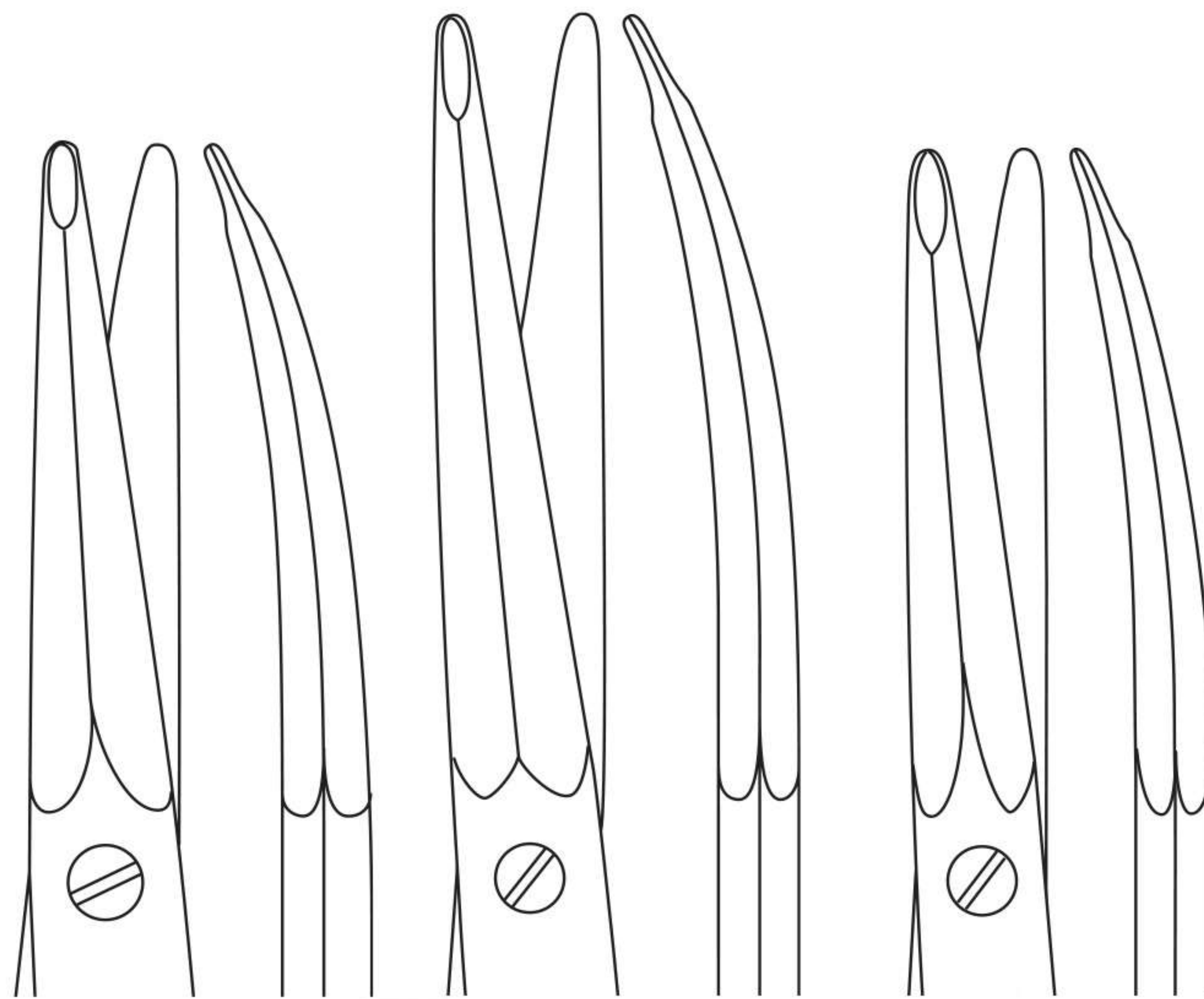


Gorney

		
17 cm - 6¾"	19 cm - 7½"	23 cm - 9"
MI.73.17	MI.73.19	MI.73.23
MI.73.17	MI.73.19	MI.73.23
MI.73.67	MI.73.69	MI.73.73
MI.73.67	MI.73.69	MI.73.73



Gorney-Freeman



17 cm - 6¾"

19 cm - 7½"

23 cm - 9"

MI.75.17

MI.75.19

MI.75.23

MI.75.17

MI.75.19

MI.75.23

MI.75.67

MI.75.69

MI.75.73

MI.75.67

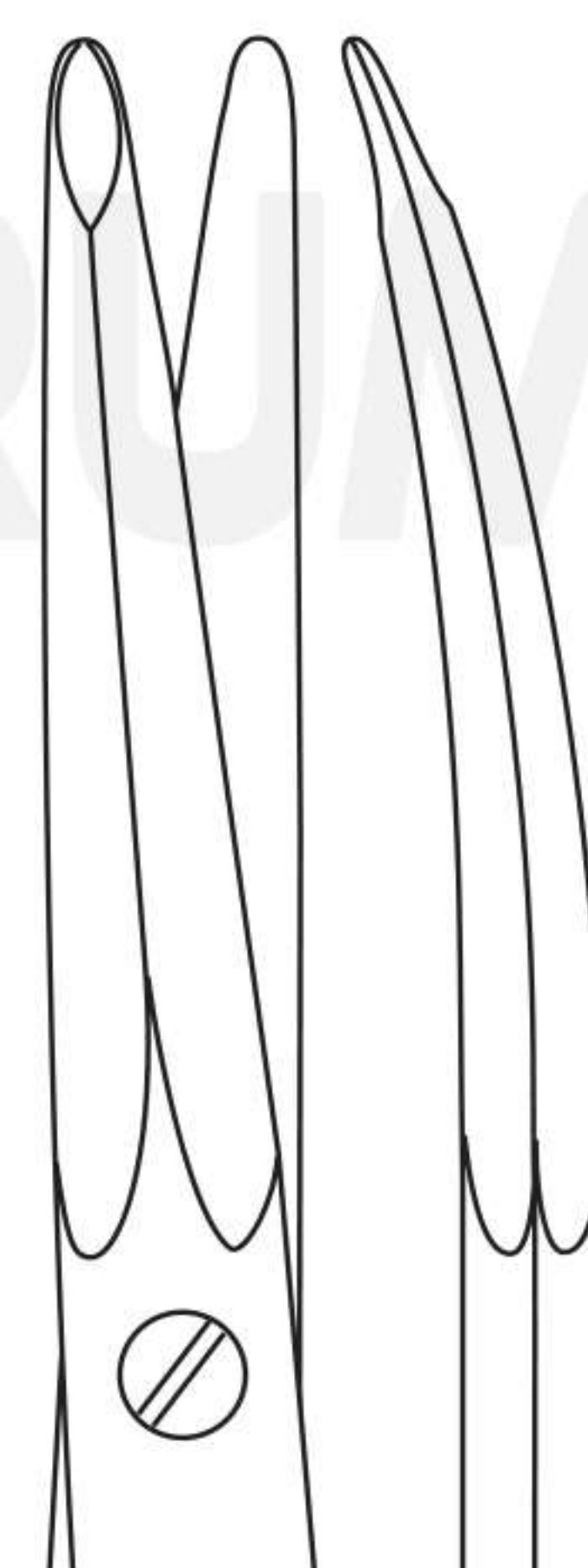
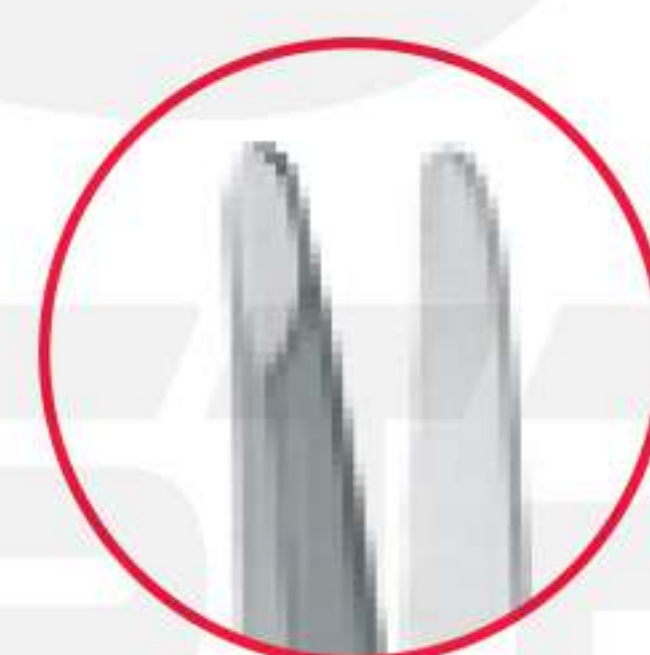
MI.75.69

MI.75.73

flache Spitzen
flat tips
puntas planas
pointes plates
punte piate



Gorney-Freeman



23 cm - 9"

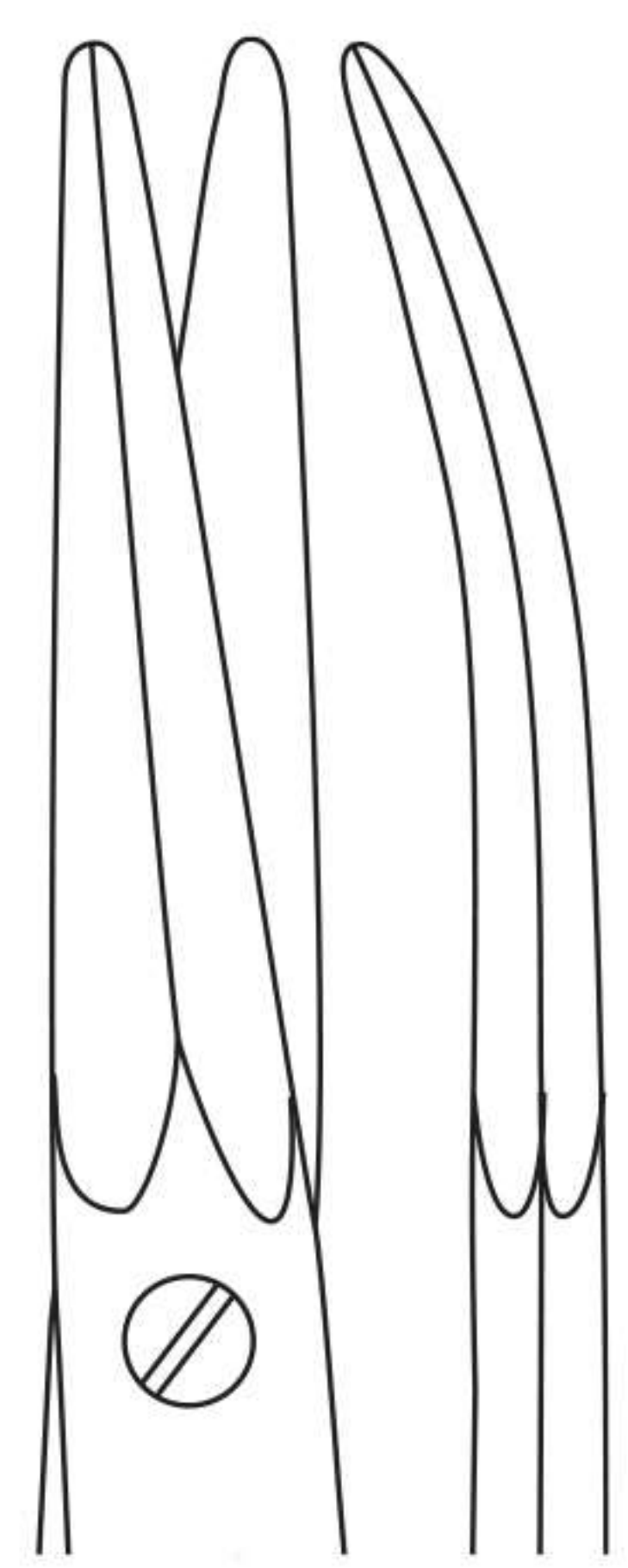
MI.75.22

MI.75.22

MI.75.72

MI.75.72

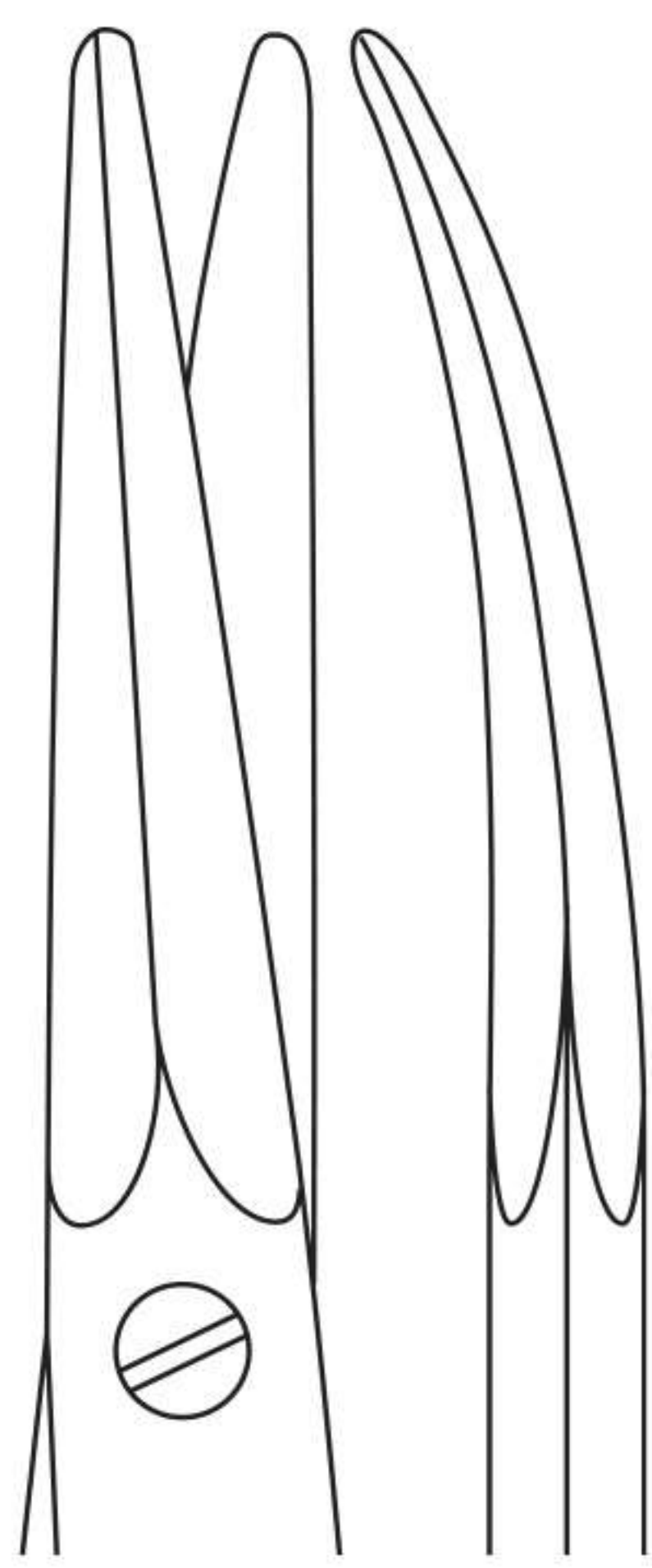




15 cm - 6"

MI.77.15

MI.77.15



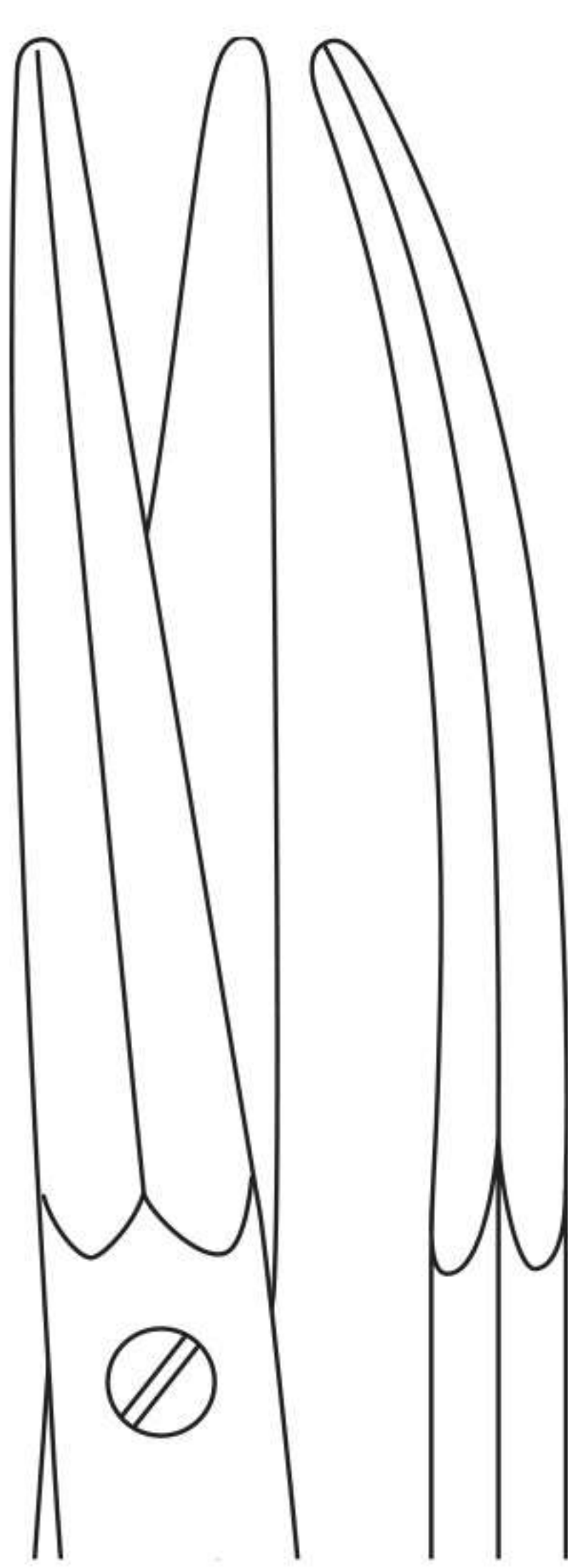
17 cm - 6¾"

MI.77.17

MI.77.17

MI.77.67

MI.77.67



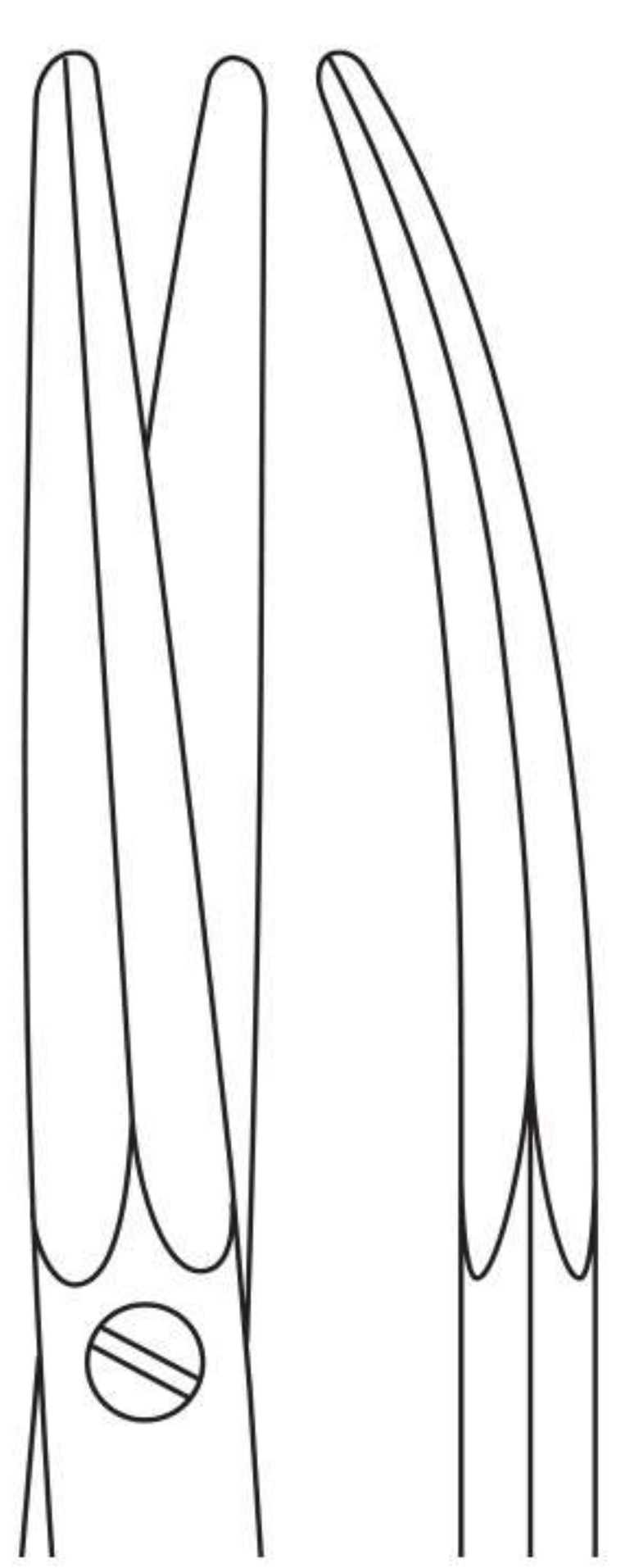
19 cm - 7½"

MI.77.19

MI.77.19

MI.77.69

MI.77.69



23 cm - 9"

MI.77.23

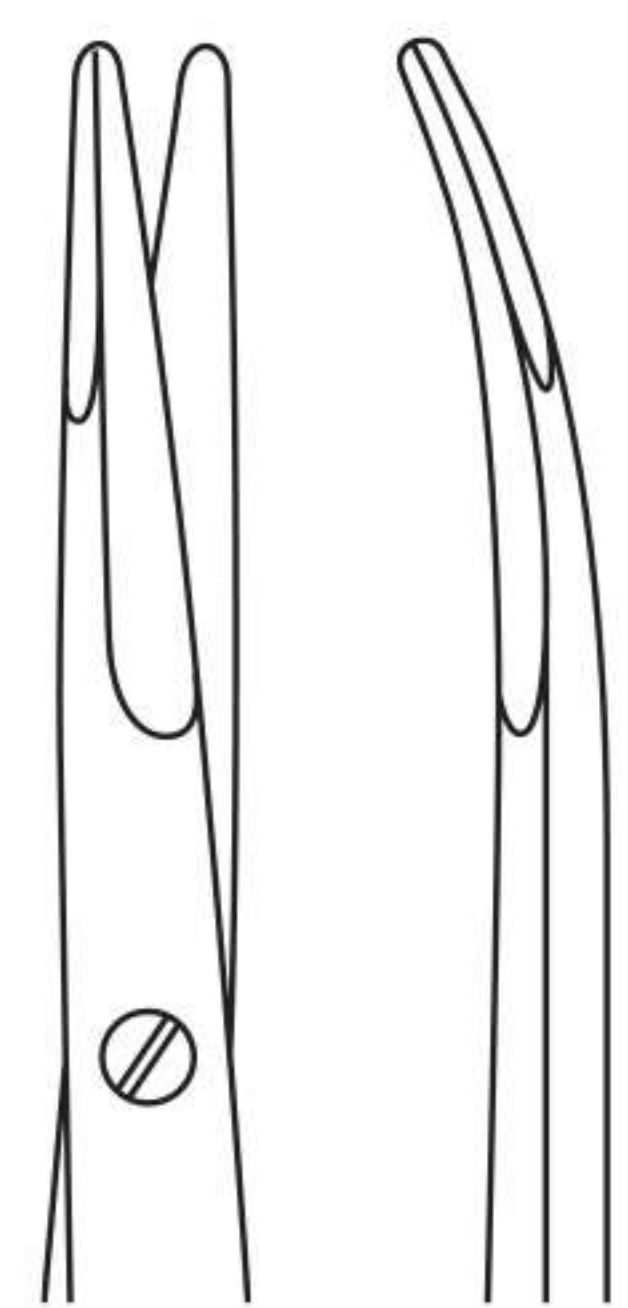
MI.77.23

MI.77.73

MI.77.73

Kaye





11,5 - 4½"

MI.77.12

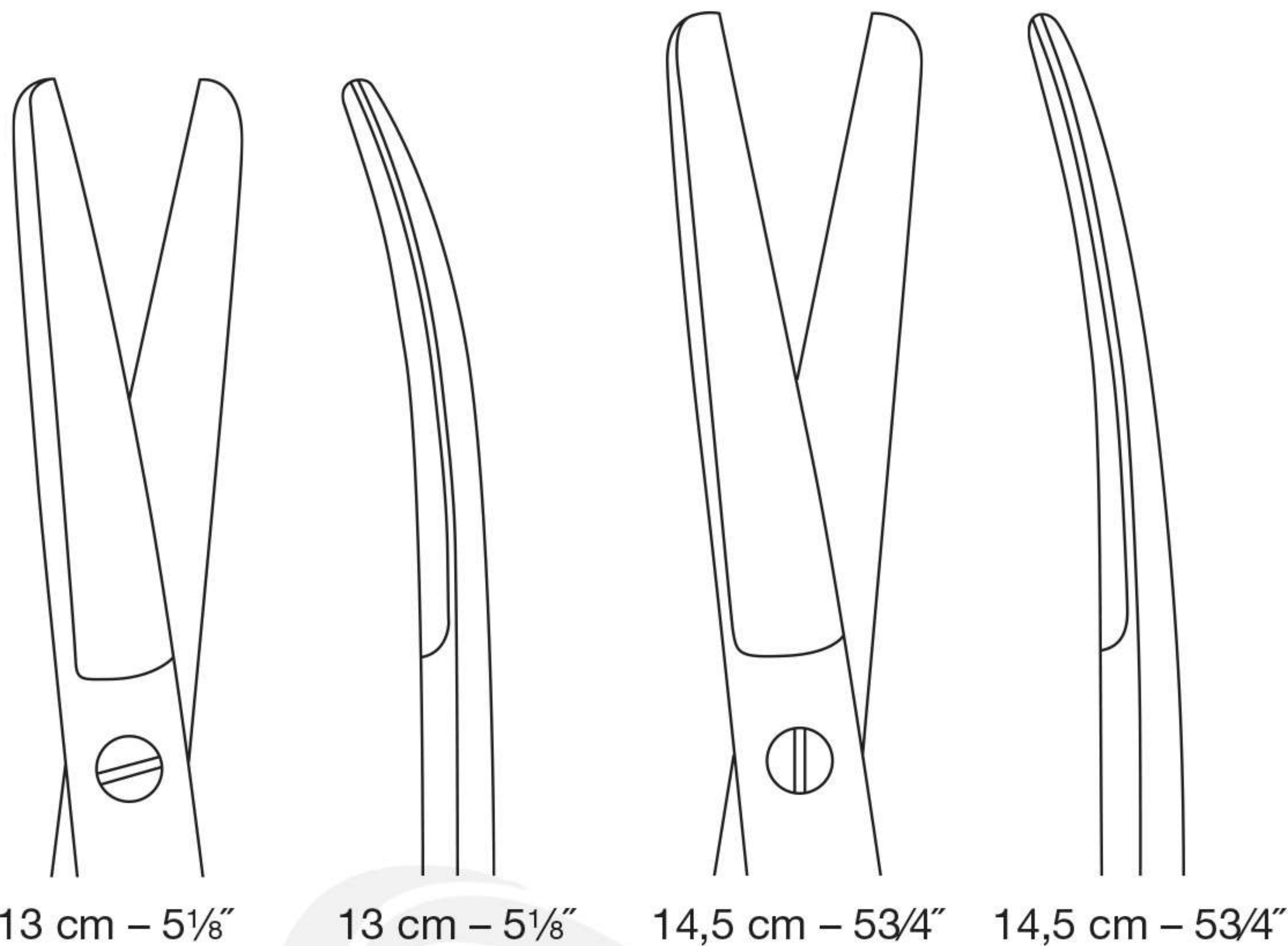
MI.77.12

Kaye

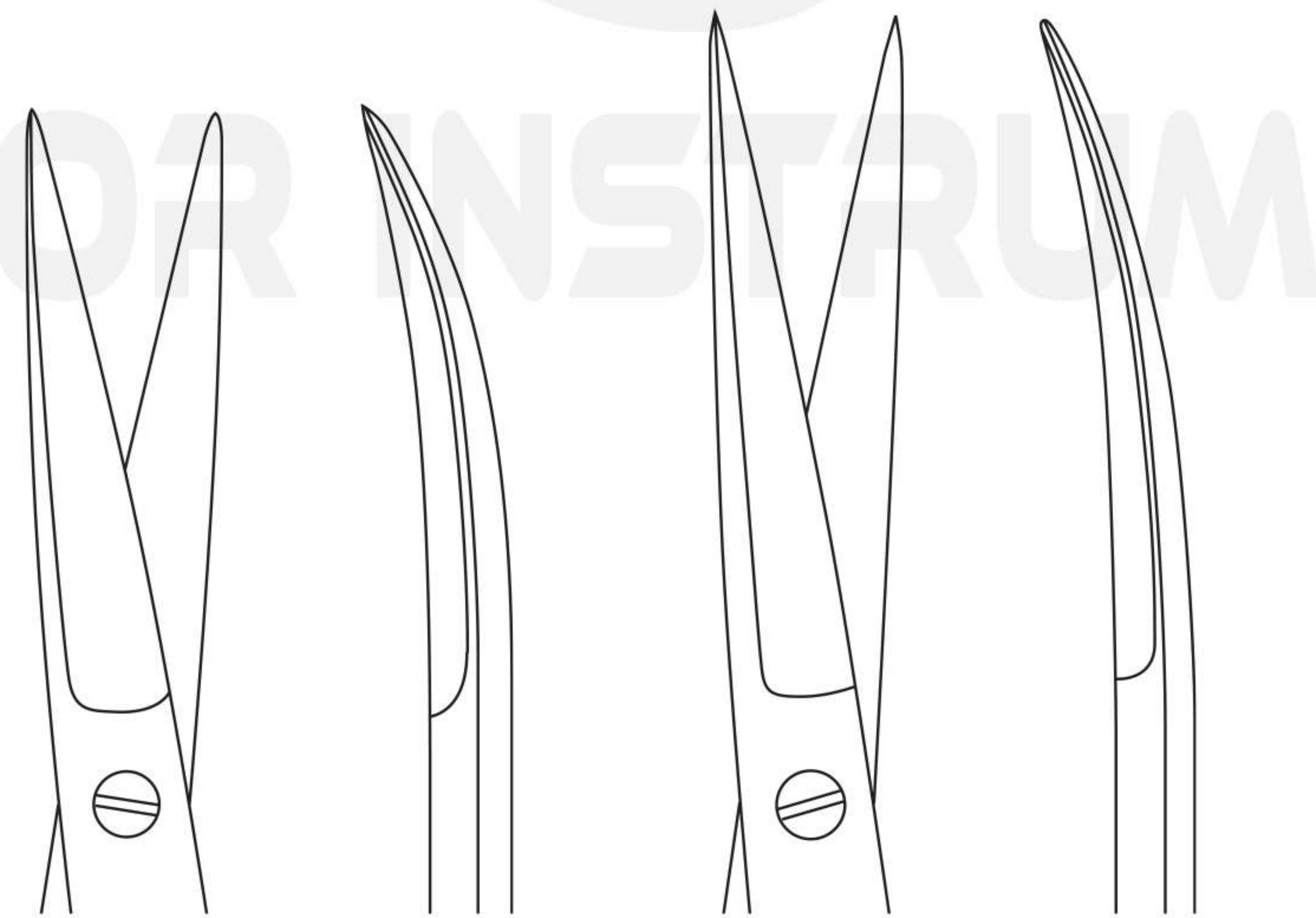
www.masroorinst.com

30

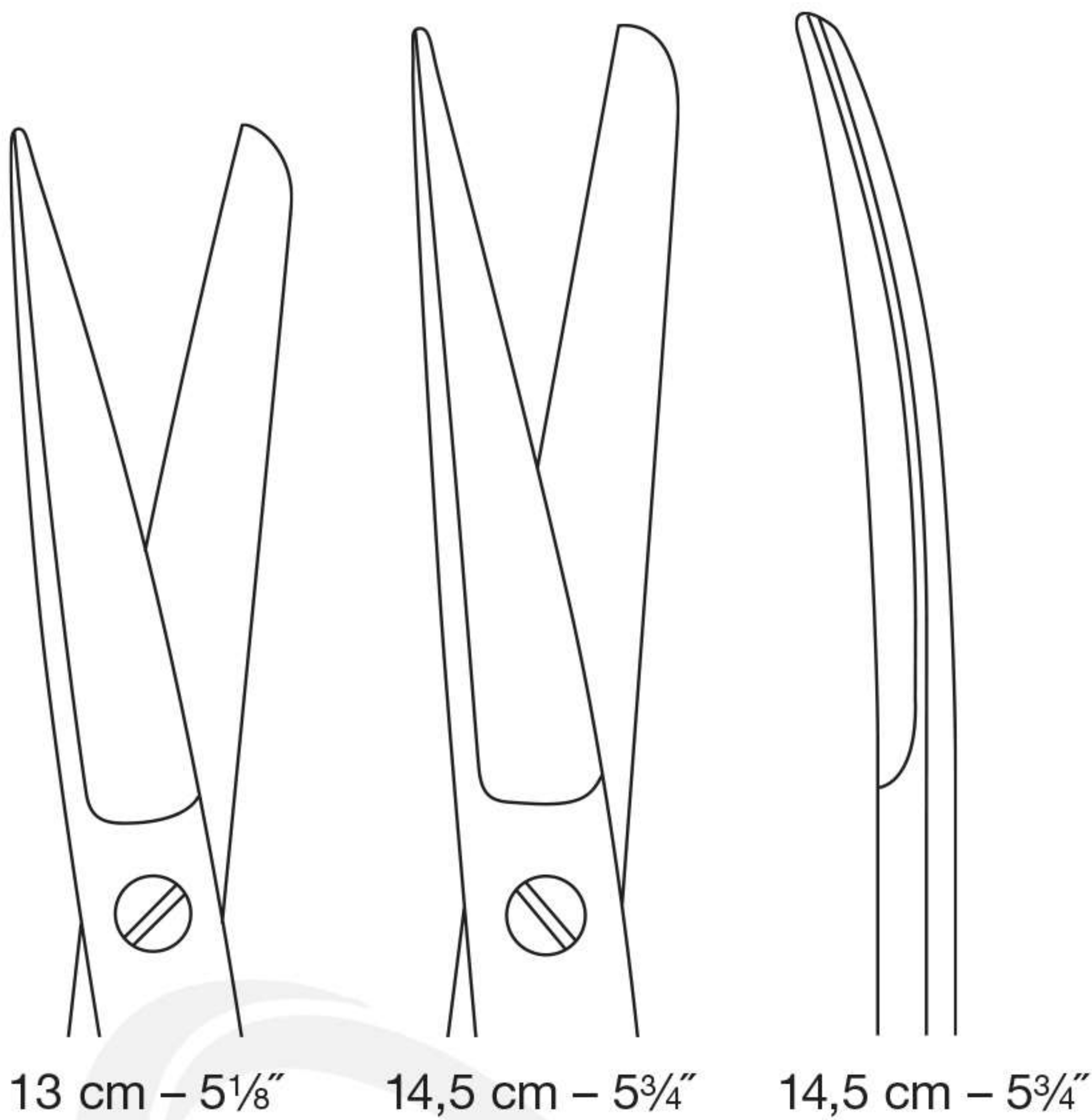
info@masroorinst.com



13 cm – 5 ¹ / ₈ "	13 cm – 5 ¹ / ₈ "	14,5 cm – 5 ³ / ₄ "	14,5 cm – 5 ³ / ₄ "
MI.02.13	MI.03.13	MI.02.14	MI.03.14
MI.02.13	MI.03.13	MI.02.14	MI.03.14
		MI.02.14	MI.03.14
		MI.02.64	MI.03.64



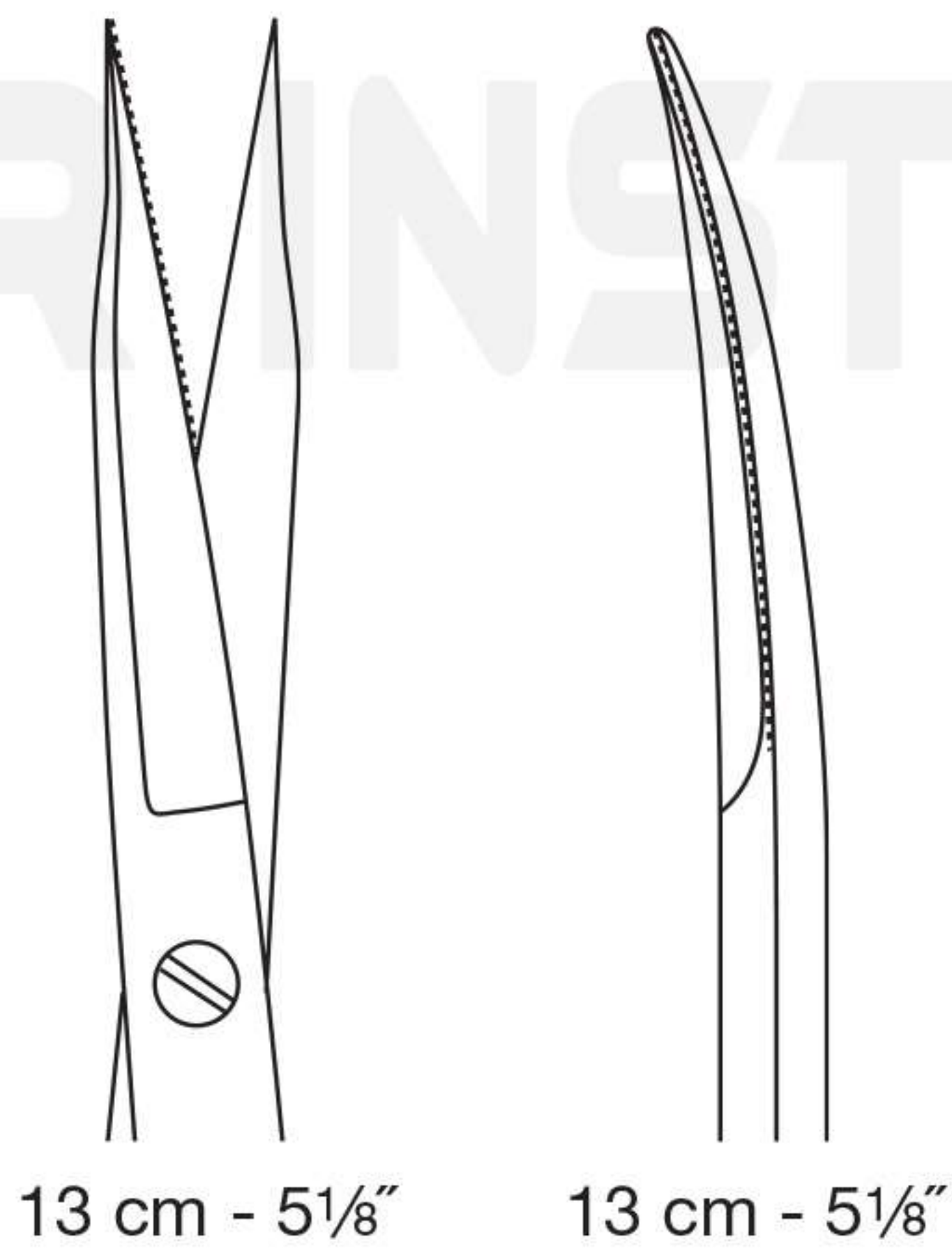
13 cm – 5 ¹ / ₈ "	13 cm – 5 ¹ / ₈ "	14,5 cm – 5 ³ / ₄ "	14,5 cm – 5 ³ / ₄ "
MI.04.13	MI.05.13	MI.04.14	MI.05.14
MI.04.13	MI.05.13	MI.04.14	MI.05.14
		MI.04.14	MI.05.14
		MI.04.64	MI.05.64



MI.06.13	MI.06.14	MI.07.14
MI.06.13	MI.06.14	MI.07.14
	MI.06.14	MI.07.14
	MI.06.64	MI.07.64



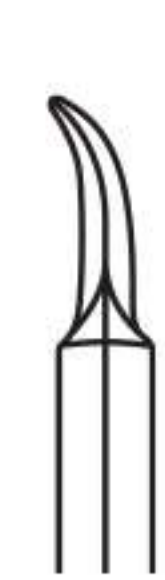
Fox



MI.80.13	MI.81.13
MI.80.13	MI.81.13
MI.80.13	MI.81.13
MI.80.63	MI.81.63
MI.80.63	MI.81.63

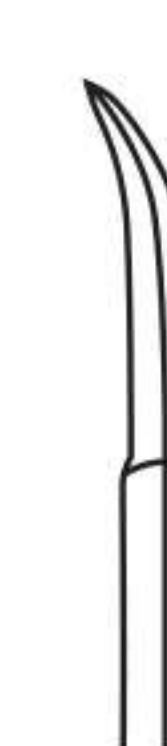


micro 2000

		gezahnte Schneiden serrated cutting edges hojas dentadas lames dentelées lame dentellate		Vannas Schneiden Vannas-type cutting edges hojas según Vannas lames selon Vannas lame secondo Vannas	
					
12,5 cm - 5"	12,5 cm - 5"	12,5 cm - 5"	12,5 cm - 5"		
MI.12.20	MI.12.21	MI.12.22	MI.12.23	MI.12.30	MI.12.31
MI.12.20	MI.12.21				



micro 2000

		gezahnte Schneiden serrated cutting edges hojas dentadas lames dentelées lame dentellate		Vannas-Schneiden Vannas-type cutting edges hojas según Vannas lames selon Vannas lame secondo Vannas	
					
15 cm - 6"	15 cm - 6"	15 cm - 6"	15 cm - 6"		
MI.15.22	MI.15.23	MI.15.30	MI.15.31		



micro 2000

	
15 cm - 6"	15 cm - 6"
MI.15.20	MI.15.21
MI.15.20	MI.15.21



micro 2000

gezahnte Schneiden

serrated cutting edges

hojas dentadas

lames dentelées

lame dentellate



15 cm - 6"

MI.15.70



15 cm - 6"

MI.15.71



15 cm - 6"

MI.15.72



15 cm - 6"

MI.15.73

18 cm - 7 1/8"

MI.18.70

MI.18.70

18 cm - 7 1/8"

MI.18.71

MI.18.71

18 cm - 7 1/8"

MI.18.72

18 cm - 7 1/8"

MI.18.73

Leichtmetall-Instrumente mit blau eloxierten Rundgriffen

Light-weight instruments with blue anodized round handles

Instrumentos de metal ligero con mangos redondos anodizados azul

Instruments en métal léger, avec manches ronds anodisés en bleu

Strumenti di metallo leggero con manici rotondi, anodizzati blu

MASROOR INSTRUMENTS

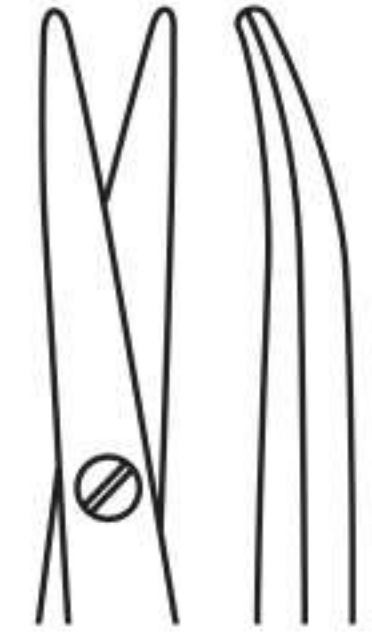


micro 2000



15 cm - 6"

MI.15.81



15 cm - 6"

MI.15.83

18 cm - 7 1/8"

MI.18.81

18 cm - 7 1/8"

MI.18.83

Vannas-Schneiden
Vannas-type cutting edges
hojas según Vannas
lames selon Vannas
lame secondo Vannas



15 cm - 6"

MI 15.74



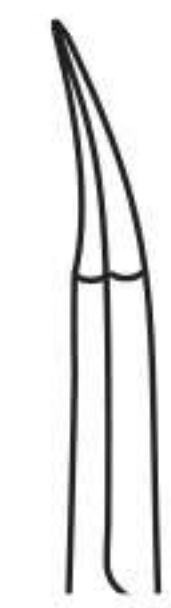
15 cm - 6"

MI.15.75



15 cm - 6"

MI.15.76



15 cm - 6"

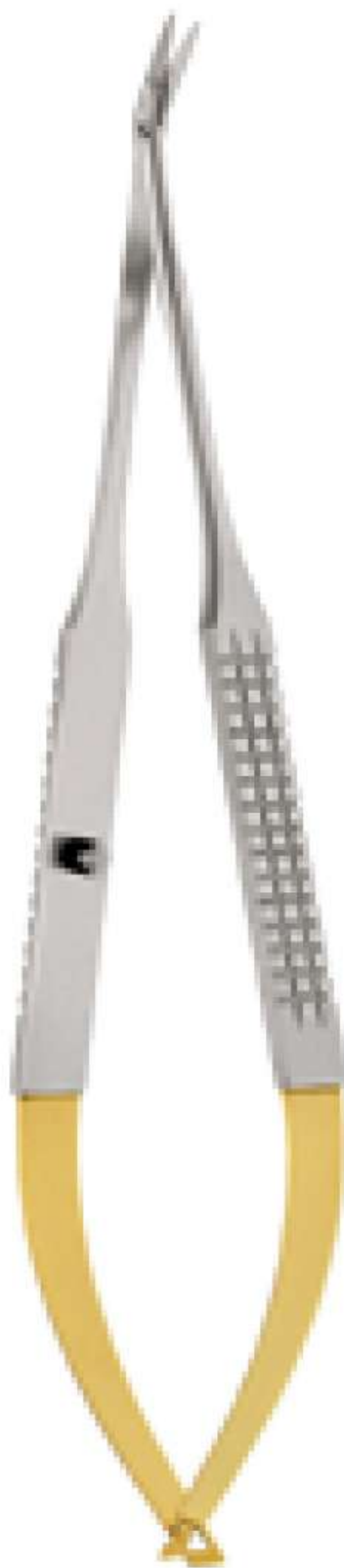
MI.15.77

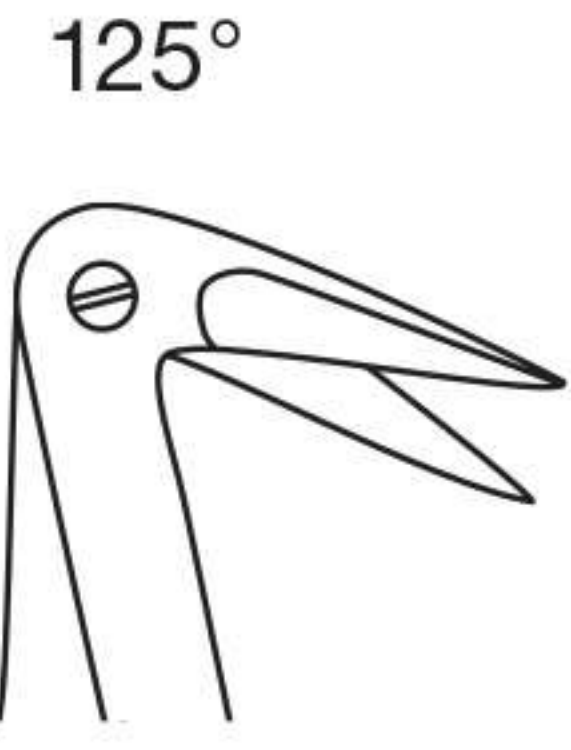
MI.15.74



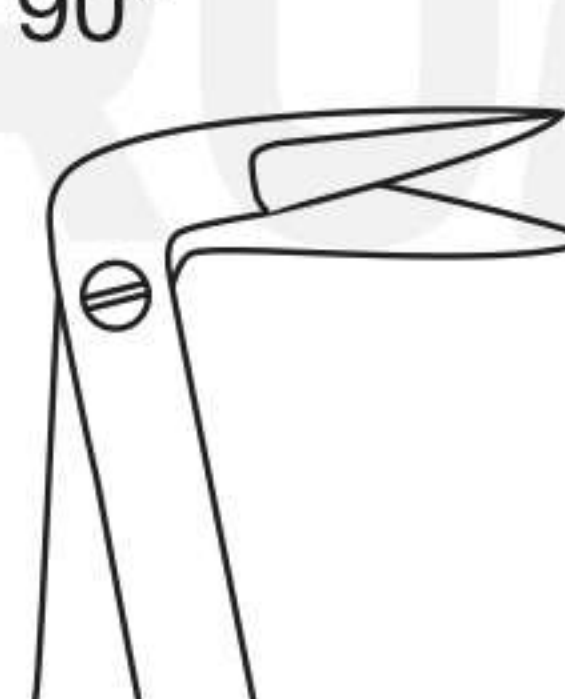
8 mm

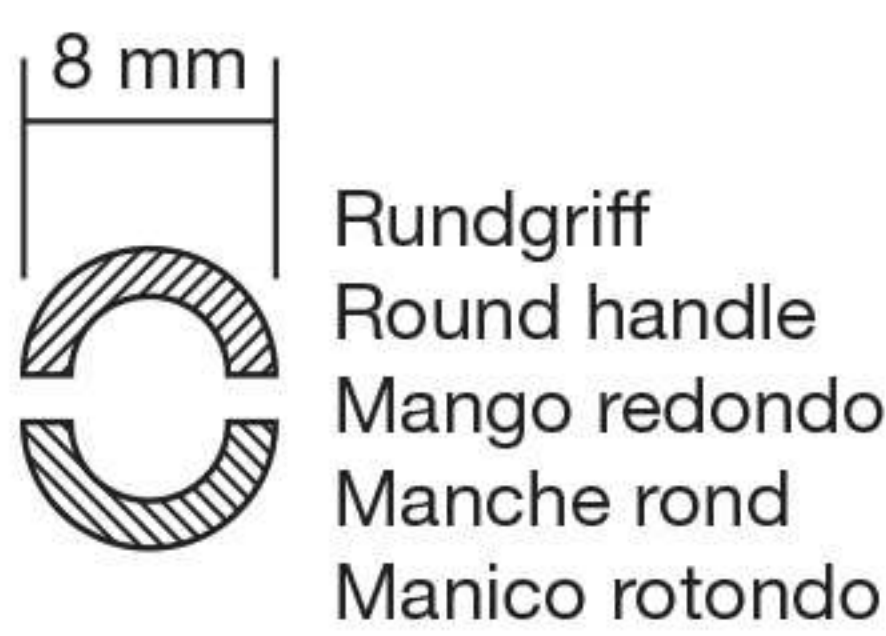
Rundgriff
Round handle
Mango redondo
Manche rond
Manico rotondo



				
18 cm - 7 1/8"	18 cm - 7 1/8"	18 cm - 7 1/8"	18 cm - 7 1/8"	18 cm - 7 1/8"
MI.19.25	MI.19.45	MI.19.60	MI.19.90	MI.19.95
MI.19.25	MI.19.45	MI.19.60	MI.19.90	MI.19.95



				
18 cm - 7 1/8"	18 cm - 7 1/8"	18 cm - 7 1/8"	18 cm - 7 1/8"	18 cm - 7 1/8"
MI.21.25	MI.21.45	MI.21.60	MI.21.90	MI.21.95





Rundgriff
Round handle
Mango redondo
Manche rond
Manico rotondo



15 cm - 6"

MI.16.74



15 cm - 6"

MI.16.75

18 cm - 7 1/8"

MI.18.74

18 cm - 7 1/8"

MI.18.75

21 cm - 8 1/4"

MI.21.74

21 cm - 8 1/4"

MI.21.75



15 cm - 6"

MI.16.68



15 cm - 6"

MI.16.69

18 cm - 7 1/8"

MI.18.68

18 cm - 7 1/8"

MI.18.69

21 cm - 8 1/4"

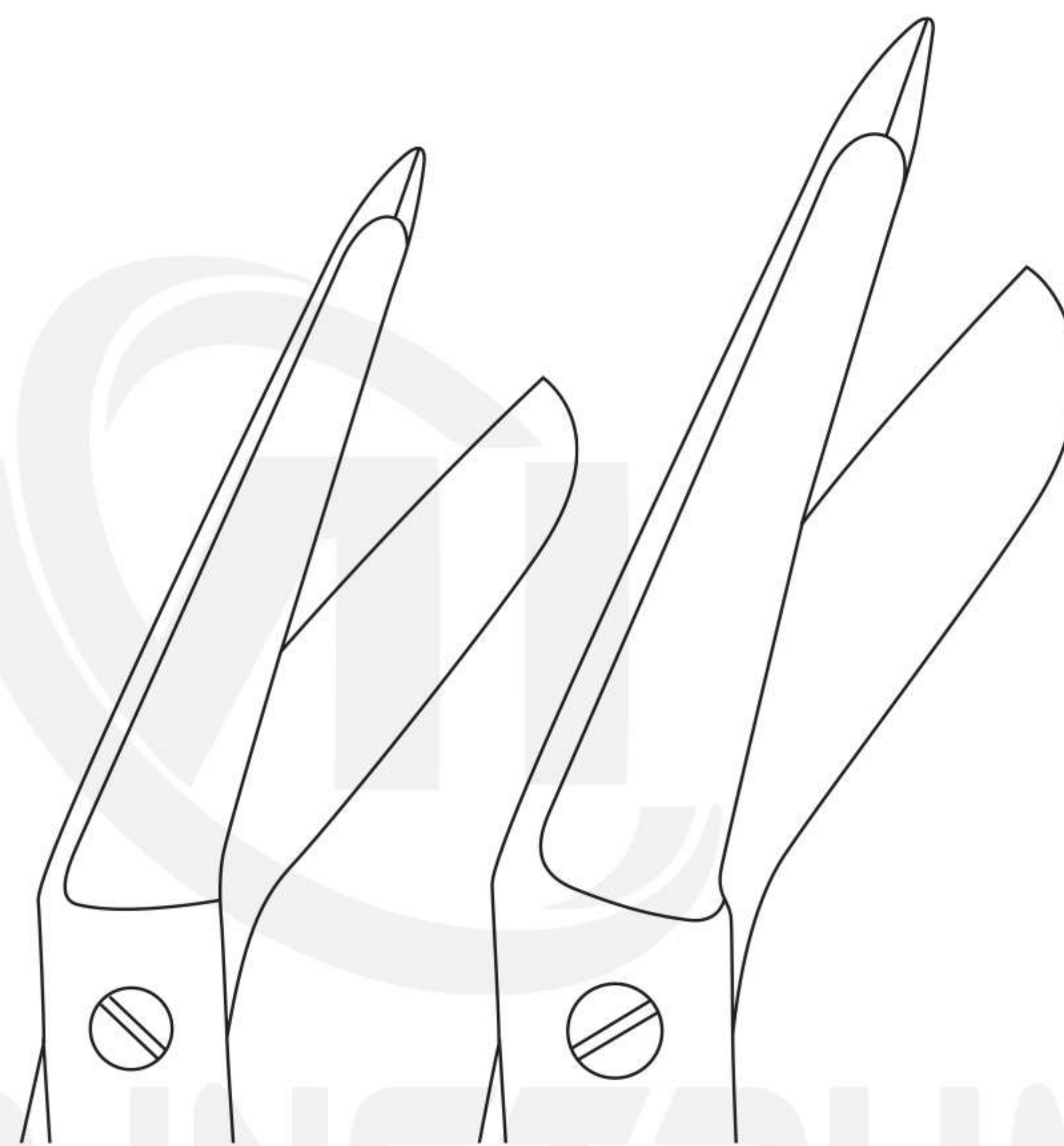
MI.21.68

21 cm - 8 1/4"

MI.21.69



Lister



14 cm - 5½"

18 cm - 7⅛"

MI.25.14

MI.25.18

MI.25.14

MI.25.18

MI.25.64

MI.25.68



9 cm - 3½"
MI.00.09



10,5 cm - 4⅛"
MI.00.10



11,5 cm - 4½"
MI.00.11



13 cm - 5⅛"
MI.00.13



14,5 cm - 5¾"
MI.00.14

Standard
standard
estándar
standard
standard



15 cm - 6"
MI.00.15



16 cm - 6¼"
MI.00.16



18 cm - 7⅛"
MI.00.18



20 cm - 8"
MI.00.20



25 cm - 10"
MI.00.25



30 cm - 11¾"
MI.00.30



10,5 cm - 4 $\frac{1}{8}$ "
MI.05.10



11,5 cm - 4 $\frac{1}{2}$ "
MI.05.11



13 cm - 5 $\frac{1}{8}$ "
MI.05.13



14,5 cm - 5 $\frac{3}{4}$ "
MI.05.14



15 cm - 6"
MI.05.15

Standard
standard
estándar
standard
standard



16 cm - 6 $\frac{1}{4}$ "
MI.05.16



18 cm - 7 $\frac{1}{8}$ "
MI.05.18



20 cm - 8"
MI.05.20



25 cm - 10"
MI.05.25



30 cm - 11 $\frac{1}{4}$ "
MI.05.30





mittelbreit
medium width
de anchura media
demi-large
di media larghezza



10,5 cm - 4 1/8"

MI.01.10



11,5 cm - 4 1/2"

MI.01.11



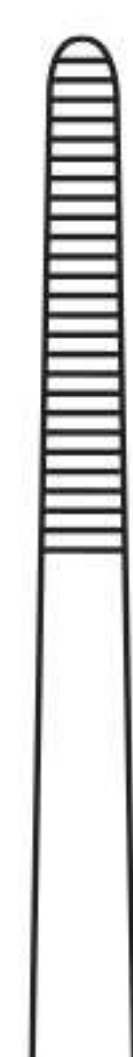
13 cm - 5 1/8"

MI.01.13



14,5 cm - 5 3/4"

MI.01.14



16 cm - 6 1/4"

MI.01.16



18 cm - 7 1/8"

MI.01.18



20 cm - 8"

MI.01.20



25 cm - 10"

MI.01.25



30 cm - 11 3/4"

MI.01.30



11,5 cm - 4 1/2"

MI.06.11



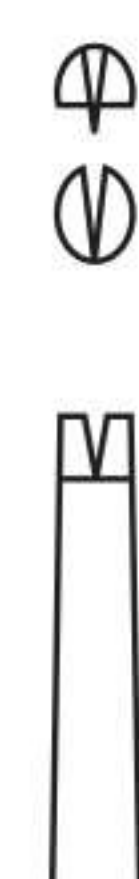
13 cm - 5 1/8"

MI.06.13



14,5 cm - 5 3/4"

MI.06.14



16 cm - 6 1/4"

MI.06.16



18 cm - 7 1/8"

MI.06.18



20 cm - 8"

MI.06.20





11,5 cm - 4½"

MI.02.11



13 cm - 5⅛"

MI.02.13



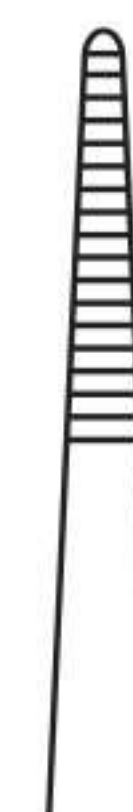
14,5 cm - 5¾"

MI.02.14



15 cm - 6"

MI.02.15



16 cm - 6¼"

MI.02.16



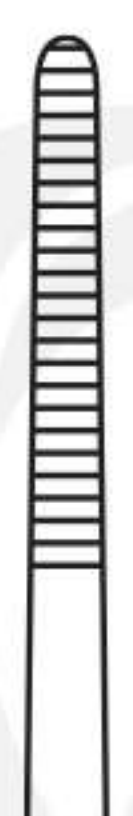
18 cm - 7⅛"

MI.02.18



20 cm - 8"

MI.02.20



25 cm - 10"

MI.02.25

schlank
slim
delgada
élancée
stretta



11,5 cm - 4½"

MI.07.11



13 cm - 5⅛"

MI.07.13



14,5 cm - 5¾"

MI.07.14



15 cm - 6"

MI.07.15



16 cm - 6¼"

MI.07.16



18 cm - 7⅛"

MI.07.18



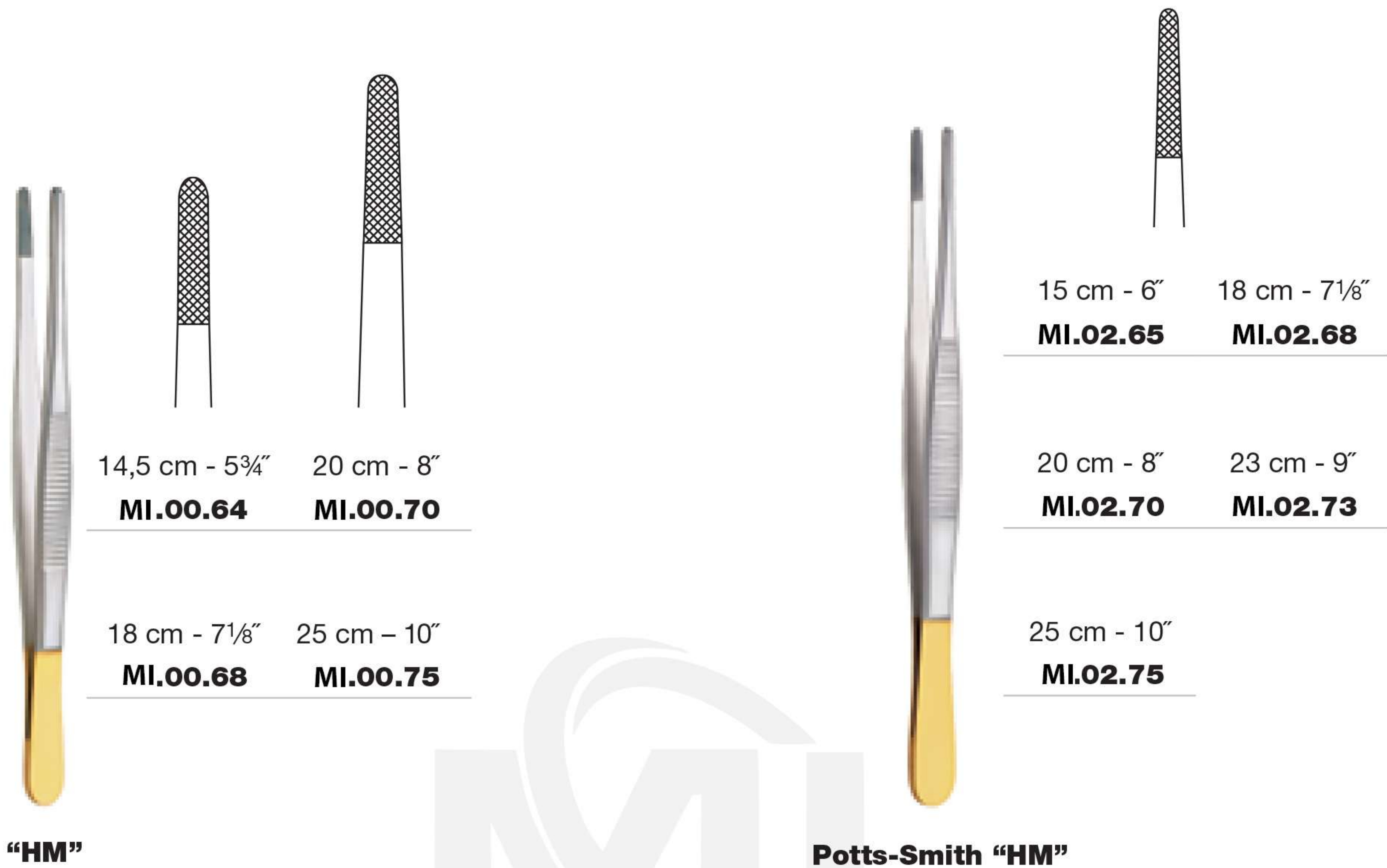
20 cm - 8"

MI.07.20



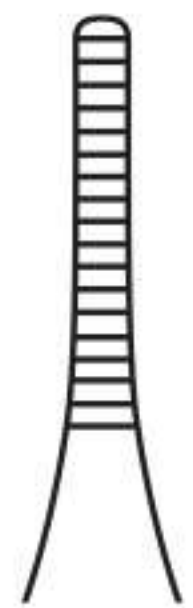
25 cm - 10"

MI.07.25



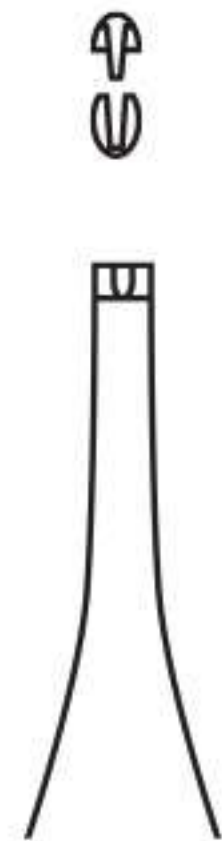


Hudson-Ewald



12 cm - 4¾"

MI.20.01



12 cm - 4¾"

MI.20.05



Adson



12 cm - 4¾"

MI.21.12



12 cm - 4¾"

MI.21.13



Adson "HM"

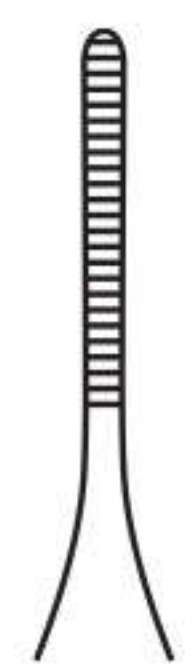


12 cm - 4¾"

MI.21.62

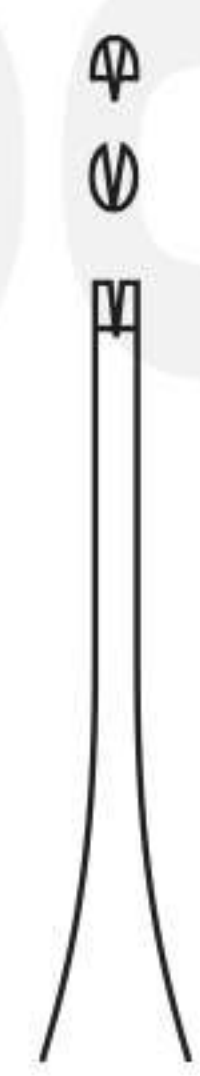


Adson



12 cm - 4¾"

MI.20.12



15 cm - 6"

MI.21.15



Adson "HM"



12 cm - 4¾"

MI.20.62



15 cm - 6"

MI.20.65



Adson "HM"

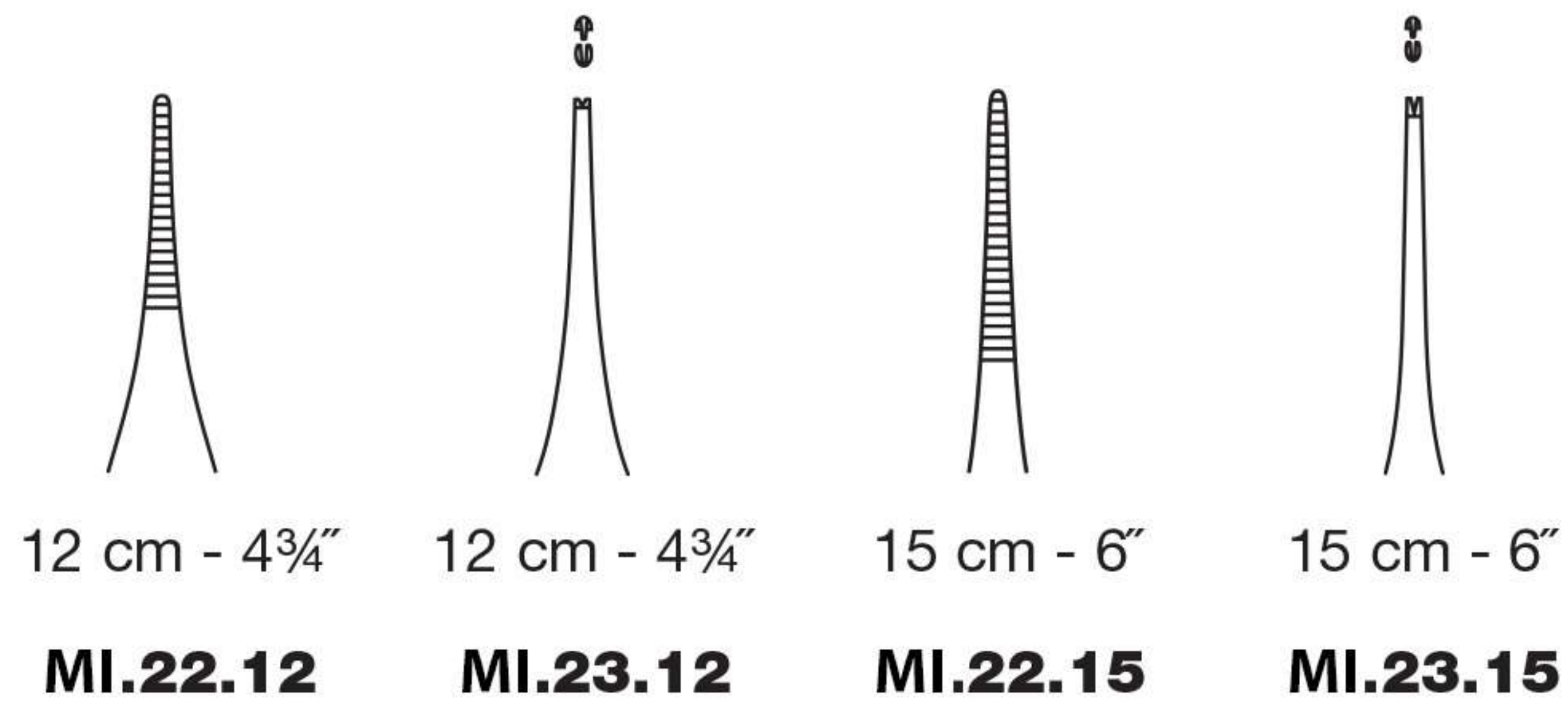


15 cm - 6"

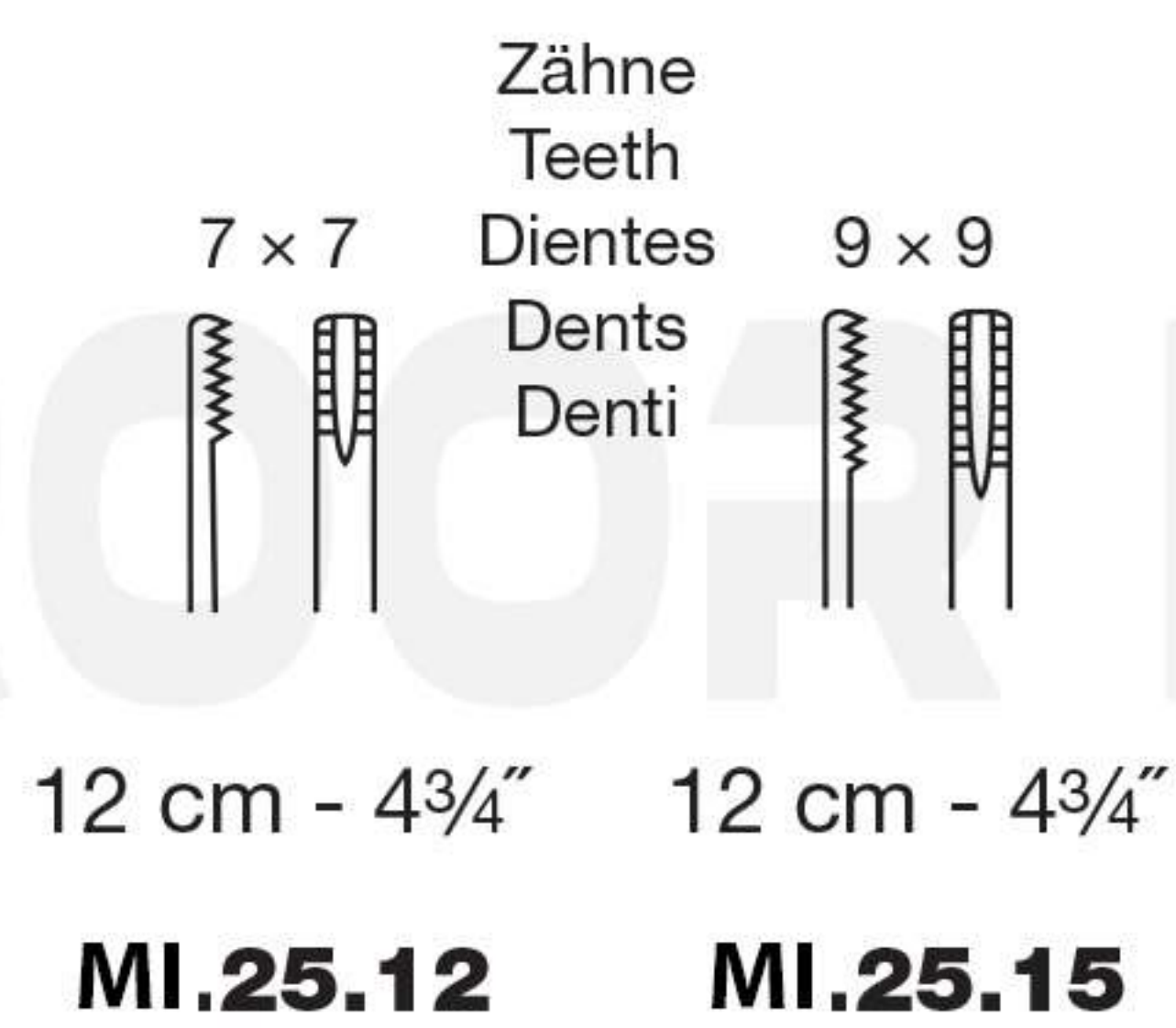
MI.21.65



Micro-Adson



Adson-Brown



Adson-Brown





10 cm - 4"

MI.30.10



10 cm - 4"

MI.30.20



10 cm - 4"

MI.30.30



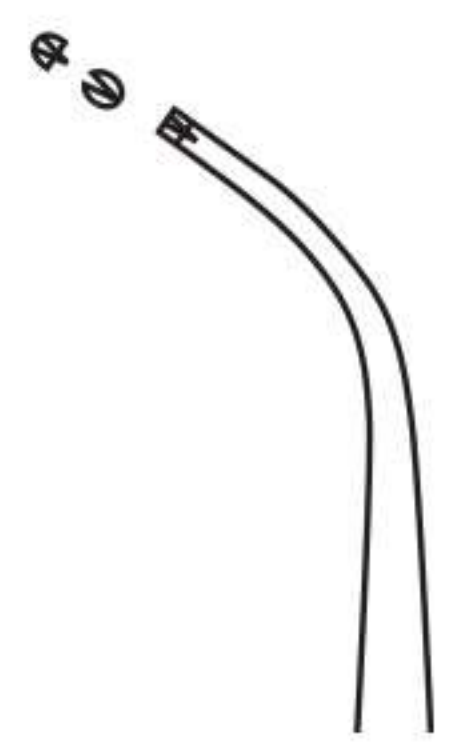
10 cm - 4"

MI.31.10



10 cm - 4"

MI.31.20



10 cm - 4"

MI.31.30



12,5 cm - 5"

MI.30.12



12,5 cm - 5"

MI.30.22



15 cm - 6"

MI.30.15



15 cm - 6"

MI.30.25

Semken



12,5 cm - 5"

MI.31.12



12,5 cm - 5"

MI.31.22



15 cm - 6"

MI.31.15



15 cm - 6"

MI.31.25



12,5 cm - 5"

06.31.32

Semken

Semken



“Select”



11 cm - 4³/₈"

MI.34.51



13 cm - 5¹/₈"

MI.34.53



15 cm - 6"

MI.34.55



18 cm - 7¹/₈"

MI.34.58



20 cm - 8"

MI.34.60



“Select”



11 cm - 4³/₈"

MI.35.51



13 cm - 5¹/₈"

MI.35.53



15 cm - 6"

MI.35.55



18 cm - 7¹/₈"

MI.35.58



20 cm - 8"

MI.35.60



15 cm - 6"
MI.40.15

McIndoe

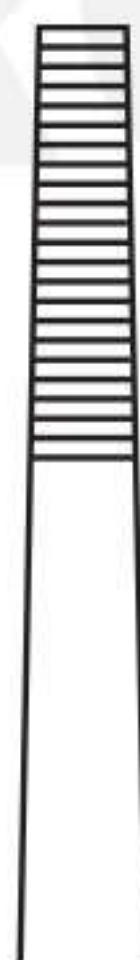


15 cm - 6"
MI.40.85

Gillies



20 cm - 8"
MI.45.20



13 cm - 5 1/8"
MI.44.13

15 cm - 6"
MI.44.15

17 cm - 6 3/4"
MI.44.17

20 cm - 8"
MI.44.20

Schwedisches Modell
Swedish pattern
Modelo sueco
Modèle suédois
Modello svedese



Potts-Smith



18 cm - 7 1/8"

MI.46.18



21 cm - 8 1/4"

MI.46.20



25 cm - 10"

MI.46.25

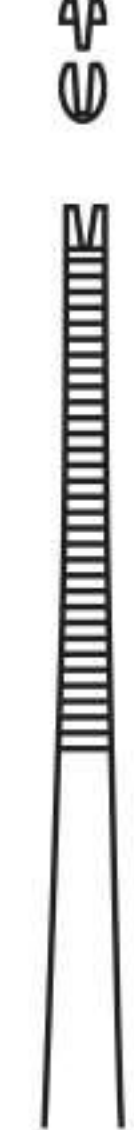


Potts-Smith



18 cm - 7 1/8"

MI.48.18



21 cm - 8 1/4"

MI.48.20



25 cm - 10"

MI.48.25



Gerald



18 cm - 7 1/8"

MI.60.90



18 cm - 7 1/8"

MI.60.91



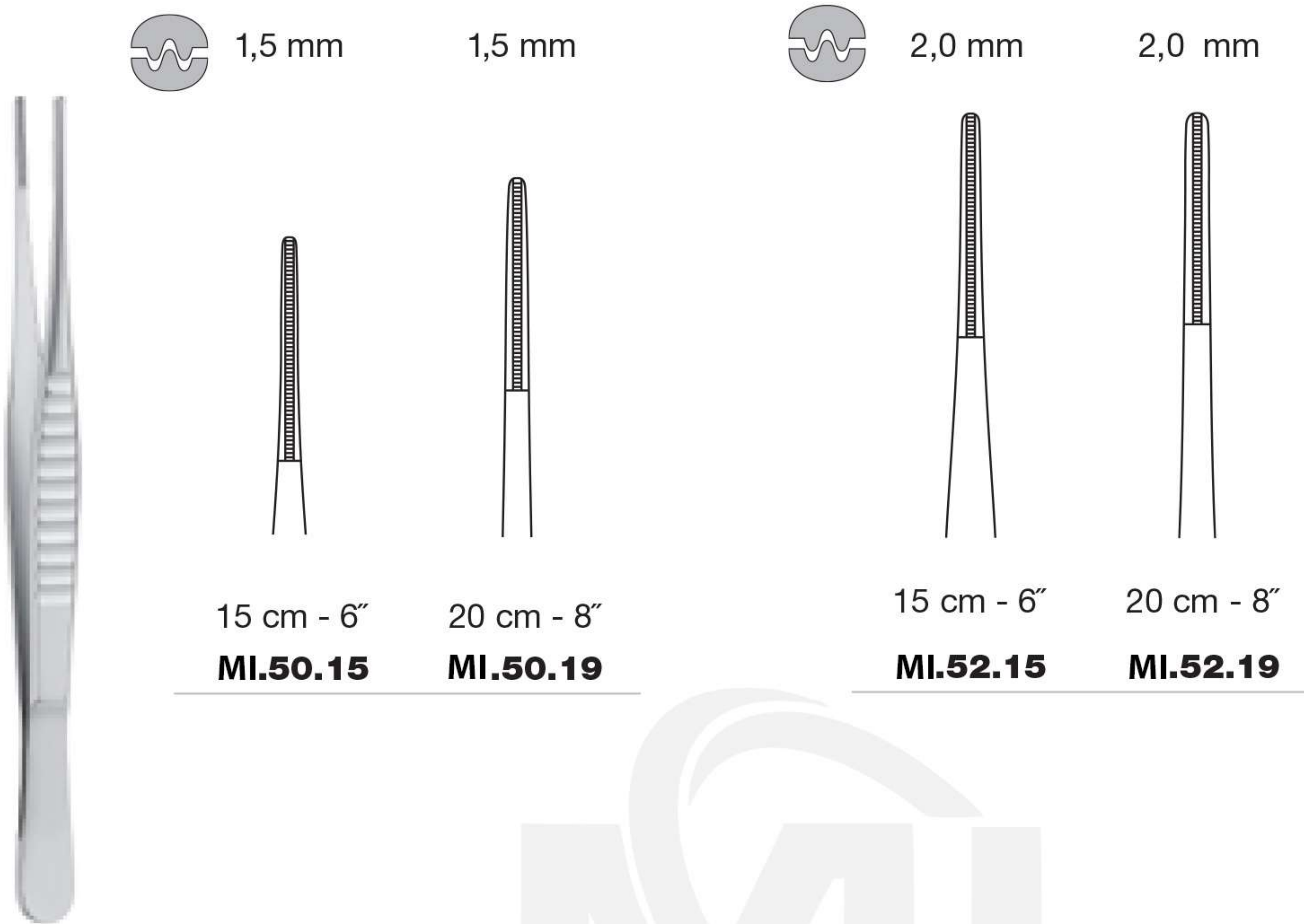
18 cm - 7 1/8"

MI.60.92

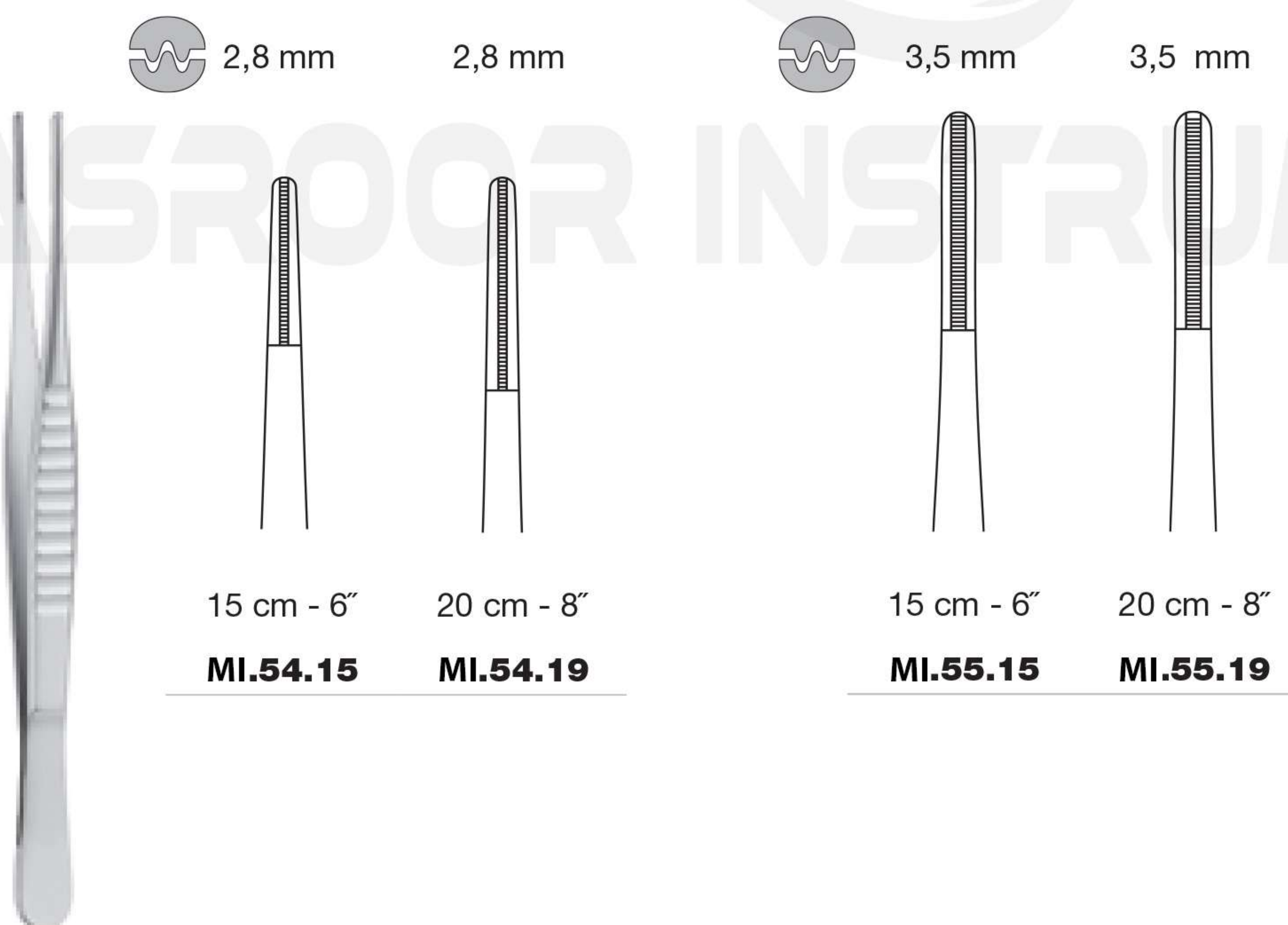


18 cm - 7 1/8"

MI.60.93



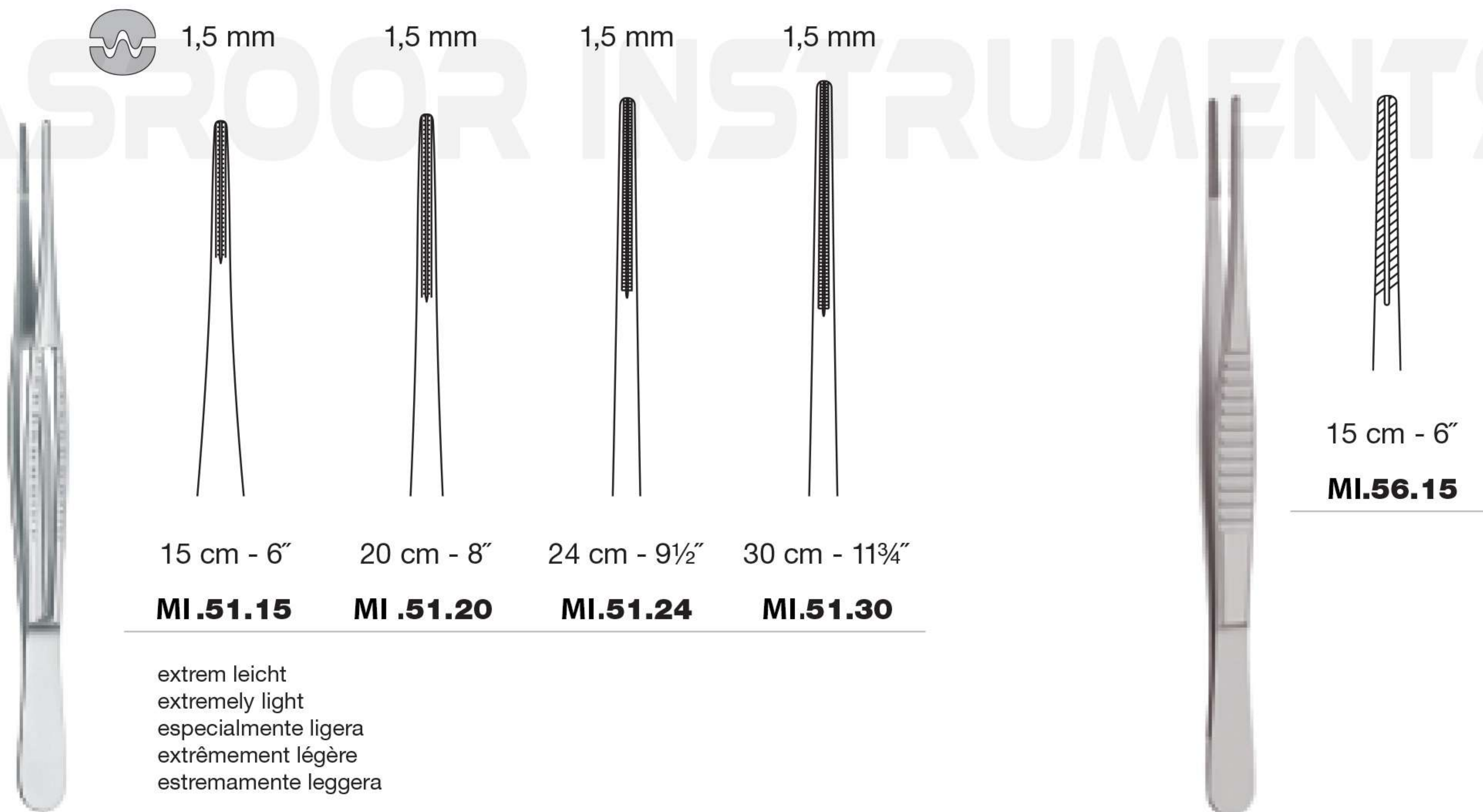
DeBakey "AT"



DeBakey "AT"



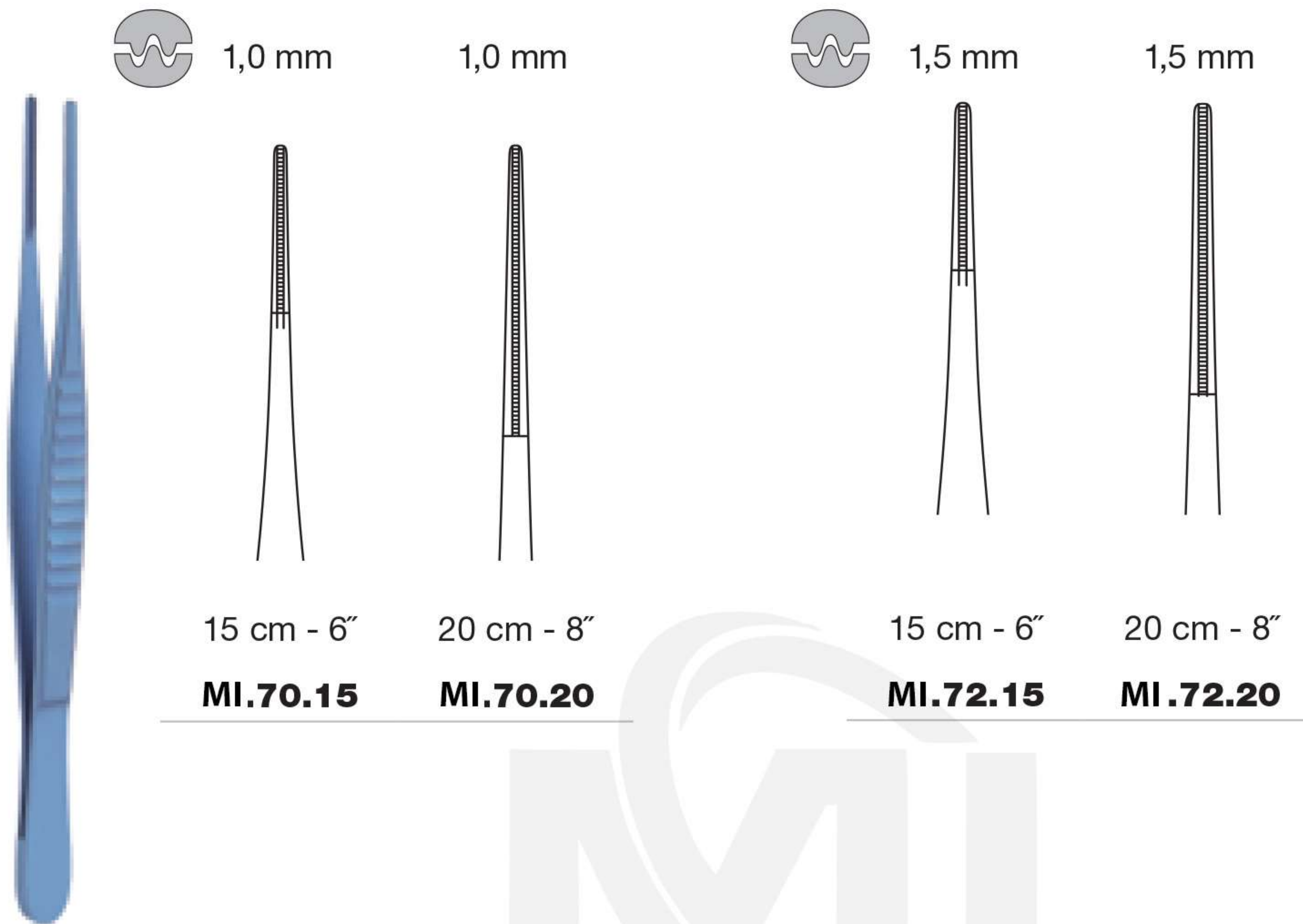
DeBakey "AT"



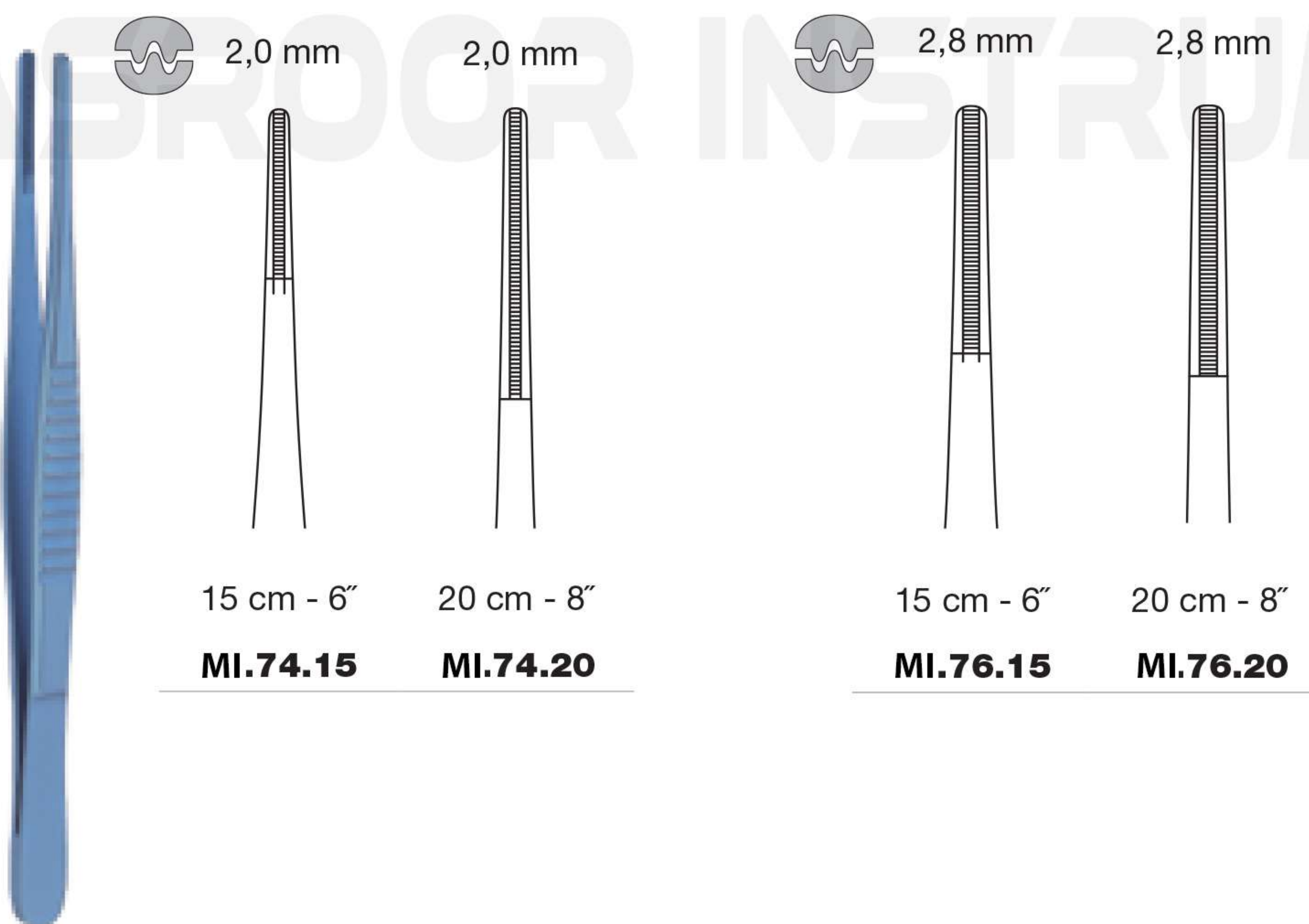
DeBakey "AT"

"AT"

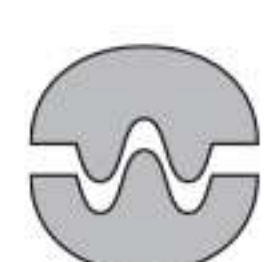
extrem leicht
extremely light
especialmente ligera
extrêmement légère
estremamente leggera



DeBakey "AT"



DeBakey "AT"



1,2 mm

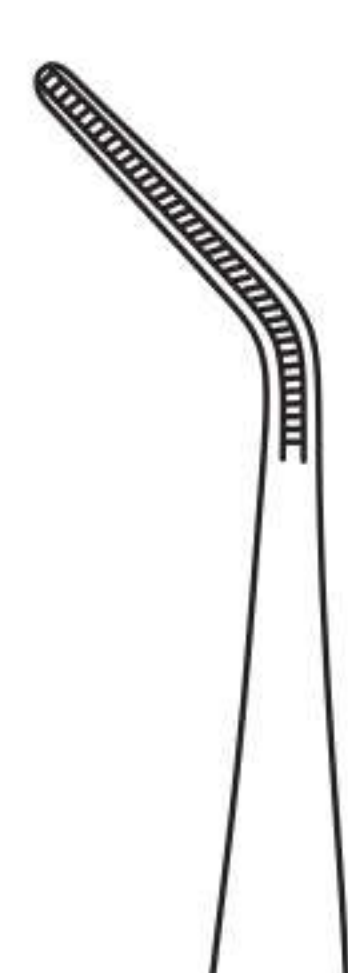
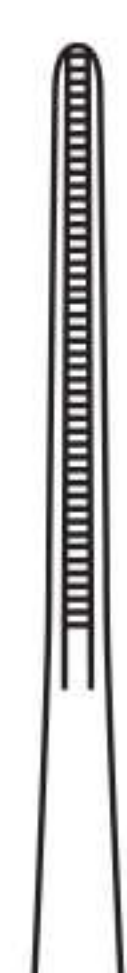
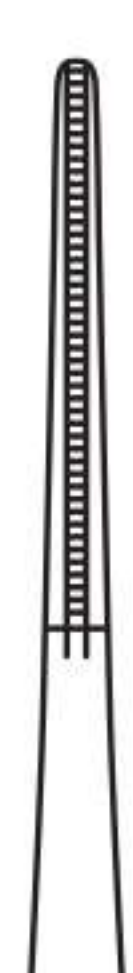
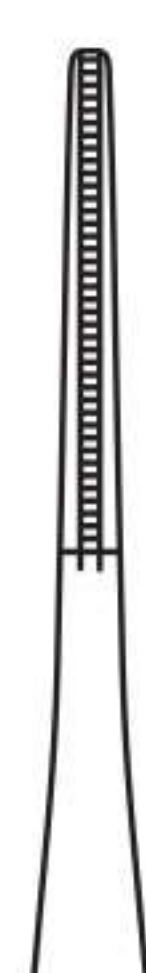
1,2 mm

1,2 mm

1,2 mm

1,2 mm

1,2 mm



15 cm - 6"

18 cm - 7 1/8"

21 cm - 8 1/4"

15 cm - 6"

18 cm - 7 1/8"

21 cm - 8 1/4"

MI.90.15

MI.90.18

MI.90.21

MI.91.15

MI.91.18

MI.91.21

DeBakey "AT"



1,8 mm

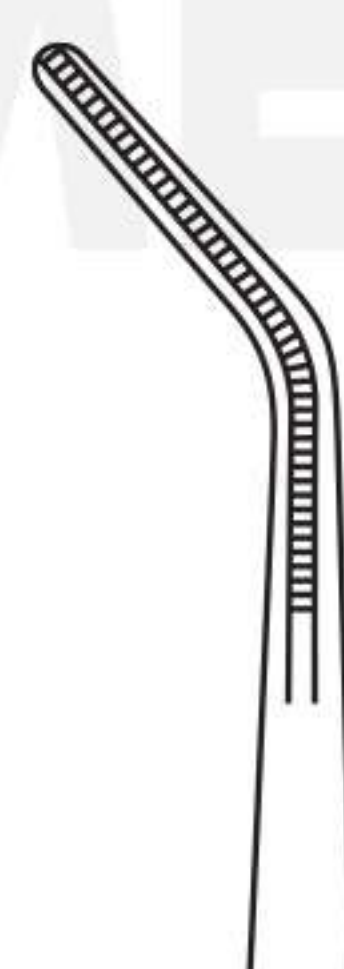
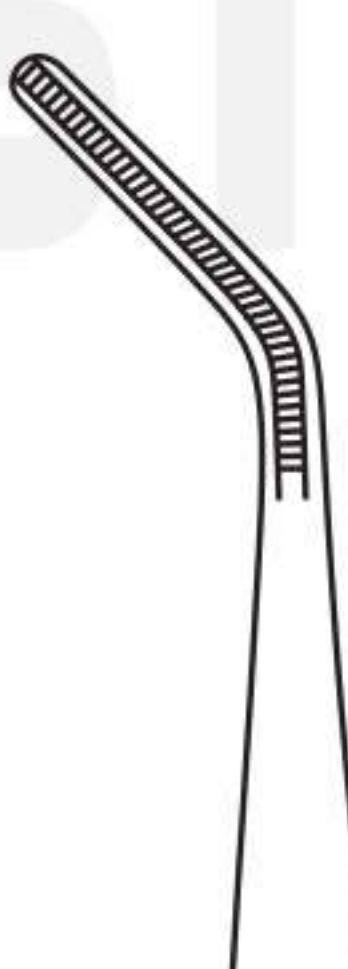
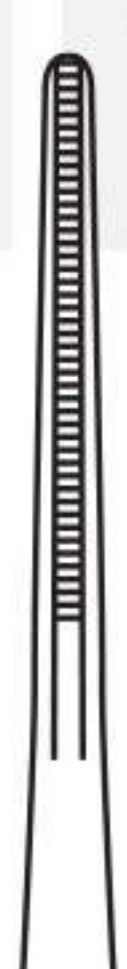
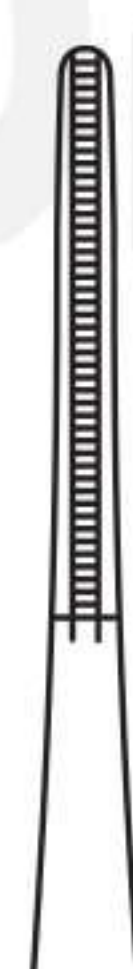
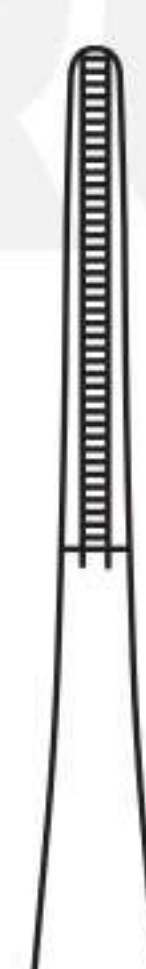
1,8 mm

1,8 mm

1,8 mm

1,8 mm

1,8 mm



15 cm - 6"

18 cm - 7 1/8"

21 cm - 8 1/4"

15 cm - 6"

18 cm - 7 1/8"

21 cm - 8 1/4"

MI.92.15

MI.92.18

MI.92.21

MI.93.15

MI.93.18

MI.93.21

DeBakey "AT"



Lucae



14 cm - 5½"

MI.30.14



14 cm - 5½"

MI.30.74



Lucae



14 cm - 5½"

MI.31.14



Gruenwald



16 cm - 6¼"

MI.30.16



19,5 cm - 7¾"

MI.30.19



Gruenwald



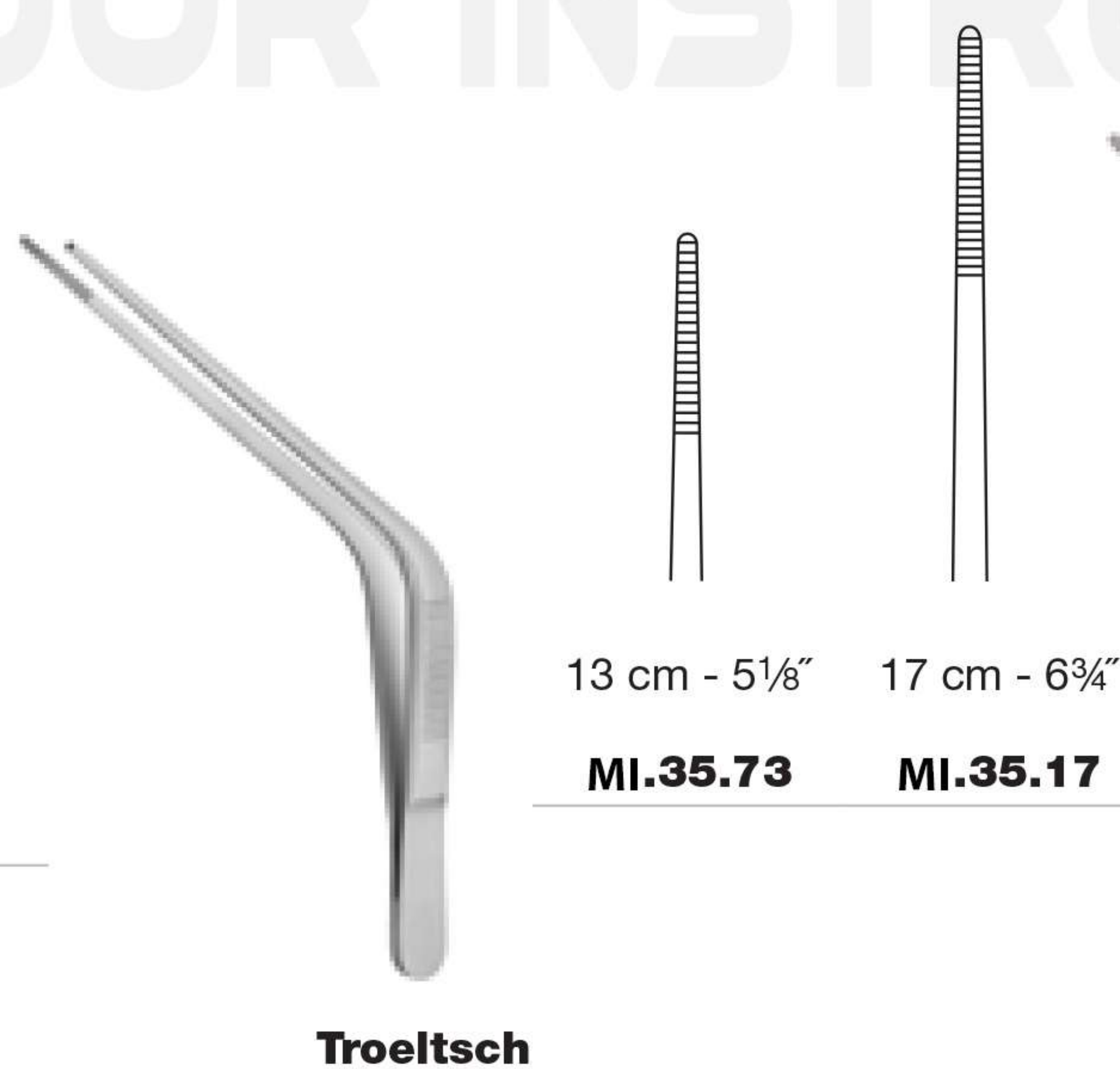
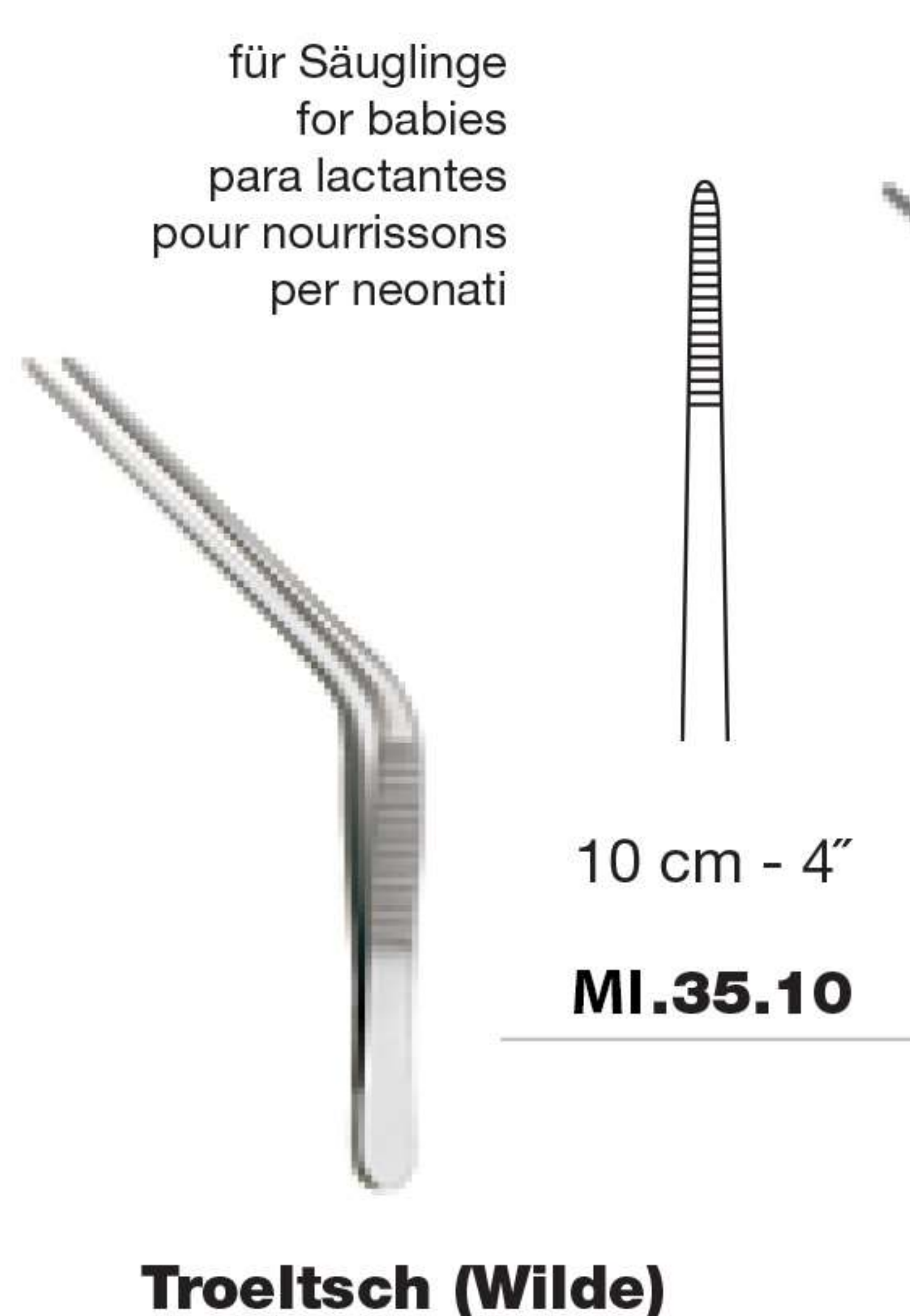
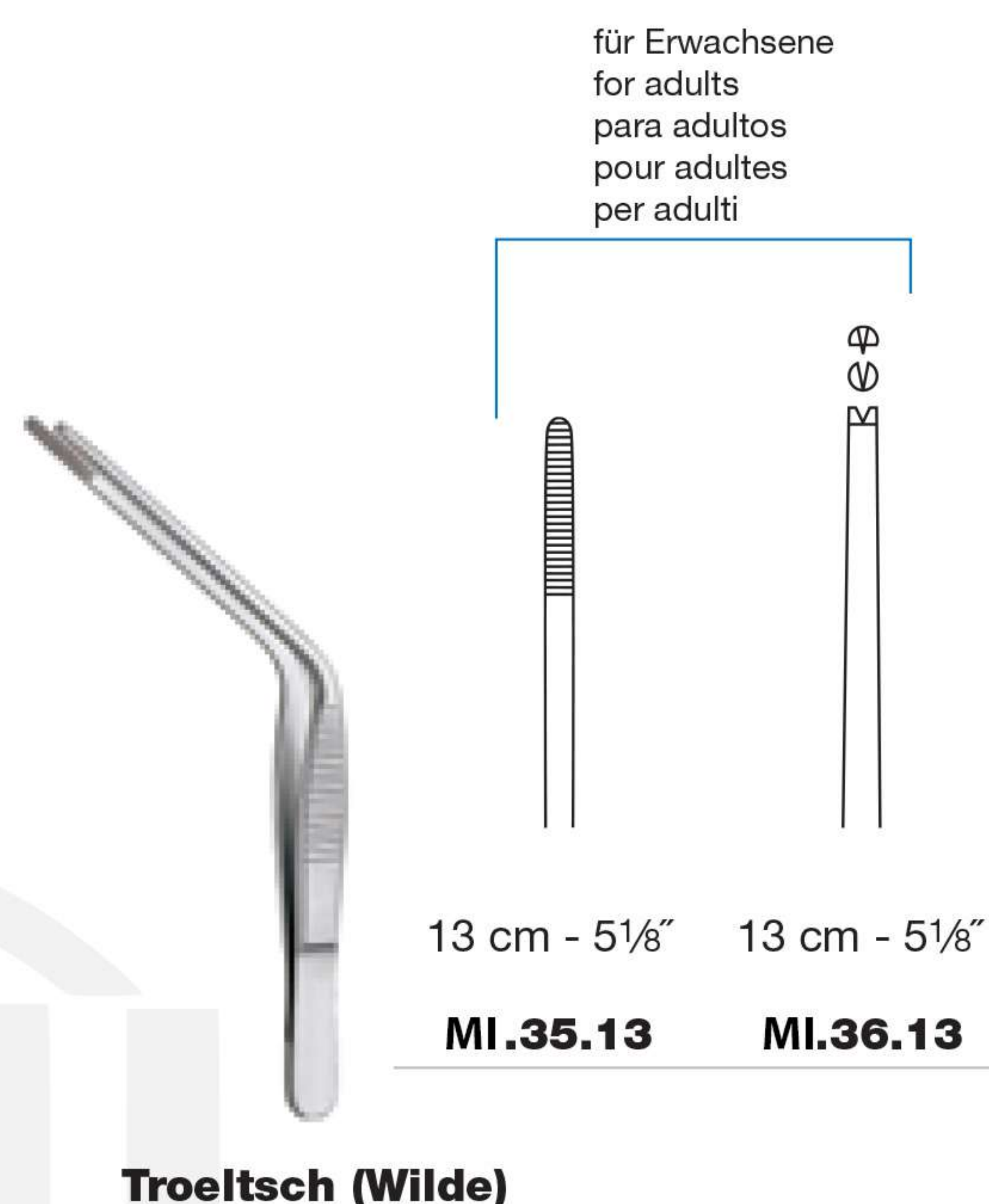
16 cm - 6¼"

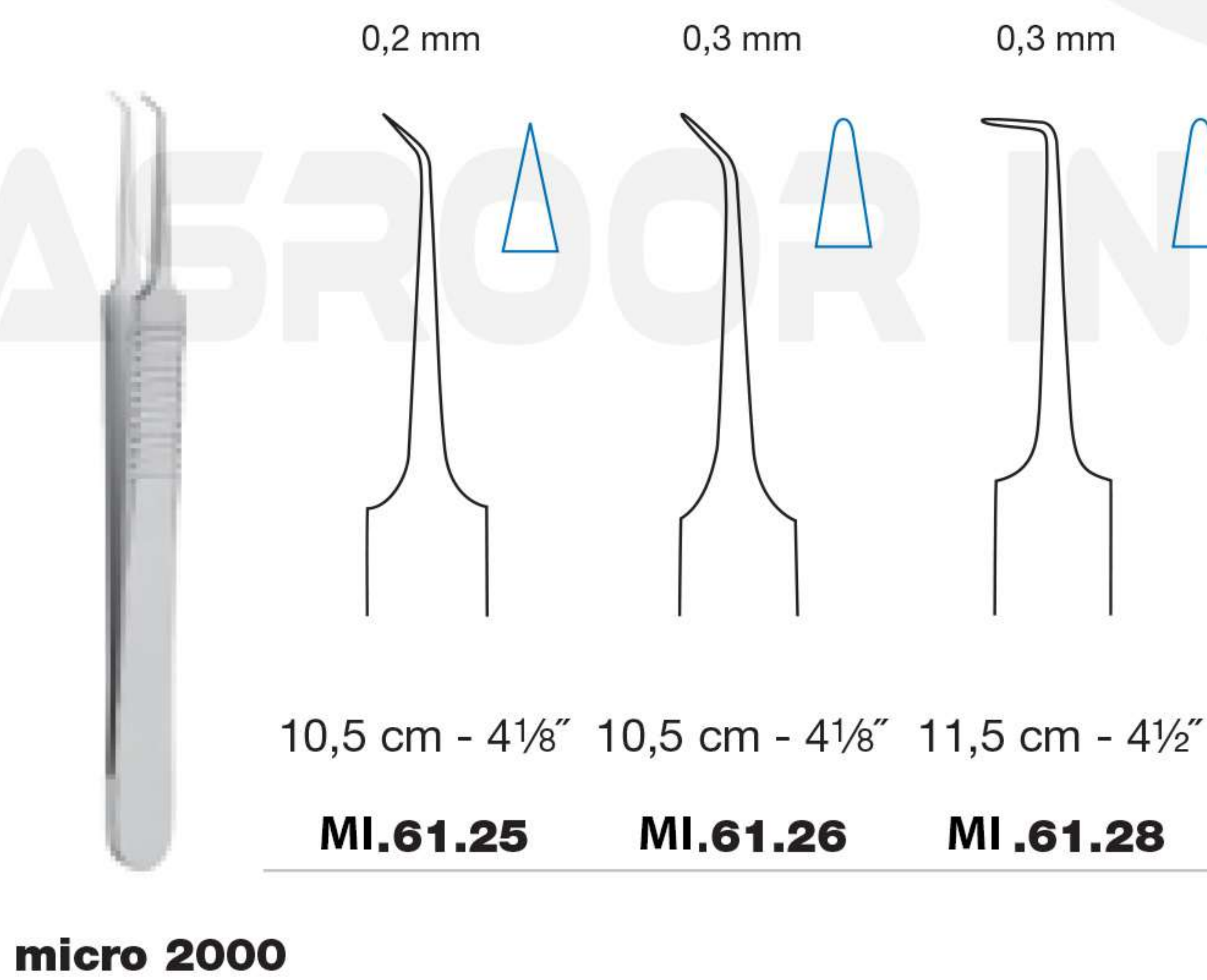
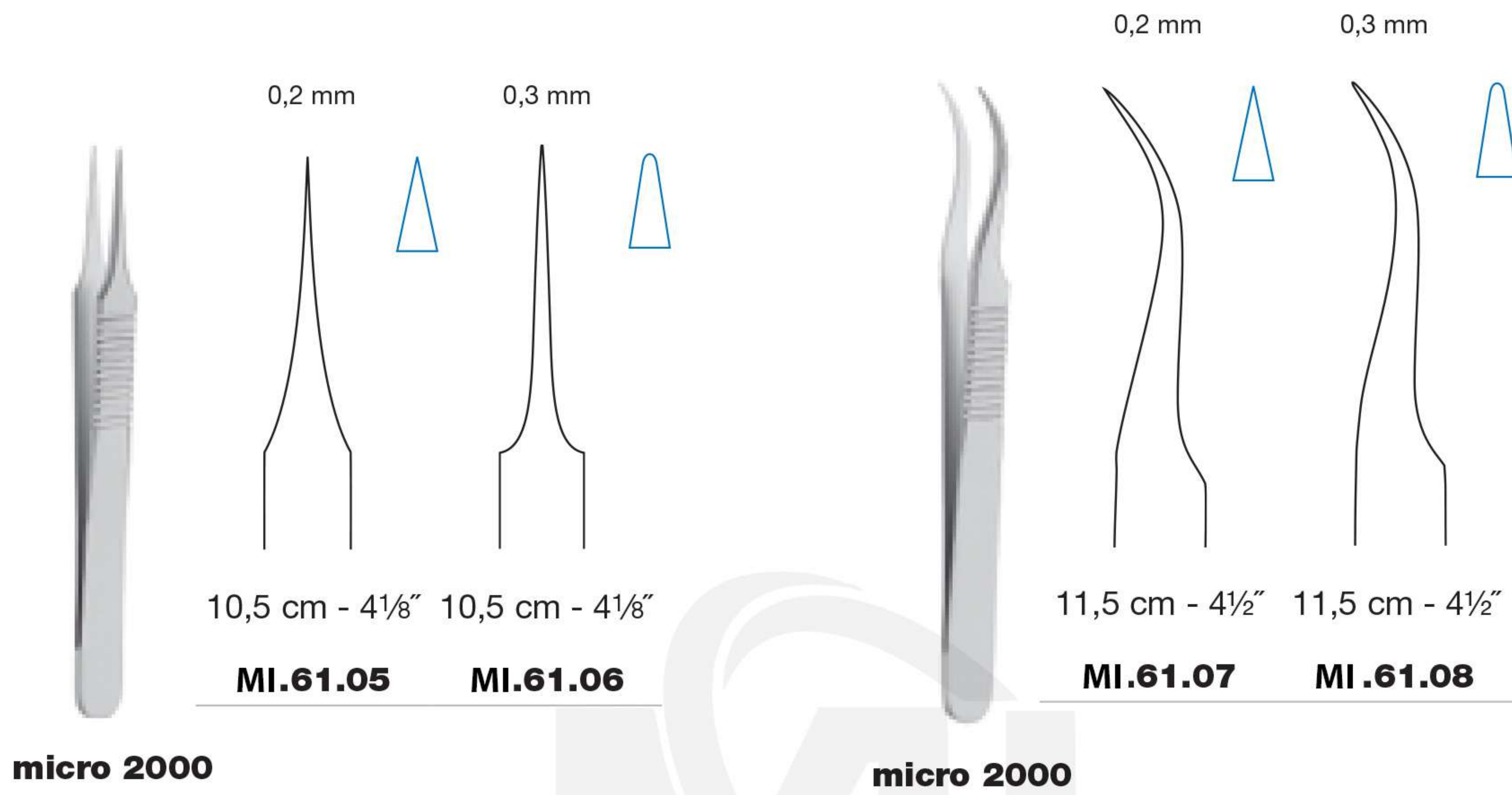
MI.31.16



19,5 cm - 7¾"

MI.31.19







micro 2000

0,2 mm	0,2 mm	0,3 mm	0,3 mm
15 cm - 6"	15 cm - 6"	15 cm - 6"	15 cm - 6"
MI.64.63	MI.64.73	MI.64.64	MI.64.74

Leichtmetall-Instrumente mit blau eloxierten Rundgriffen
 Light-weight instruments with blue anodized round handles
 Instrumentos de metal ligero con mangos redondos anodizados azul
 Instruments en métal léger, avec manches ronds anodisés en bleu
 Strumenti di metallo leggero con manici rotondi, anodizzati blu



micro 2000

0,3 mm	0,3 mm	0,4 mm	0,4 mm
18 cm - 7 1/8"	18 cm - 7 1/8"	18 cm - 7 1/8"	18 cm - 7 1/8"
MI .64.83	MI .64.93	MI.64.84	MI .64.94

Titanium



Rundgriff
Round handle
Mango redondo
Manche rond
Manico rotondo



0,4 mm



15 cm - 6"

MI.74.15

0,4 mm



15 cm - 6"

MI.75.15

0,8 mm



15 cm - 6"

MI.76.15

0,8 mm



15 cm - 6"

MI.77.15

18 cm - 7 1/8"

MI.74.18

18 cm - 7 1/8"

MI.75.18

18 cm - 7 1/8"

MI.76.18

18 cm - 7 1/8"

MI.77.18

21 cm - 8 1/4"

MI.74.21

21 cm - 8 1/4"

MI.75.21

21 cm - 8 1/4"

MI.76.21

21 cm - 8 1/4"

MI.77.21

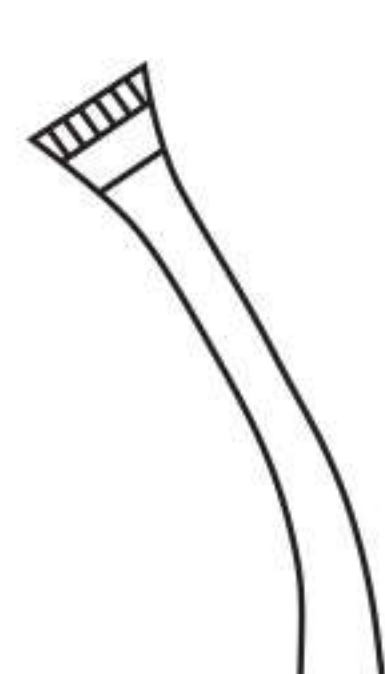


Graefe



11 cm - 4 3/8"

MI.00.10



11 cm - 4 3/8"

MI.00.30



Graefe



11 cm - 4 3/8"

MI.01.10



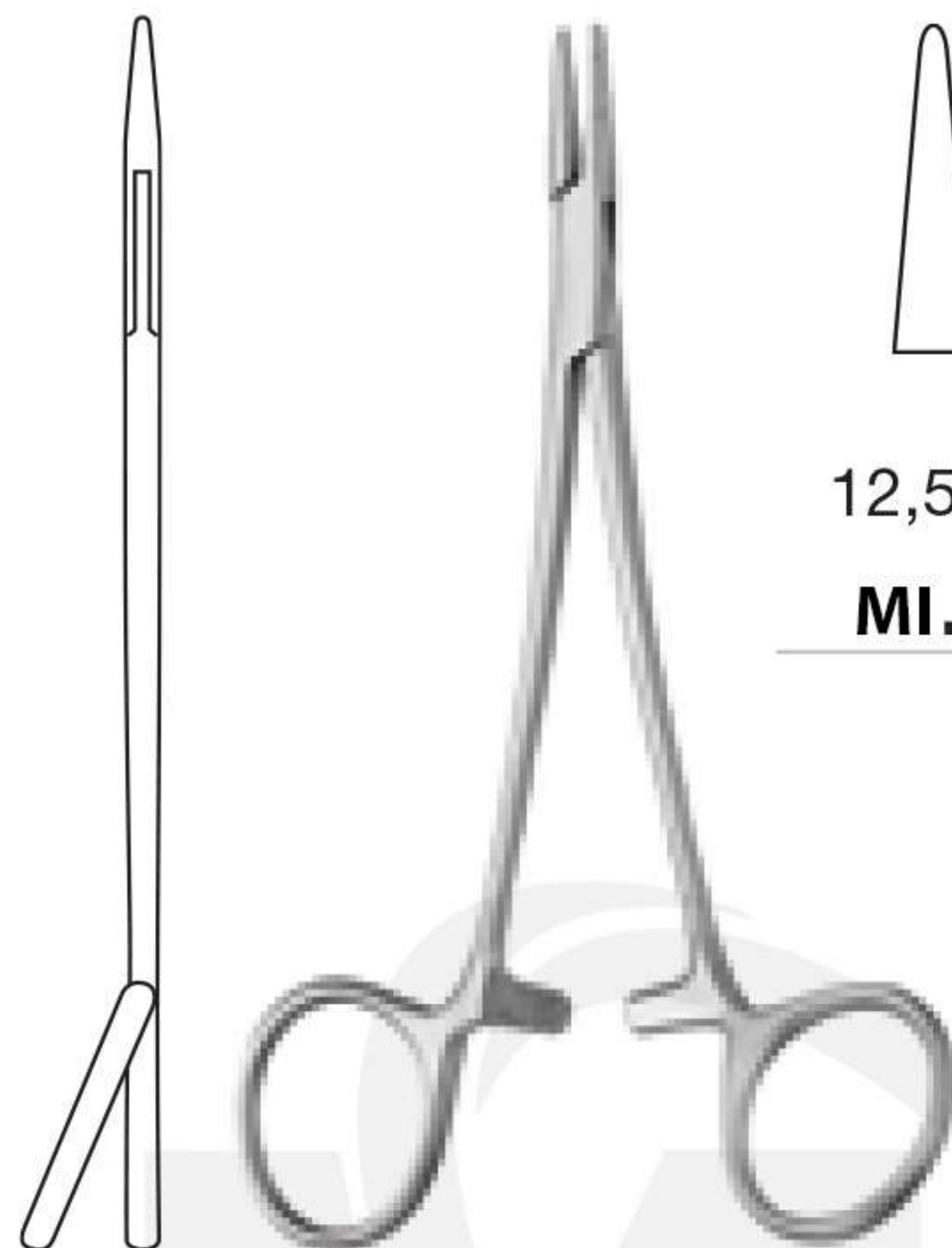
11 cm - 4 3/8"

MI.01.30



12 cm - 4 $\frac{3}{4}$ "
MI.02.12

Derf



12,5 cm - 5"
MI.08.12

Neivert



12,5 cm - 5"
MI.08.62

Neivert "HM"



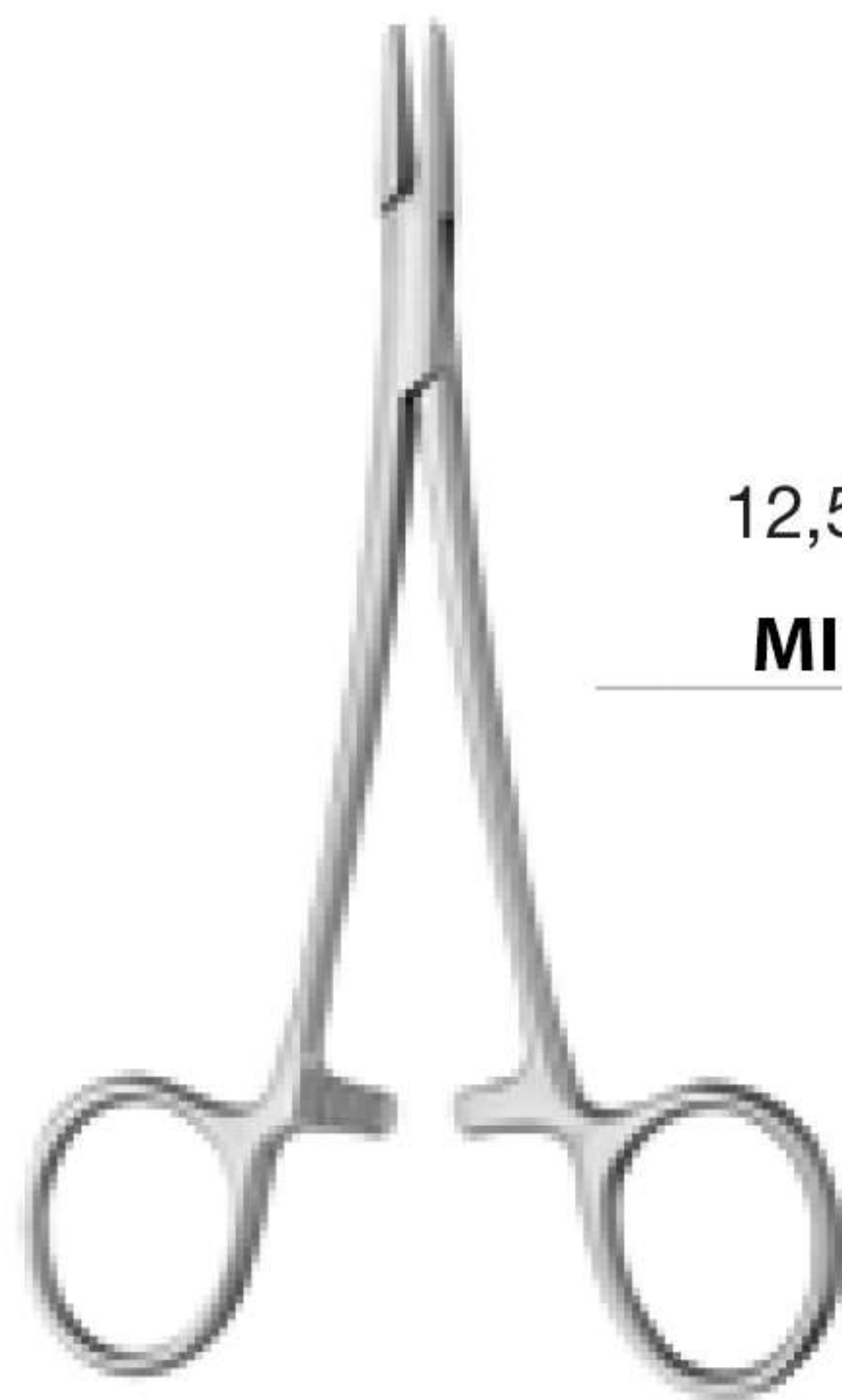
11,5 cm - 4 $\frac{1}{2}$ " 11,5 cm - 4 $\frac{1}{2}$ "
MI.00.11 **MI.00.12**

Medicon-Halsted



11,5 cm - 4 $\frac{1}{2}$ "
MI.00.62

Medicon-Halsted "HM"



12,5 cm - 5"

MI.10.12

Webster



12,5 cm - 5"

MI.10.62

Webster "HM"



13,5 cm - 5³/₈"

MI.10.13

Halsey



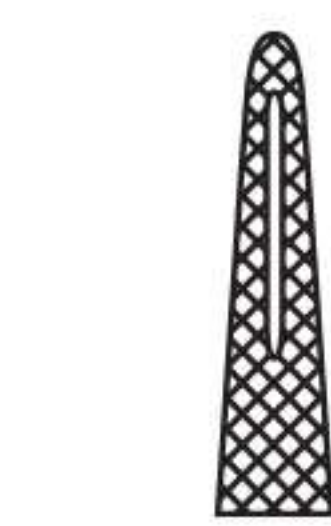
12 cm - 4³/₄"

MI.10.61

13,5 cm - 5³/₈"

MI.10.63

Halsey "HM"



12,5 cm - 5"
MI.12.12

Wright (Derf)



13,5 cm - 5³/₈"
MI.12.13

Halsey



14 cm - 5¹/₂"
MI.14.14

Baumgartner



12,5 cm - 5"
MI.12.62

Wright (Derf) "HM"



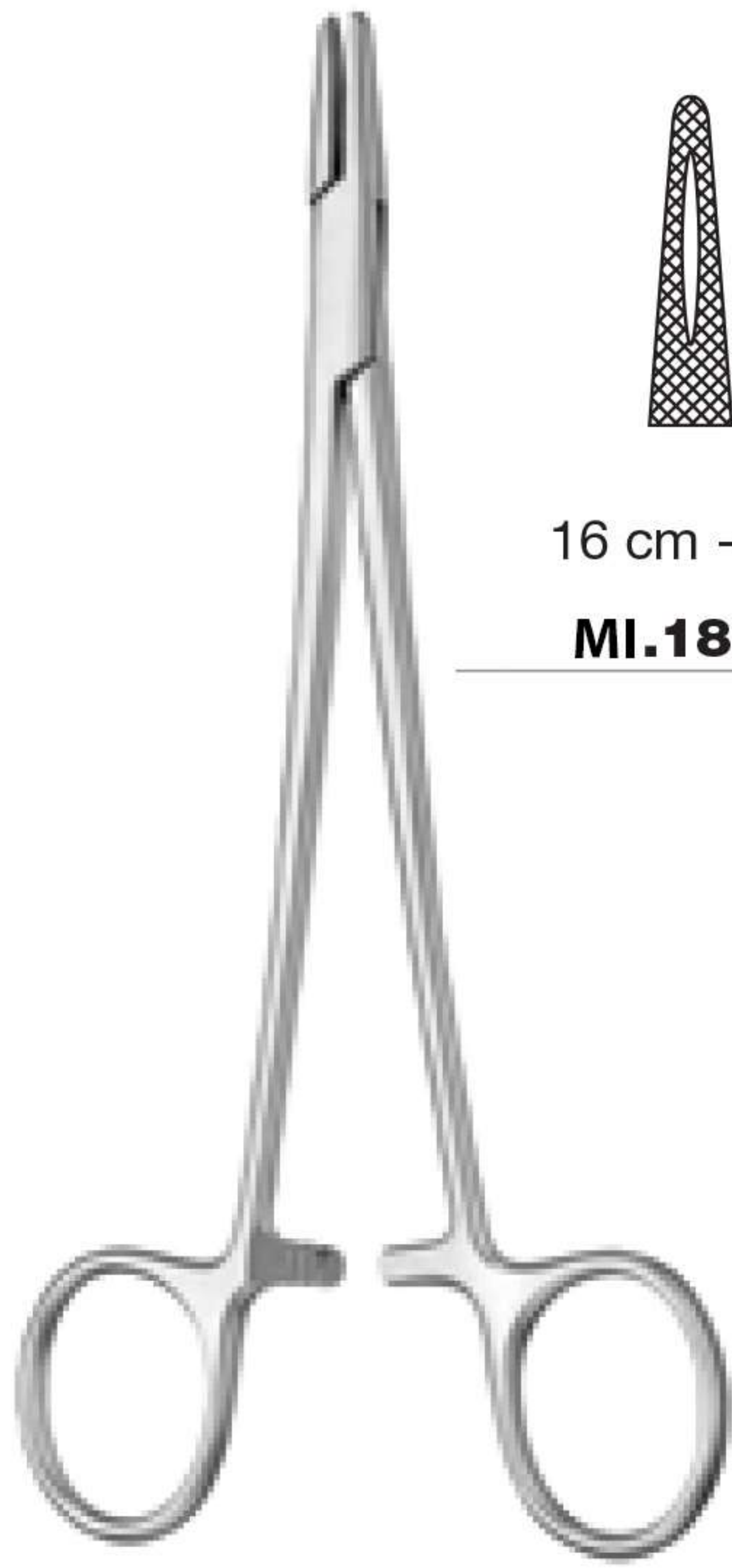
13,5 cm - 5³/₈"
MI.12.63

Halsey "HM"



14 cm - 5¹/₂"
MI.14.64

Baumgartner "HM"



Mayo-Hegar



16 cm - 6¼"

MI.18.15



18 cm - 7⅛"

MI.18.18



20 cm - 8"

MI.18.20



Baby-Crile-Wood



15 cm - 6"

MI.20.14



Mayo-Hegar "HM"



16 cm - 6¼"

MI.18.65



18 cm - 7⅛"

MI.18.68



20 cm - 8"

MI.18.70

MI.18.85

MI.18.88

MI.18.90



* Titan
Titanium
Titanio
Titane
Titanio



Baby-Crile-Wood "HM"



15 cm - 6"

MI.20.64



Crile-Wood



15 cm - 6"
MI.20.15



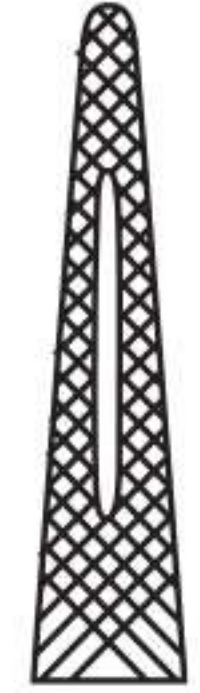
18 cm - 7 1/8"
MI.20.18



20 cm - 8"
MI.20.20



Sarot



18 cm - 7 1/8"
MI.22.18



Crile-Wood "HM"
(DeBakey "HM")



15 cm - 6"
MI.20.65



18 cm - 7 1/8"
MI.20.68



20 cm - 8"
MI.20.70



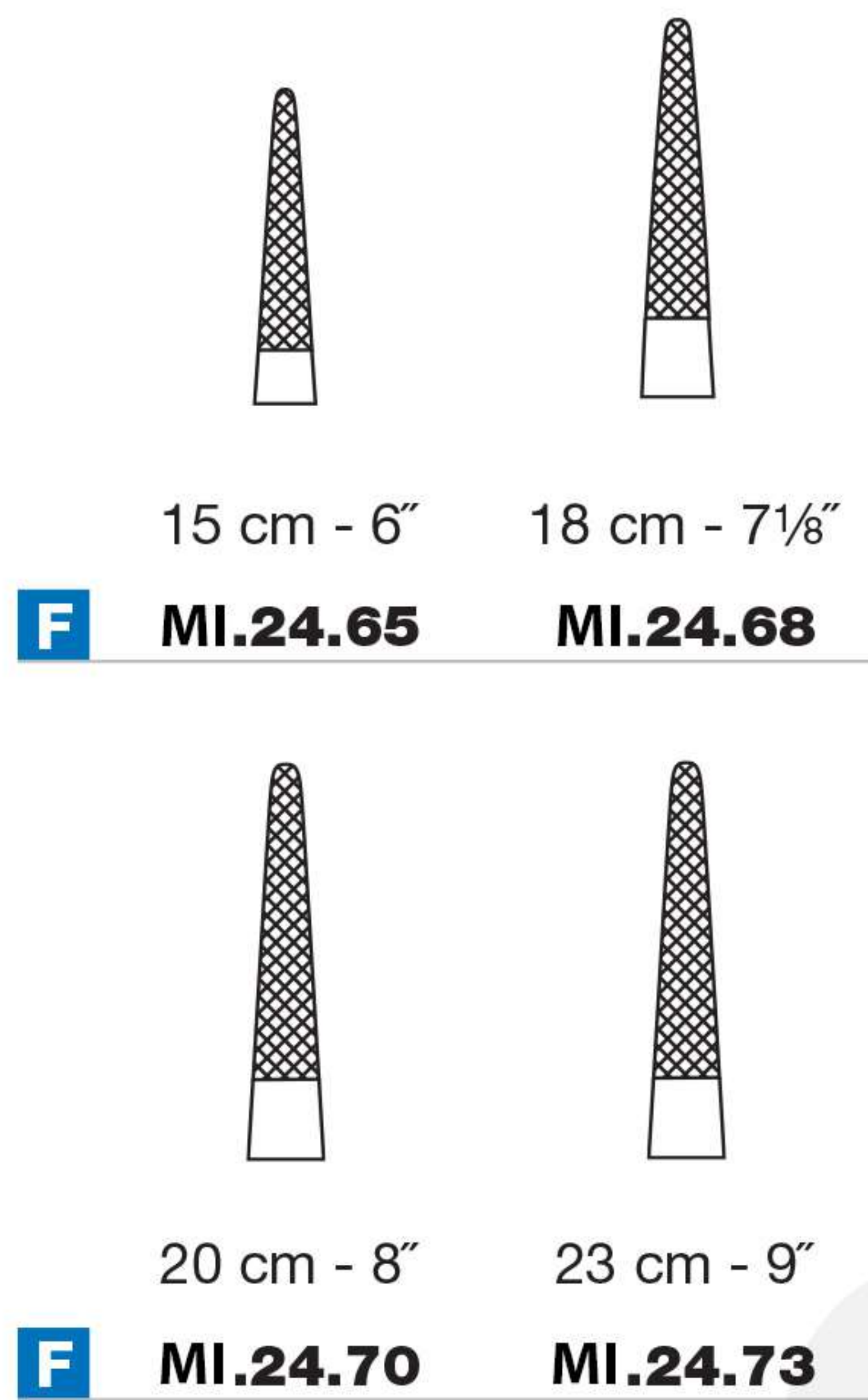
Sarot "HM"



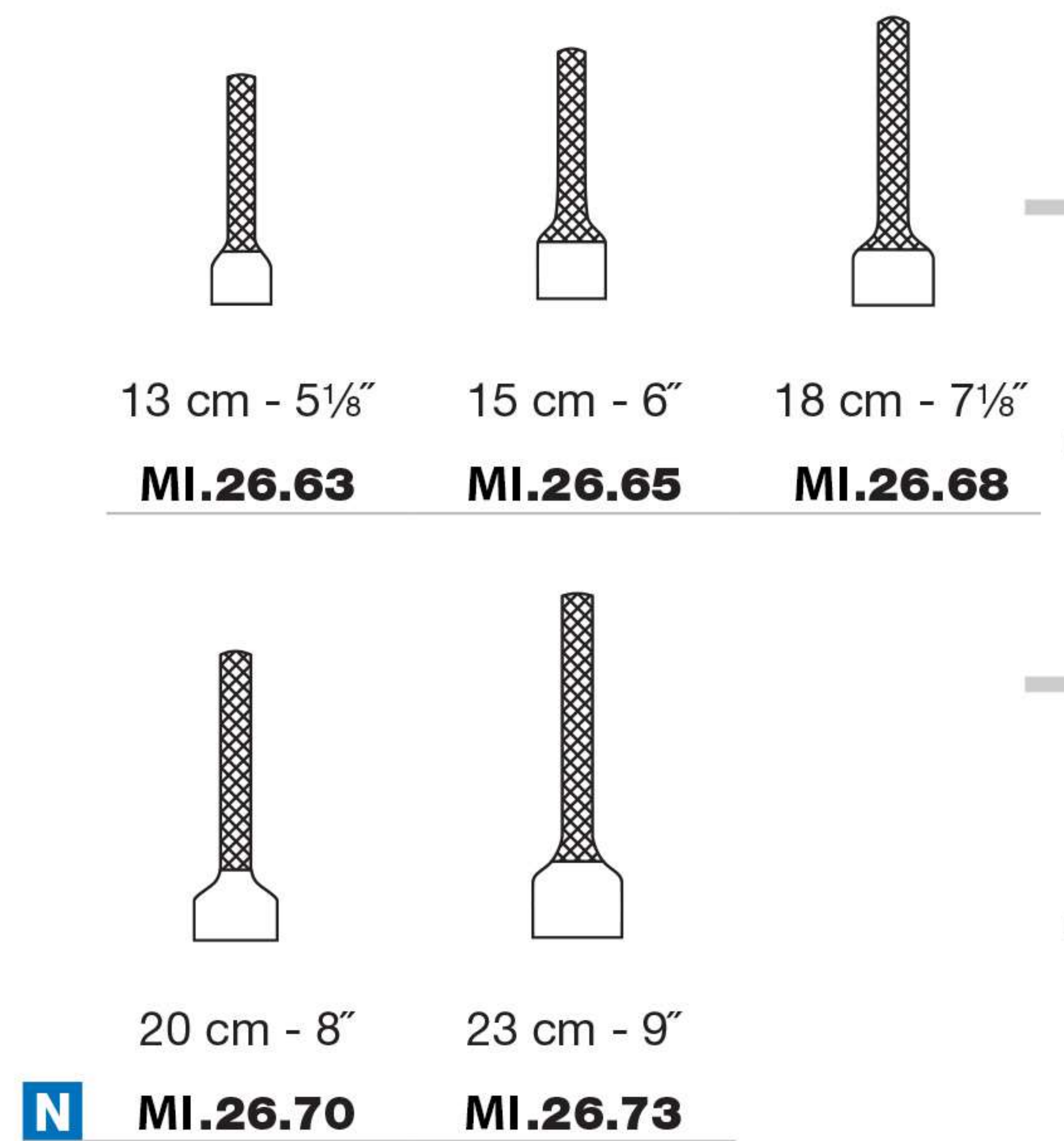
18 cm - 7 1/8"
MI.22.68



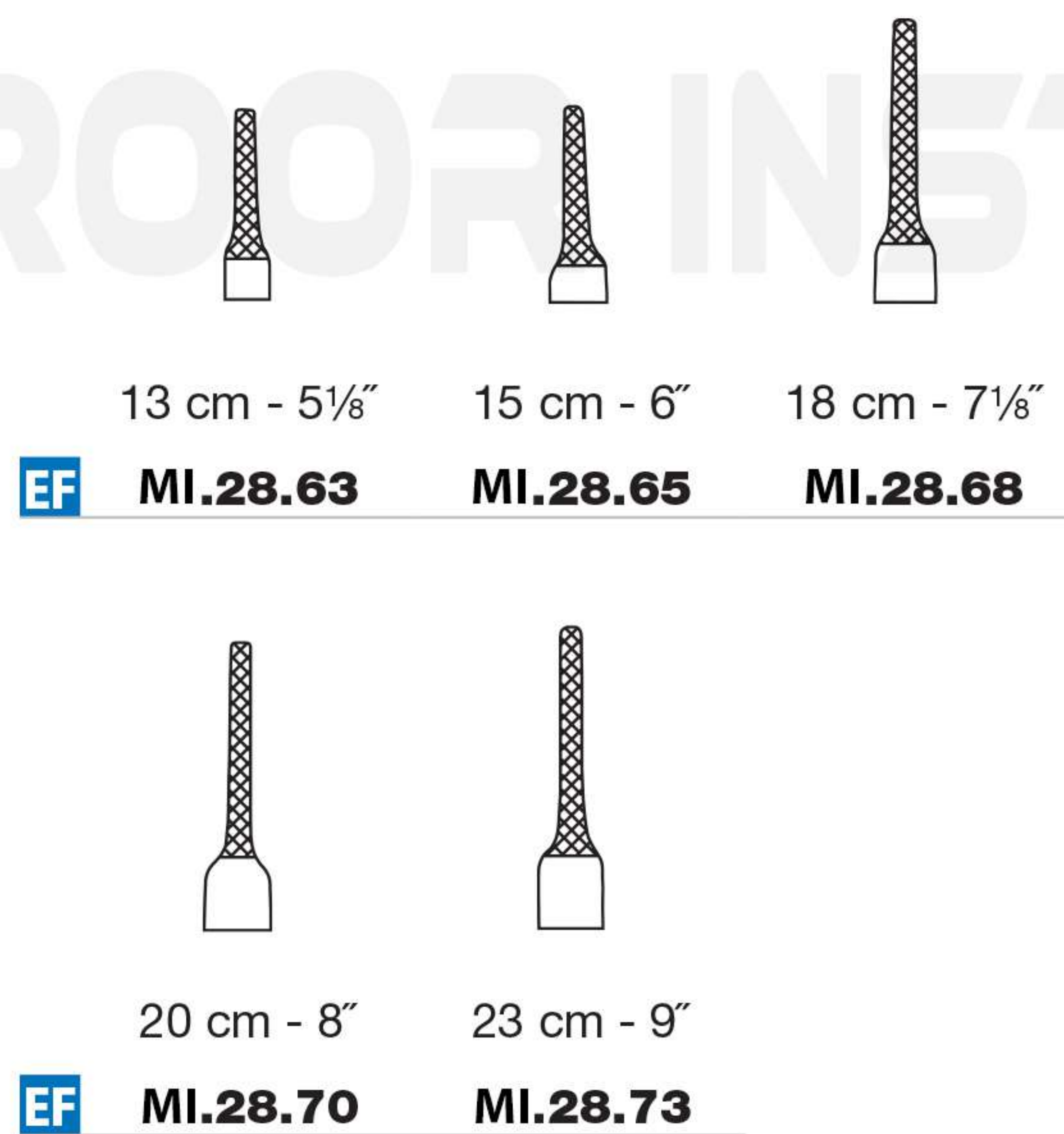
micro-slim "HM"



Ryder (French Eye) "HM"



Mini-Ryder "HM"





Thomson-Walker (Bozemann)



Bozemann (Wertheim) "HM"



Senning



Senning "HM"



Ø 1,5 mm



MI.22.12	12 cm - 4¾"
MI.22.14	14 cm - 5½"
MI.22.16	16 cm - 6¼"
MI.22.18	18 cm - 7⅛"



Ø 2,0 mm



MI.25.15	15 cm - 6"
MI.25.18	18 cm - 7⅛"

Andrews



Ø 1,3 mm



MI.09.27.16	16 cm - 6¼"
--------------------	-------------

Uckermann



Ø 1,2 mm



MI.21.72	12 cm - 4¾"
MI.21.74	14 cm - 5½"
MI.21.76	16 cm - 6¼"



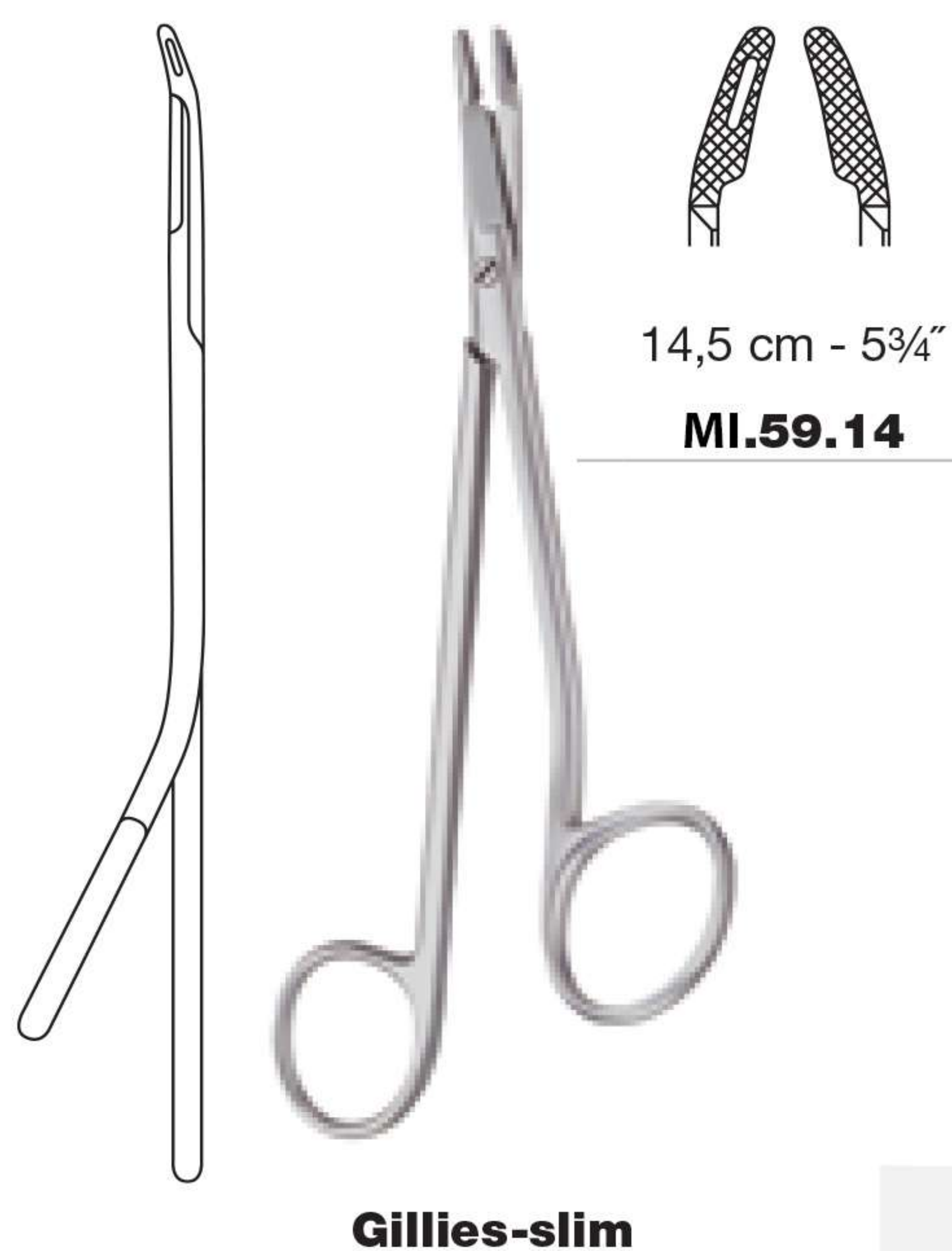
Ø 1,5 mm



MI.27.18	18 cm - 7⅛"
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Jobson-Horne



Nadelhalter mit Schere
Needle holders with scissors
Porta-agujas con tijera
Porte-aiguilles avec ciseaux
Portaghi con forbice





Olsen-Hegar



14 cm - 5½"

MI.60.14



17 cm - 6¾"

MI.60.17



19 cm - 7½"

MI.60.19



Olsen-Hegar "HM"



14 cm - 5½"

F MI.60.64



17 cm - 6¾"

MI.60.67



19 cm - 7½"

MI.60.69



Mathieu-Kocher



14 cm - 5½"

MI.18.14



17 cm - 6¾"

MI.18.17



Mathieu-Kocher "HM"



14 cm - 5½"

N

MI.18.64



17 cm - 6¾"

MI.18.67



Mathieu



14 cm - 5½"

MI.20.14



17 cm - 6¾"

MI.20.17



Mathieu "HM"



14 cm - 5½"

N

MI.20.64



17 cm - 6¾"

MI.20.67



Castroviejo



14 cm - 5½"

MI.62.14



14 cm - 5½"

MI.62.15

17 cm - 6¾"

MI.62.17

17 cm - 6¾"

MI.62.18

mit Sperre
with catch
con cremallera
avec crémaillère
con cremagliera



Castroviejo "HM"



14 cm - 5½"

MI.62.64



17 cm - 6¾"

MI.62.67



14 cm - 5½"

EF

MI.62.84



17 cm - 6¾"

MI.62.87

mit Sperre
with catch
con cremallera
avec crémaillère
con cremagliera



Castroviejo-micro



14,5 cm - 5¾"

MI.70.24



14,5 cm - 5¾"

MI.70.25

mit Sperre
with catch
con cremallera
avec crémaillère
con cremagliera



Castroviejo-micro



14,5 cm - 5¾"

MI.70.22



14,5 cm - 5¾"

MI.70.23



Yasargil



16 cm - 6 1/4"

MI.15.50



16 cm - 6 1/4"

MI.15.51



micro 2000



15 cm - 6"

MI.15.30



15 cm - 6"

MI.15.31



micro 2000



15 cm - 6"

MI.15.32



15 cm - 6"

MI.15.33

mit Sperre
with catch
con cremallera
avec crémaillère
con cremagliera



15 cm - 6"
12.15.70



15 cm - 6"
12.15.71



18 cm - 7 1/8"
12.18.70



18 cm - 7 1/8"
12.18.71

Leichtmetall-Instrumente mit blau eloxierten Rundgriffen
Light-weight instruments with blue anodized round handles
Instrumentos de metal ligero con mangos redondos anodizados azul
Instruments en métal léger avec manches ronds anodisés en bleu
Strumenti di metallo leggero con manici rotondi anodizzati blu

micro 2000



15 cm - 6"
12.15.72



15 cm - 6"
12.15.73



18 cm - 7 1/8"
12.18.72



18 cm - 7 1/8"
12.18.73

 **12.18.74**  **12.18.75**

mit Sperre
with catch
con cremallera
avec crémaillère
con cremagliera

micro 2000



micro 2000



15 cm - 6"
MI .15.70



15 cm - 6"
MI.15.71



18 cm - 7 1/8"
MI .18.70



18 cm - 7 1/8"
MI.18.71

Leichtmetall-Instrumente mit blau eloxierten Rundgriffen
Light-weight instruments with blue anodized round handles
Instrumentos de metal ligero con mangos redondos anodizados azul
Instruments en métal léger avec manches ronds anodisés en bleu
Strumenti di metallo leggero con manici rotondi anodizzati blu



micro 2000



15 cm - 6"
MI .15.72



15 cm - 6"
MI .15.73



18 cm - 7 1/8"
MI .18.72

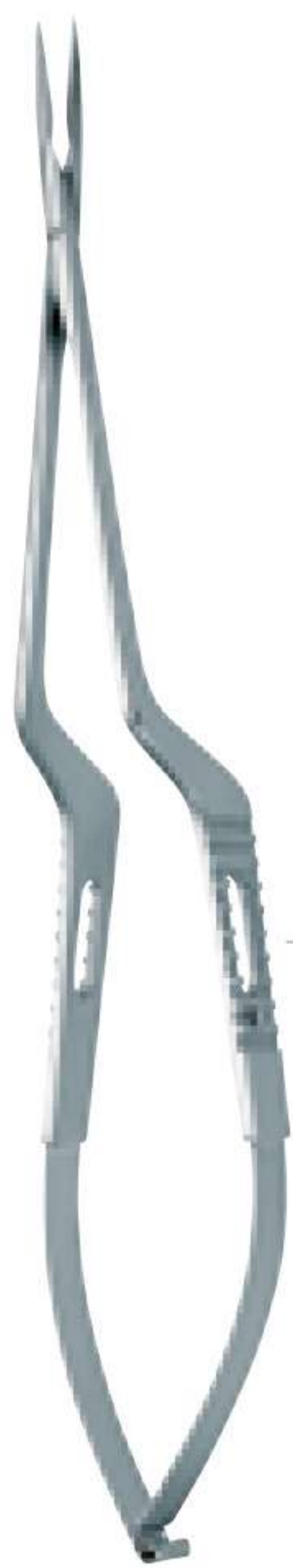


18 cm - 7 1/8"
MI.18.73

MI.18.74

MI.18.75

mit Sperre
with catch
con cremallera
avec crémaillère
con cremagliera



Yasargil



16 cm - 6¼"
MI.16.45



16 cm - 6¼"
MI.16.48



18,5 cm - 7¼"
MI.19.40



18,5 cm - 7¼"
MI.19.45



Yasargil



20 cm - 8"
MI.20.40



20 cm - 8"
MI.20.45



23 cm - 9"
MI.23.42



23 cm - 9"
MI.23.45

Ø 1,0 mm



14,5 cm - 5³/₄"

MI.03.14

Ø 1,5 mm



MI.04.10	10,5 cm - 4 $\frac{1}{8}$ "
MI.04.11	11,5 cm - 4 $\frac{1}{2}$ "
MI.04.13	13,0 cm - 5 $\frac{1}{8}$ "
MI.04.14	14,5 cm - 5 $\frac{3}{4}$ "
MI.04.16	16,0 cm - 6 $\frac{1}{4}$ "
MI.04.18	18,0 cm - 7 $\frac{1}{8}$ "
MI.04.20	20,0 cm - 8"
MI.04.25	25,0 cm - 10"



13 cm - 5¹/₈"

MI.08.13

14,5 cm - 5¾"

MI.08.14

16 cm - 6¼"

MI.08.16

20 cm - 8"

MI.08.20

Ø 2,0 mm



MI.05.10	10,5 cm - 4 1/8"
MI.05.11	11,5 cm - 4 1/2"
MI.05.13	13,0 cm - 5 1/8"
MI.05.14	14,5 cm - 5 3/4"
MI.05.16	16,0 cm - 6 1/4"
MI.05.18	18,0 cm - 7 1/8"
MI.05.20	20,0 cm - 8"
MI.05.25	25,0 cm - 10"
MI.05.30	30,0 cm - 11 3/4"



Myrtenblattsonden
Myrtle leaf probes
Estiletes con hoja de mirto
Stylets feuille de myrte
Specilli a foglia di mirto



14 cm - 5½"
MI.15.84



11,5 cm - 4⅛" 14,5 cm - 5¾"
MI.15.11 MI.15.14

16 cm - 6¼" 18 cm - 7⅛"
MI.15.16 MI.15.18

20 cm - 8"
MI.15.20

Ø 0,9 mm

18 cm - 7⅛"
MI.25.01

aus Silber
Sterling Silber
de plata pura
en argent pur
in argento puro

Speichelgangsonde
Salivary duct probe
Sonda para canal de saliva
Sonde pour conduit salivaire
Sonda per canale salivale

Seiffert



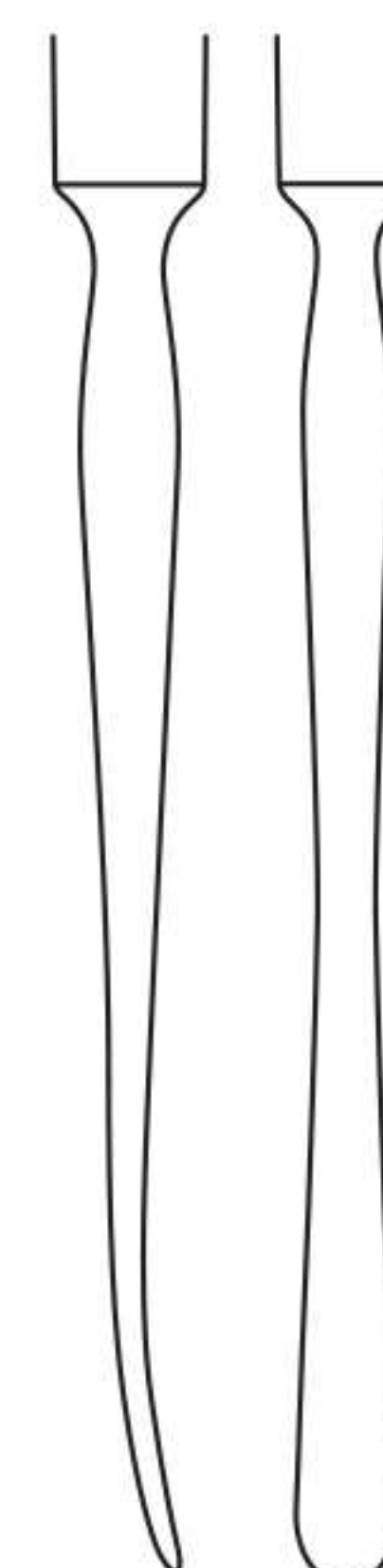
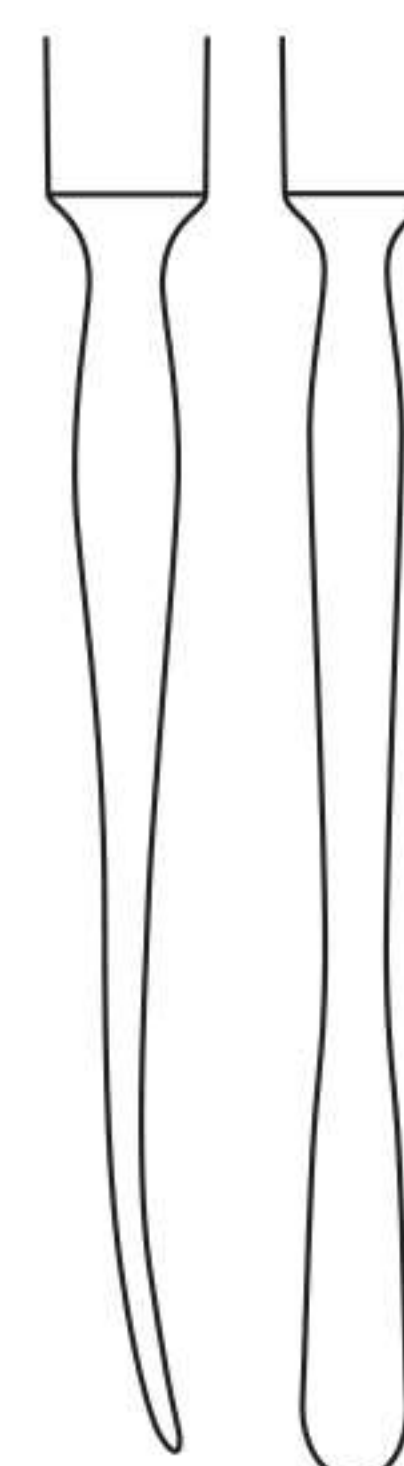
Watson-Cheyne

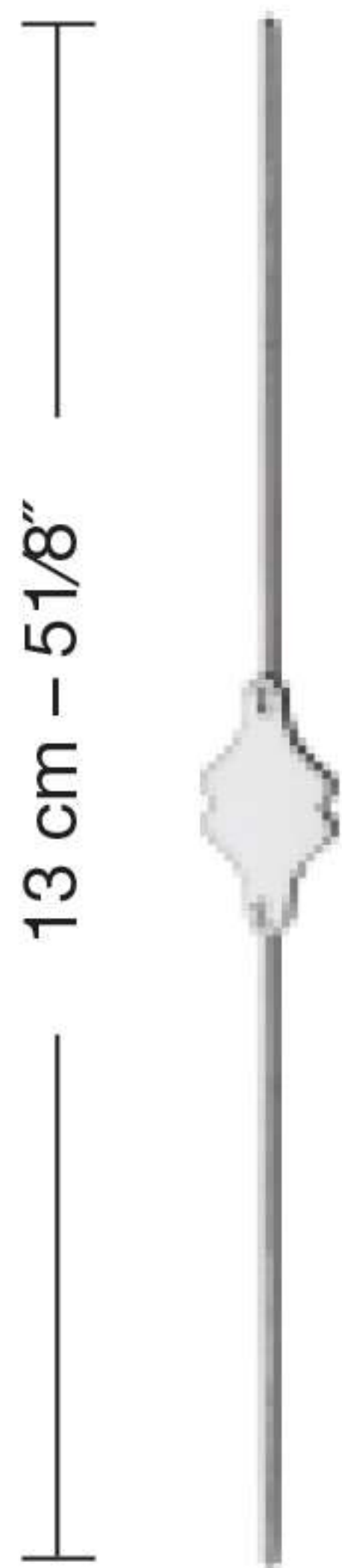


13 cm - 5⅛"
MI.17.13



18 cm - 7⅛"
MI.17.18





Bowman

# 4/0 – 3/0	# 00 – 0	# 1 – 2
MI.34.00	MI.34.01	MI.34.02
# 3 – 4	# 5 – 6	# 7 – 8
MI.34.04	MI.34.06	MI.34.08
# 4/0 – 3/0	# 00 – 0	# 1 – 2
MI.34.10	MI.34.11	MI.34.12
# 3 – 4	# 5 – 6	# 7 – 8
MI.34.14	MI.34.16	MI.34.18

aus Neusilber

Nickel silver

de plata alemana

en maillechort

in argentone

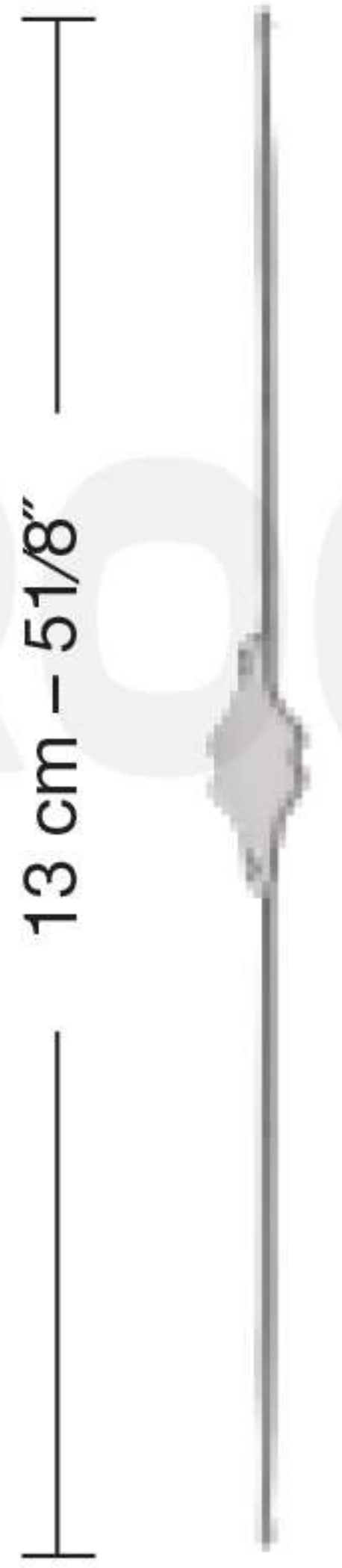
aus Silber

Sterling silver

de plata pura

en argent pur

in argento puro



Bowman (Williams)

# 00 – 0	# 1 – 2	# 3 – 4
MI.34.21	MI.34.22	MI.34.24
# 5 – 6	# 7 – 8	
MI.34.26	MI.34.28	
# 00 – 0	# 1 – 2	# 3 – 4
MI.34.31	MI.34.32	MI.34.34
# 5 – 6	# 7 – 8	
MI.34.36	MI.34.38	

aus Neusilber

Nickel silver

de plata alemana

en maillechort

in argentone

aus Silber

Sterling silver

de plata pura

en argent pur

in argento puro

Größenskala für Sonden

Size scale for probes

Escala comparativa para sondas

Echelle comparative pour sondes

Scala comparativa per sonde

fig.	0000	000	00	0	1	2	3	4	5	6	7	8
Ø mm	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.7

Ø 1,0 mm



MI.20.12	12 cm - 4¾"
MI.20.14	14 cm - 5½"
MI.20.16	16 cm - 6¼"

spiralförmig
spiral threads
estrías espirales
striure en spirale
striatura a spirale

Frohn

Ø 1,0 mm



MI.20.62	12 cm - 4 3/4"
MI.20.64	14 cm - 5 1/2"
MI.20.66	16 cm - 6 1/4"

Frohn

Ø 1,2 mm



MI.21.12	12 cm - 4¾"
MI.21.14	14 cm - 5½"
MI.21.15	15 cm - 6"
MI.21.16	16 cm - 6¼"
MI.21.18	18 cm - 7½"

kreuzgerieft
cross threads
estrías cruzadas
striure croisée
striatura incrociata

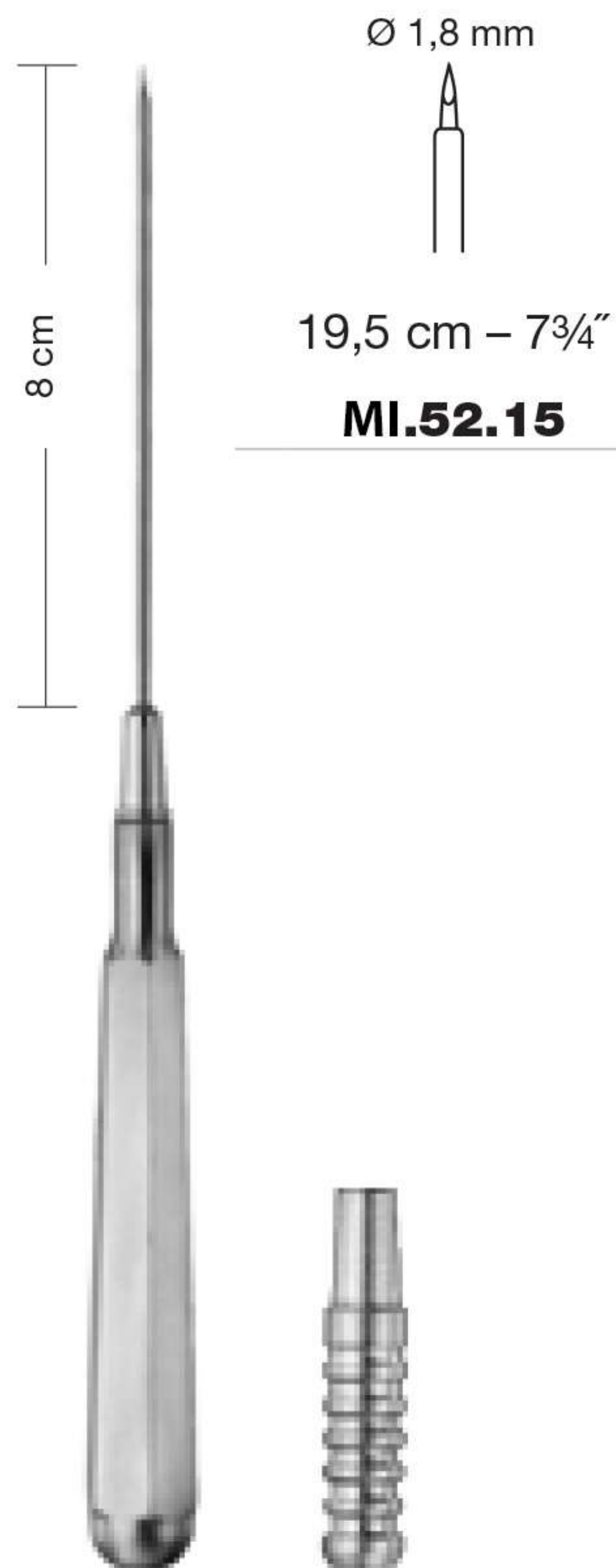
Lathbury (Farrell)

Ø 1,2 mm

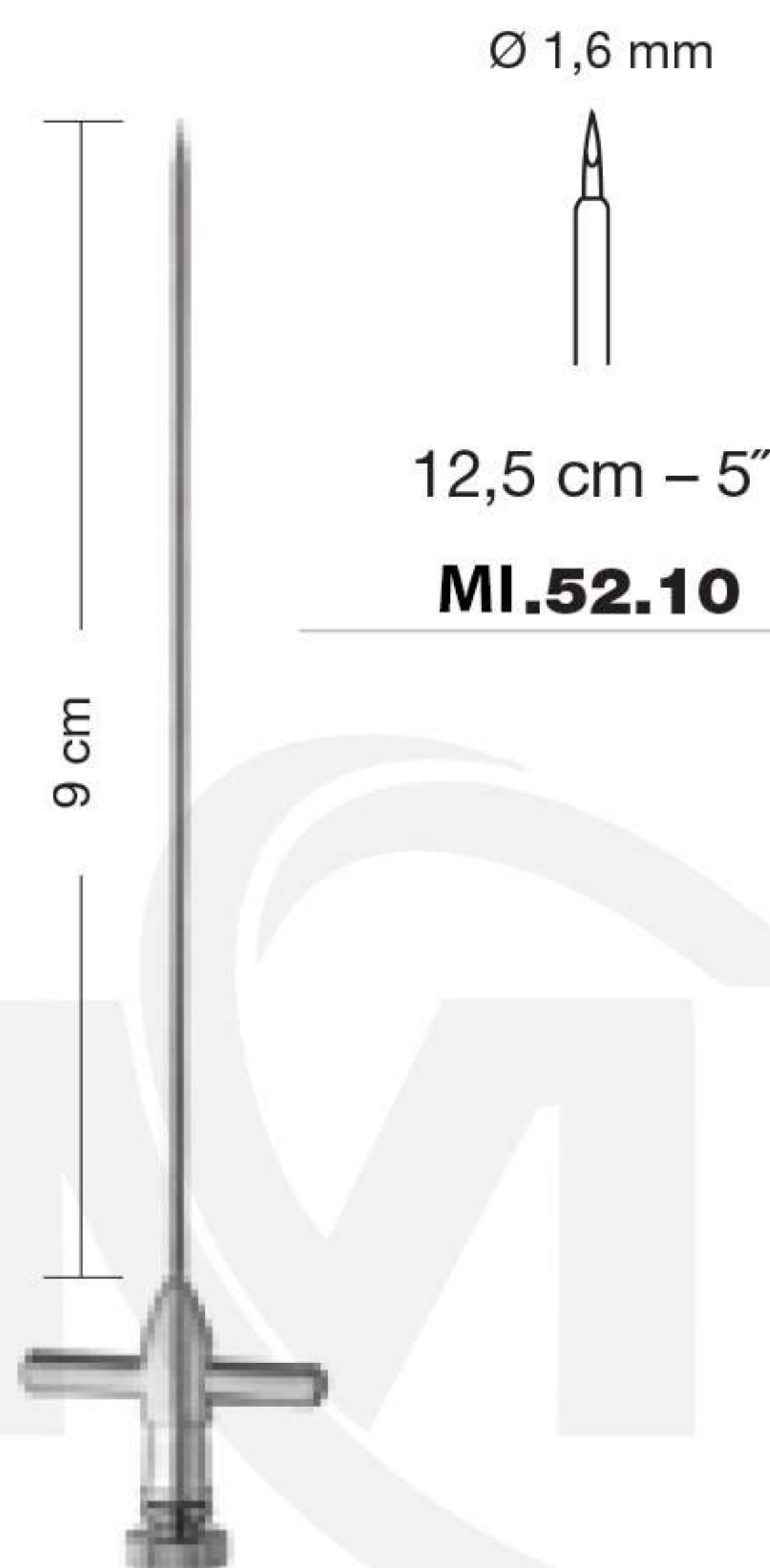


MI.21.62	12 cm - 4 ³ / _{4"}
MI.21.64	14 cm - 5 ¹ / _{2"}
MI.21.65	15 cm - 6"
MI.21.66	16 cm - 6 ¹ / _{4"}
MI.21.68	18 cm - 7 ¹ / _{8"}

Lathbury (Farrell)



Lichtwitz



Lichtwitz



Coakley



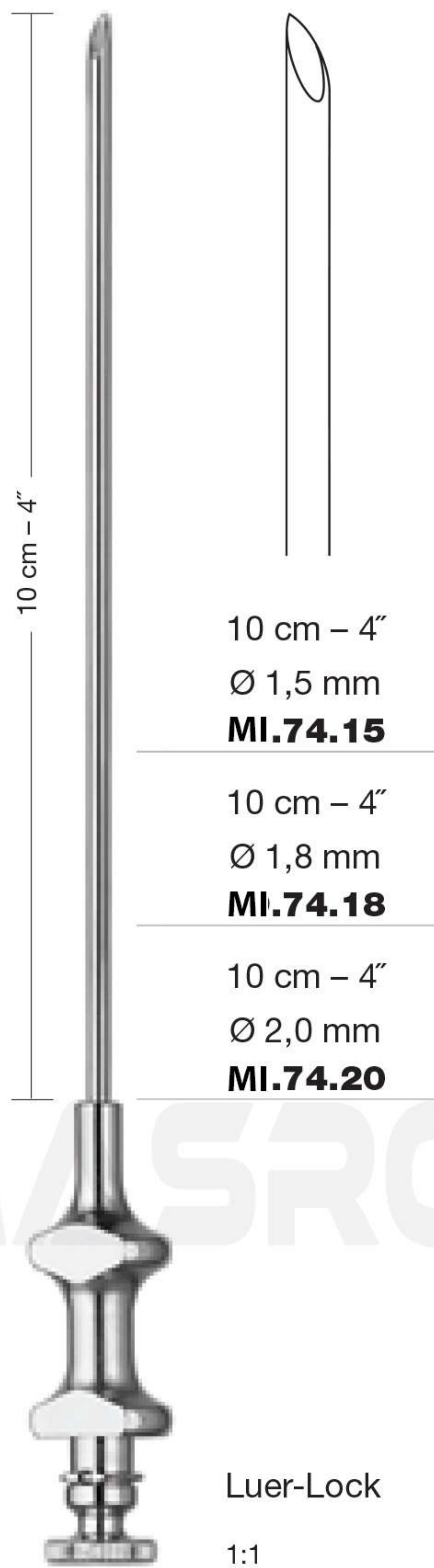
Ø 0,8 mm
MI.74.91

♀

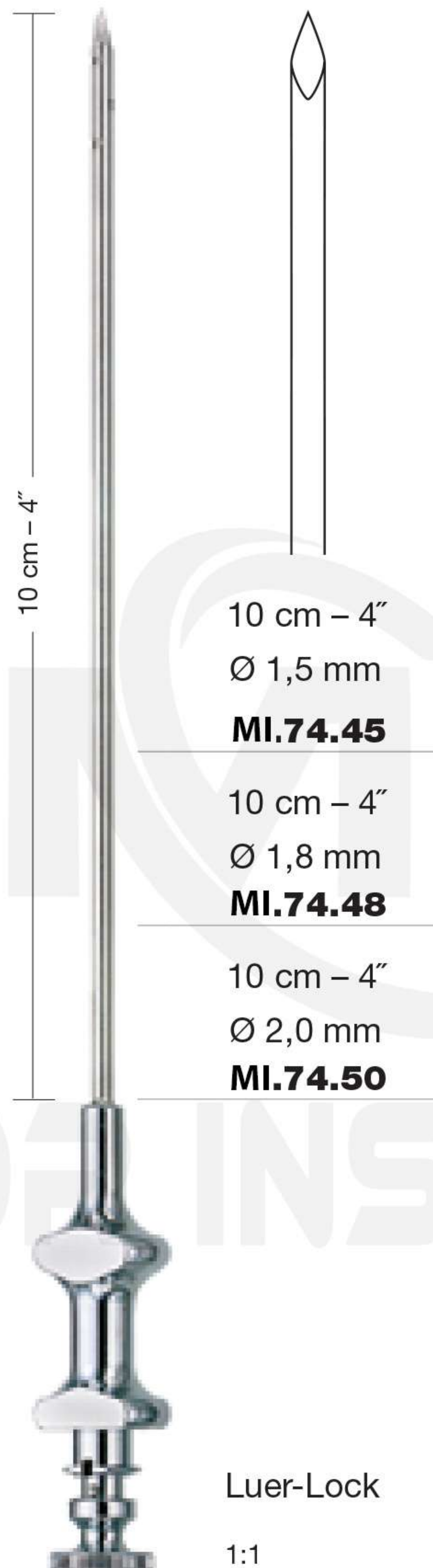
Luer-Lock



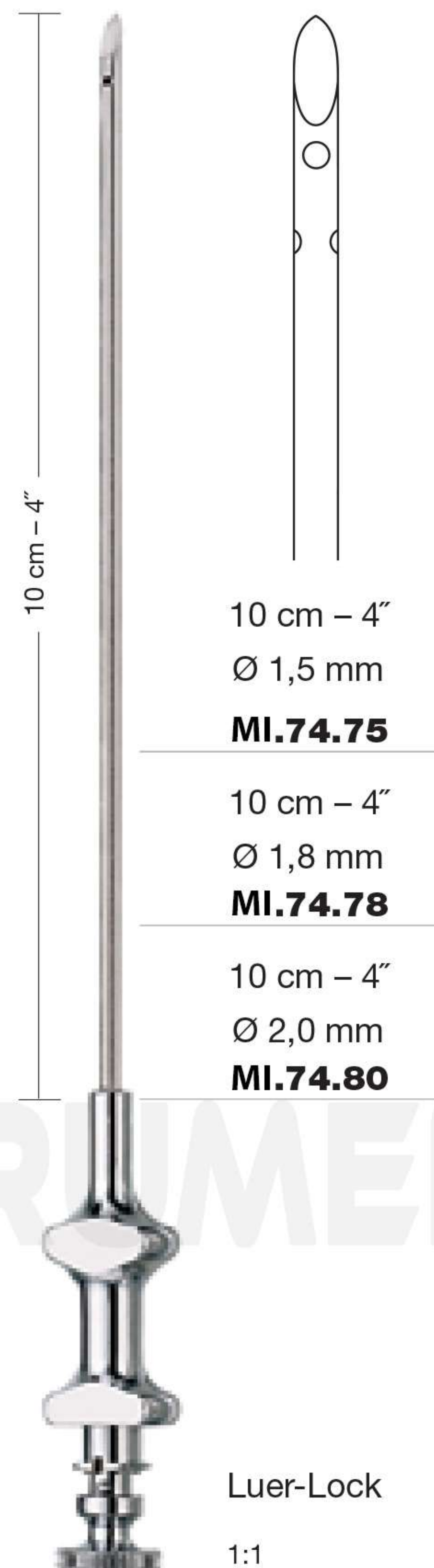
Pierce



Lichtwitz



**Lichtwitz-
Eicken**

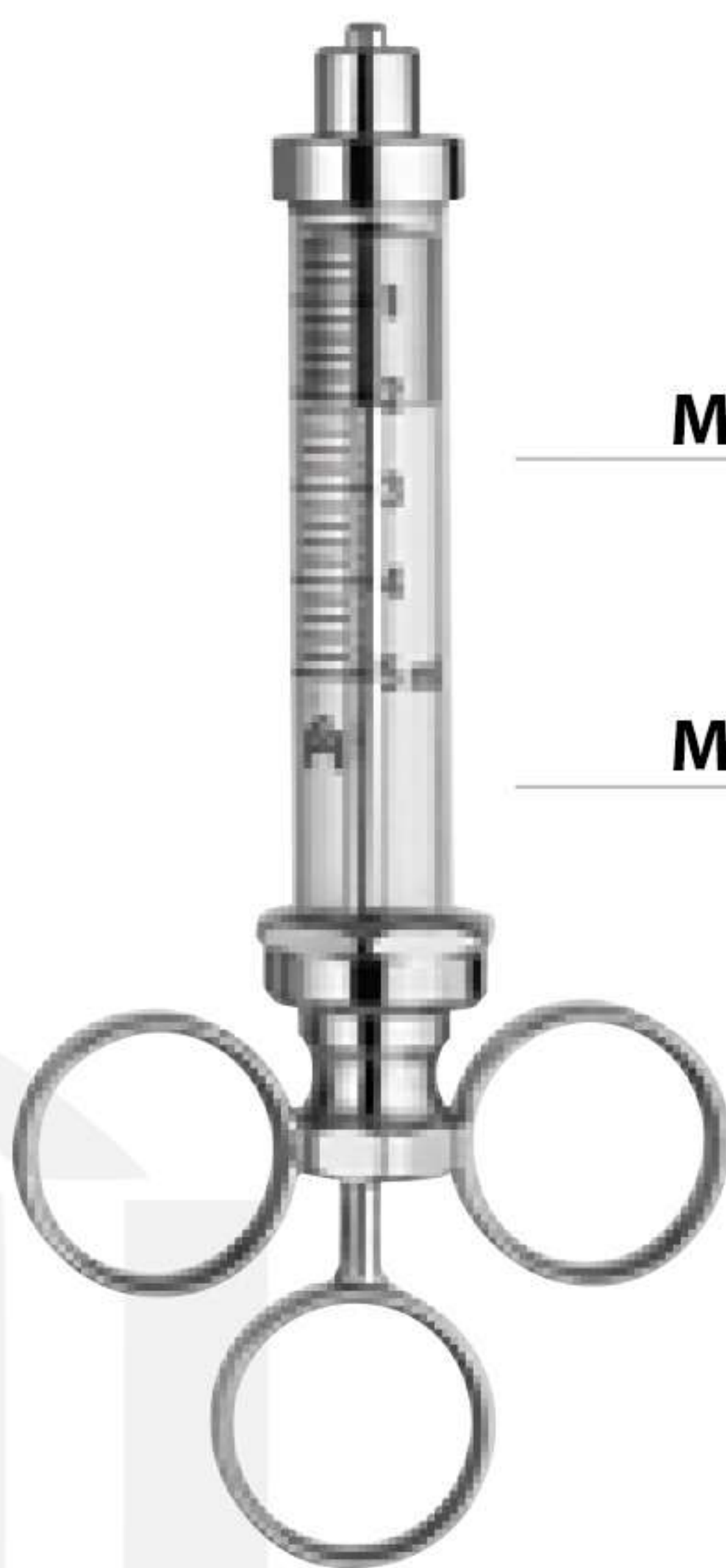


Vogel



Luer-Lock

1 ml	2 ml	5 ml
MI.78.31	MI.78.32	MI.78.33
10 ml	20 ml	50 ml
MI.78.34	MI.78.35	MI.78.37



Luer-Lock

2 ml	5 ml
MI.78.52	MI.78.53
10 ml	20 ml
MI.78.54	MI.78.55

Ersatzzylinder

Spare barrels

Cilindros de repuesto

Cylindres de rechange

Cilindri di ricambio



Luer-Lock

1 ml	2 ml	5 ml
MI.78.41	MI.78.42	MI.78.43
10 ml	20 ml	50 ml
MI.78.44	MI.78.45	MI.78.47



MI.79.25



MI.79.27



Katheteransätze, konisch
Catheter fittings, conical
Adaptadores para catéteres, cónicos
Adaptateurs pour cathéters, coniques
Adattatori per cateteri, conici

Ø 2 – 6 mm Ø 5 – 9 mm

MI.79.32 MI.79.35



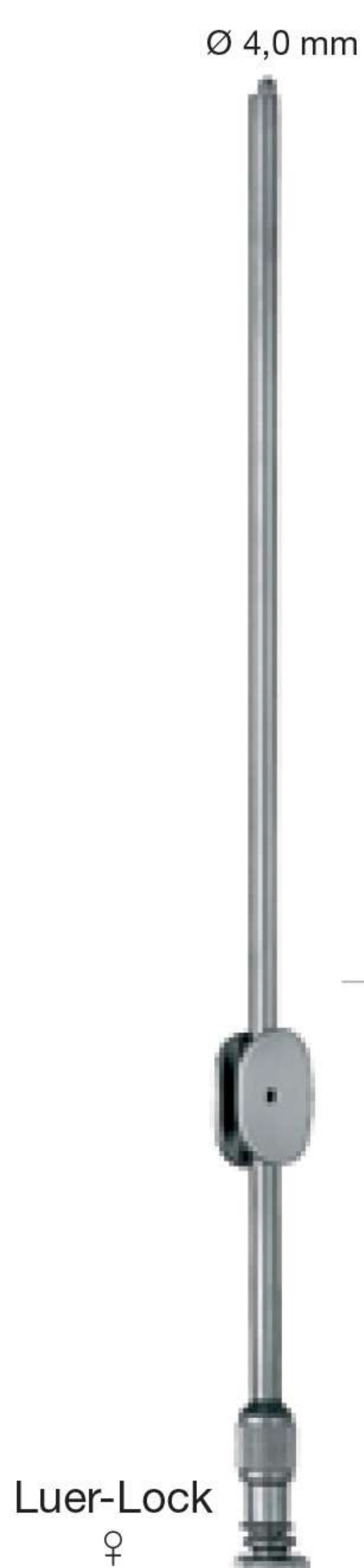
Durchflusshahn
Stopcock
Llave
Robinet
Rubinetto

MI.79.55



Dreiwegehahn
3-way stopcock
Llave de tres vías
Robinet à trois voies
Rubinetto a tre vie

MI.79.65



13,5 cm - 5³/₈"
MI.80.12
Charr. 12

Adson



13,5 cm - 5³/₈"
MI.81.32
Charr. 12

Adson



13,5 cm - 5³/₈"
MI.81.12
Charr. 12

Adson



12,5 cm - 5"
MI.82.08
Charr. 8

Frazier

12,5 cm - 5"
MI.82.10
Charr. 10

12,5 cm - 5"
MI.82.12
Charr. 12



12,5 cm - 5"
MI.82.28
Charr. 8

Frazier

12,5 cm - 5"
MI.82.30
Charr. 10

12,5 cm - 5"
MI.82.32
Charr. 12



Luer
♀

Frazier

12,5 cm - 5"	12,5 cm - 5"
MI.83.06	MI.83.08
Charr. 6	Charr. 8
12,5 cm - 5"	12,5 cm - 5"
MI.83.10	MI.83.12
Charr. 10	Charr. 12



Luer
♀

Frazier (Fergusson)

12,5 cm - 5"	12,5 cm - 5"
MI.83.26	MI.83.28
Charr. 6	Charr. 8
12,5 cm - 5"	12,5 cm - 5"
MI.83.30	MI.83.32
Charr. 10	Charr. 12
12,5 cm - 5"	
MI.83.34	
Charr. 15	



Luer
♀

Frazier

18 cm - 7 1/8"	18 cm - 7 1/8"
MI.83.56	MI.83.58
Charr. 6	Charr. 8
18 cm - 7 1/8"	18 cm - 7 1/8"
MI.83.60	MI.83.62
Charr. 10	Charr. 12



Luer
♀

Frazier (Fergusson)

18 cm - 7 1/8"	18 cm - 7 1/8"
MI.83.76	MI.83.78
Charr. 6	Charr. 8
18 cm - 7 1/8"	18 cm - 7 1/8"
MI.83.80	MI.83.82
Charr. 10	Charr. 12



Plester

Luer

♀

13,5 cm - 5⅜"	13,5 cm - 5⅜"
MI.84.05	MI.84.06
Charr. 5	Charr. 6
13,5 cm - 5⅜"	13,5 cm - 5⅜"
MI.84.08	MI.84.09
Charr. 8	Charr. 9

Schaft isoliert

Insulated shaft

Vástago aislado

Tige isolée

Asta isolata



Fergusson

Luer

♀

12,5 cm - 5"	12,5 cm - 5"
MI.83.47	MI.83.49
Charr. 7	Charr. 9
12,5 cm - 5"	
MI.83.51	
Charr. 11	



Torrington
Luer
♀

28 cm - 11"

MI.40.05

Charr. 5

28 cm - 11"

MI.40.06

Charr. 6

28 cm - 11"

MI.40.07

Charr. 7

28 cm - 11"

MI.40.08

Charr. 8

28 cm - 11"

MI.40.09

Charr. 9

28 cm - 11"

MI.40.10

Charr. 10



Yankauer



MI.85.12

Saugkopf allein
Suction tip only
Punta aspiradora sola
Tête aspiratrice seule
Testa aspiratrice sola



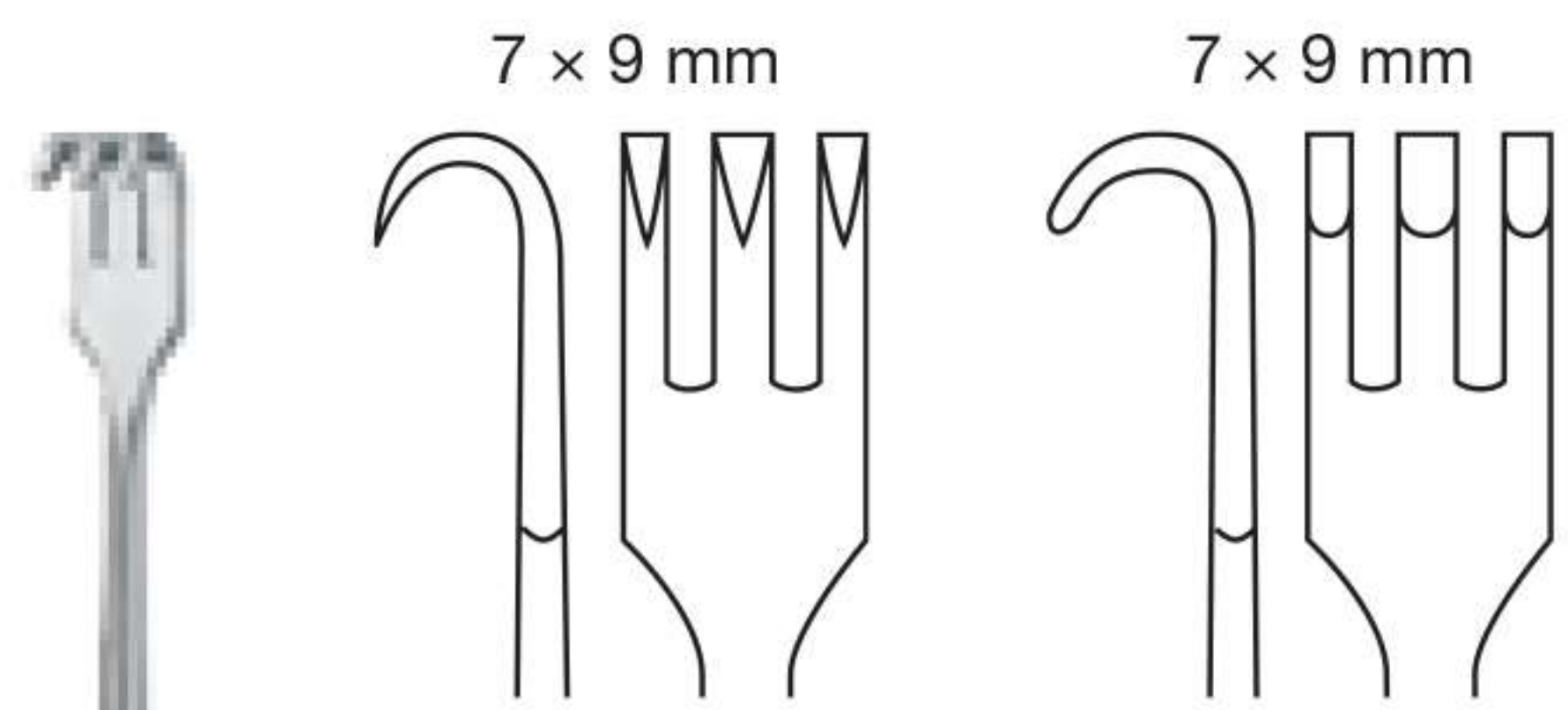
MI.85.19

Schlaucholive allein
Tubing connector only
Oliva de tubos solo
Raccord olivaire seul
Raccordo olivare solo

für
for
para
pour
per
09.85.00

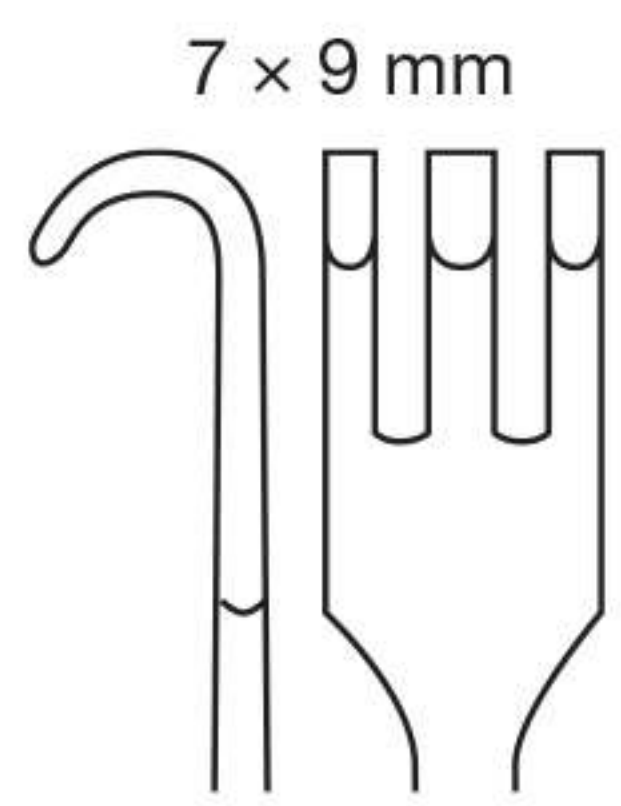
28 cm - 11"

MI.85.00



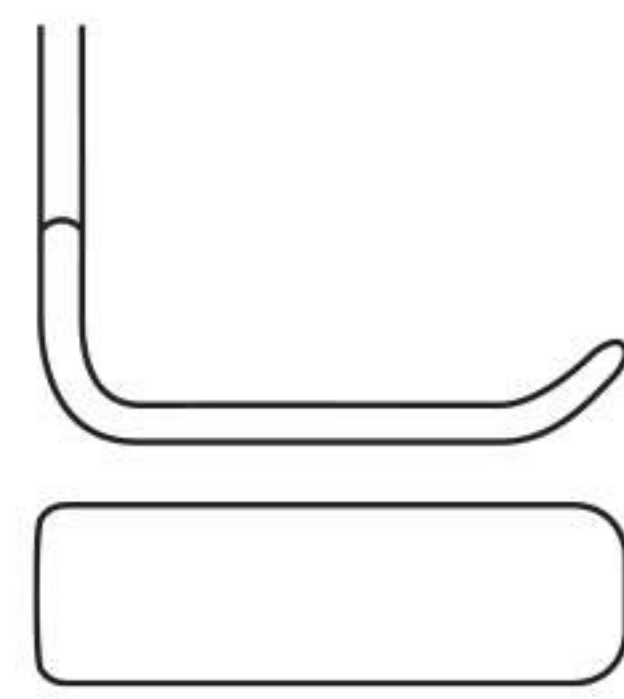
16 cm - 6 1/4"

MI.05.08

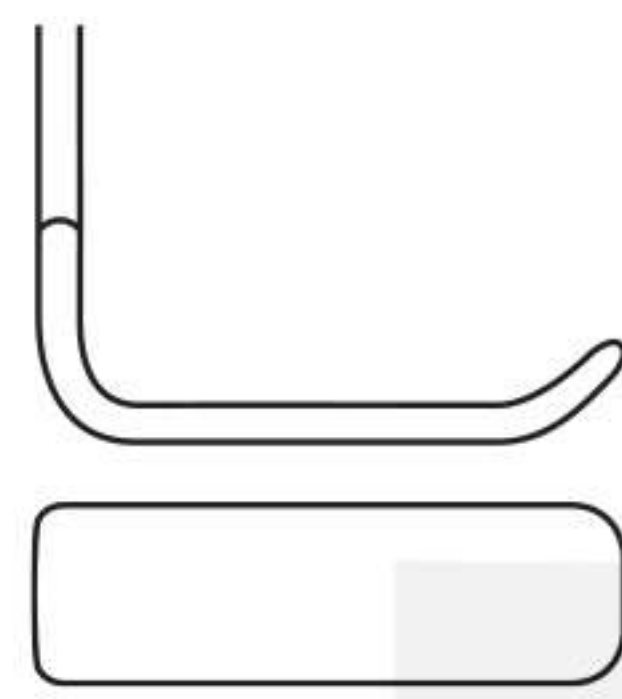


16 cm - 6 1/4"

MI.05.09

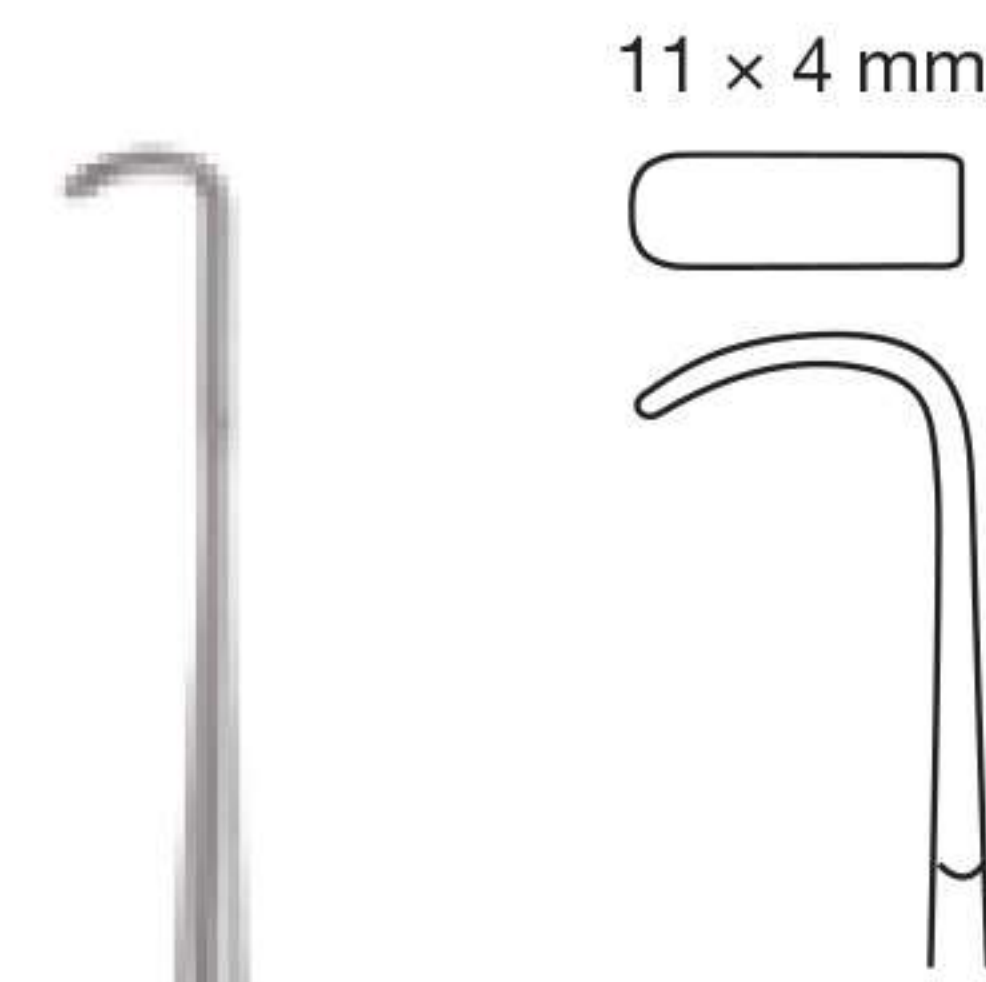


19 x 5,5 mm



19 x 5,5 mm

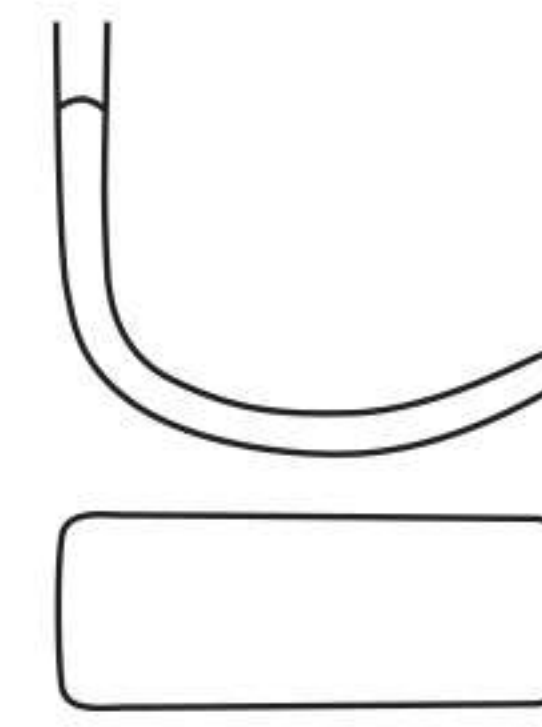
Senn-Miller



11 x 4 mm

16 cm - 6 1/4"

MI.05.25



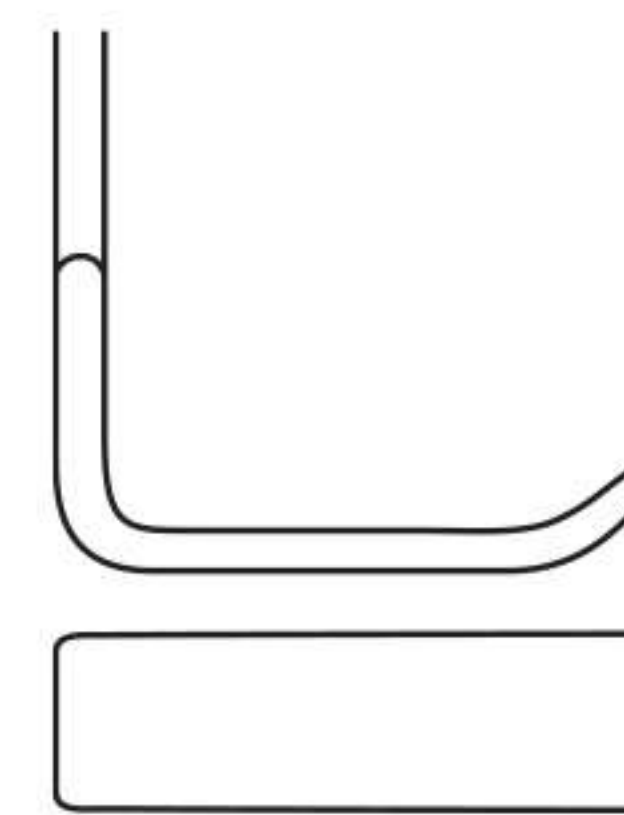
16 x 6 mm

Ragnell



18 cm - 7 1/8"

MI.05.50



20 x 6 mm

Cope



16 x 8 mm

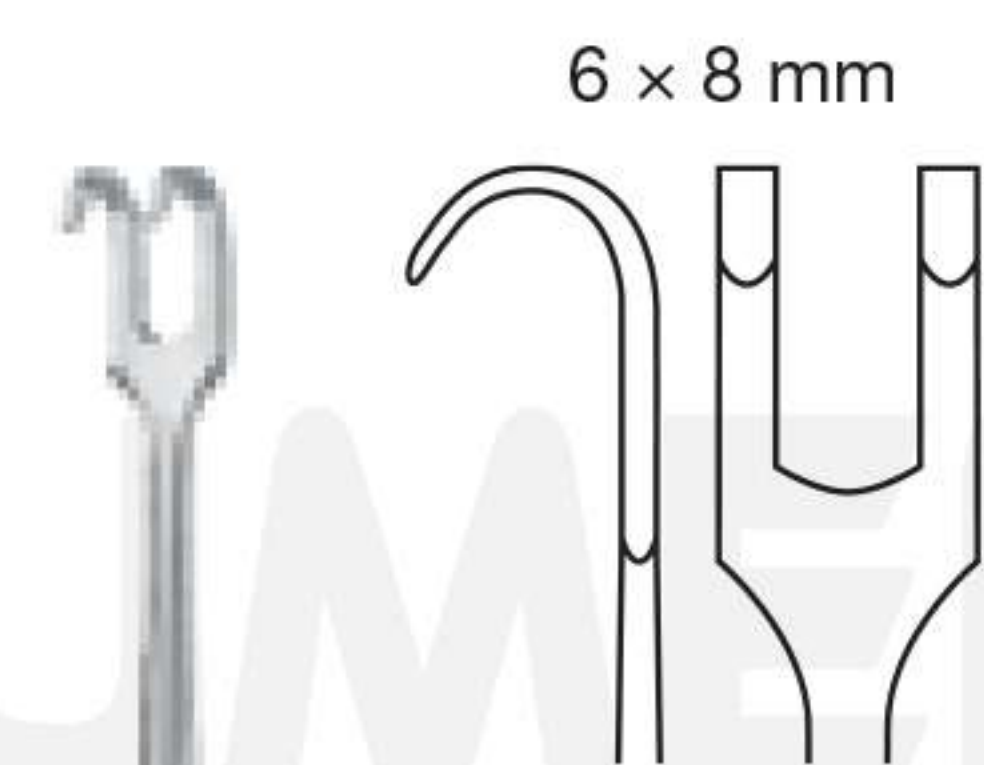
17 cm - 6 3/4"

MI.07.07



12 x 12 mm

Lukens



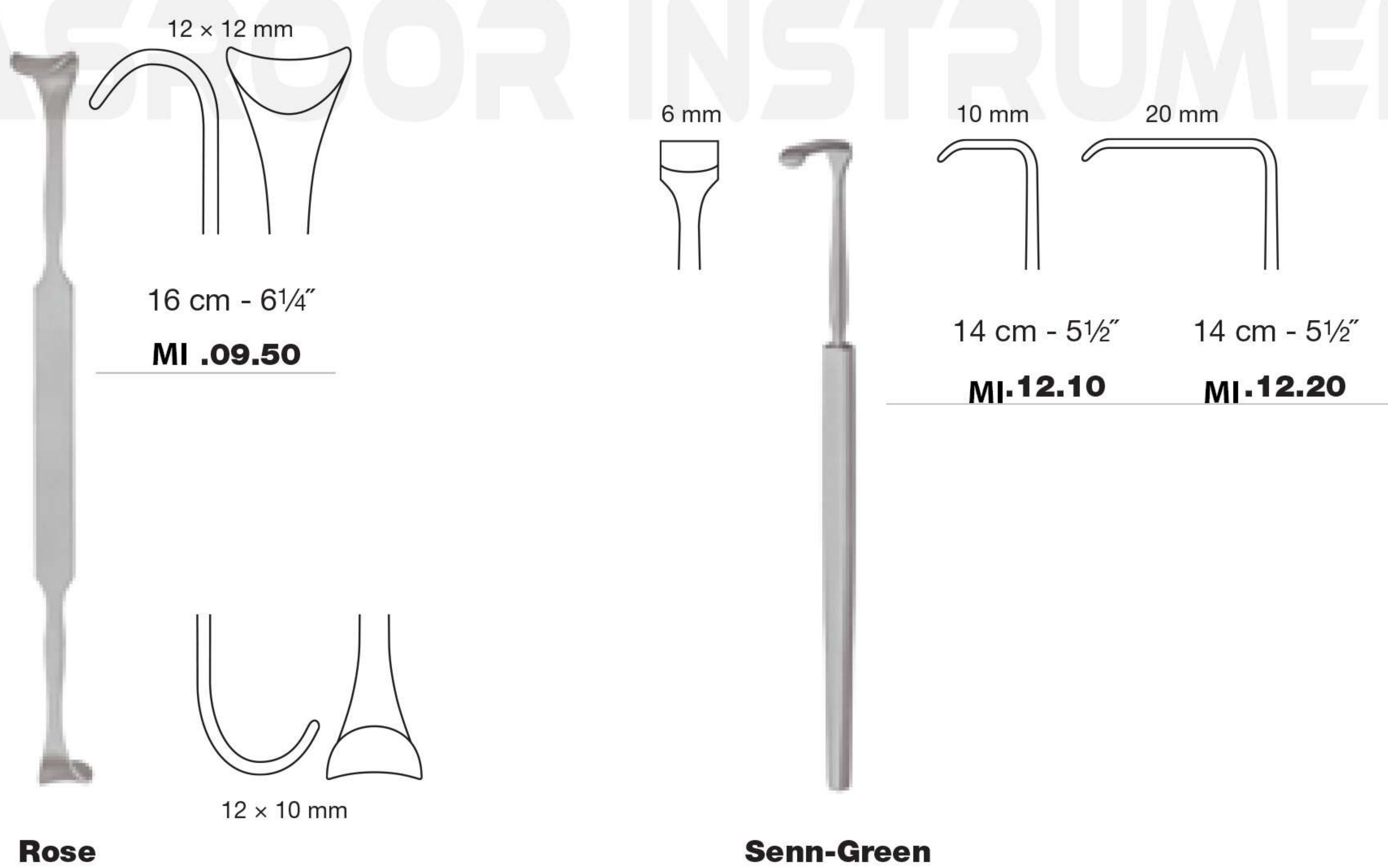
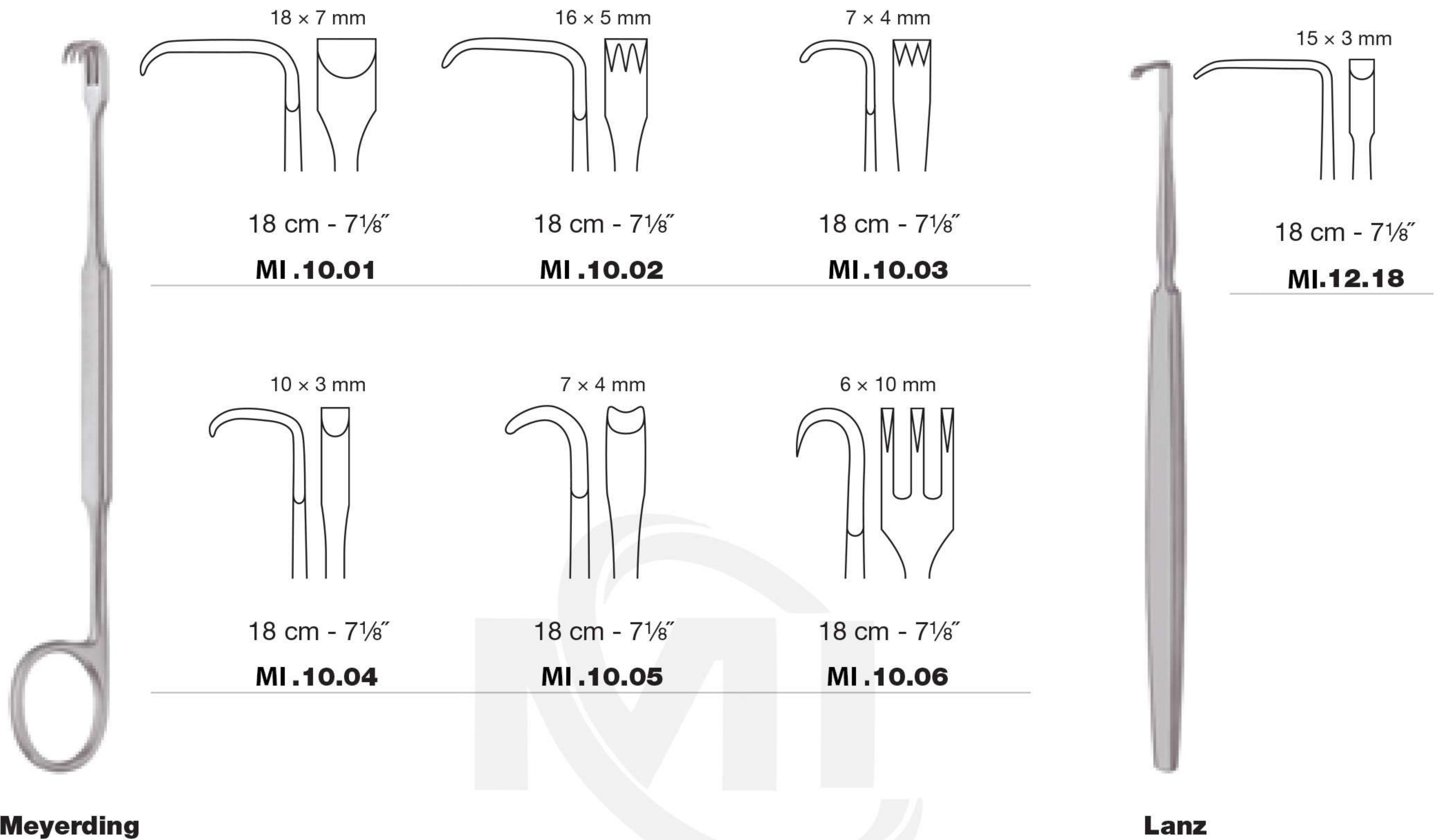
18 cm - 7 1/8"

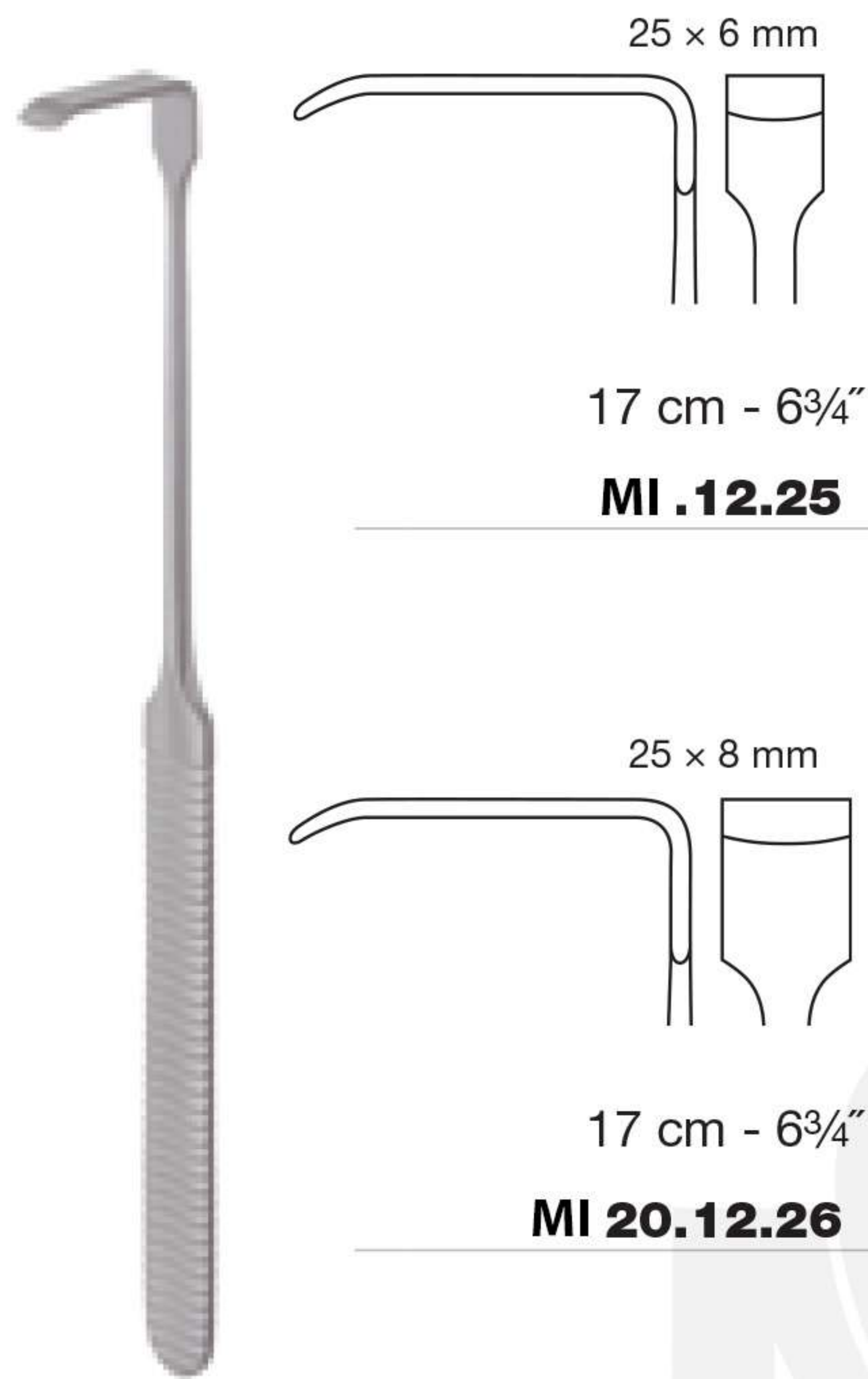
MI.07.08



10 x 12 mm

Jackson

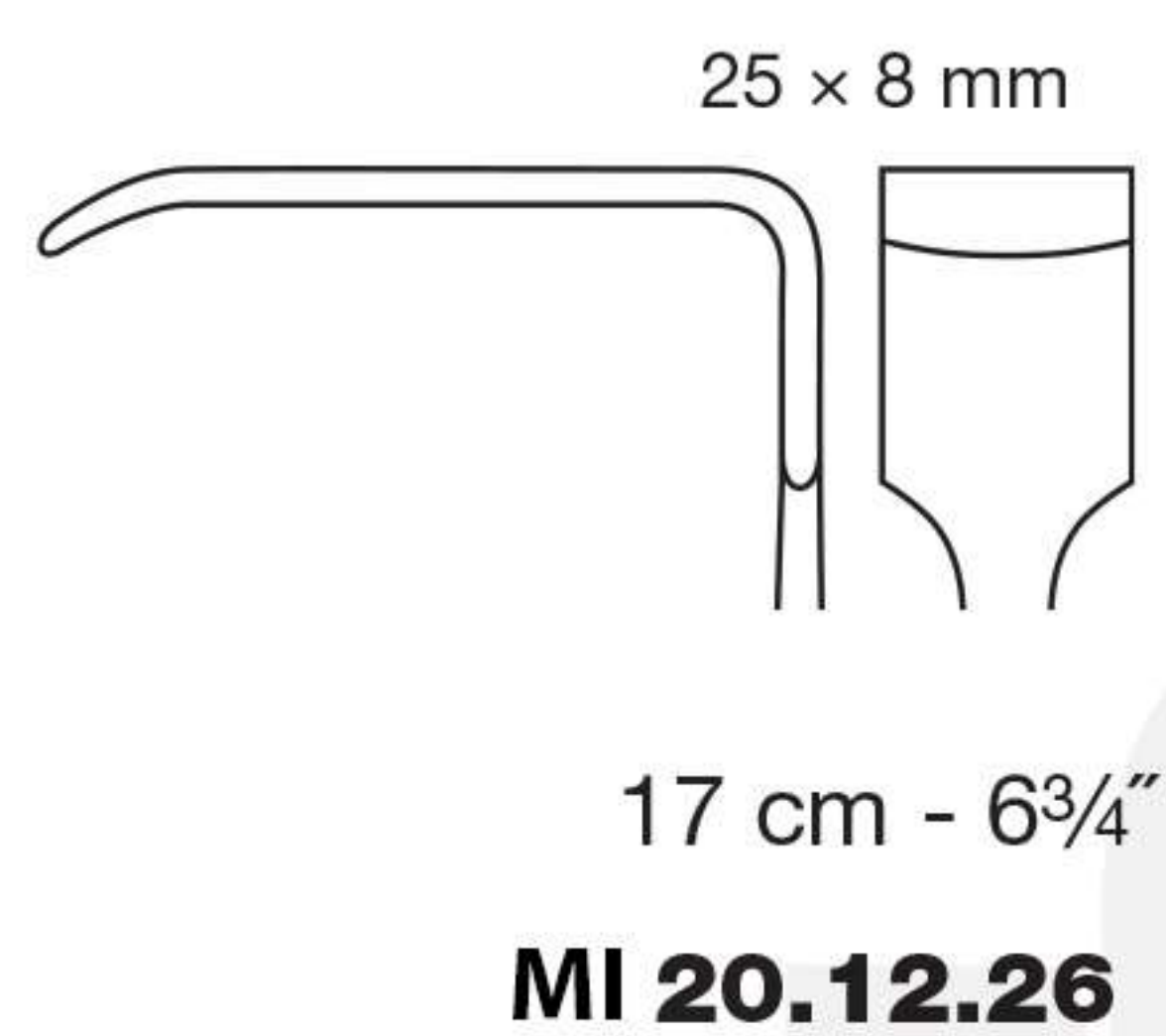




17 cm - 6³/₄"

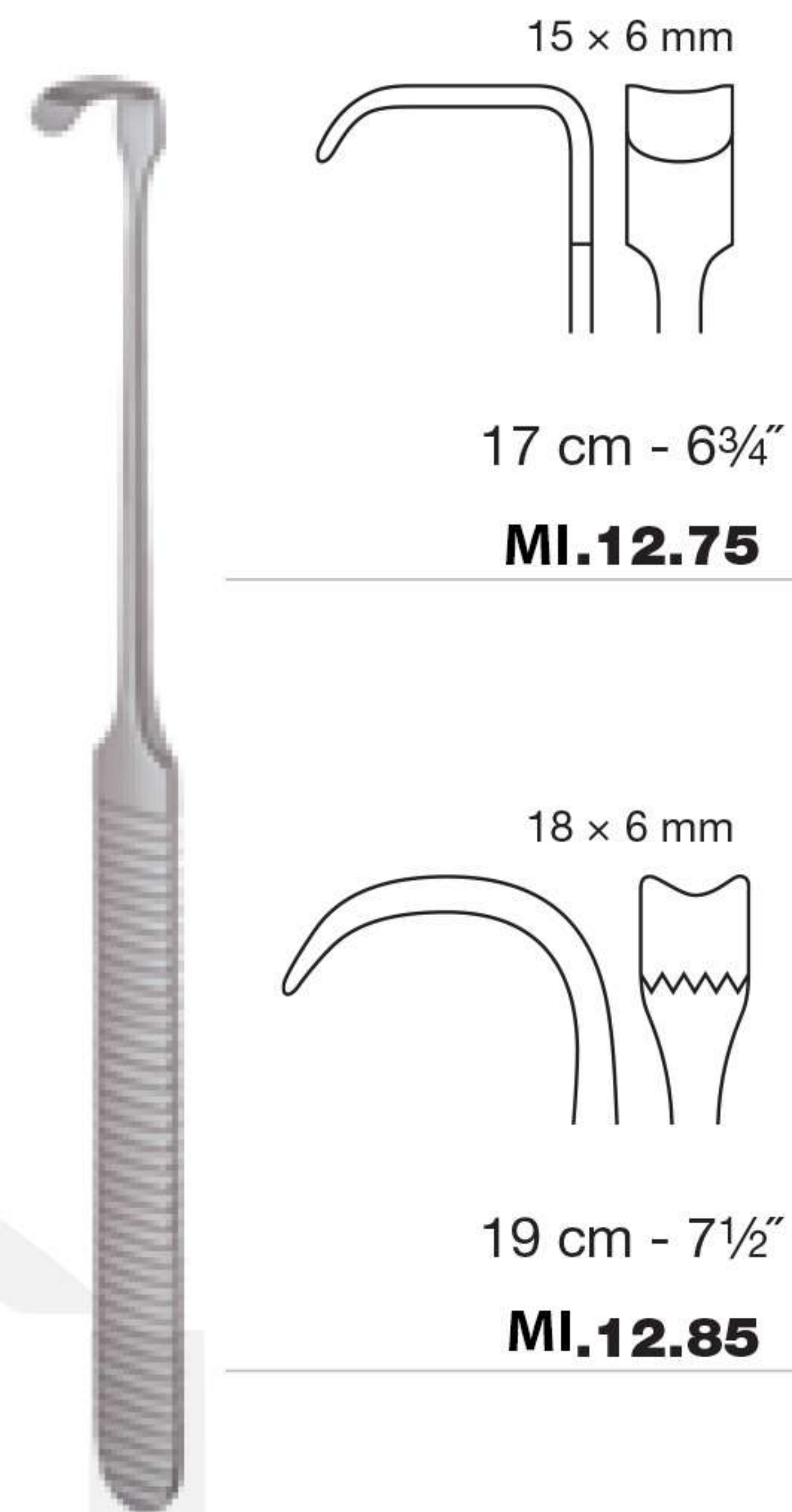
MI .12.25

Langenbeck-Green



17 cm - 6³/₄"

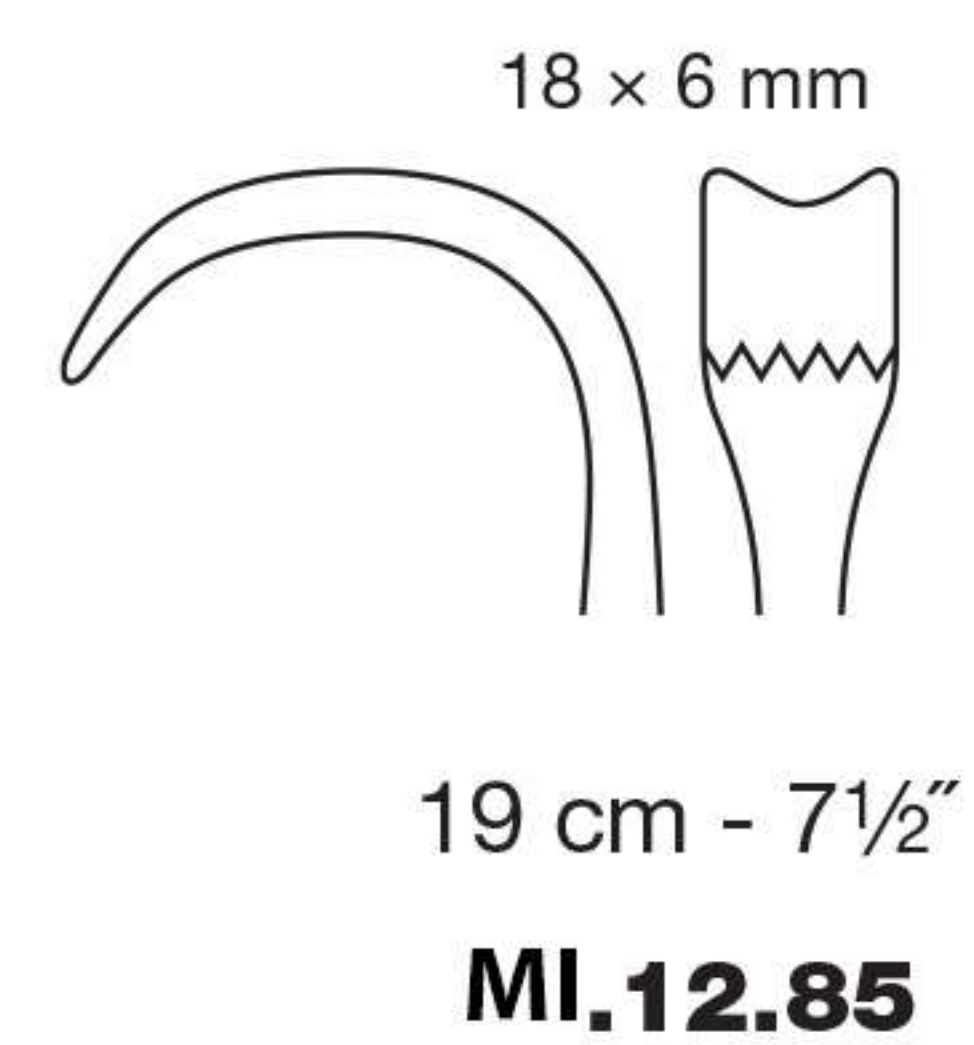
MI 20.12.26



17 cm - 6³/₄"

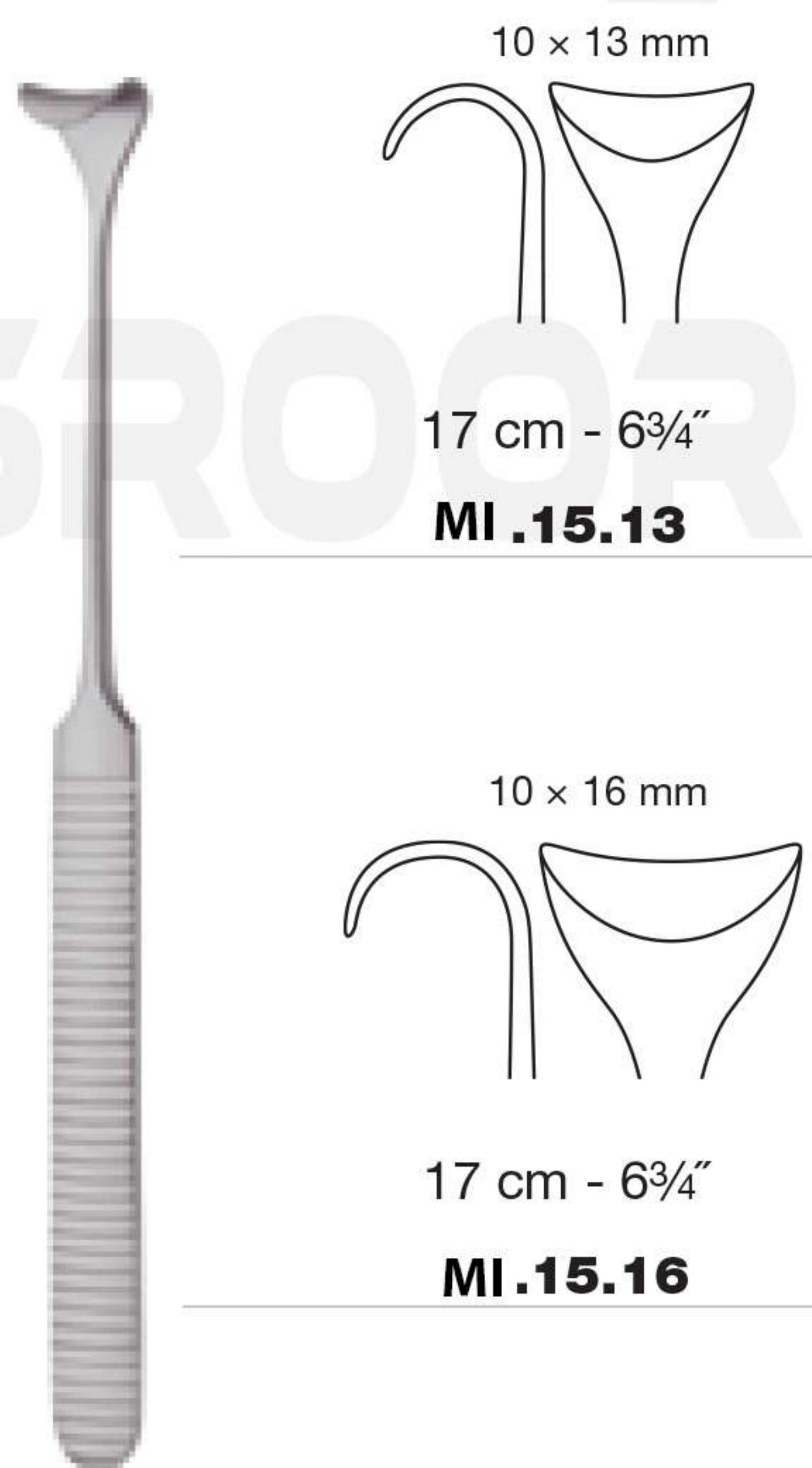
MI.12.75

Strandell-Stille



19 cm - 7¹/₂"

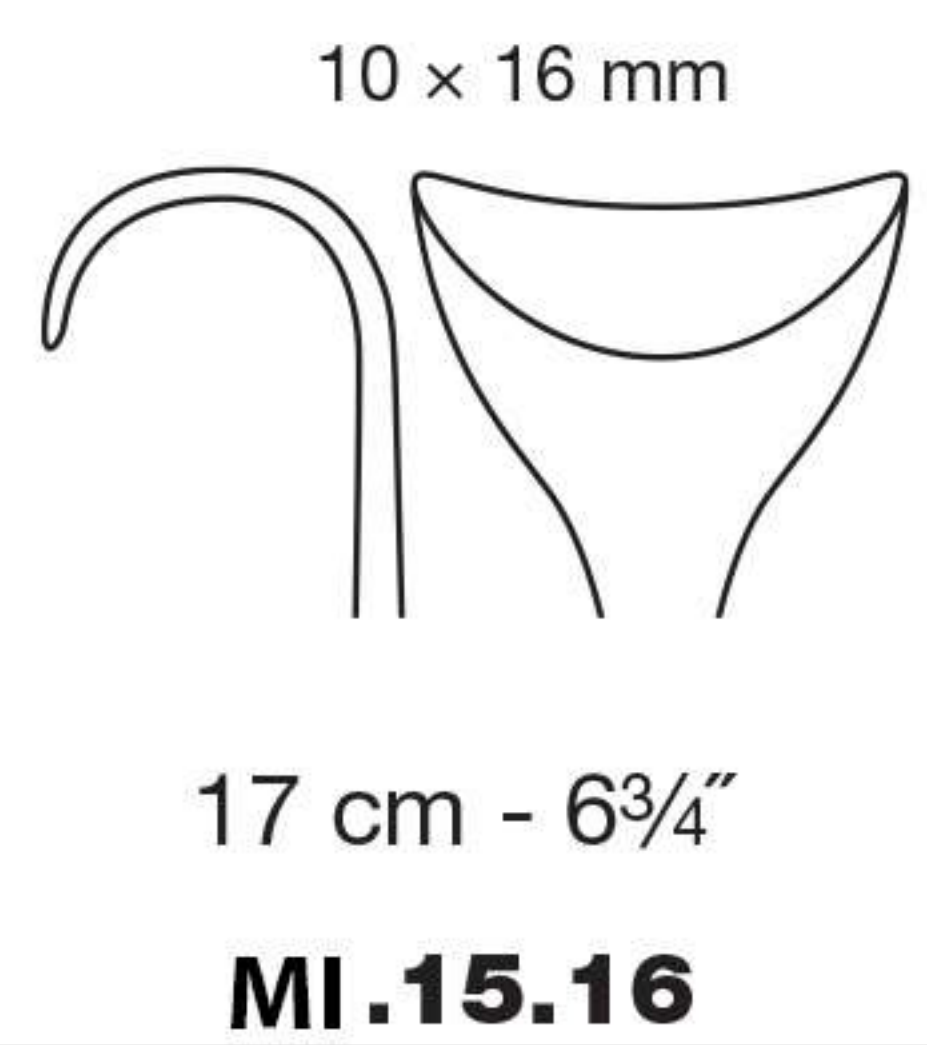
MI.12.85



17 cm - 6³/₄"

MI .15.13

König



17 cm - 6³/₄"

MI.15.16



21 cm - 8¹/₄"

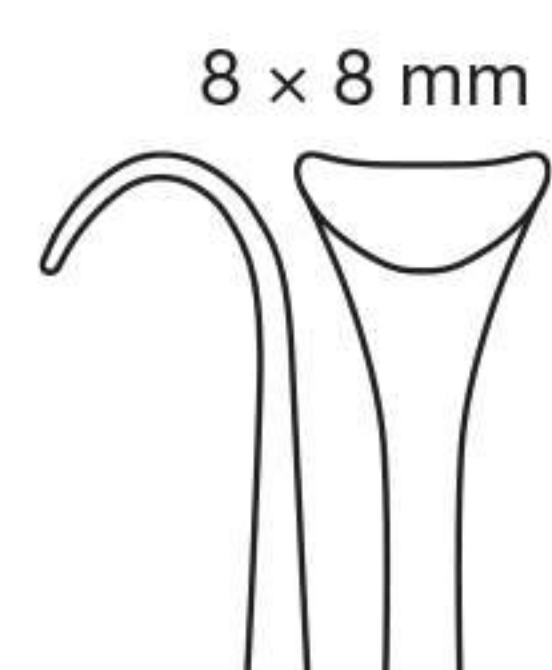
MI.17.90

Schoenborn

Venenhaken
Vein retractors
Ganchos para venas
Ecarteurs à veines
Divaricatori per vene

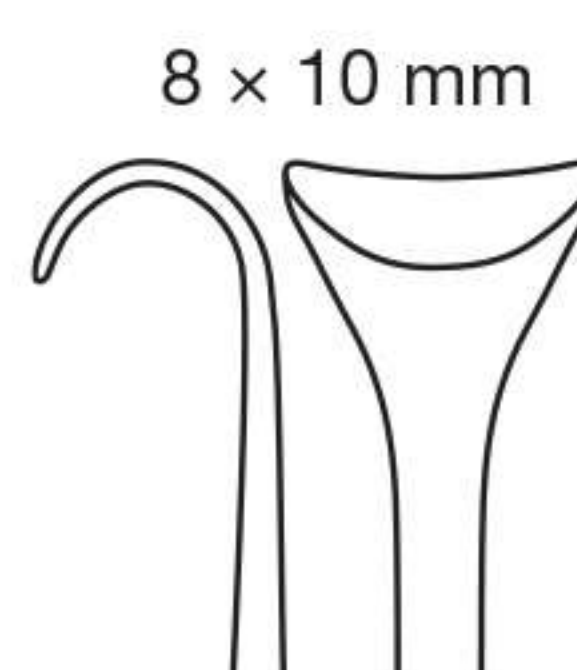


Cushing



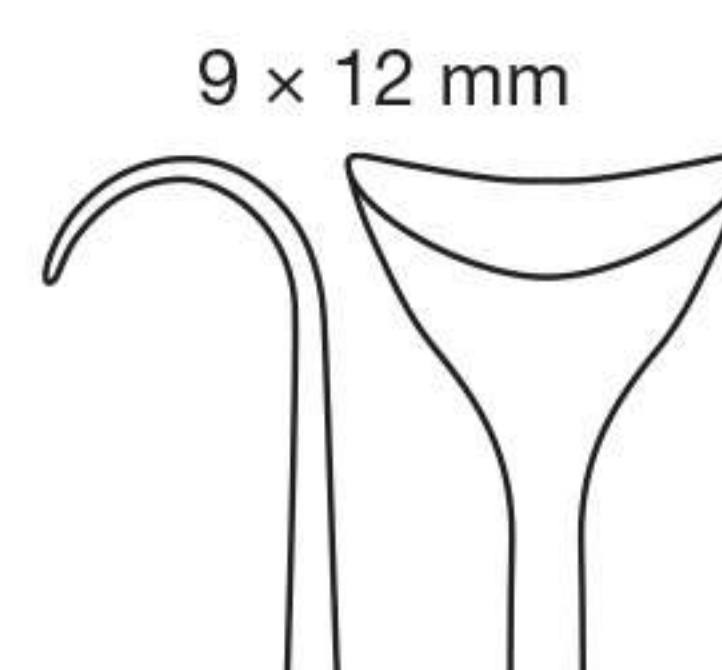
8 x 8 mm

20 cm - 8"
MI.17.08



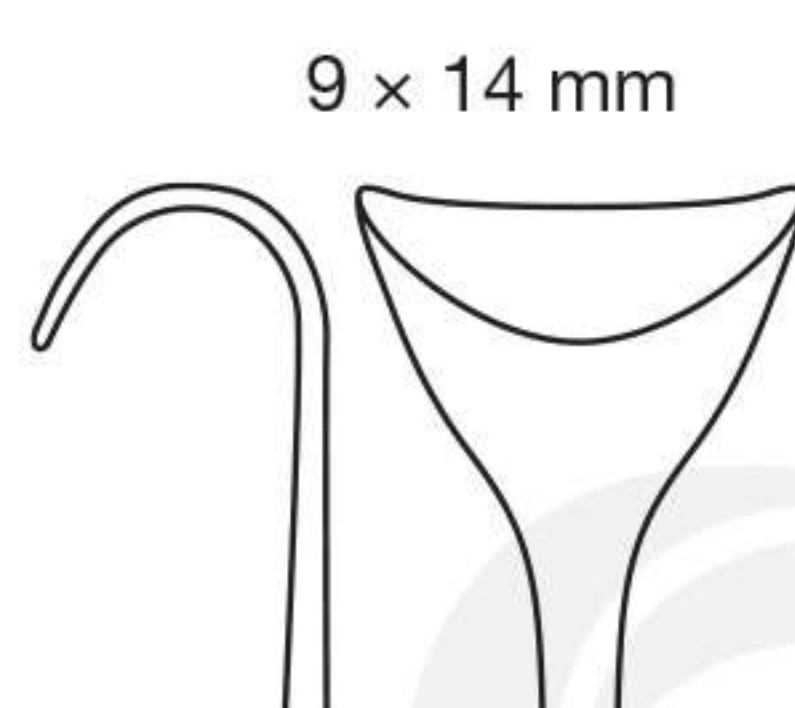
8 x 10 mm

20 cm - 8"
MI.17.10



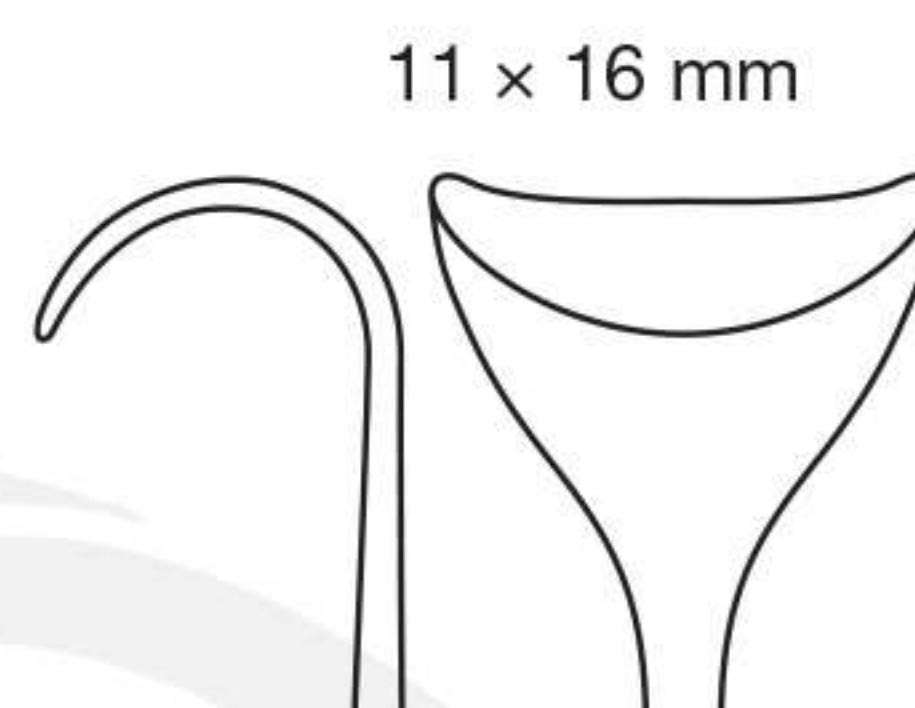
9 x 12 mm

20 cm - 8"
MI.17.12



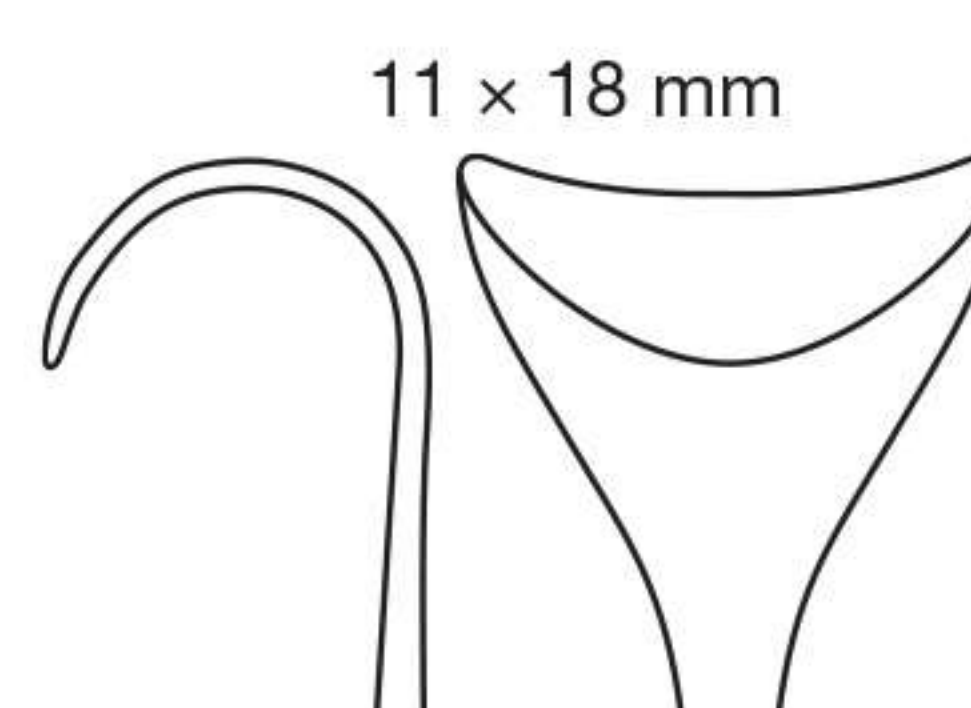
9 x 14 mm

20 cm - 8"
MI.17.14



11 x 16 mm

20 cm - 8"
.17.16



11 x 18 mm

20 cm - 8"
MI.17.18

24 cm - 9½"
MI.17.34

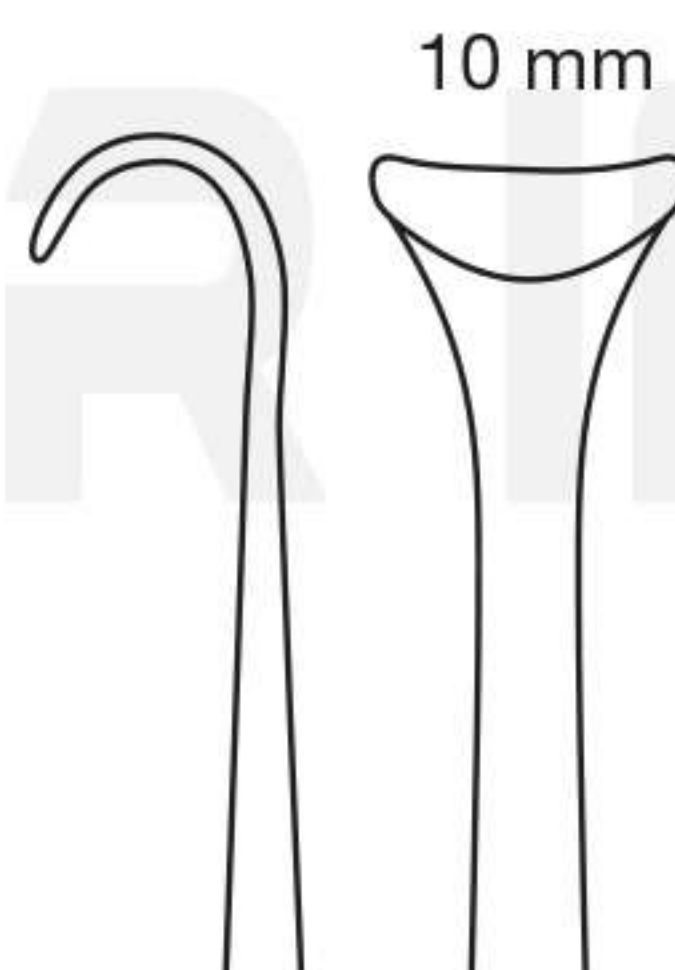
24 cm - 9½"
MI.17.36

24 cm - 9½"
MI.17.38

Lidhalter
Lid retractors
Retradores para párpados
Releveurs à paupières
Elevatori per palpebre

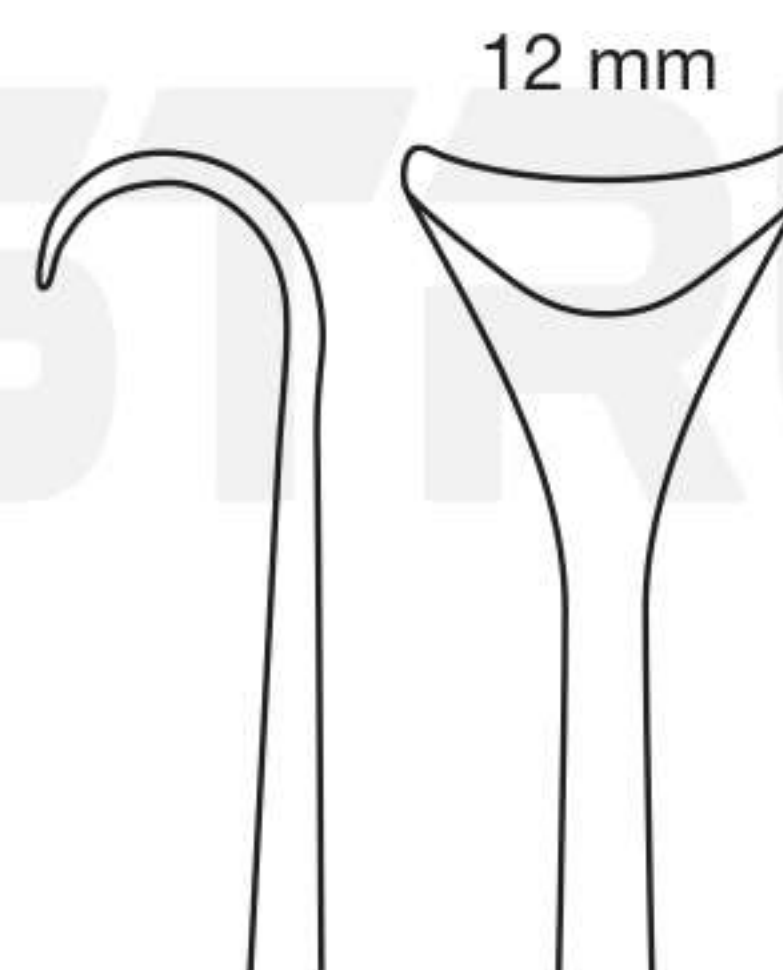


Desmarres



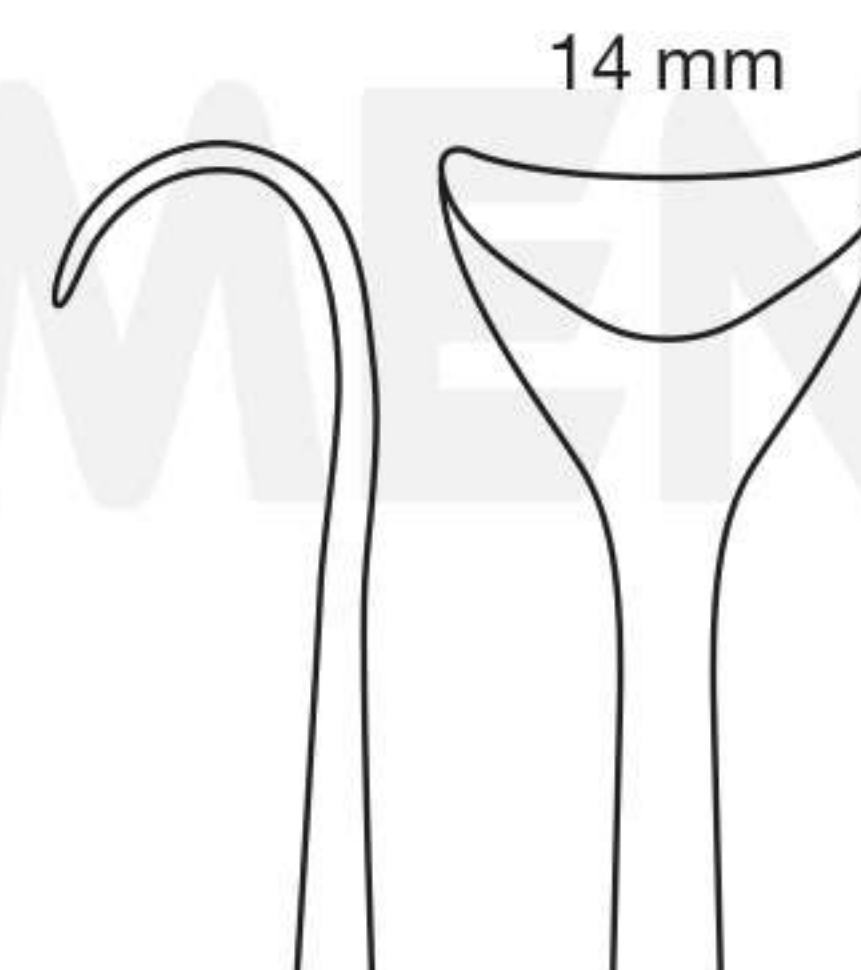
10 mm

14 cm - 5½"
MI.05.10
0



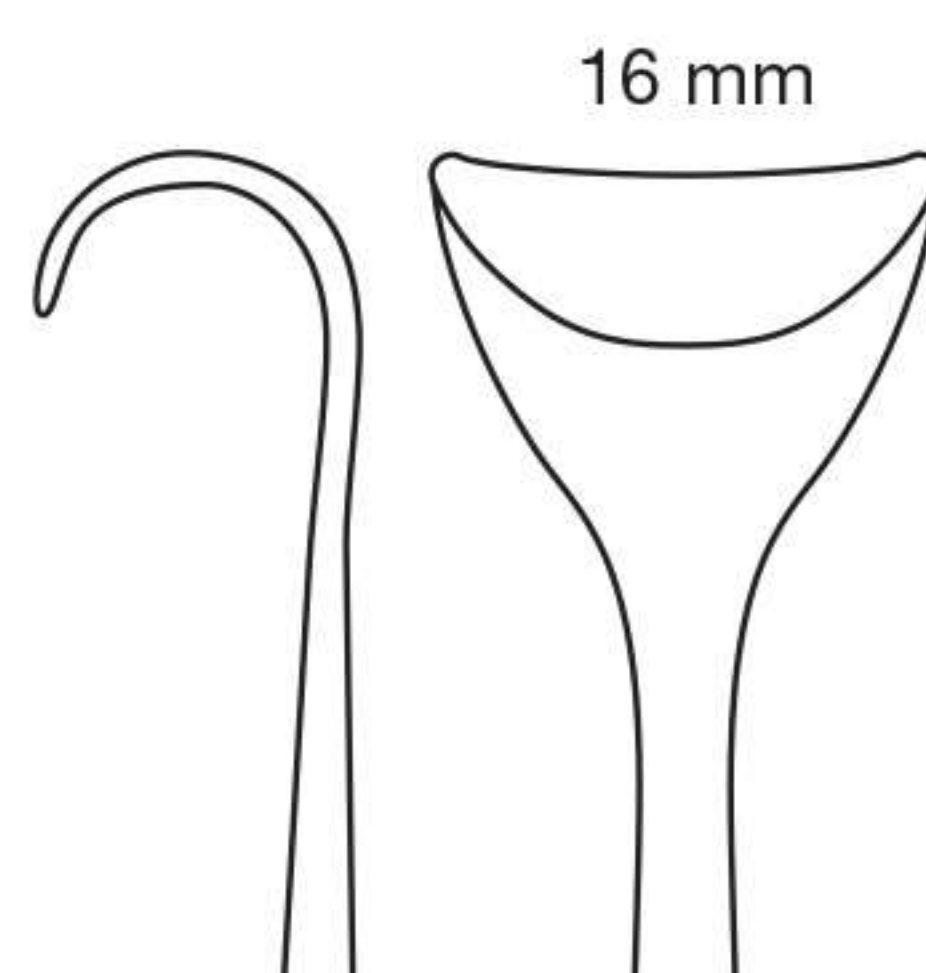
12 mm

14 cm - 5½"
MI.05.11
1



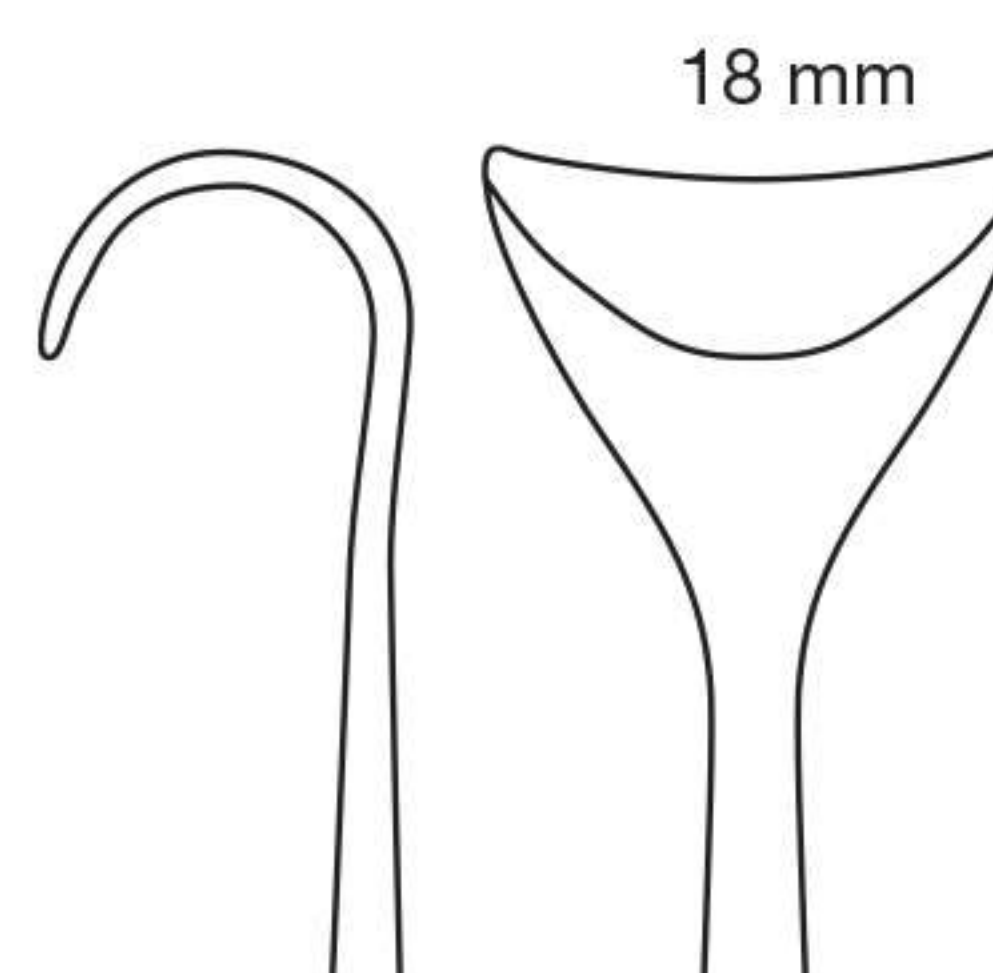
14 mm

14 cm - 5½"
MI.05.12
2



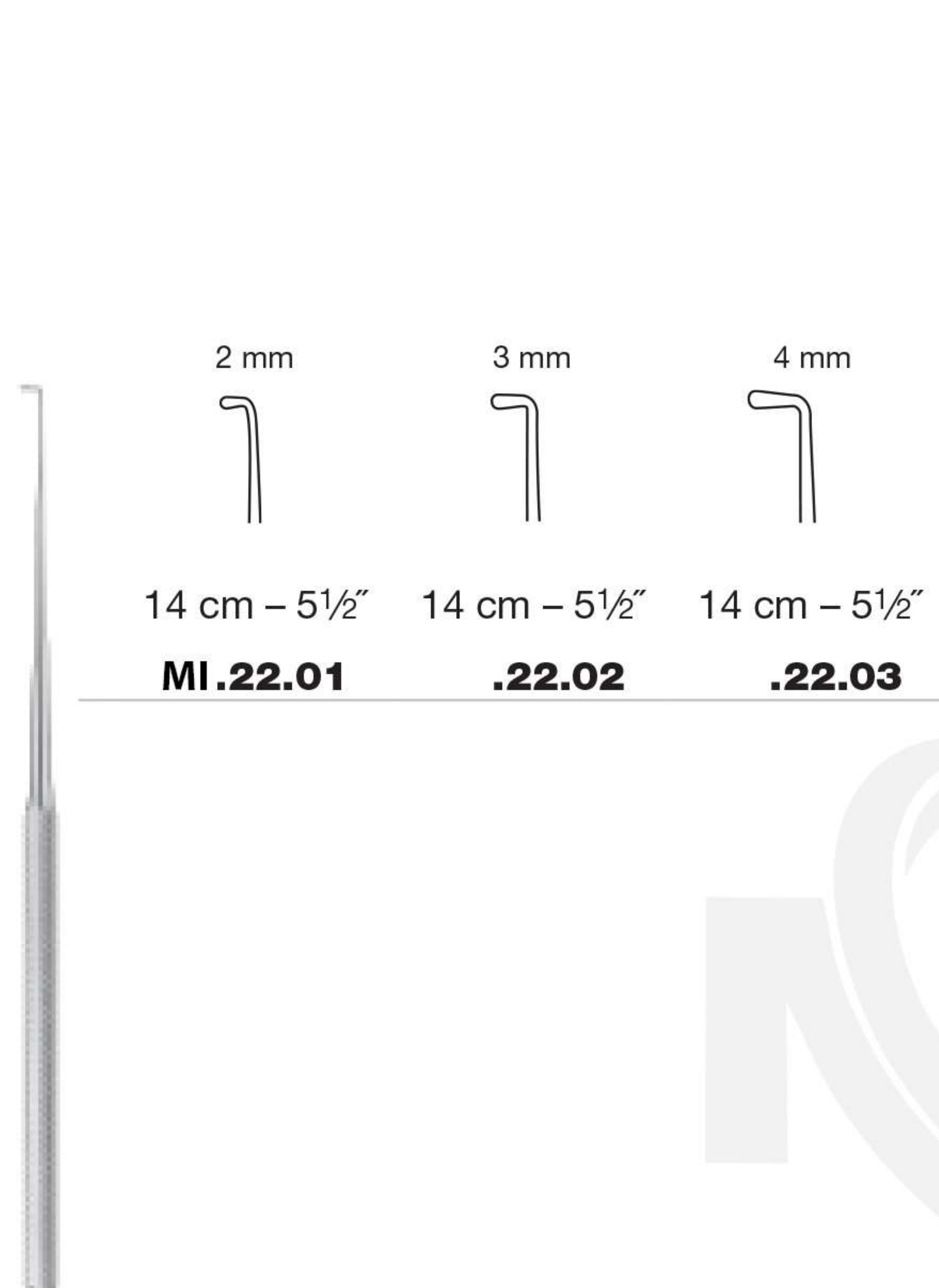
16 mm

14 cm - 5½"
MI.05.13
3

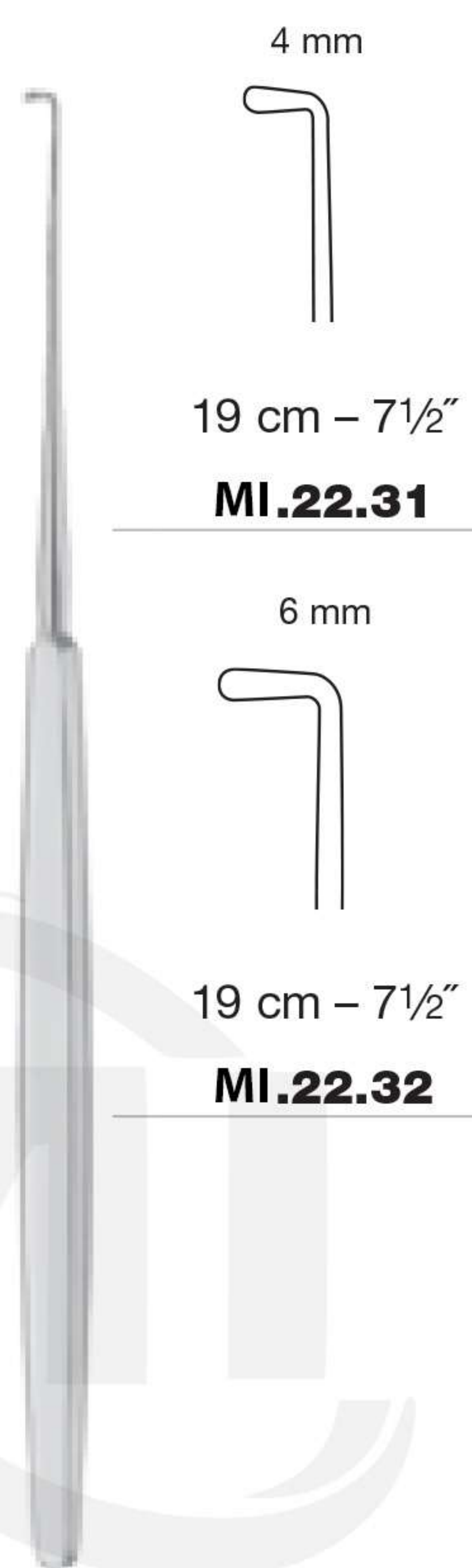


18 mm

14 cm - 5½"
MI.05.14
4



Lucae

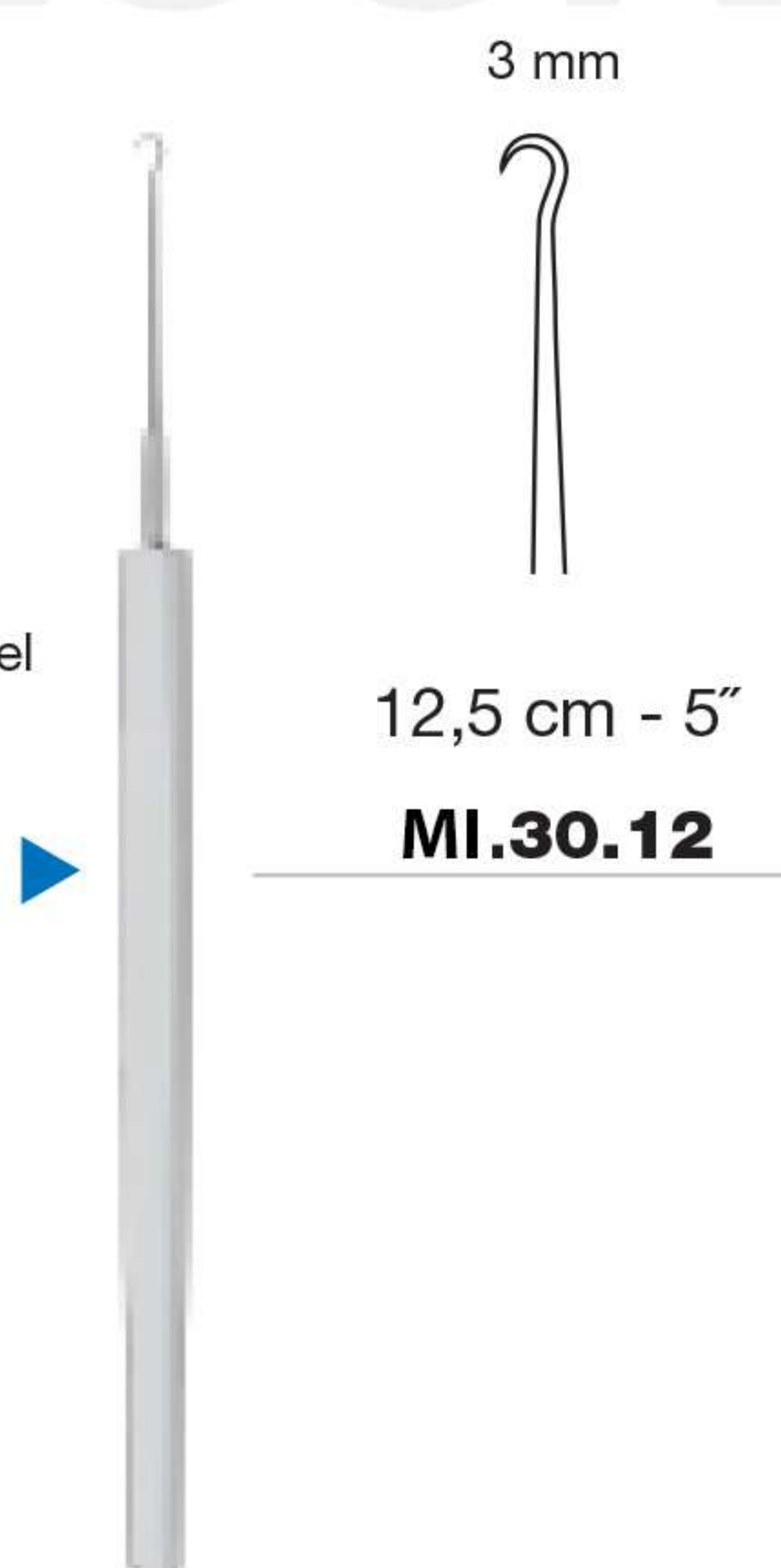


Cushing

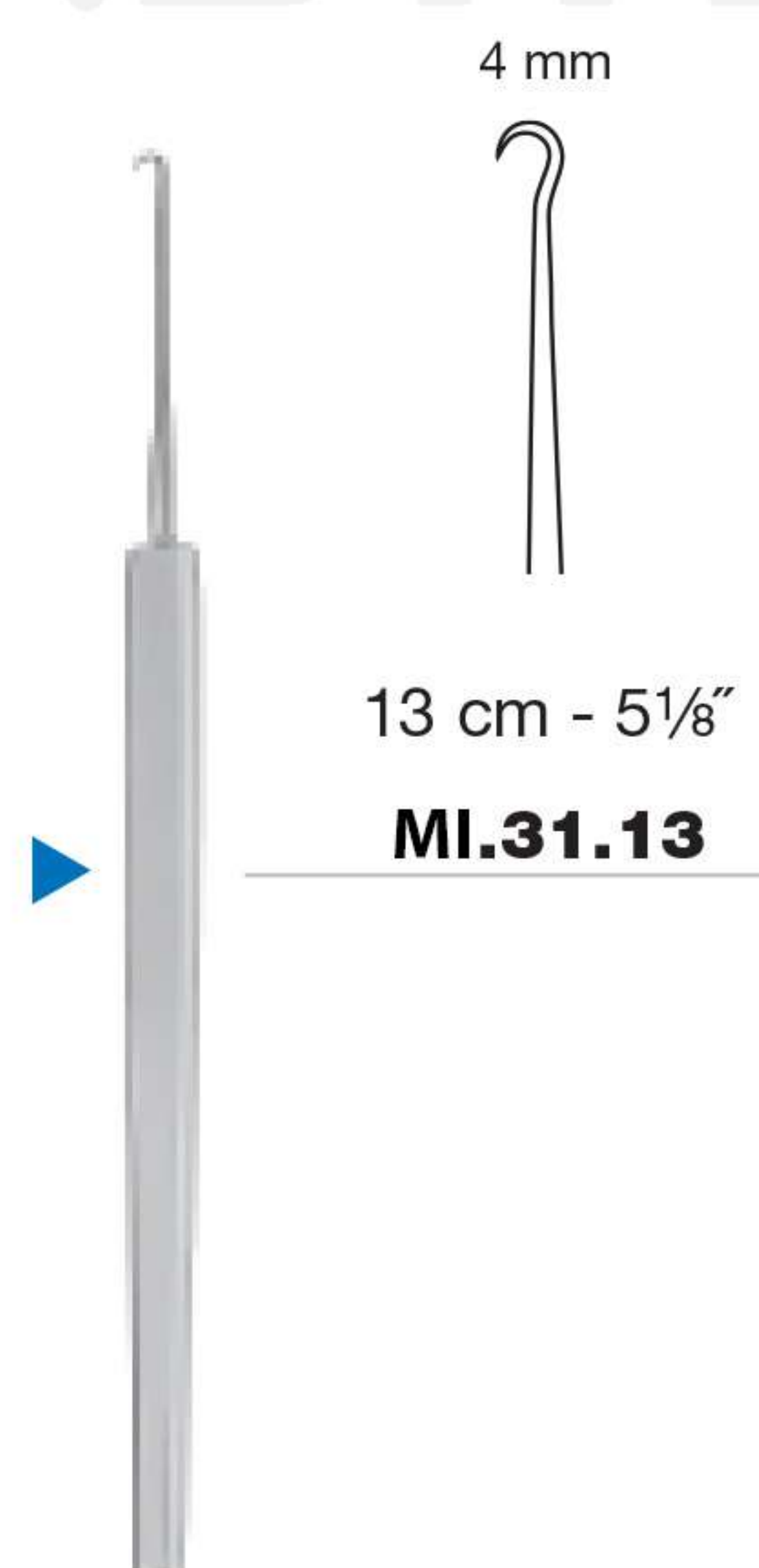


Gillies

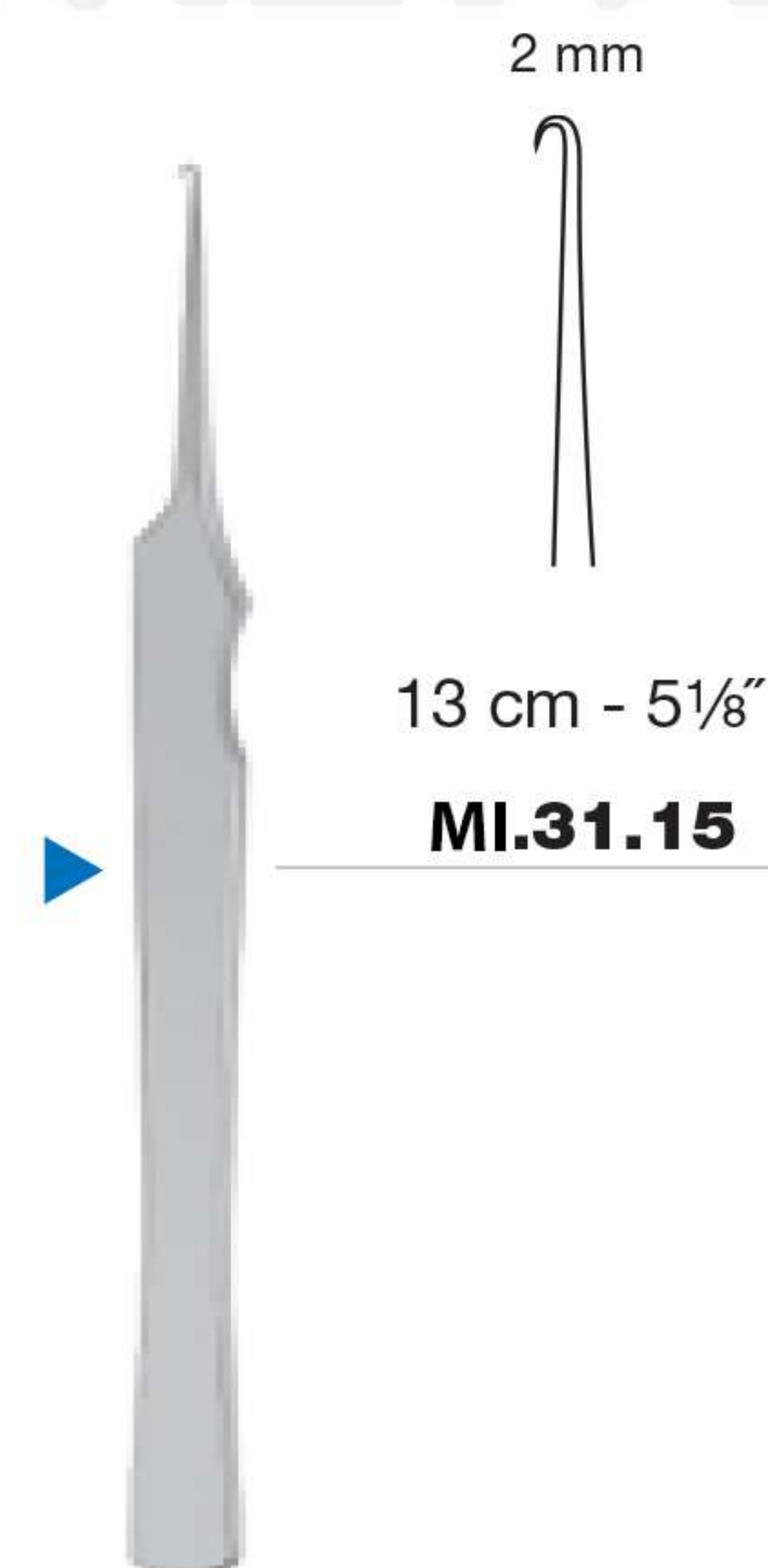
Dura- und Hauthäkchen
Dura and skin hooks
Ganchitos para duramadre y piel
Crochets à dure-mère et peau
Uncini per dura-madre e pelle



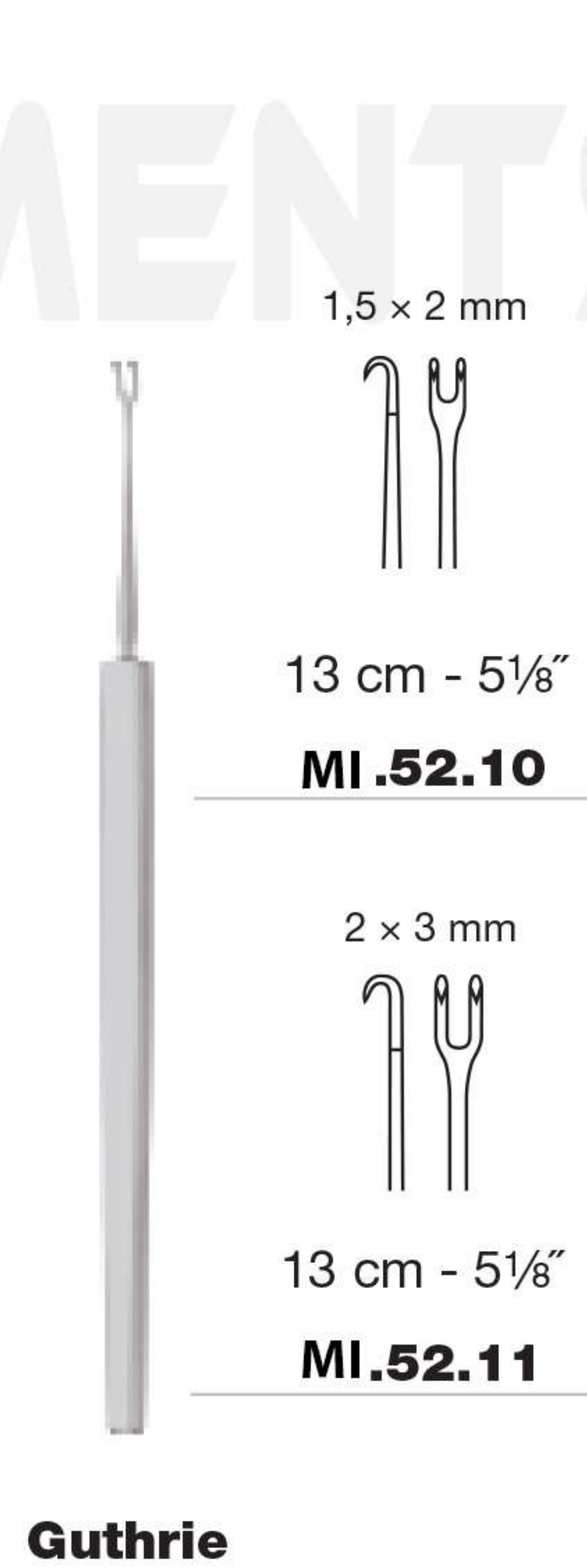
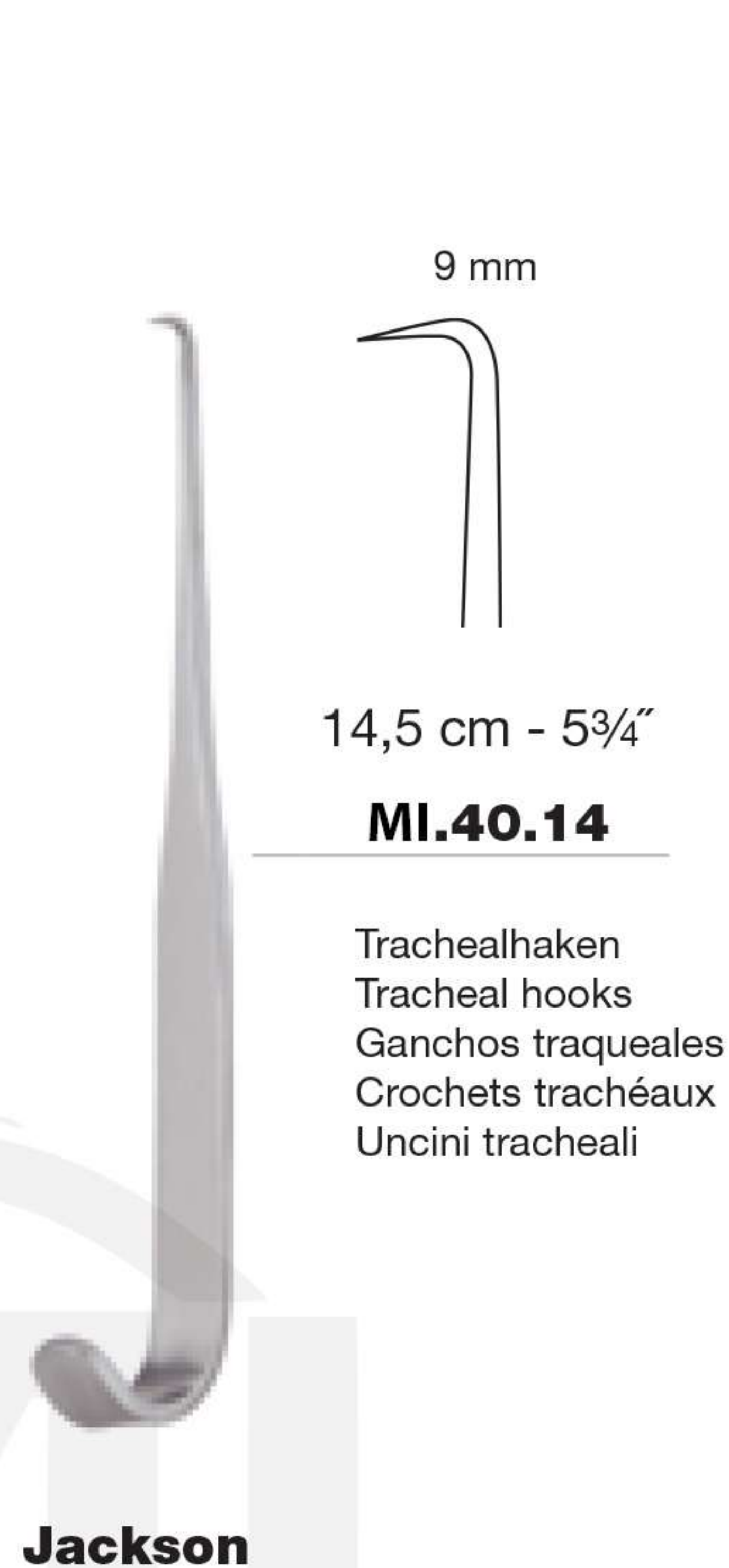
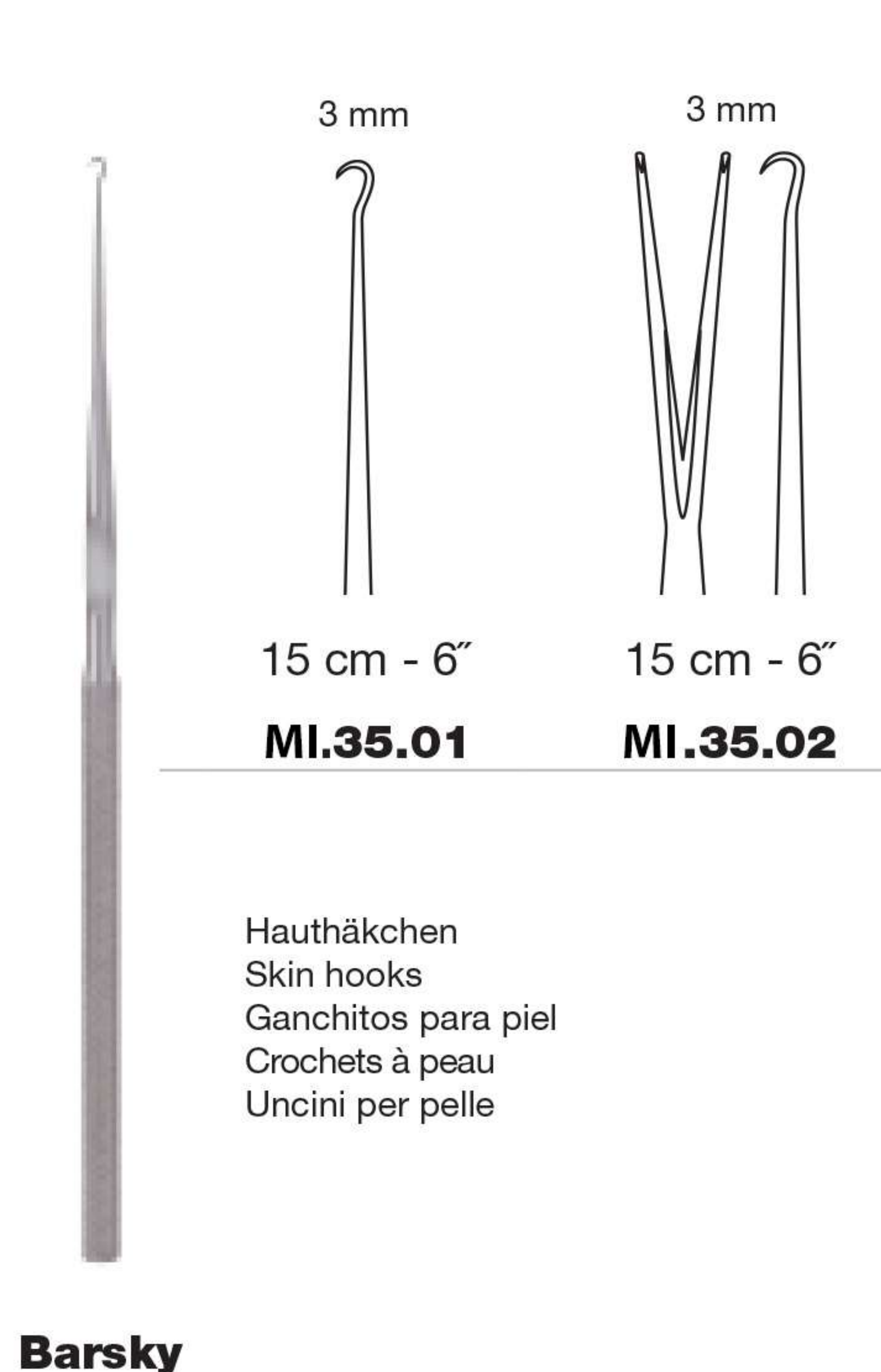
Frazier



Straight



Lahey-Clinic



5 mm
16 cm - 6 1/4"
MI.50.01

Joseph

5 mm



Joseph

2 mm
17 cm - 6 3/4"
MI.50.02

5 mm
17 cm - 6 3/4"
MI.50.05

7 mm
17 cm - 6 3/4"
MI.50.07

10 mm
17 cm - 6 3/4"
MI.50.10

4 mm
6 mm
13 cm - 5 1/8"
MI.55.13

Rollet

5 mm



Knapp

6 mm
16 cm - 6 1/4"
MI.55.16

6 mm
16 cm - 6 1/4"
MI.55.17

5 mm

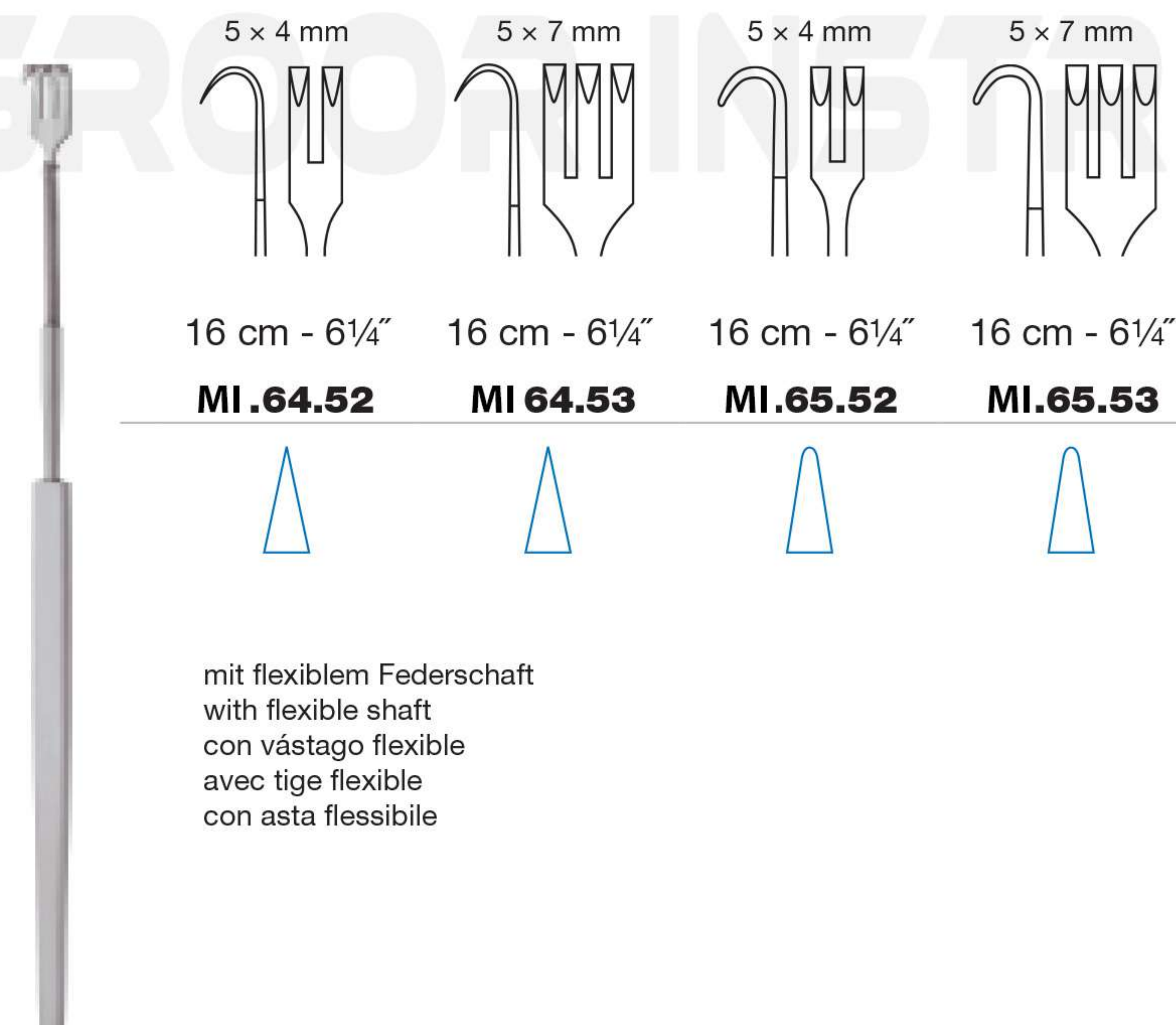
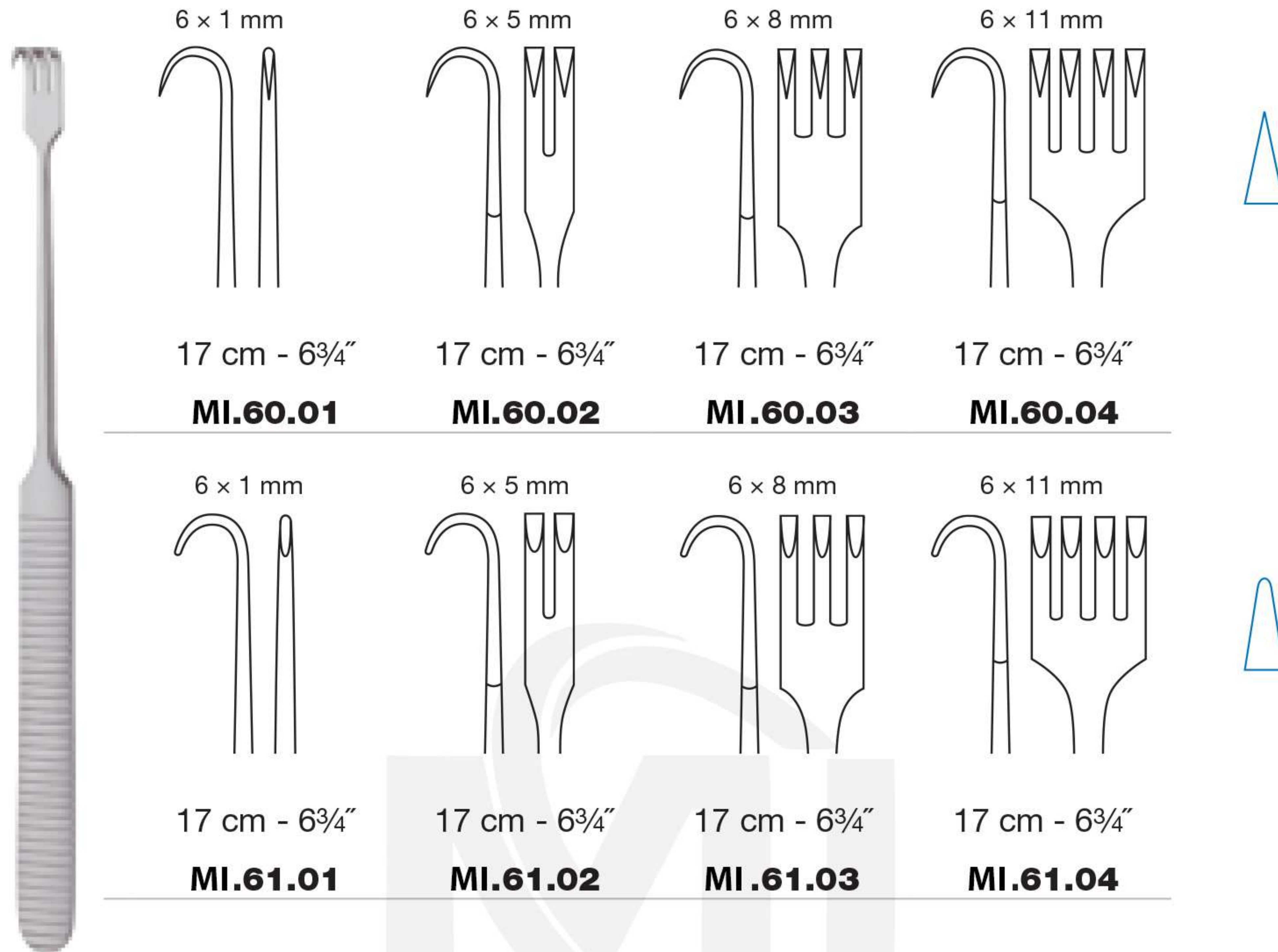


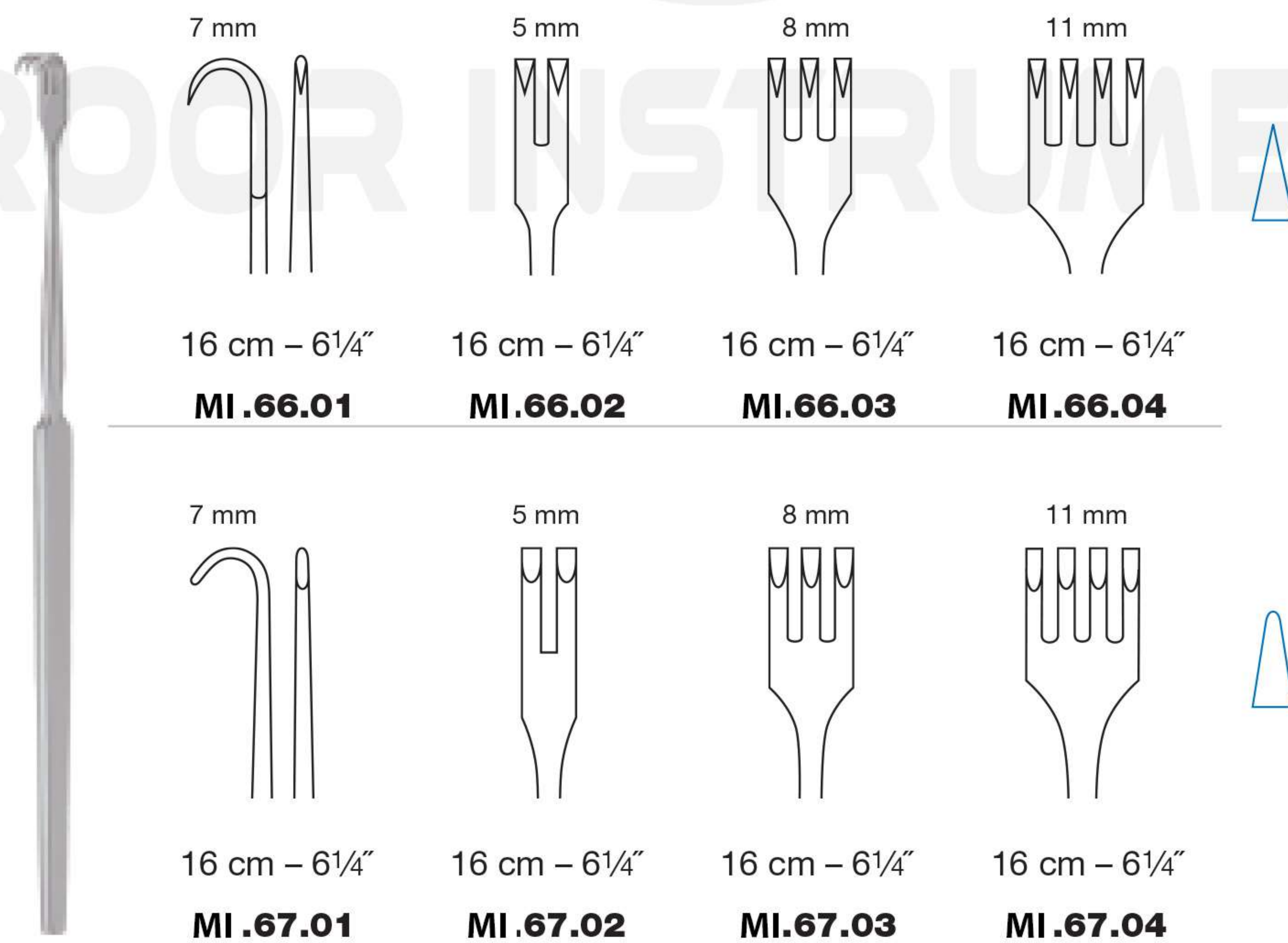
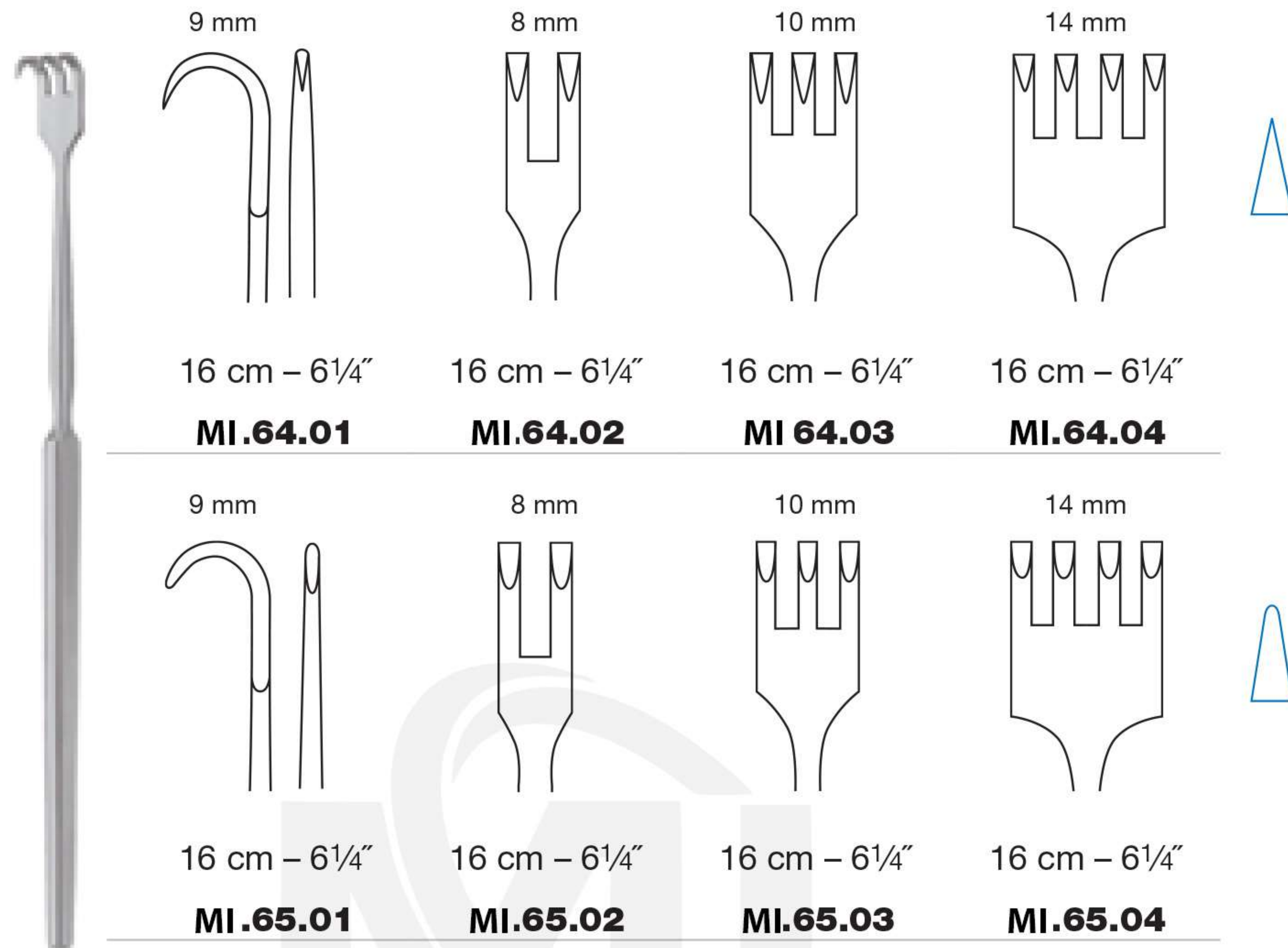
Knapp

6 mm
16 cm - 6 1/4"
MI.55.26

6 mm
16 cm - 6 1/4"
MI.55.27

mit flexiblem Federschaft
with flexible shaft
con vástago flexible
avec tige flexible
con asta flessibile







Volkmann

10 mm 9 mm 22 cm – 8³/₄" MI.34.02	13 mm 22 cm – 8³/₄" MI.34.03	18 mm 22 cm – 8³/₄" MI.34.04	28 mm 22 cm – 8³/₄" MI.34.06	
10 mm 9 mm 22 cm – 8³/₄" MI.34.52	13 mm 22 cm – 8³/₄" MI.34.53	18 mm 22 cm – 8³/₄" MI.34.54	28 mm 22 cm – 8³/₄" MI.34.56	
10 mm 9 mm 22 cm – 8³/₄" MI.35.02	13 mm 22 cm – 8³/₄" MI.35.03	18 mm 22 cm – 8³/₄" MI.35.04	28 mm 22 cm – 8³/₄" MI.35.06	

für Oberkiefer
for upper jaw
para mandíbula superior
pour mâchoire supérieure
per mascella superiore



21 cm - 8 1/4"
MI.01.97

für Unterkiefer
for lower jaw
para mandíbula inferior
pour mâchoire inférieure
per mascella inferiore

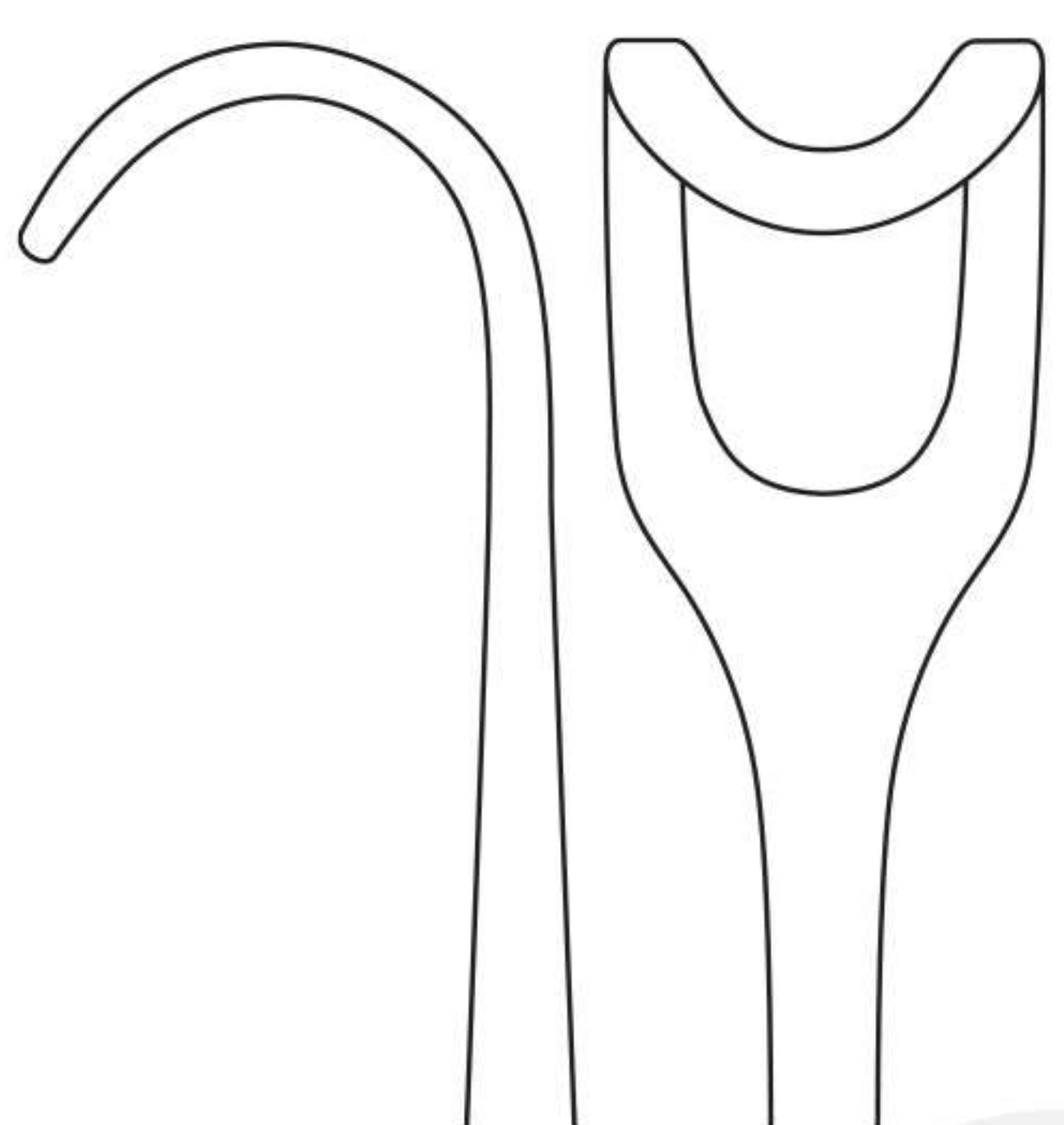
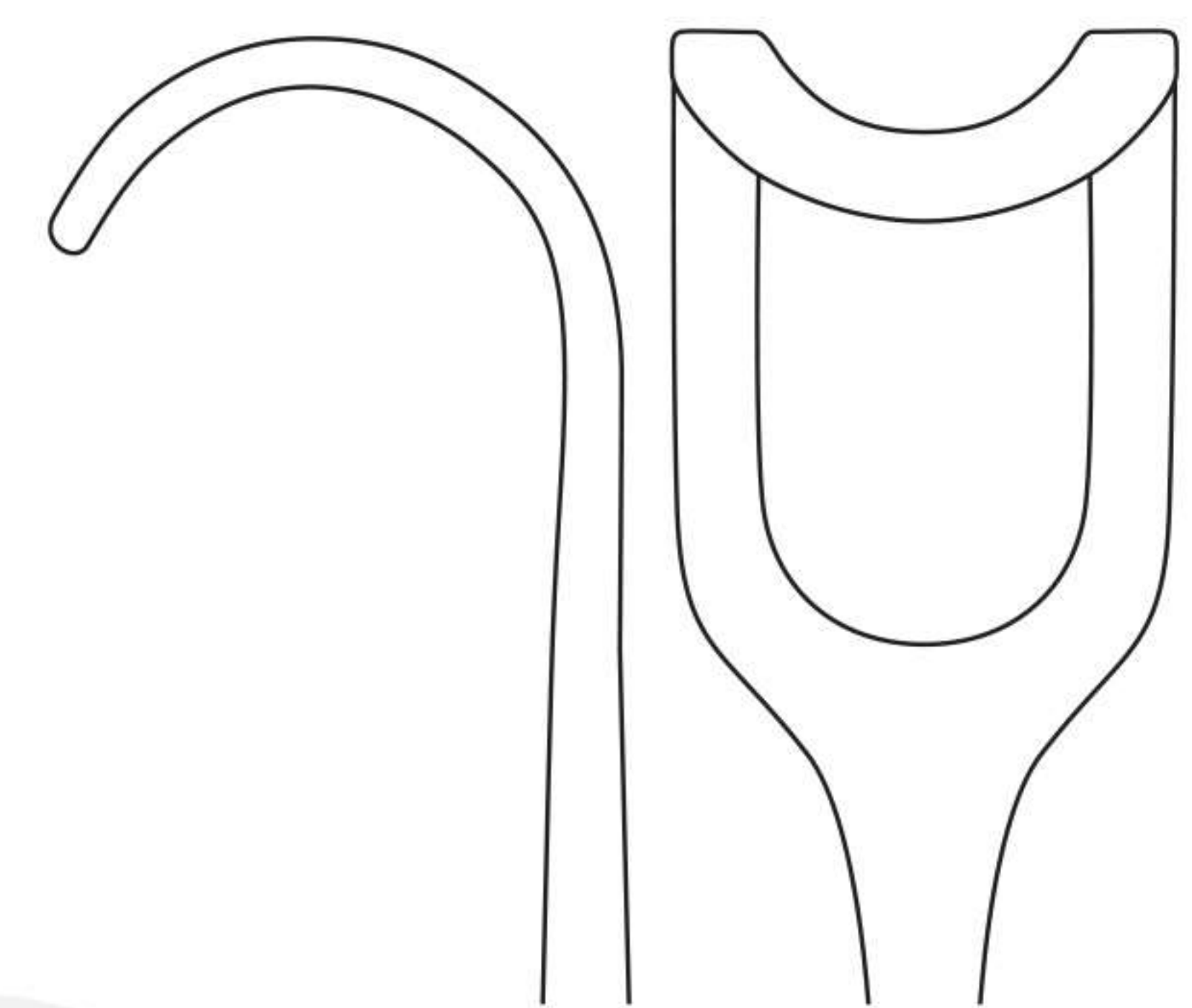
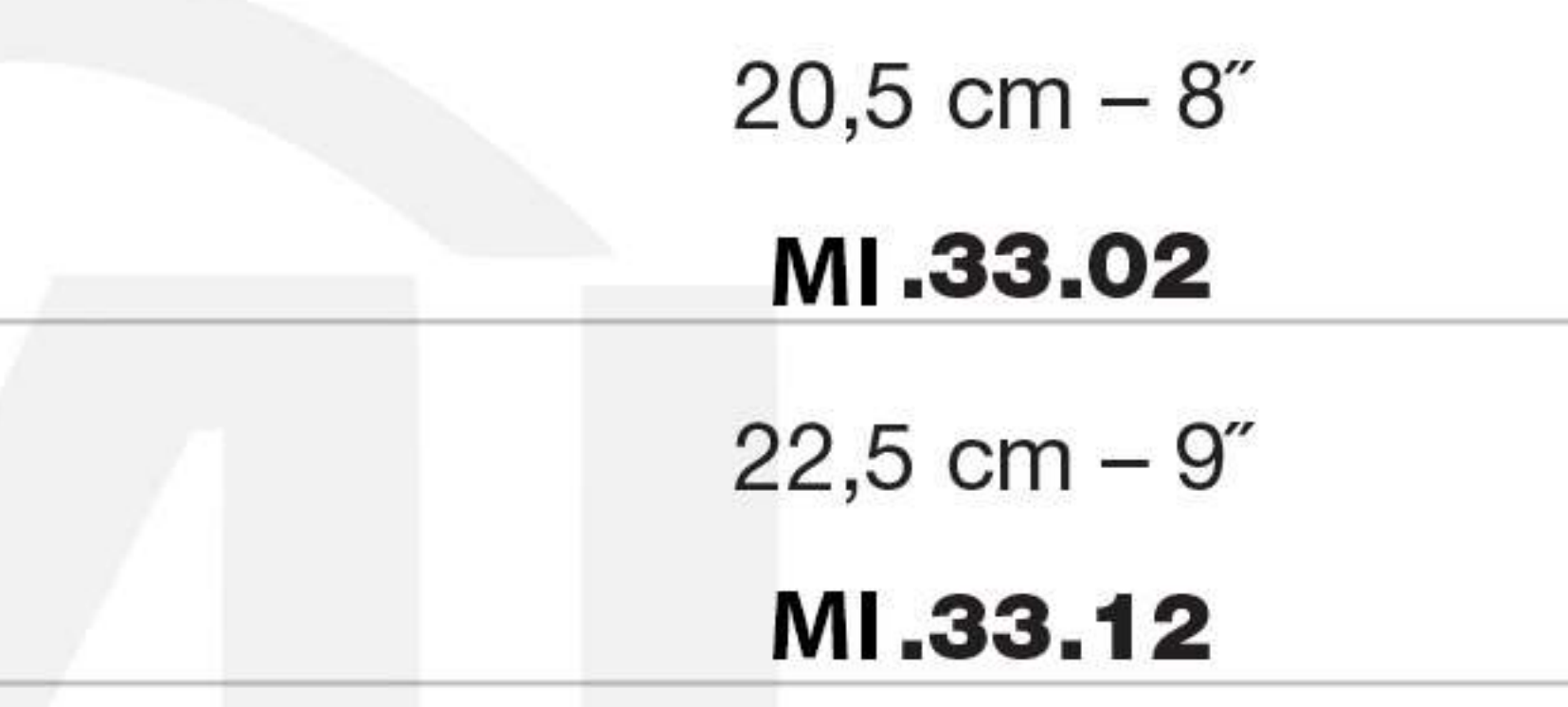
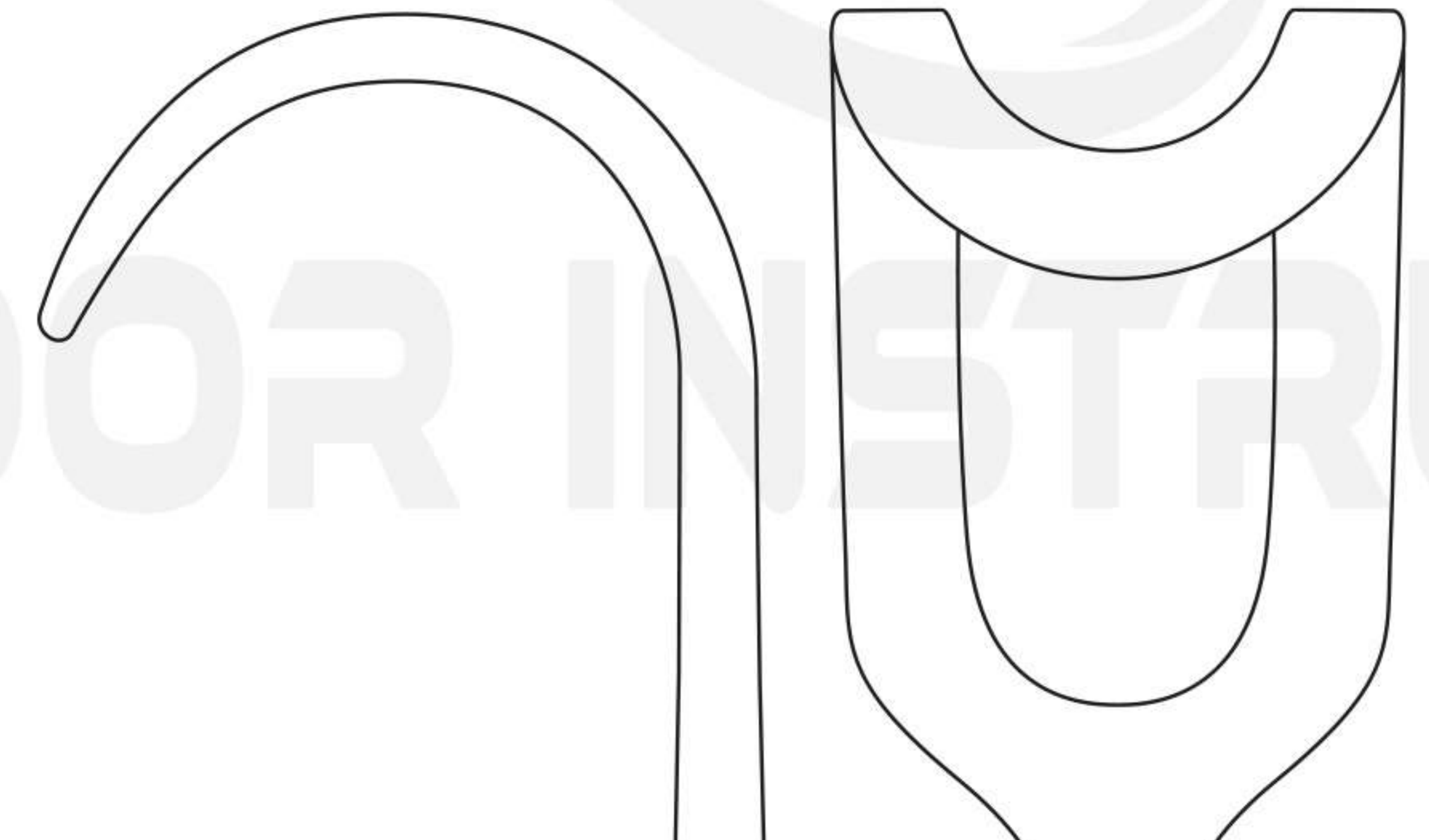


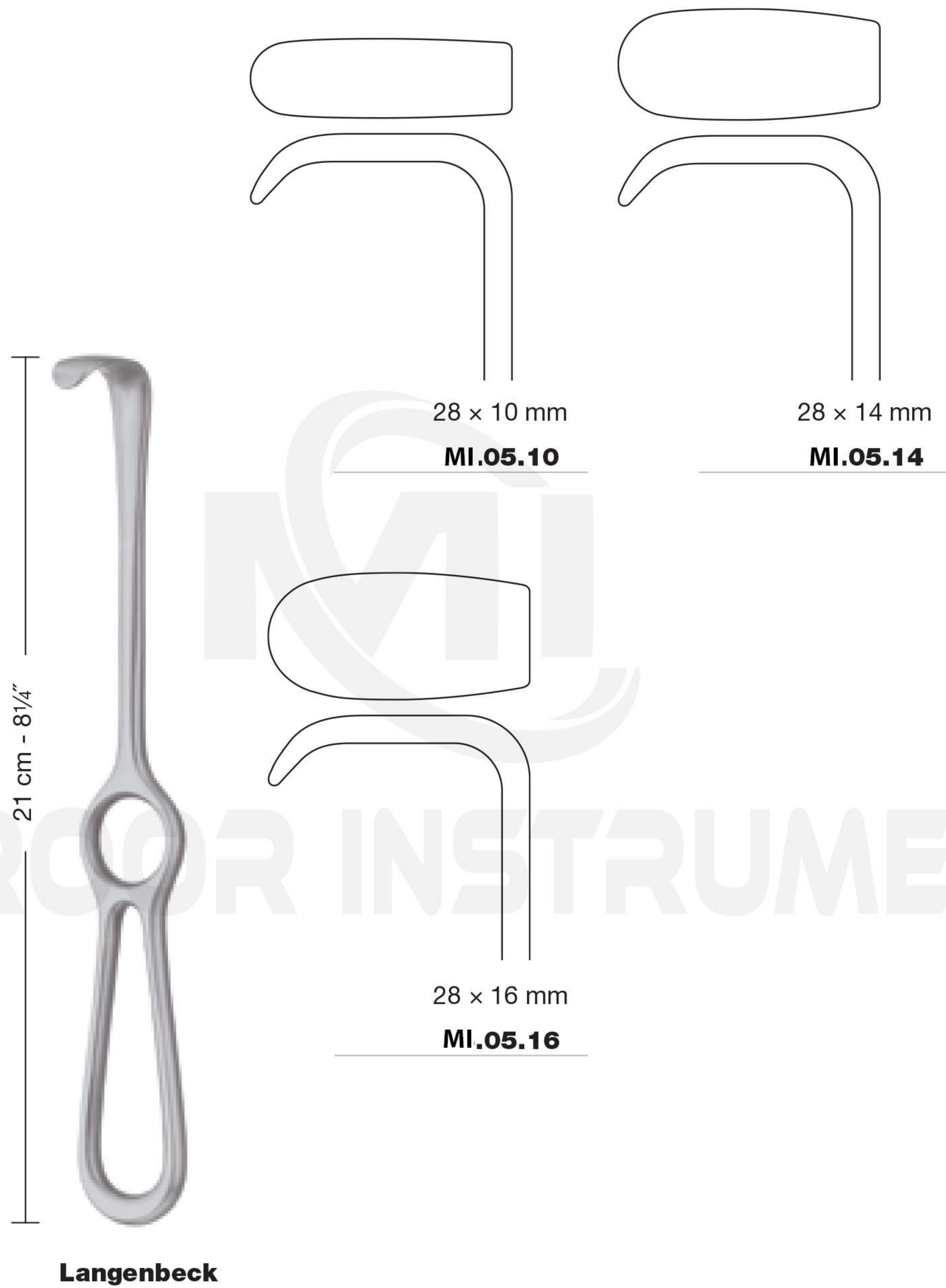
26 cm - 10 1/4"
MI.01.98

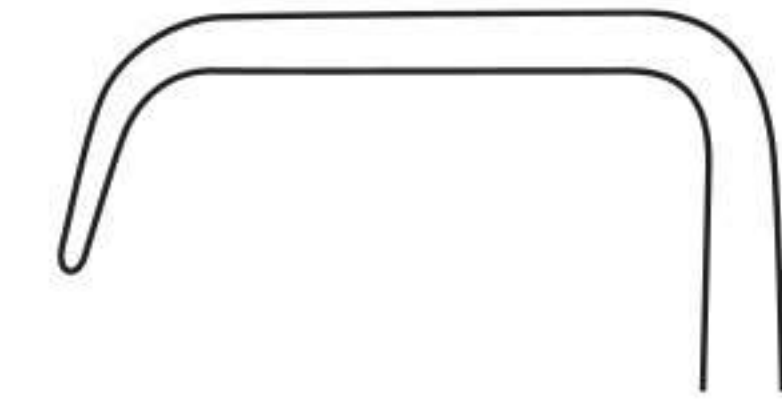
Universal
universal
universal
universel
universale



15 cm - 6"
MI.01.99

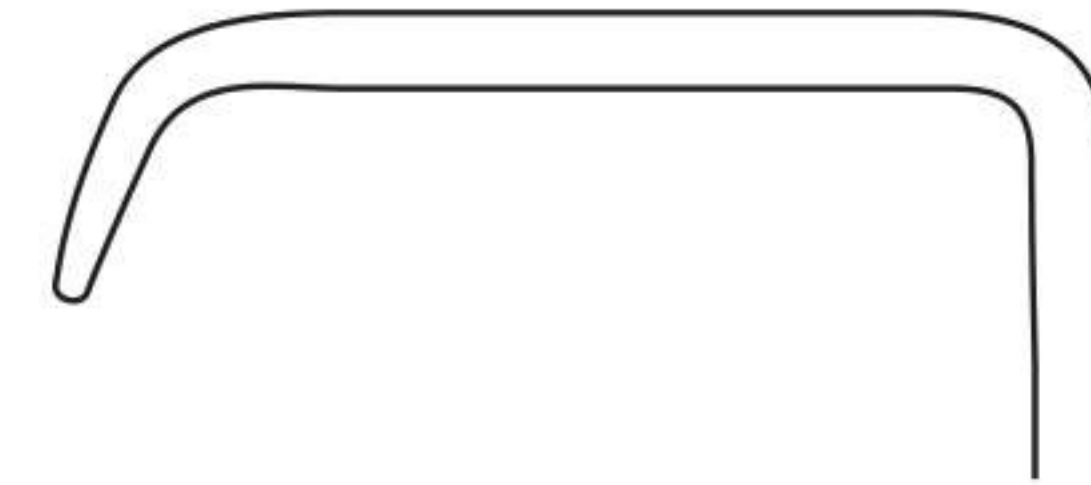
	16 × 16 mm	22 × 22 mm		
 1 Middeldorpf	 19,5 cm – 7¾" MI.33.01	 20,5 cm – 8" MI.33.02	 2 Middeldorpf	
	 20,5 cm – 8" MI.33.11	 22,5 cm – 9" MI.33.12		
	30 × 30 mm  23 cm – 9" MI.33.03			
	23,5 cm – 9¼" MI.33.13			





20 × 7 mm

MI.25.01



30 × 7 mm

MI.25.02

30 × 10 mm

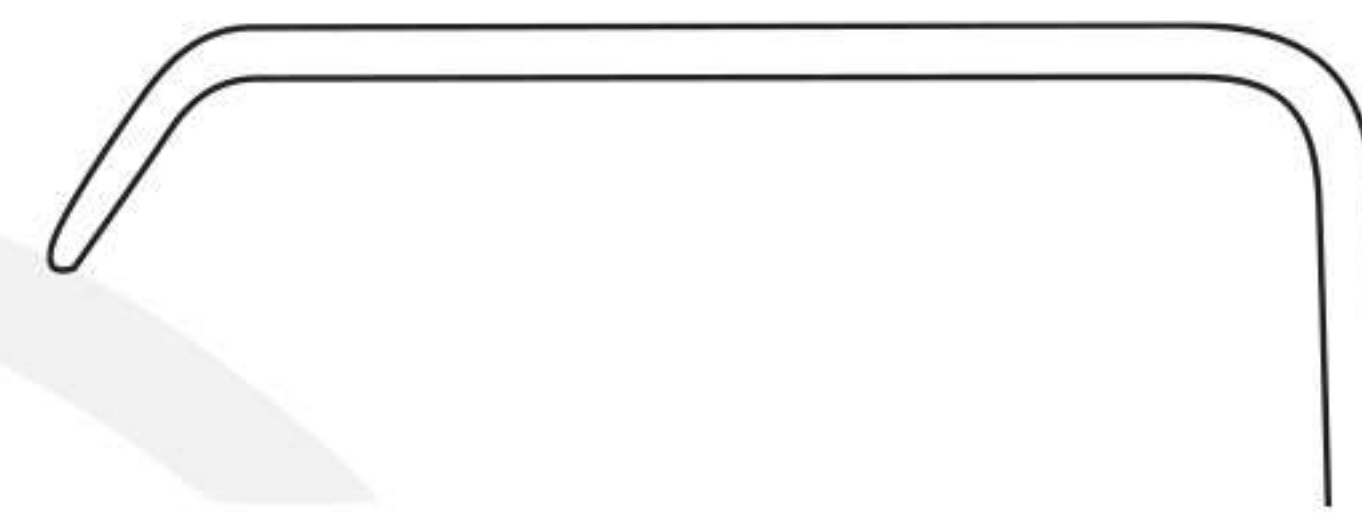
MI.25.03

30 × 15 mm

MI.25.04

30 × 20 mm

MI.25.05



40 × 10 mm

MI.25.06

40 × 15 mm

MI.25.07

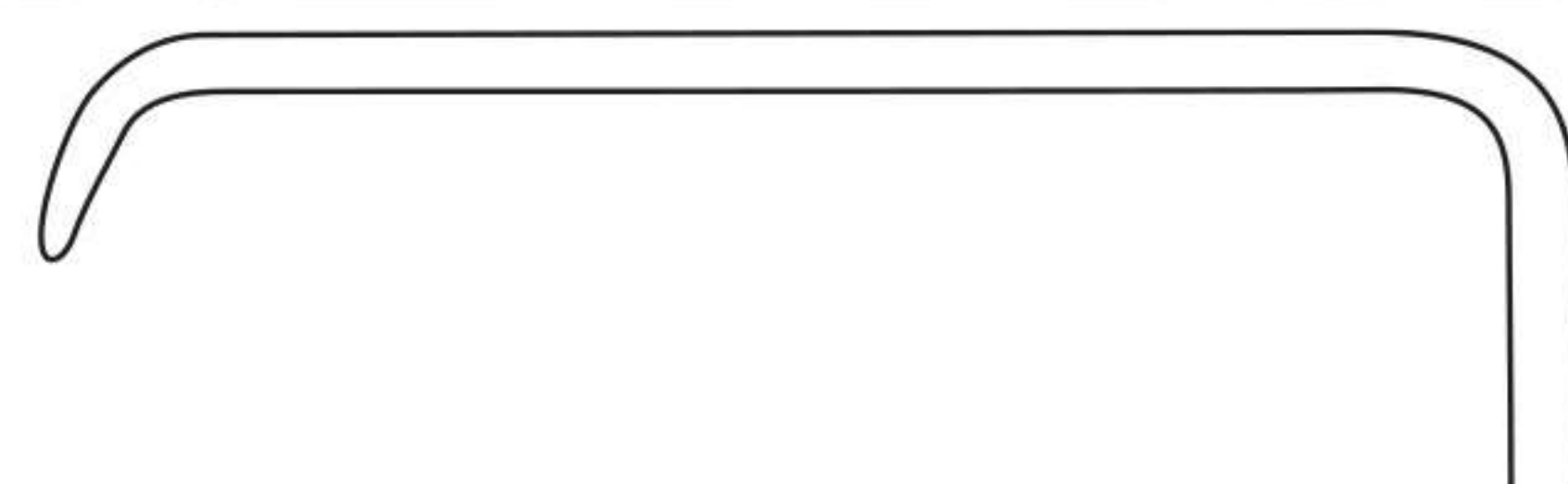
40 × 20 mm

MI.25.08



45 × 20 mm

MI.25.09

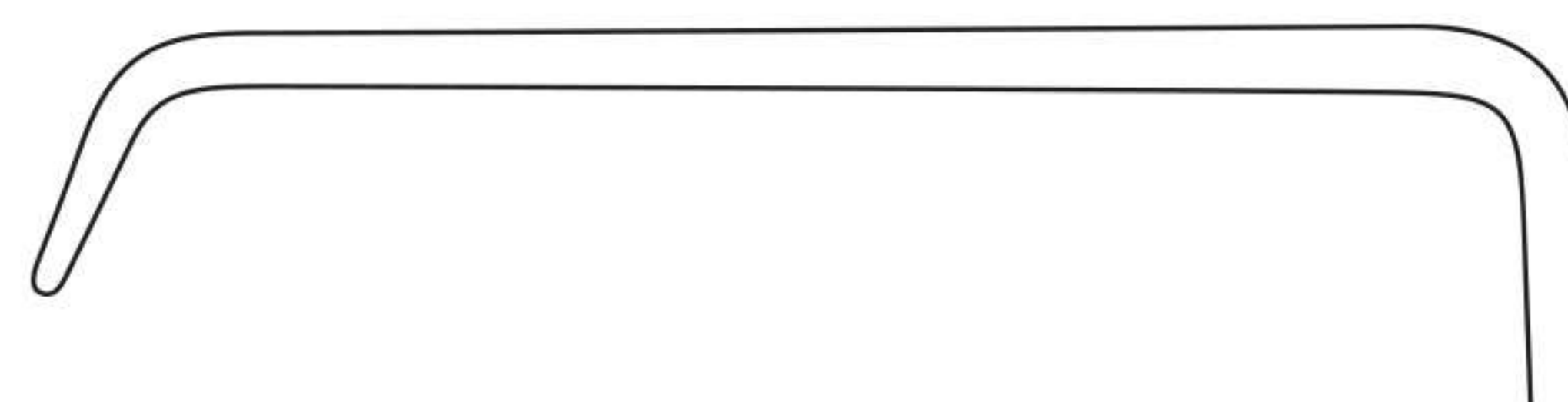


50 × 10 mm

MI.25.10

50 × 15 mm

MI.25.11



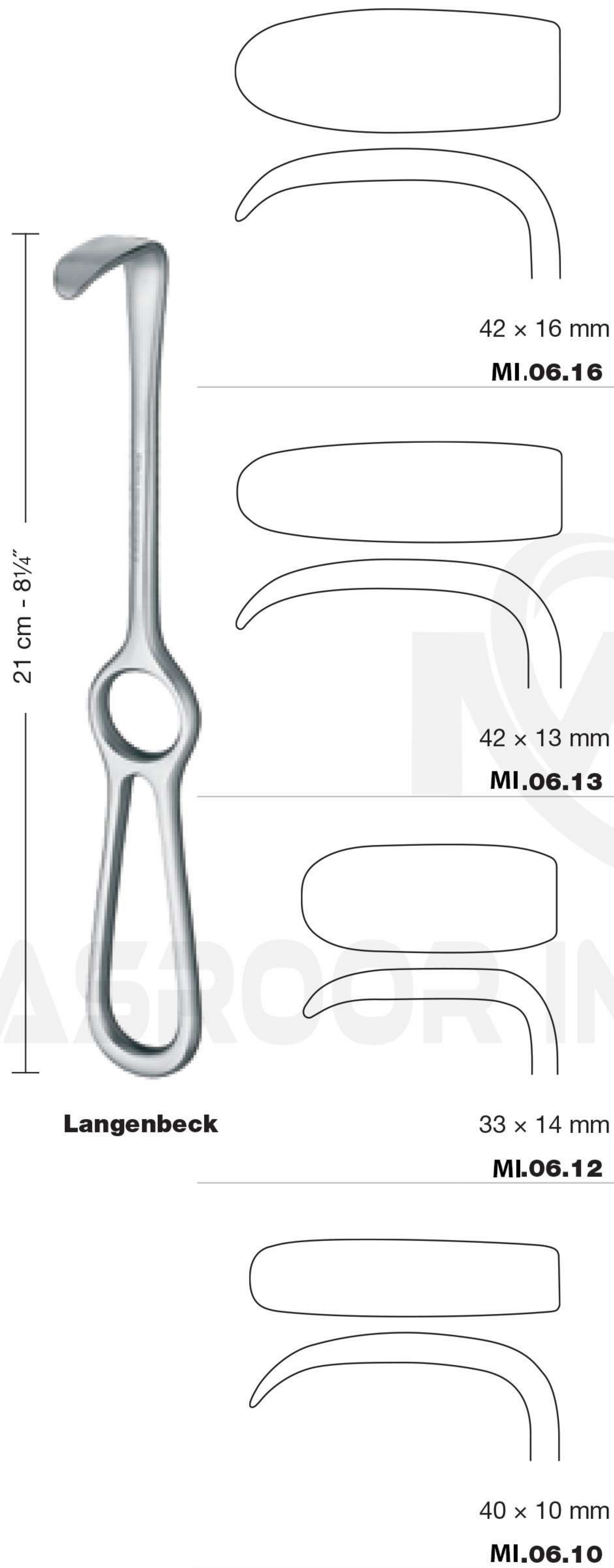
60 × 20 mm

MI.25.12



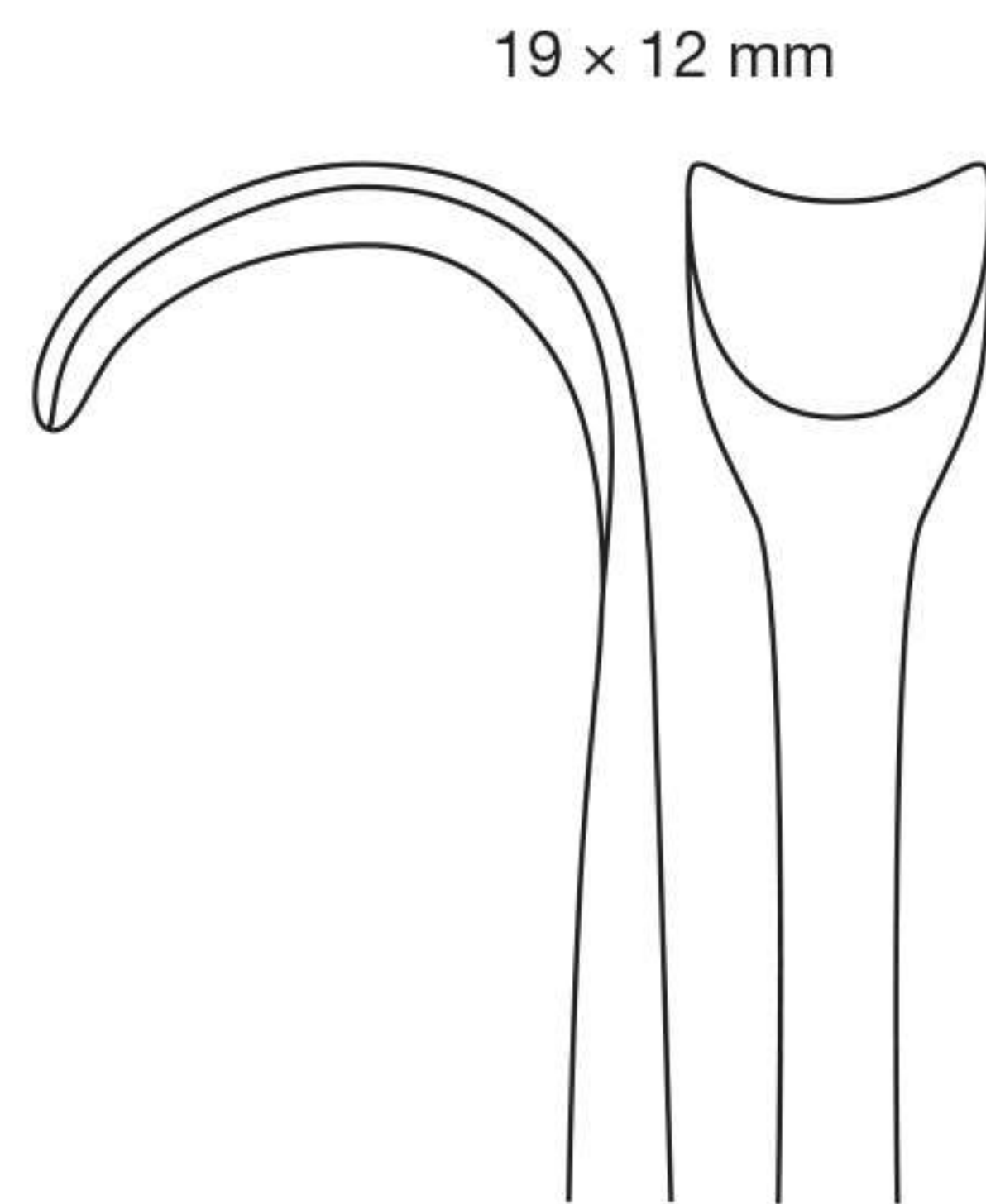
21 cm - 8 1/4"

Langenbeck-Kocher





Kocher



20 cm – 8"

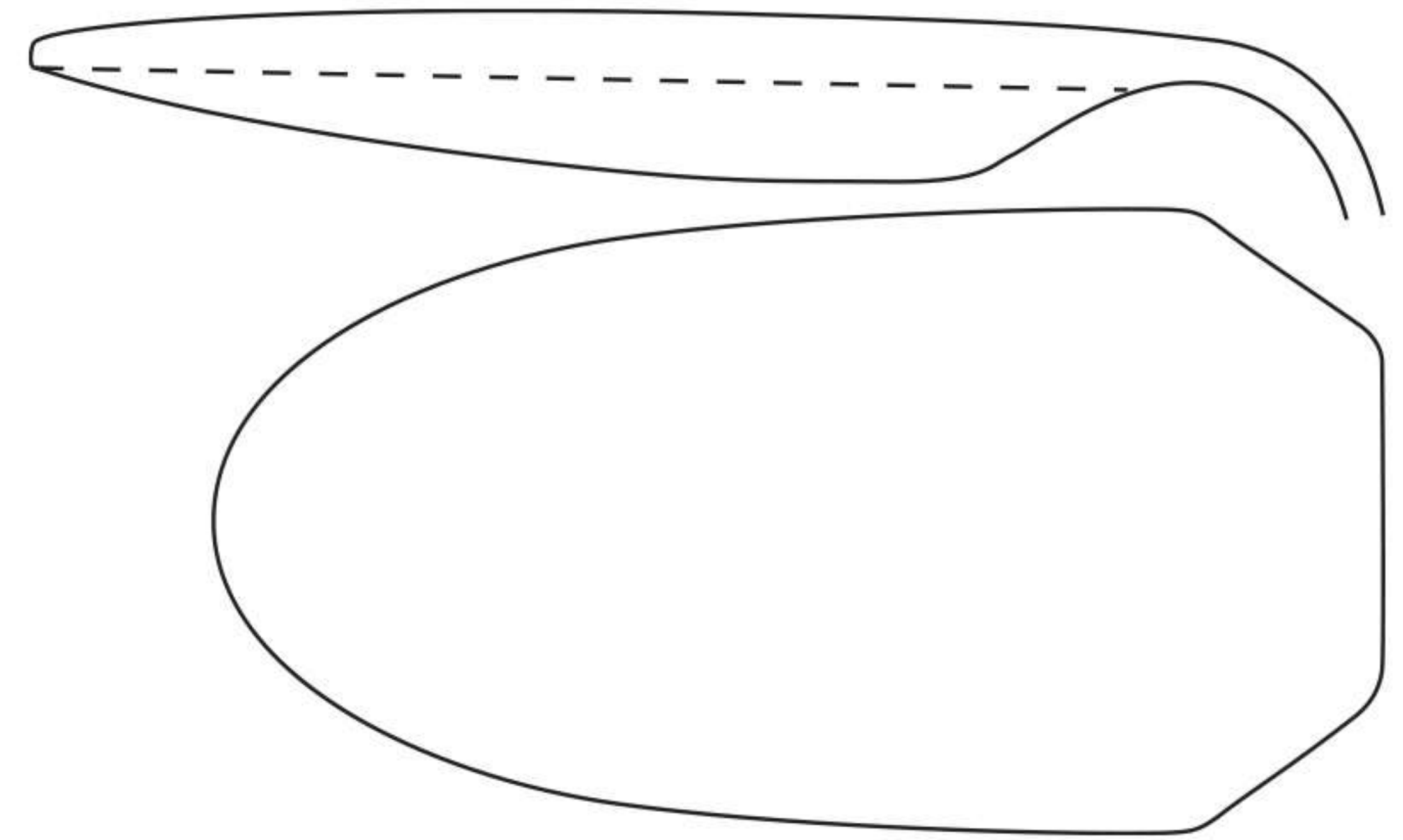
MI.40.01



20 cm – 8"

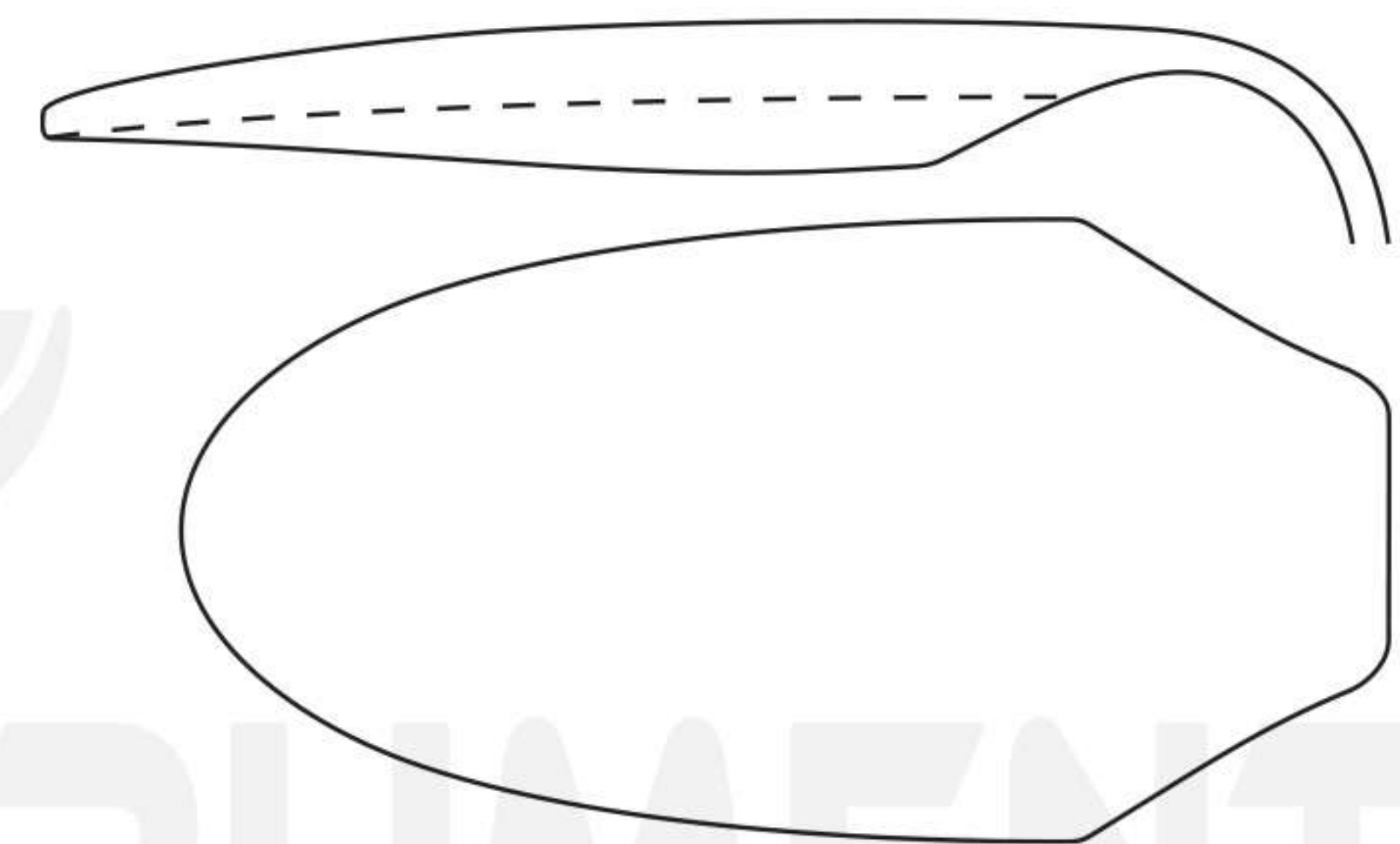
MI.40.02

Orbitahaken
Orbital hooks
Separadores orbitales
Crochets orbitaux
Divaricatori orbitale



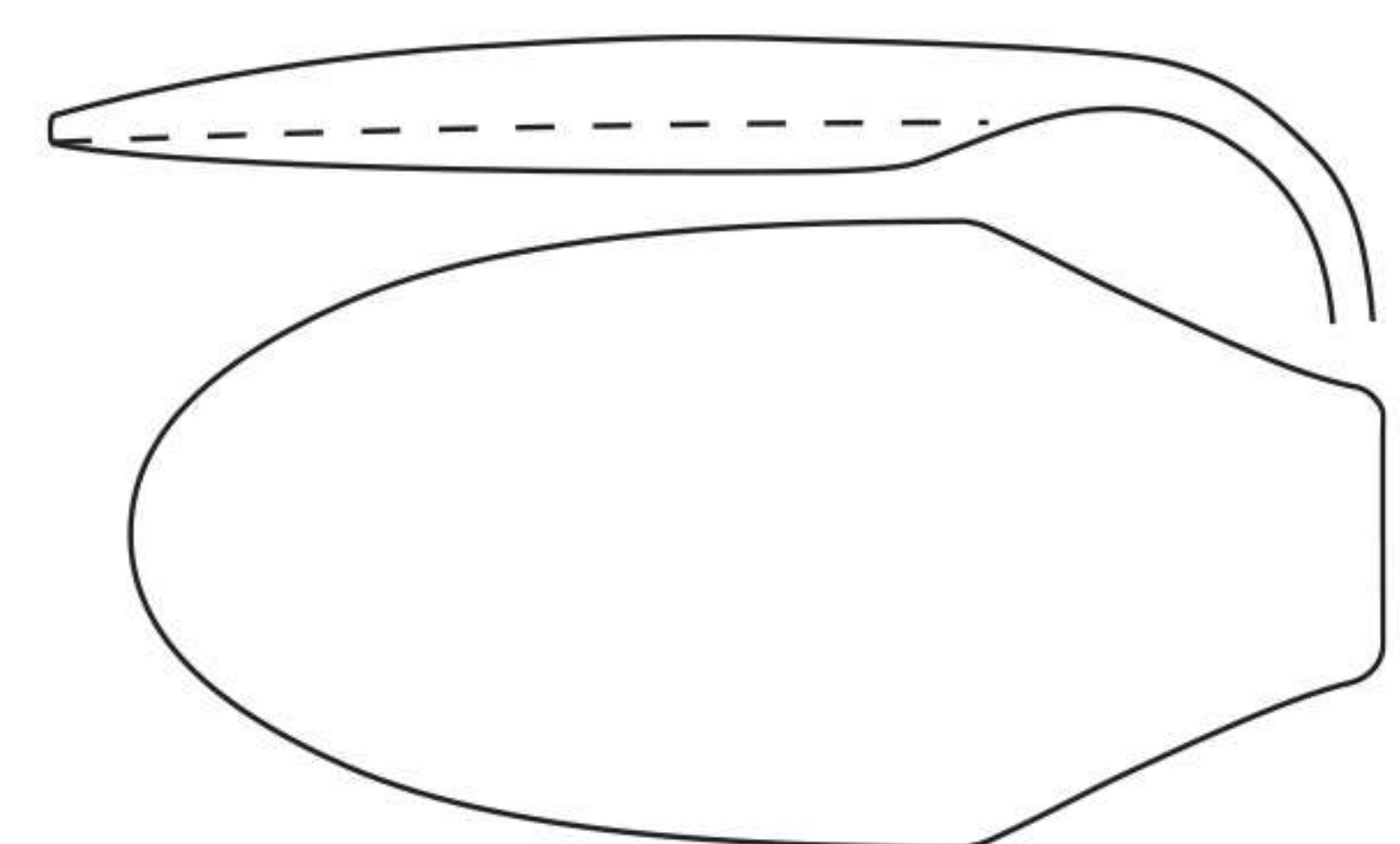
19 cm – 7½"

MI.82.33



19 cm – 7½"

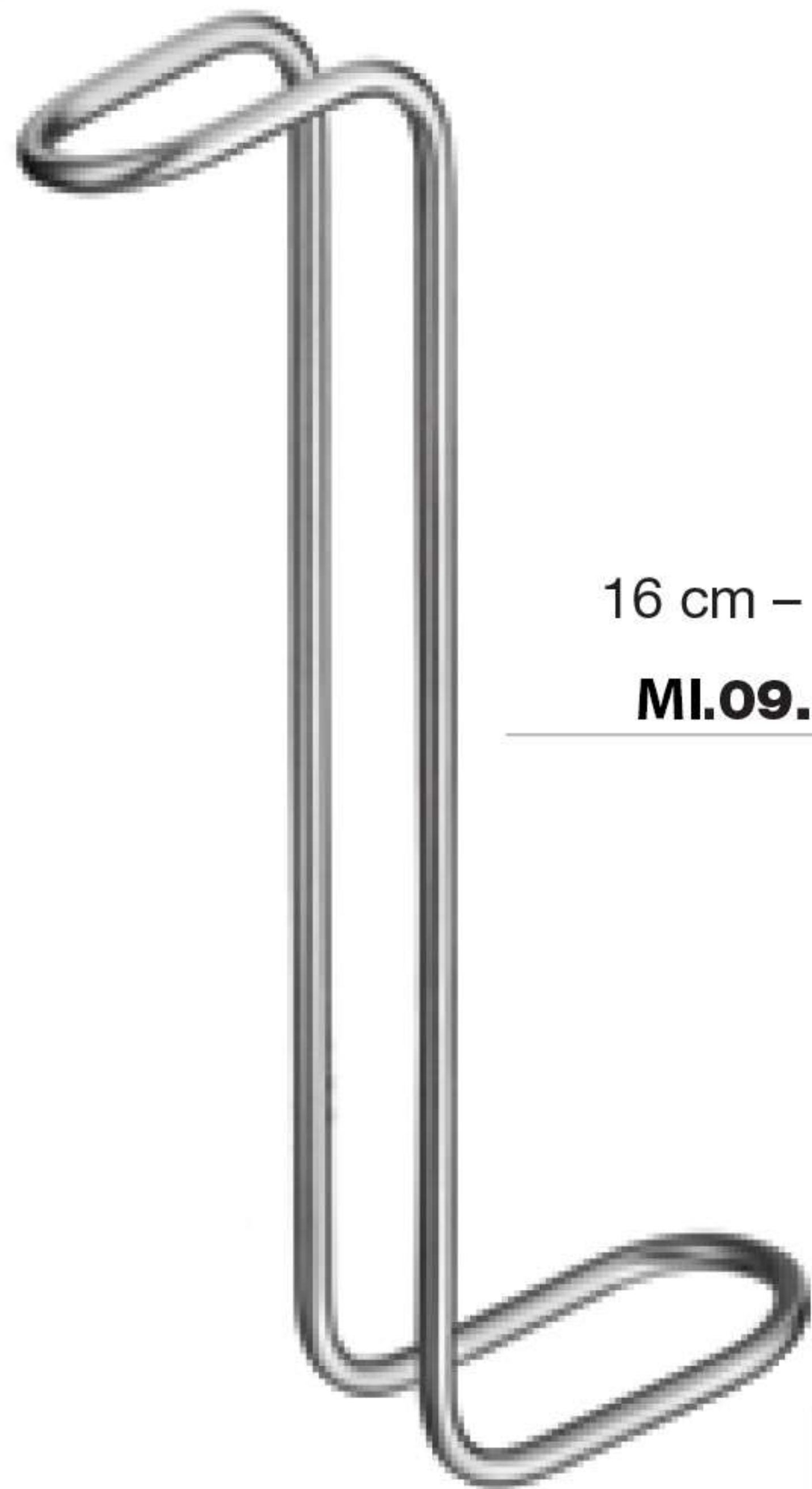
MI.82.32



19 cm – 7½"

MI.82.31

Kluba



16 cm – 6¼"

MI.09.16

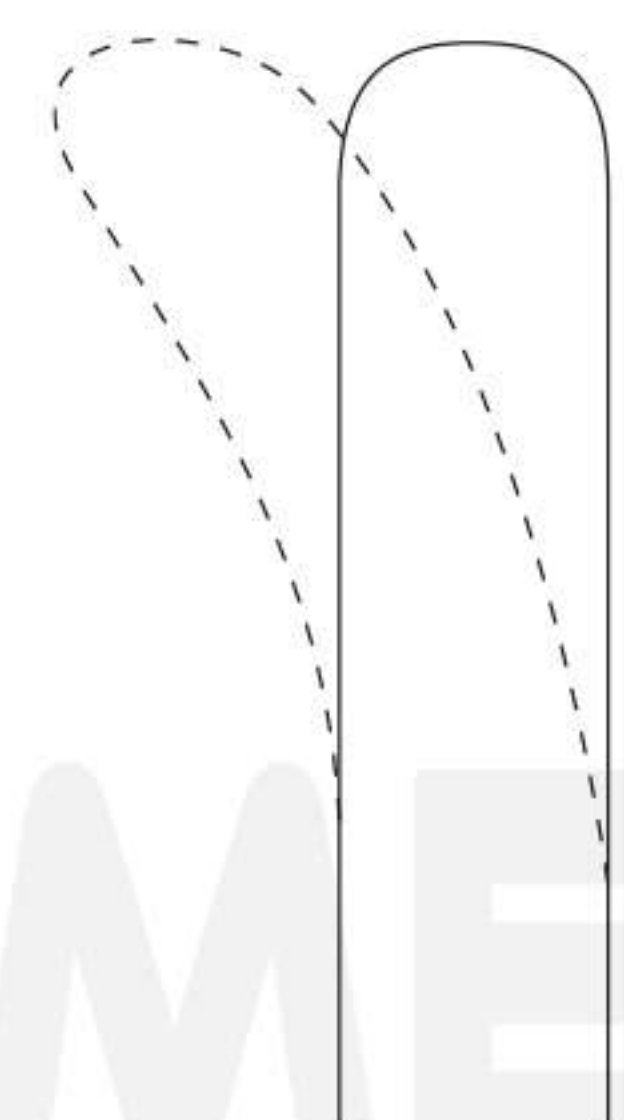
Collin-Hartmann



18 cm – 7⅛"

MI.02.18

Hajek



biegsam
malleable
maleable
malléable
malleabile

6 x 200 mm

MI.00.06

12 x 200 mm

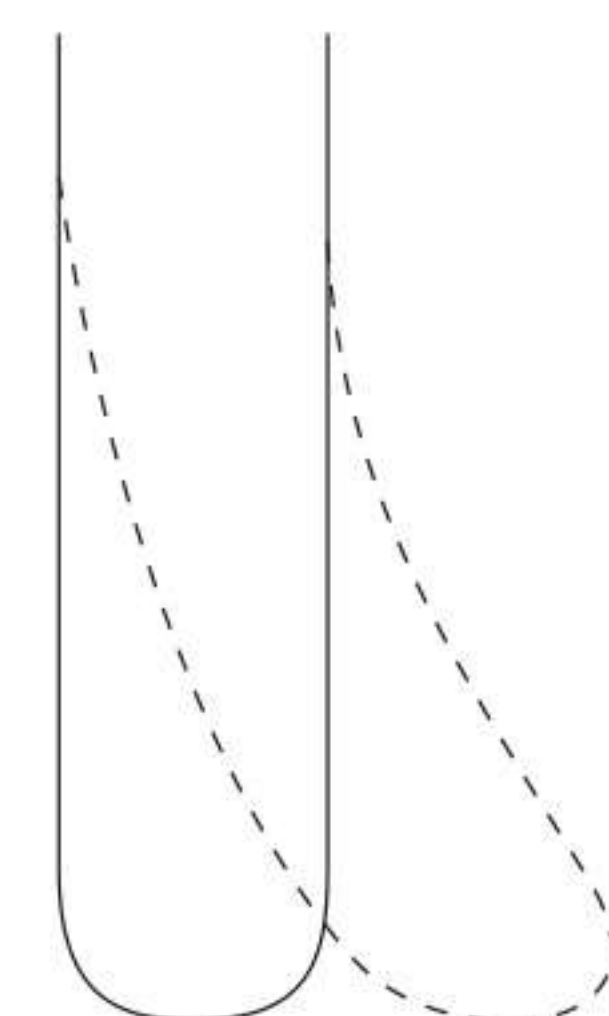
MI.00.12

17 x 200 mm

MI.00.17

25 x 200 mm

MI.00.25





30 x 10 mm

19 cm – 7½"

MI.65.10

Brünings-Brunk

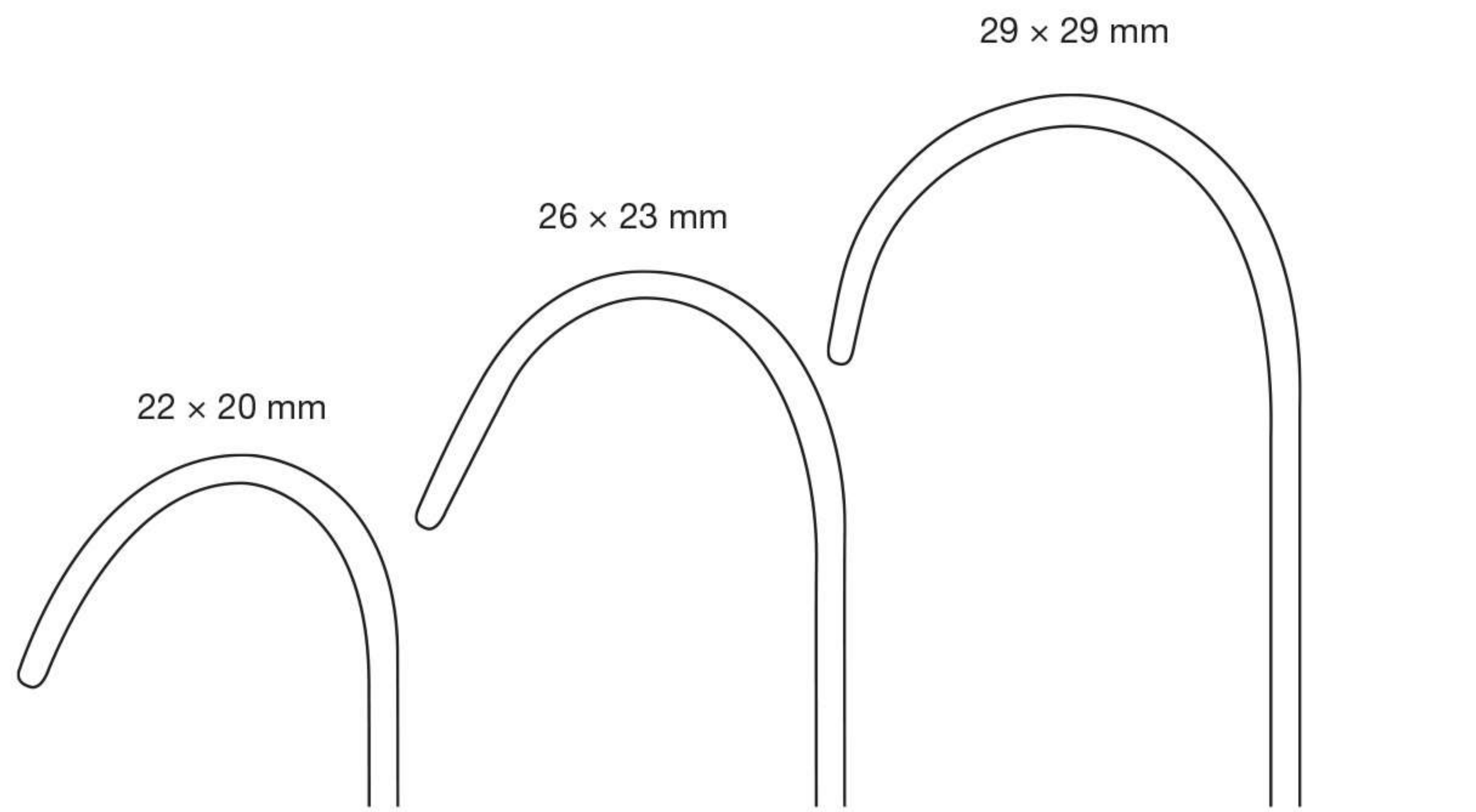
MI.16.00

Satz komplett
Set complete
Juego completo
Jeu complet
Serie completa



Roux

Roux-Baby



14,0 cm – 5½"

MI.16.14

1

15,0 cm – 6"

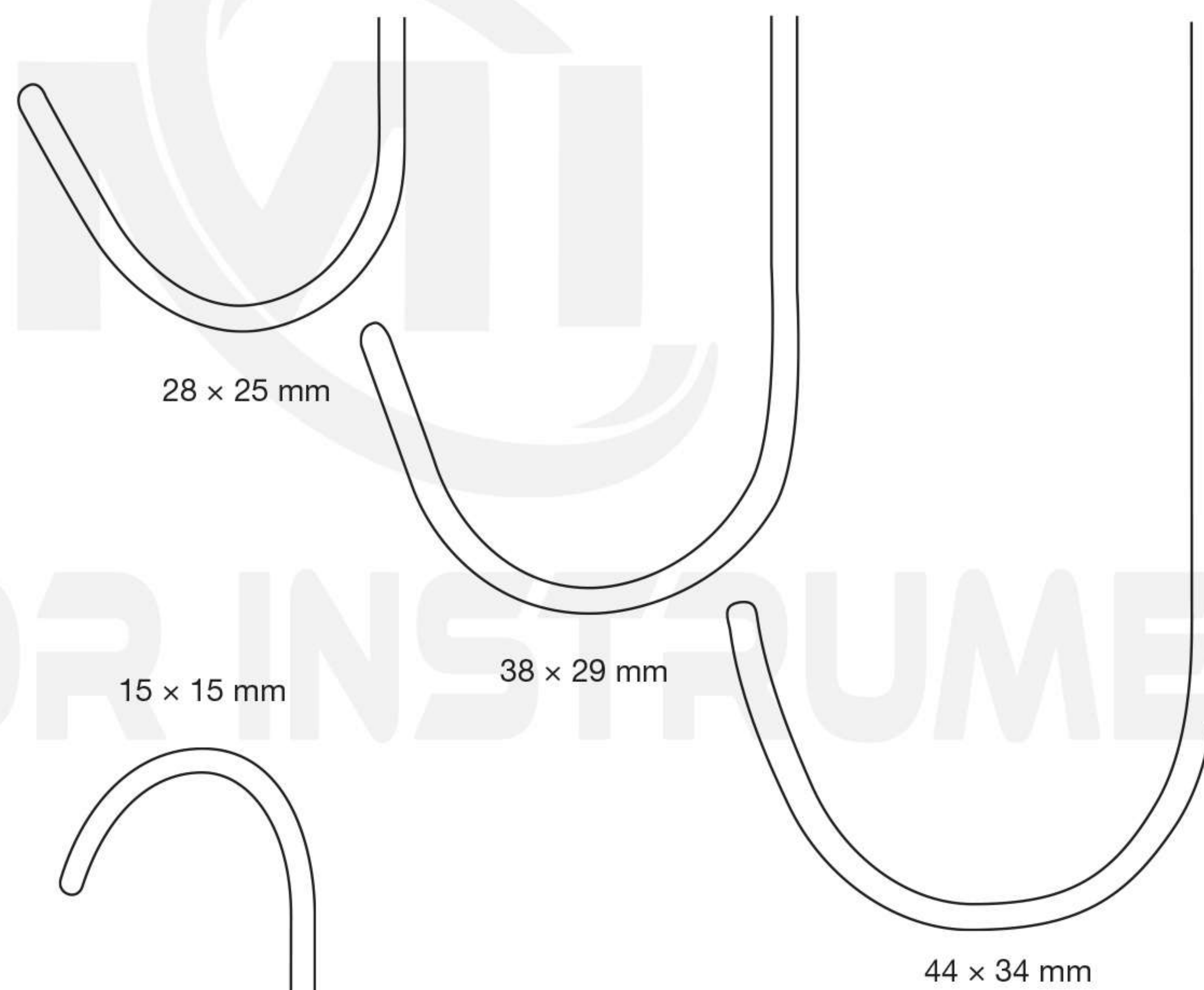
MI.16.15

2

16,5 cm – 6½"

MI.16.16

3



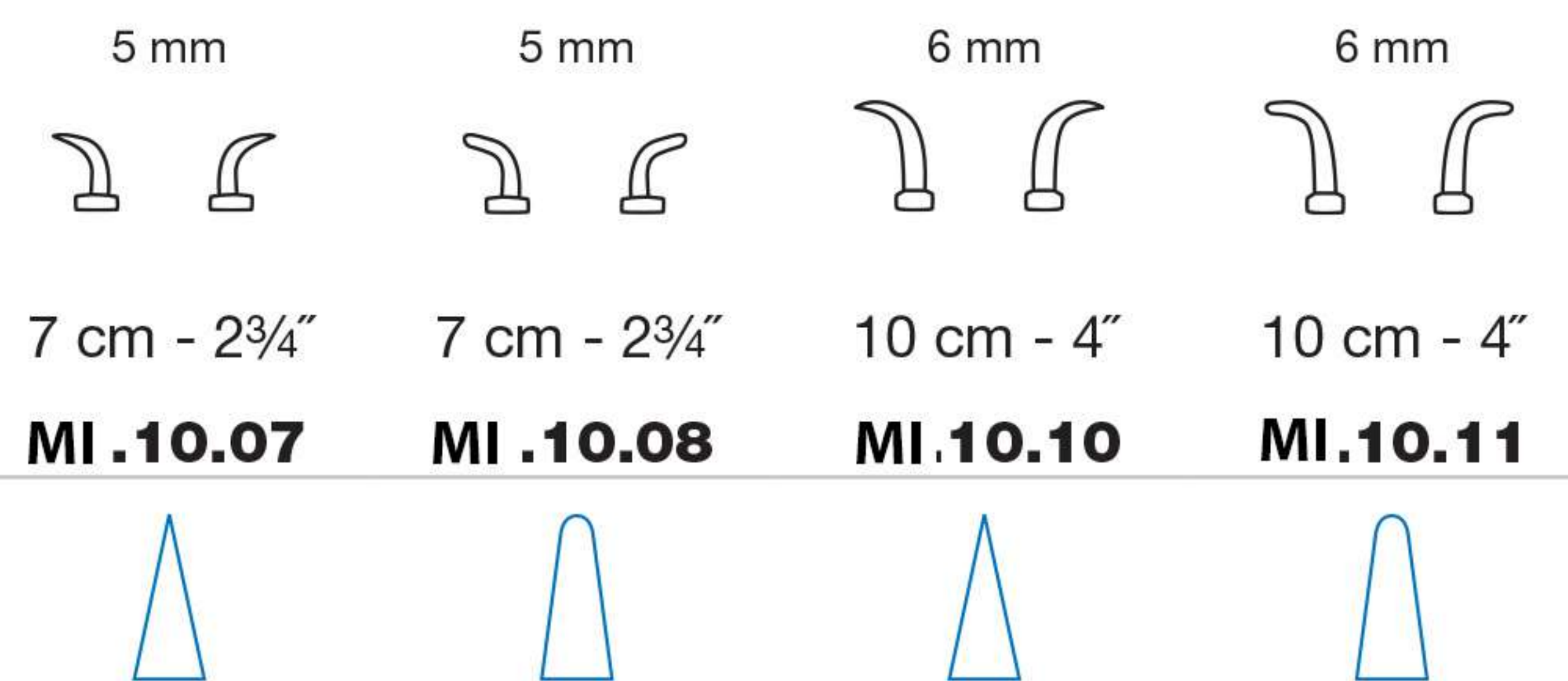
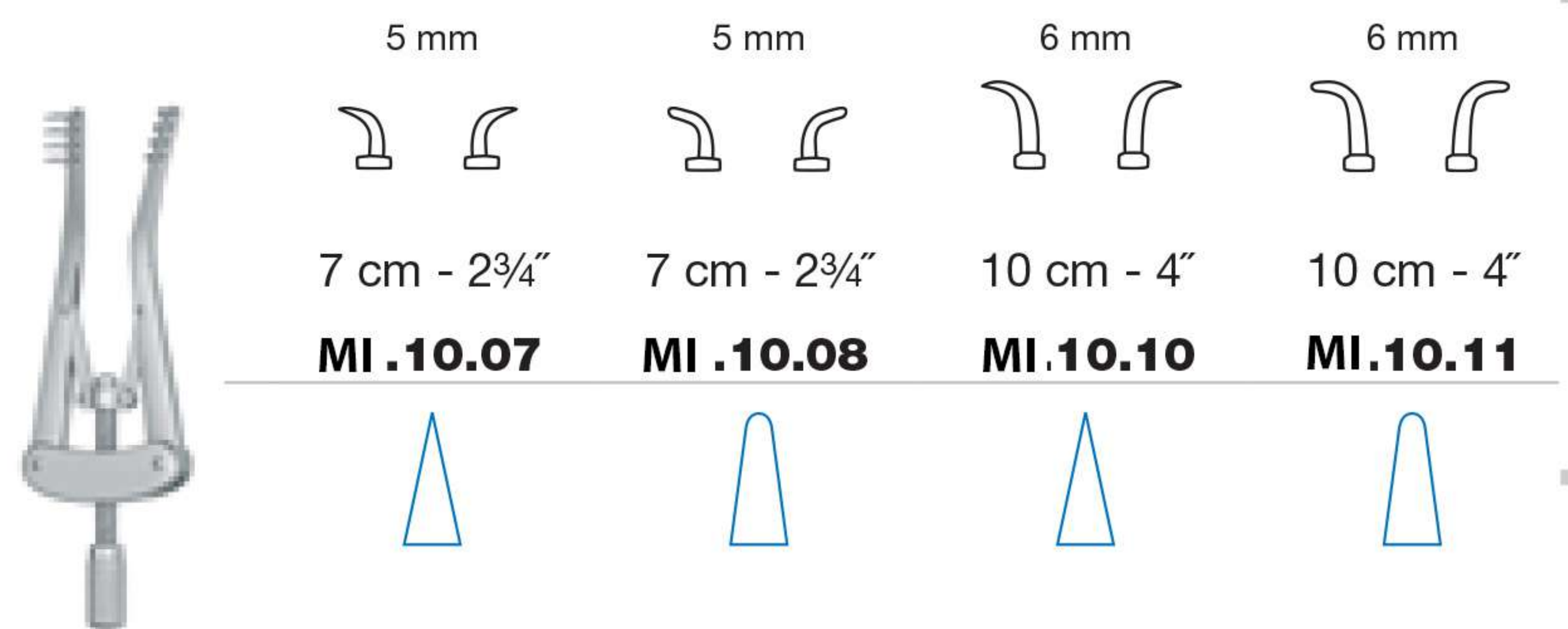
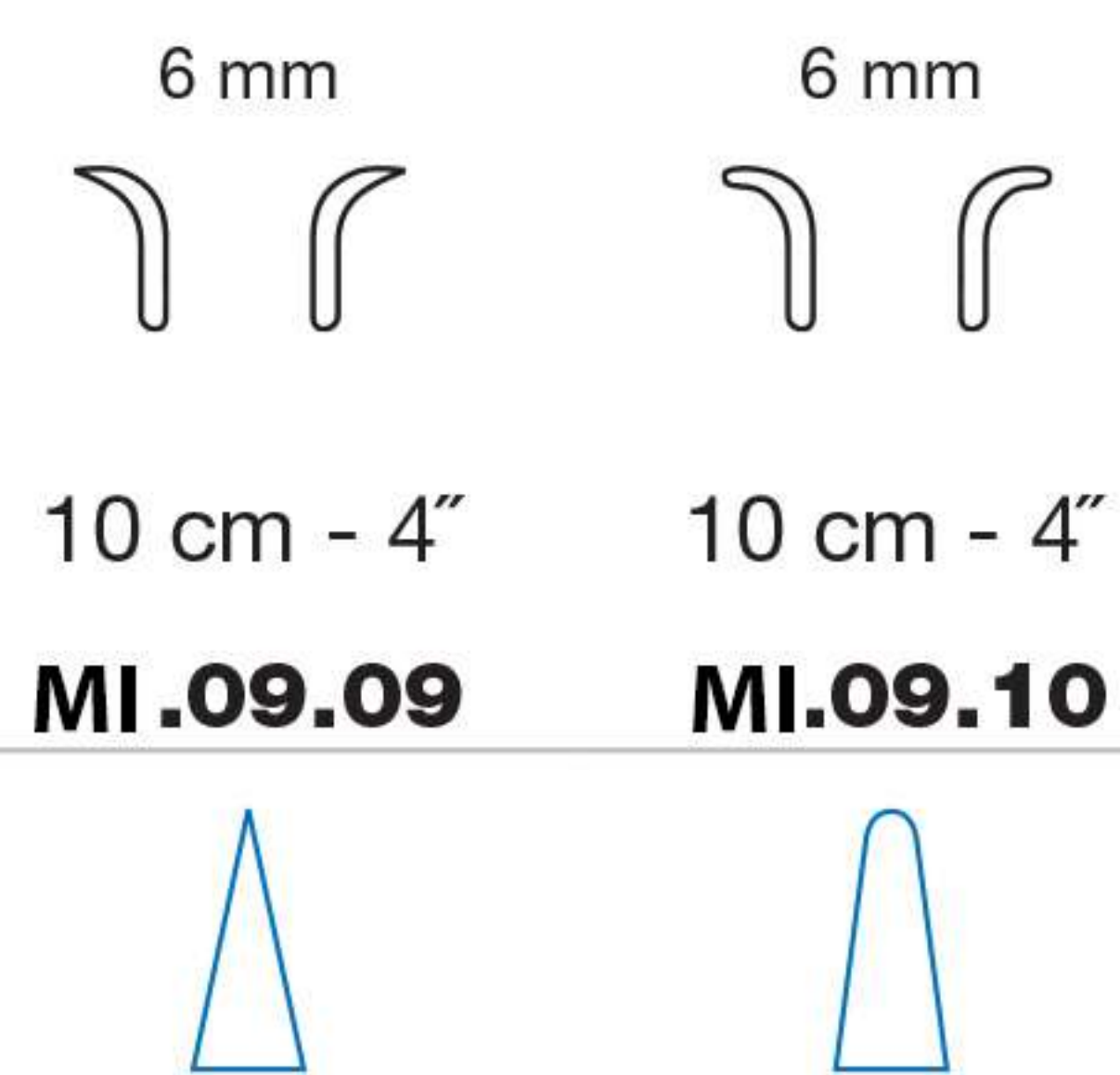
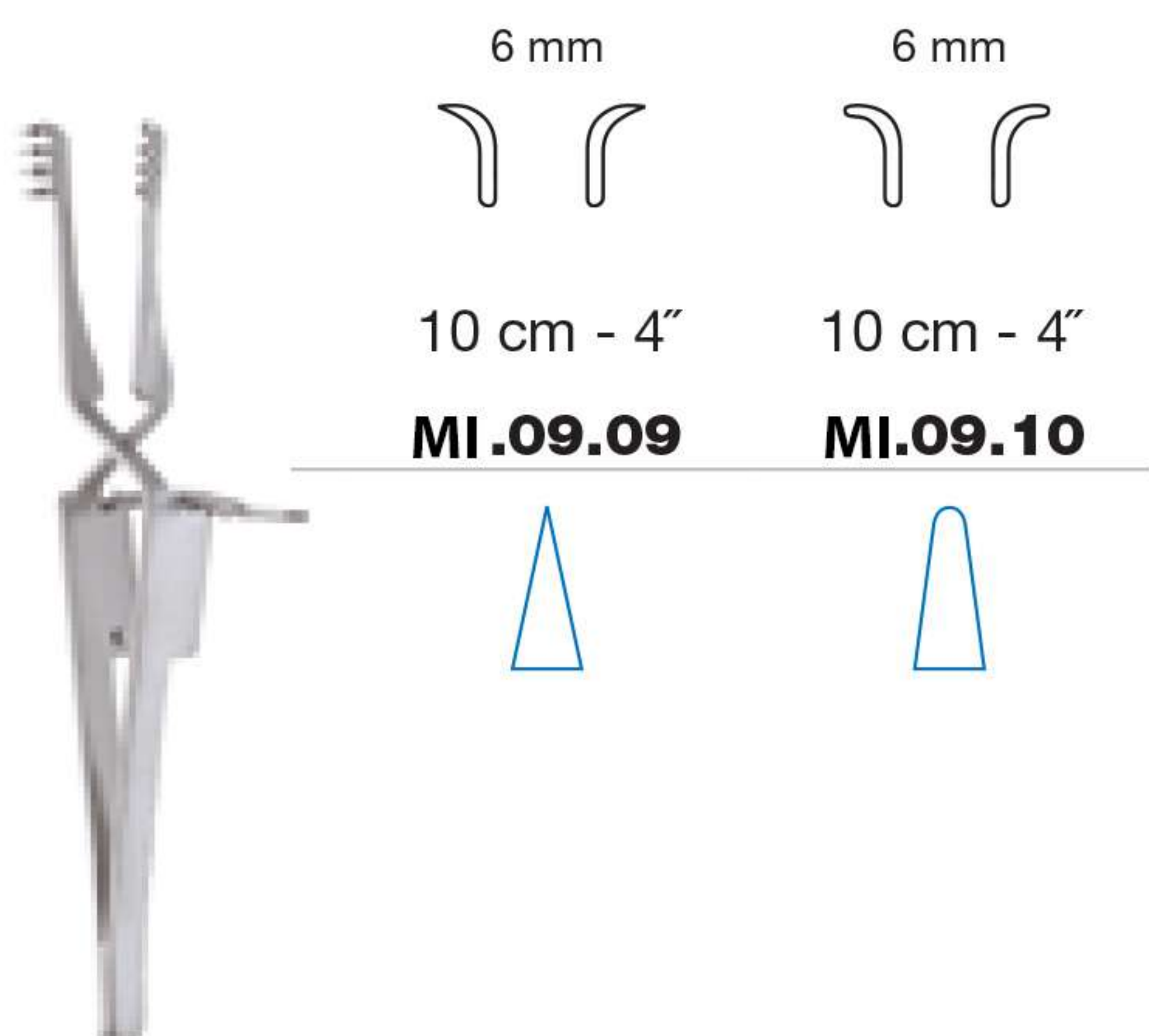
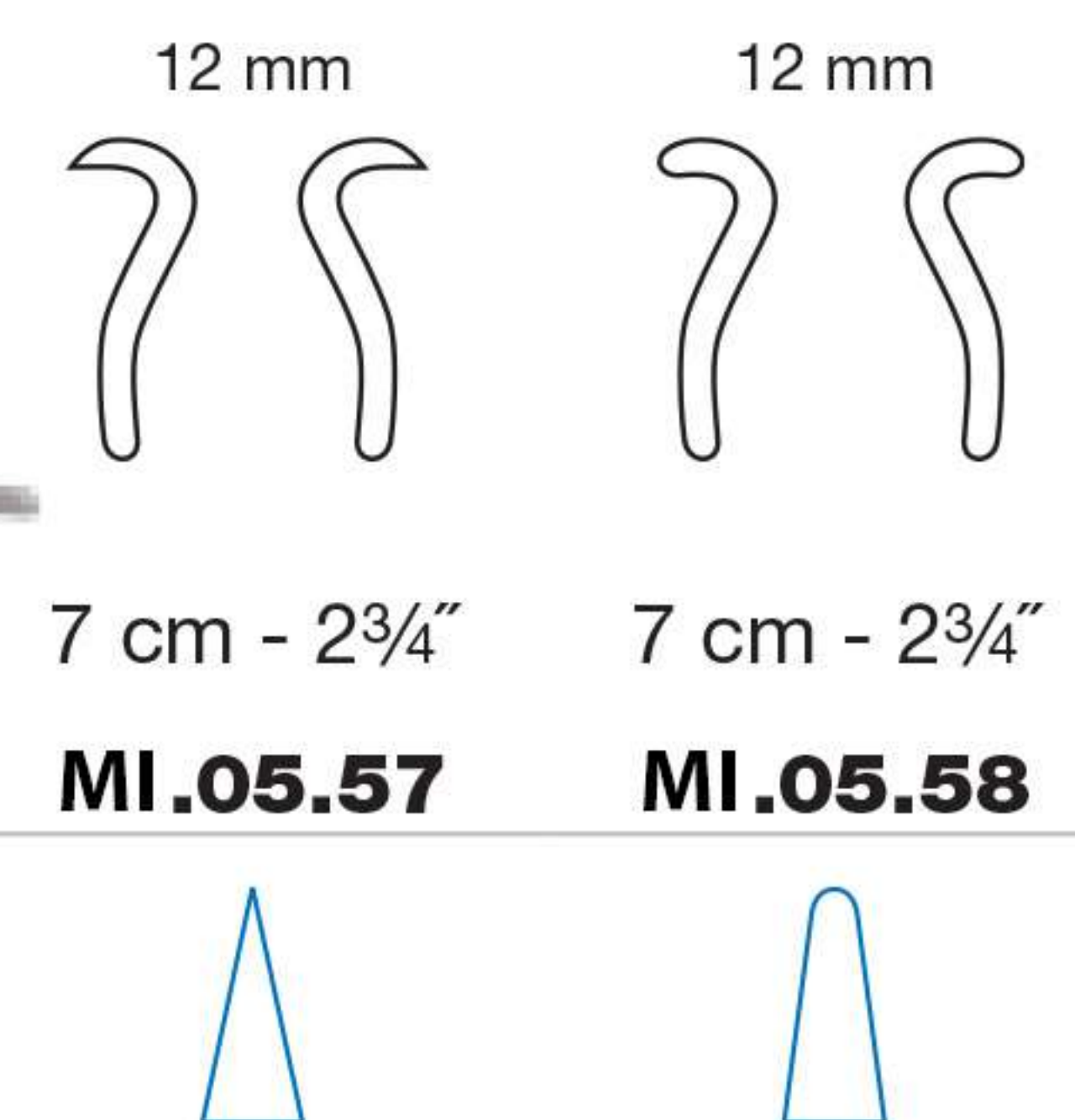
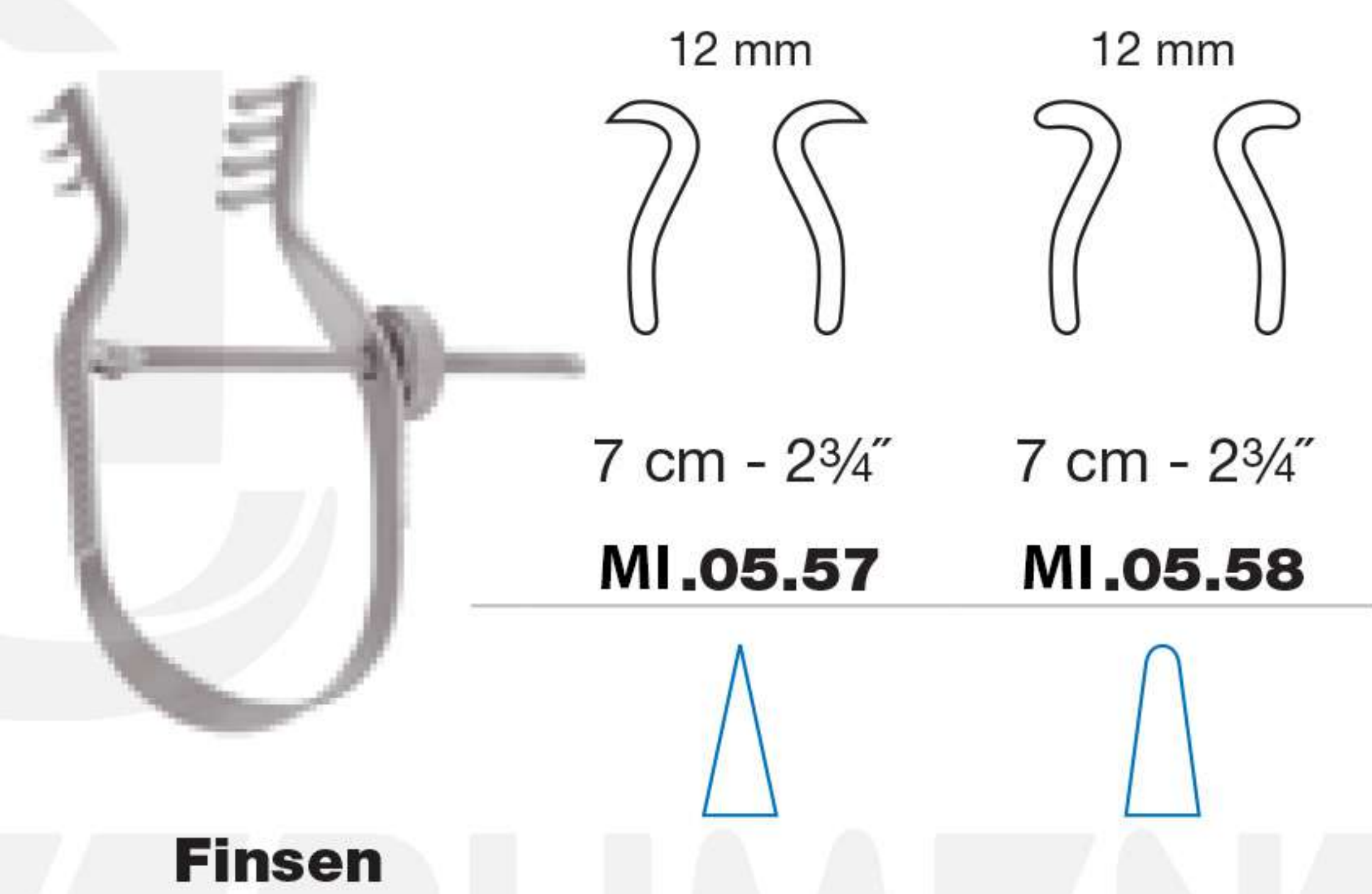
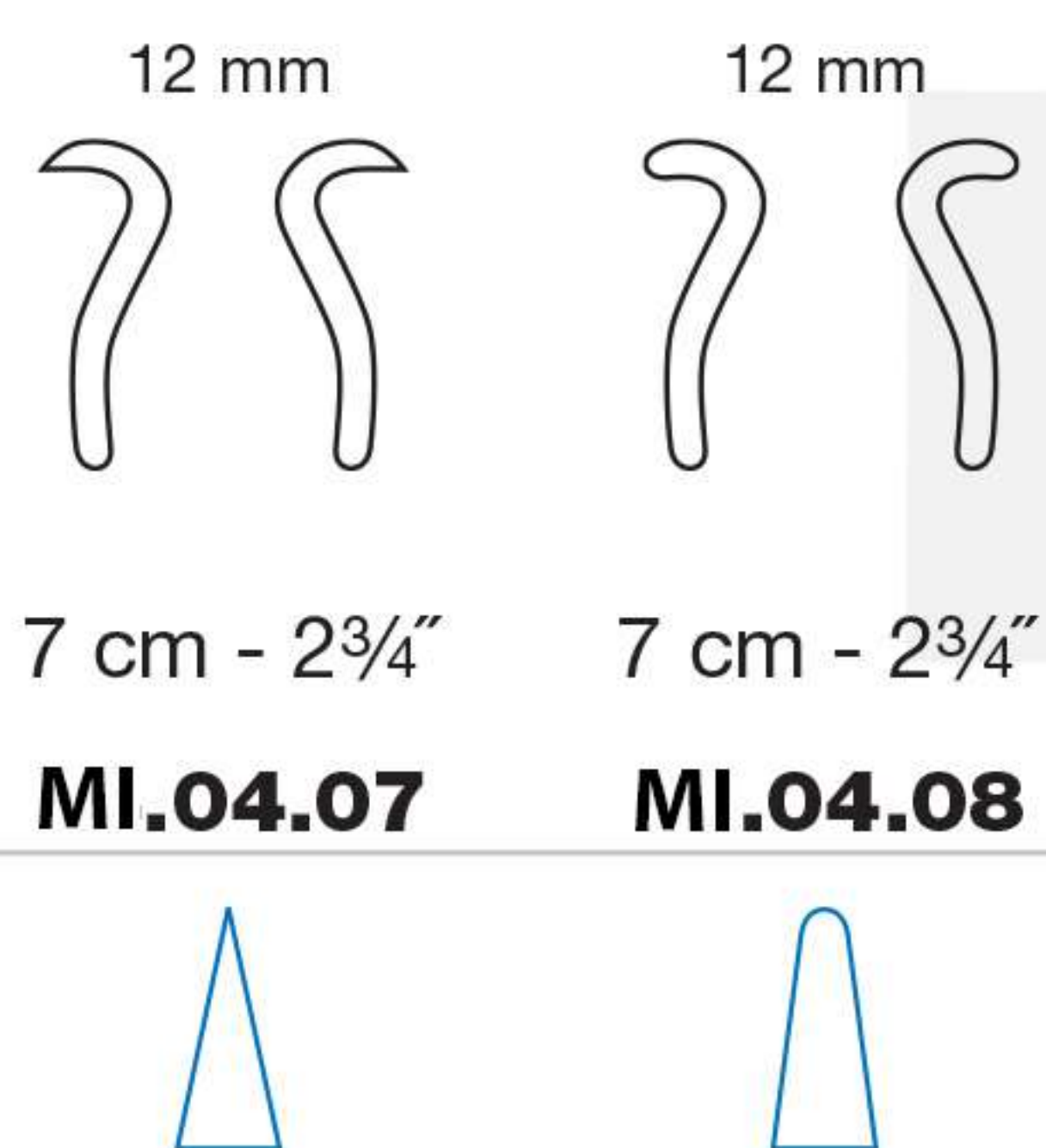
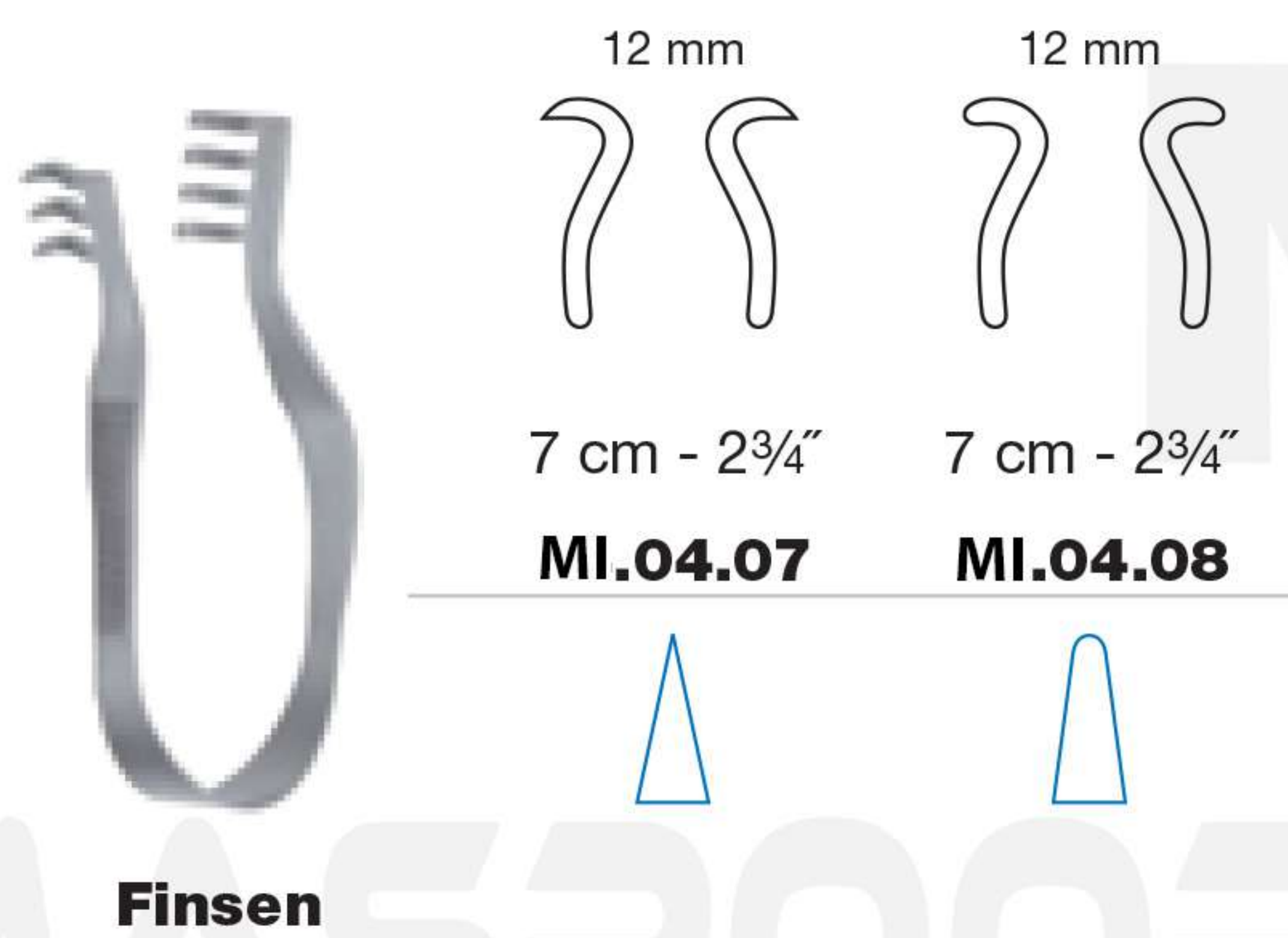
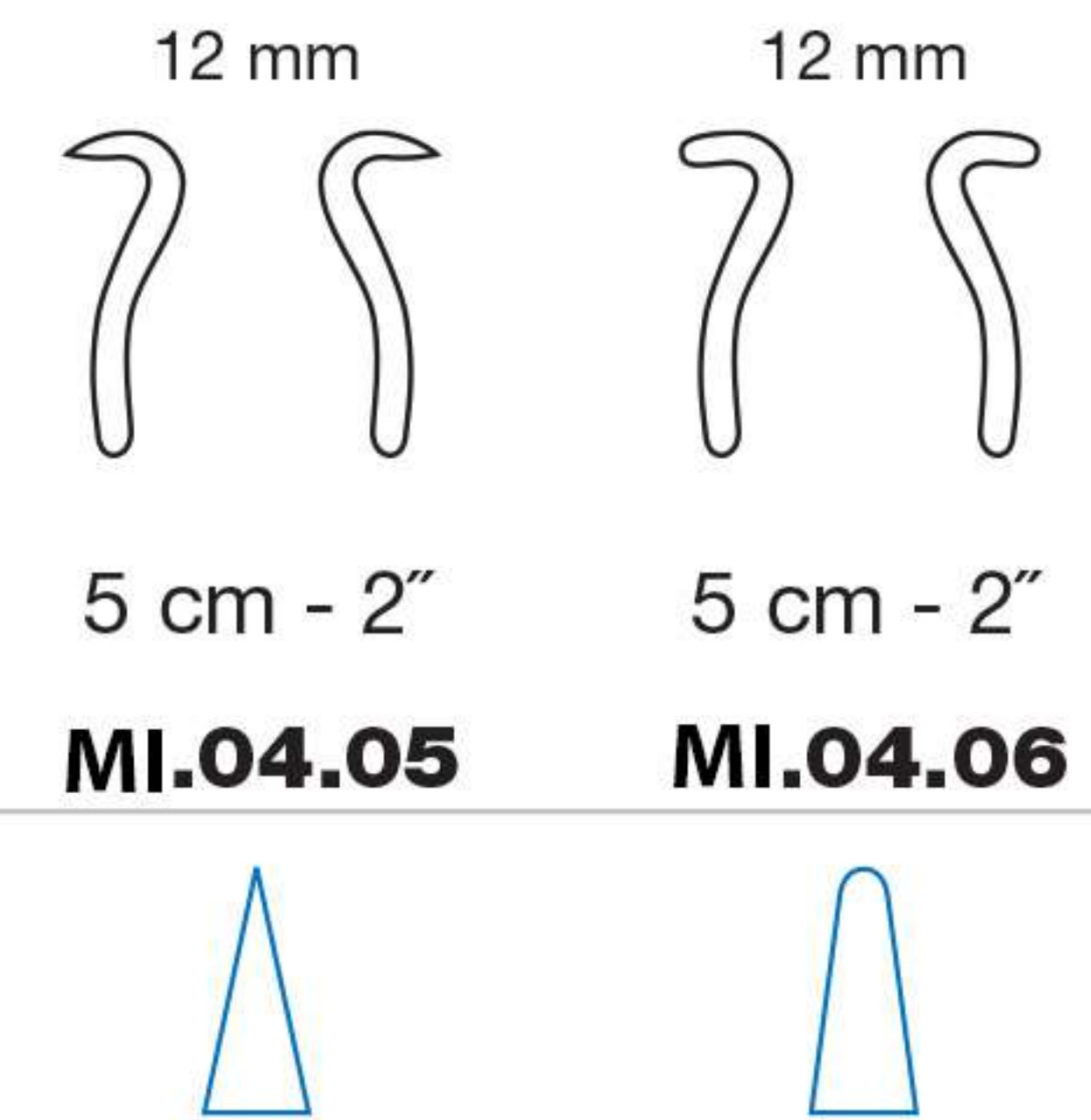
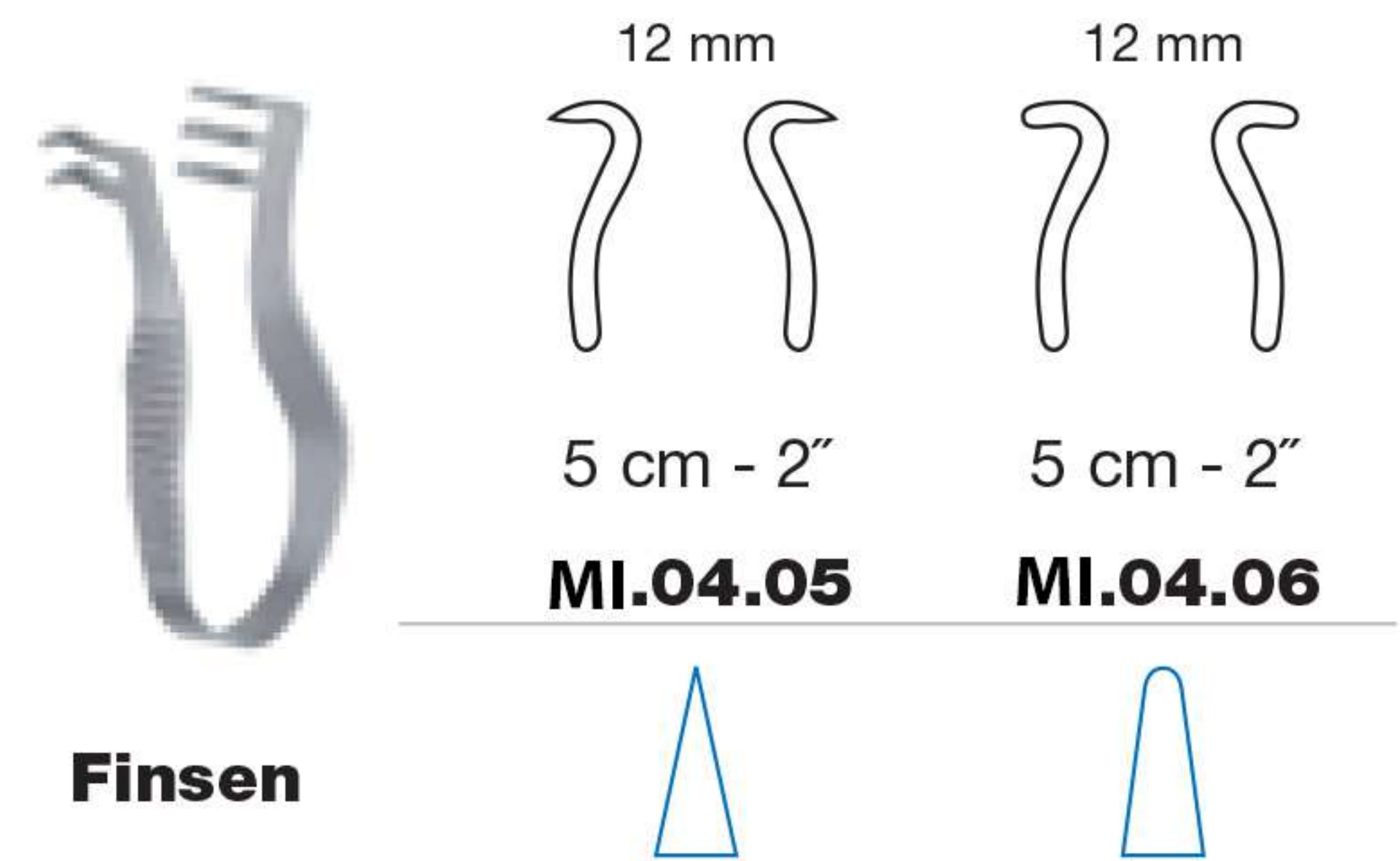
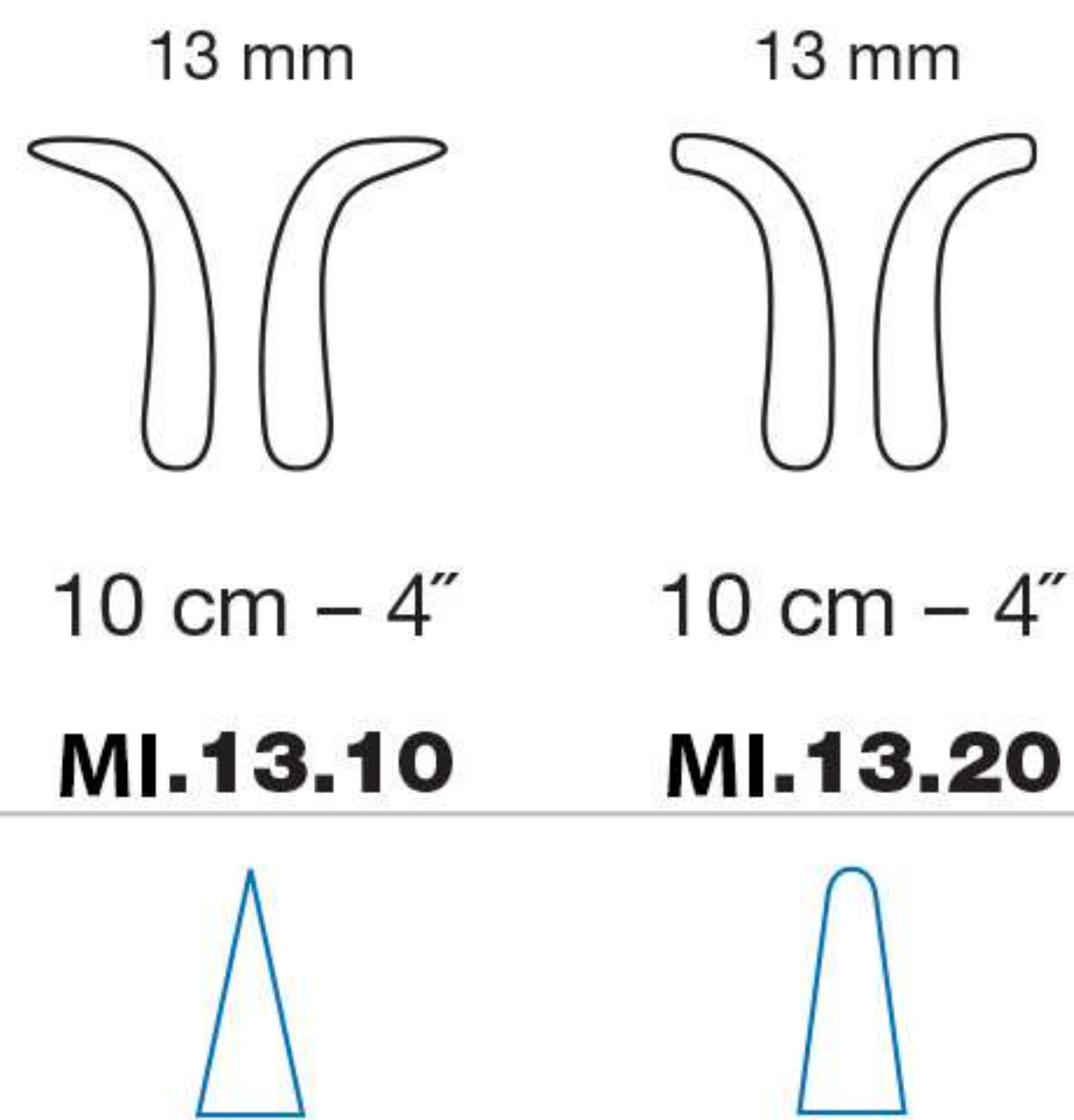
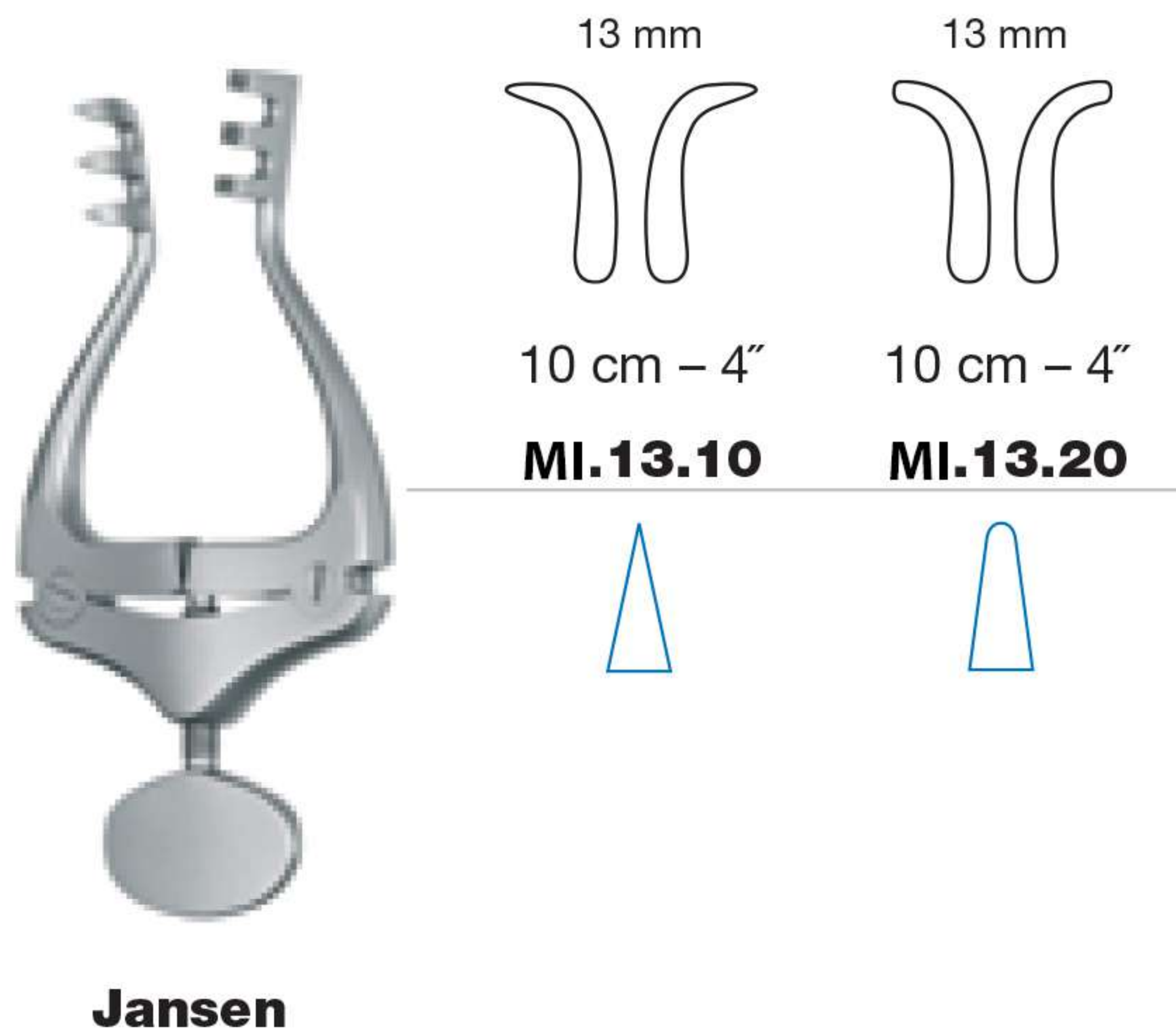
15 x 15 mm

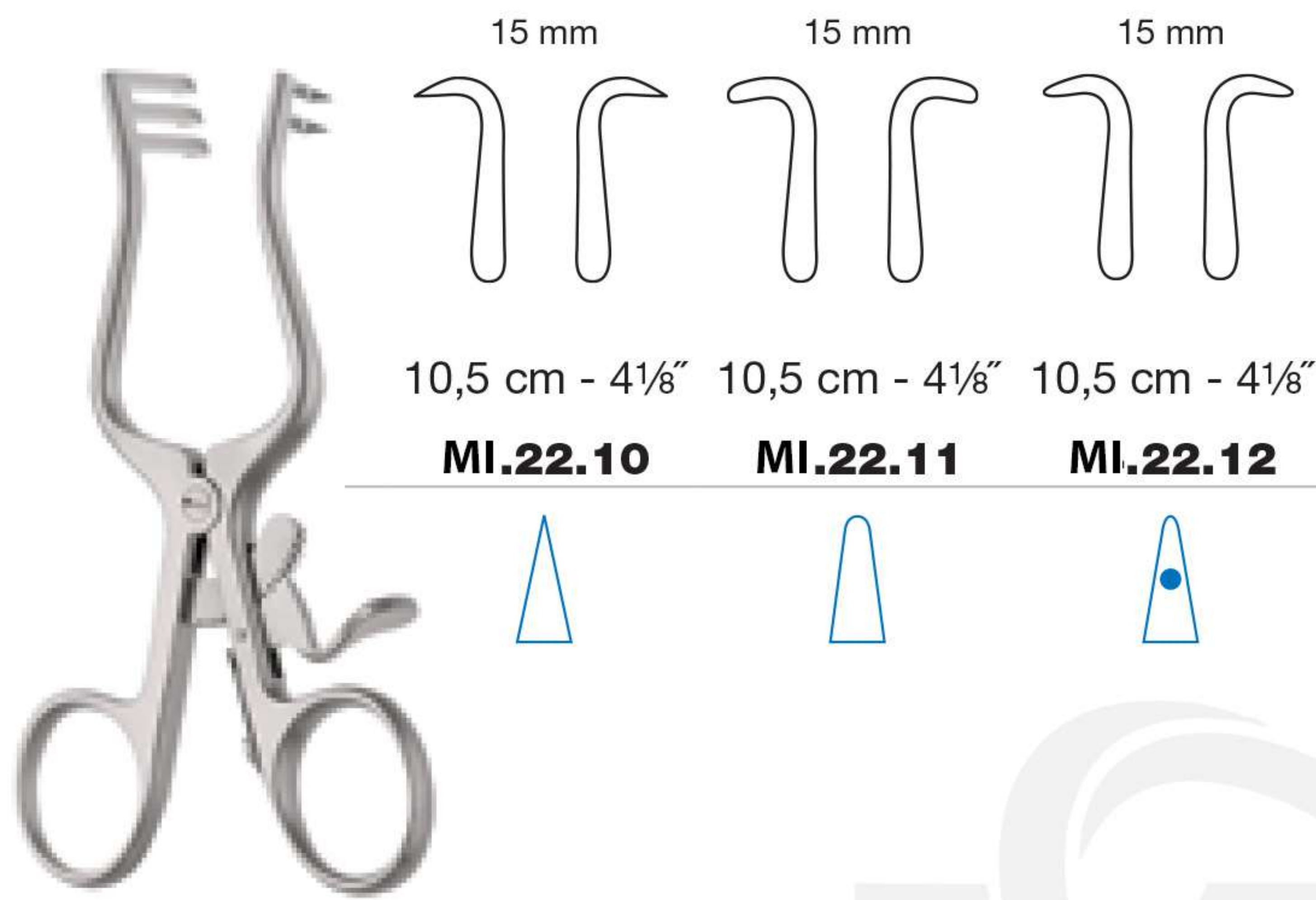
13 cm – 5⅛"

MI.16.13

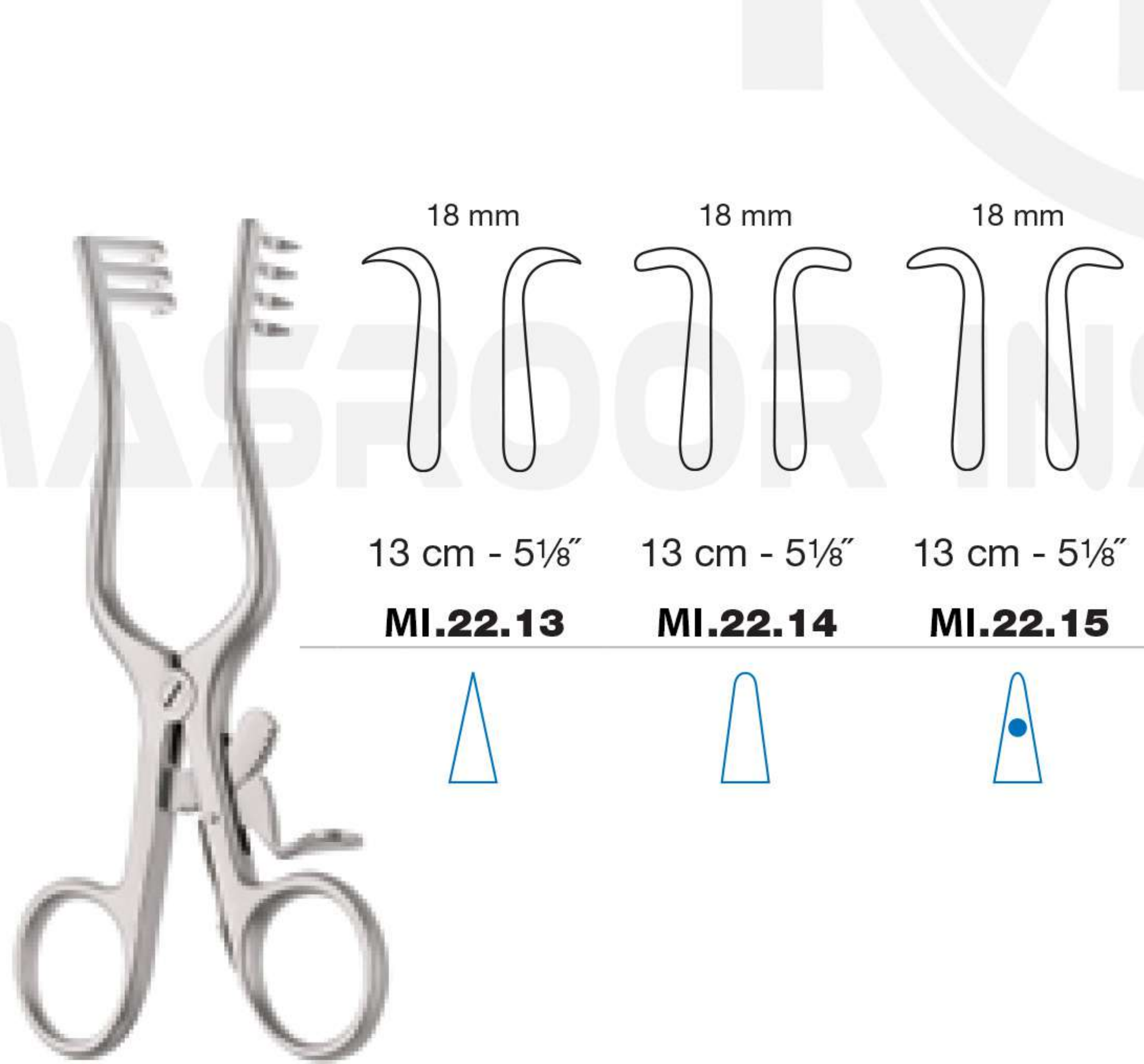
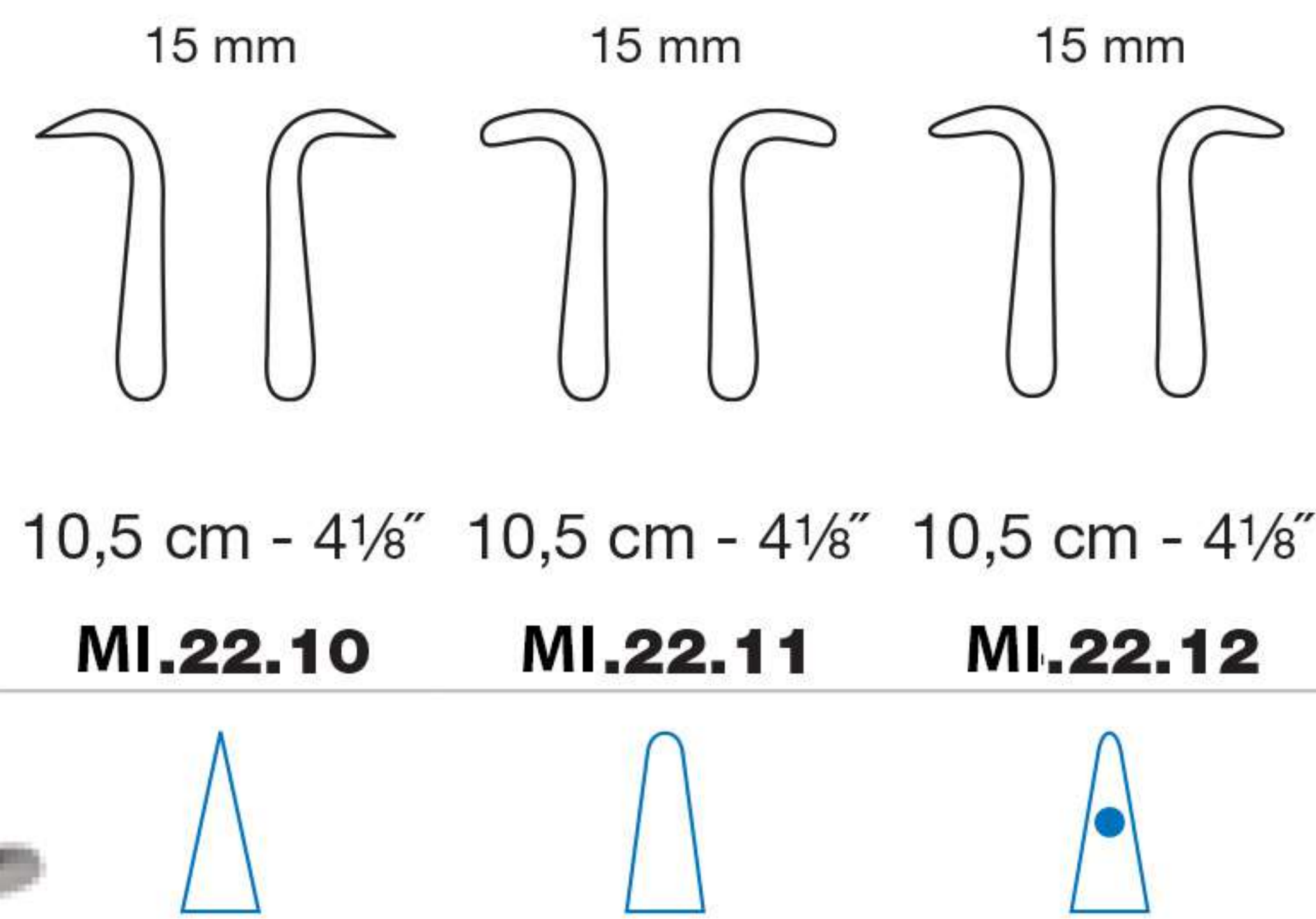
0

21 x 18 mm

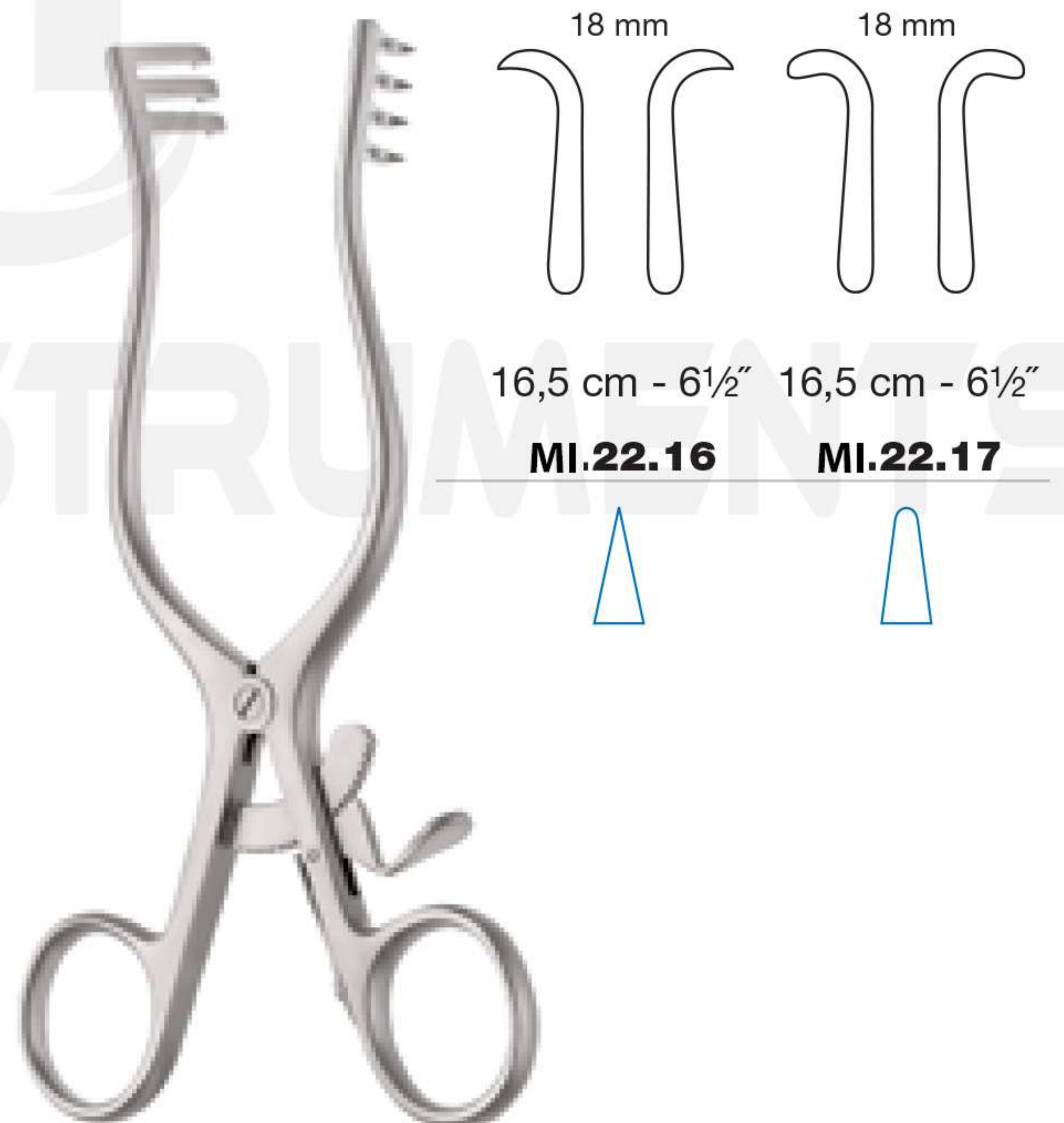
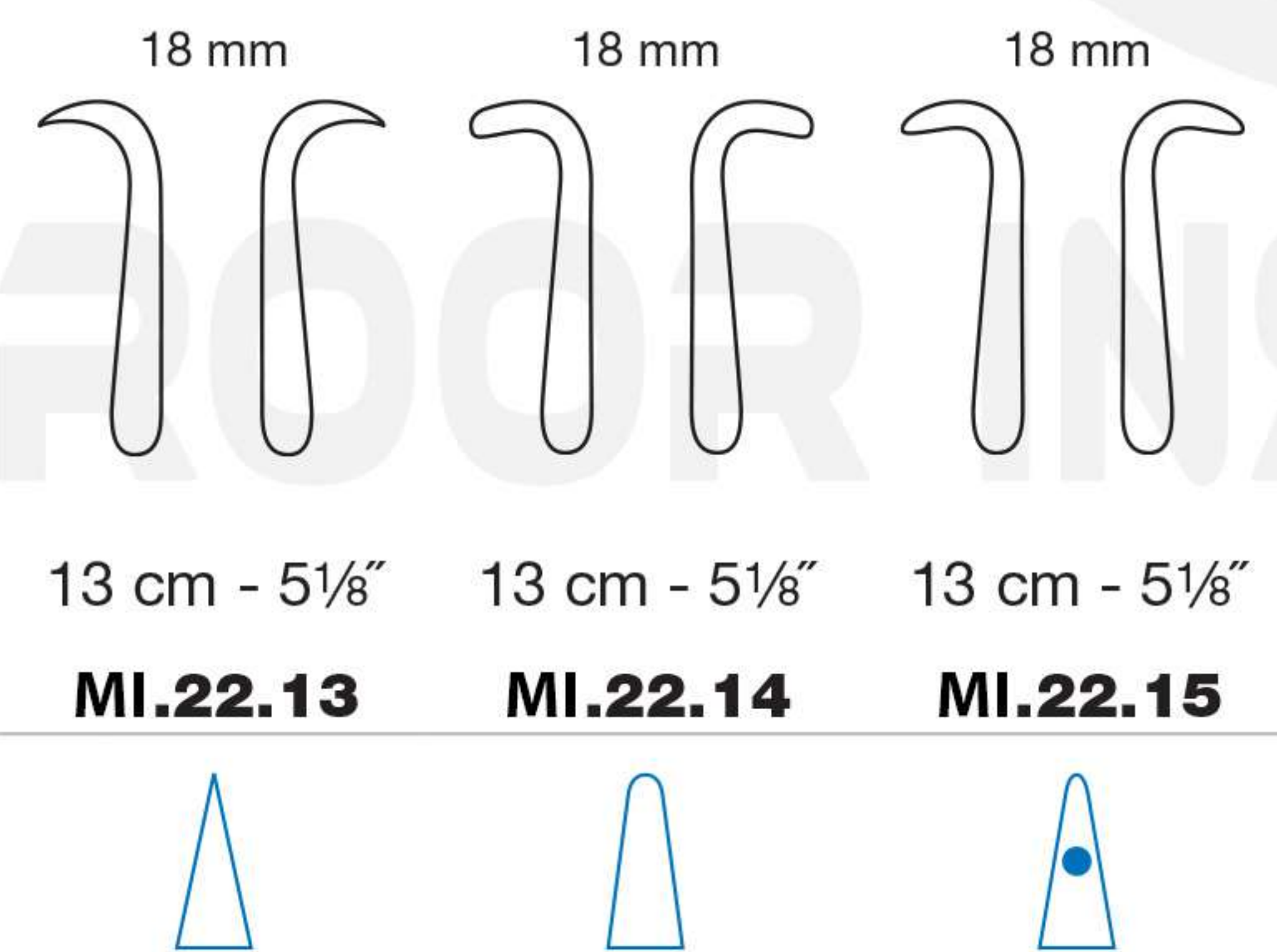




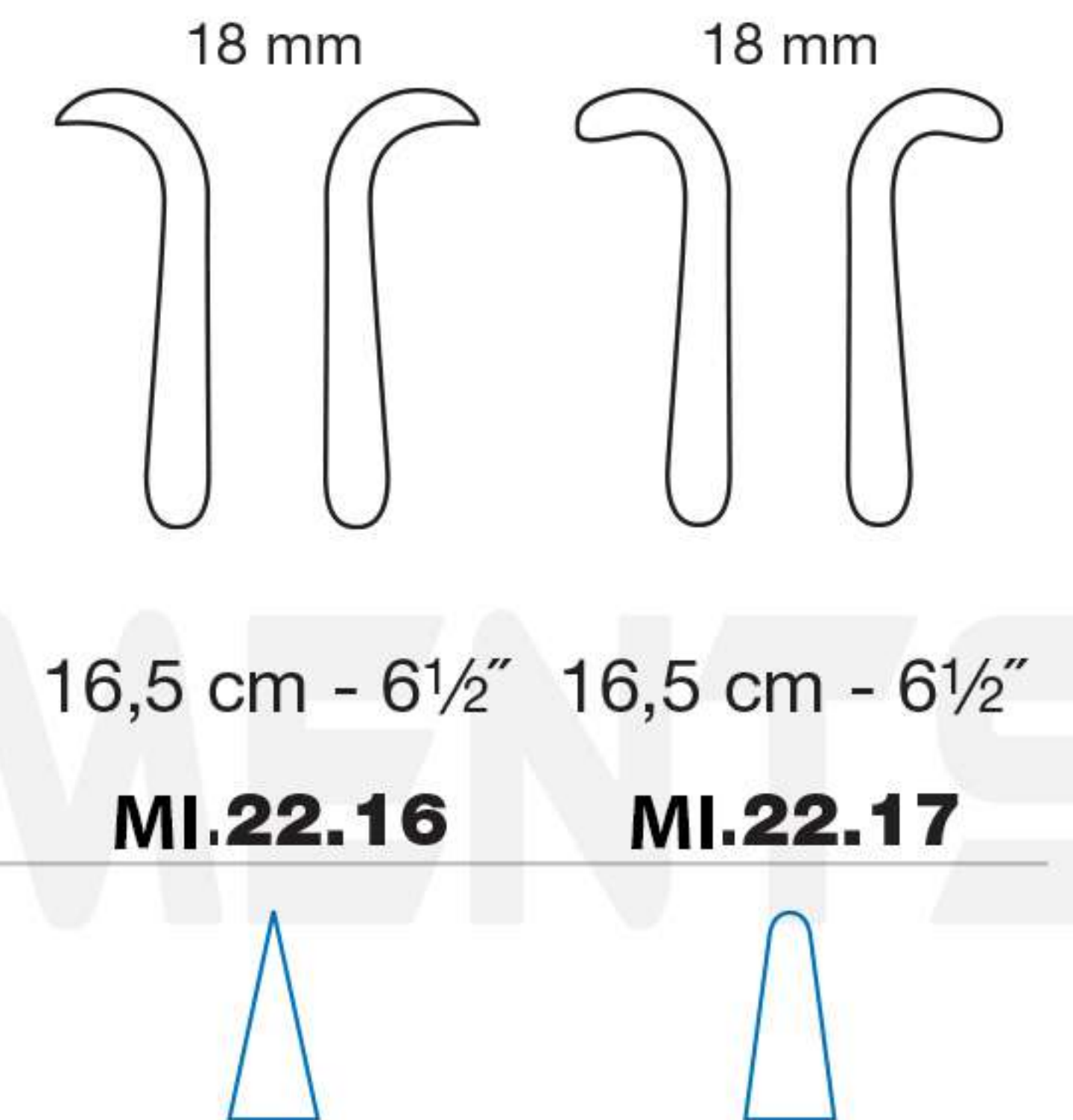
Weitlaner

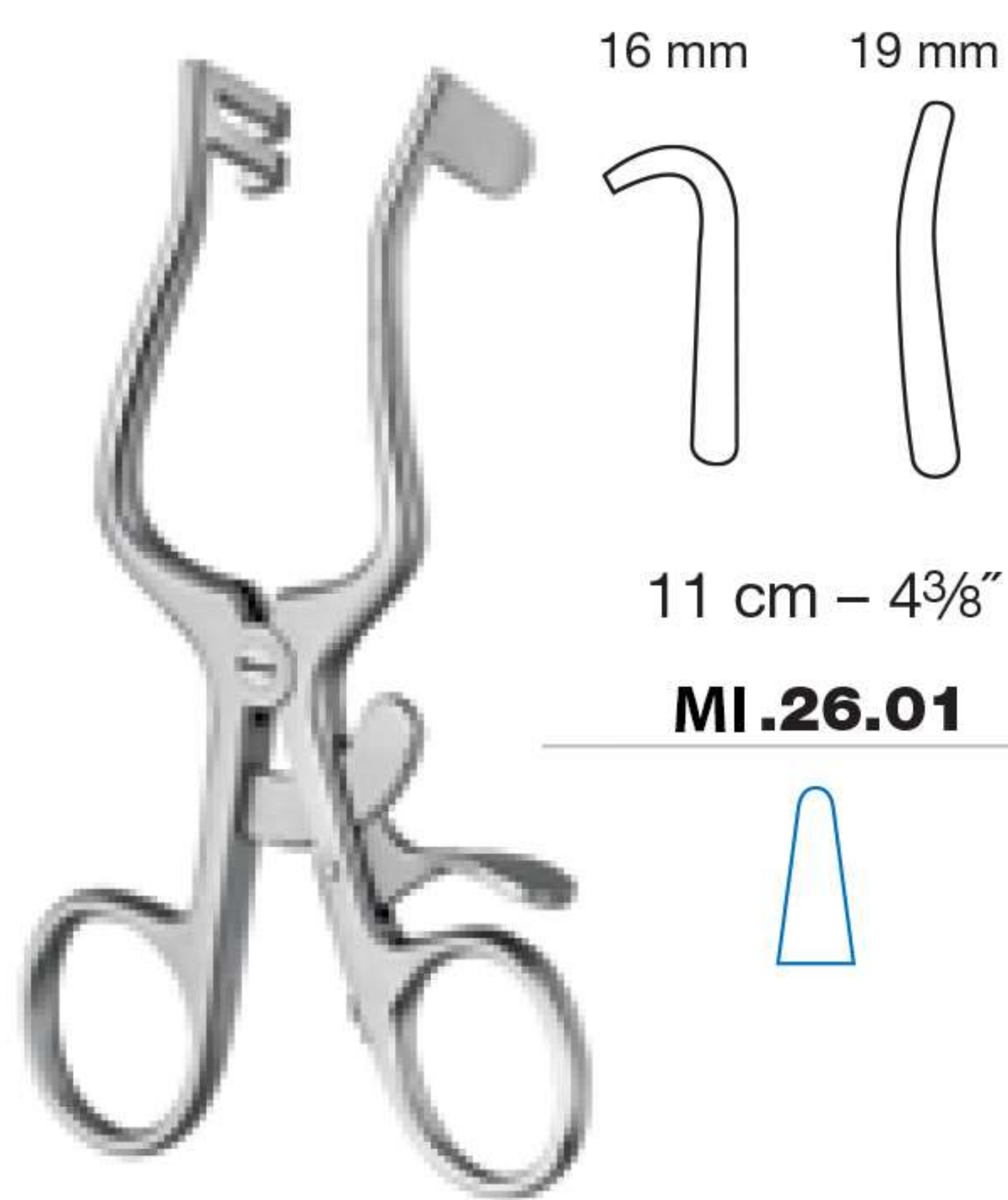


Weitlaner

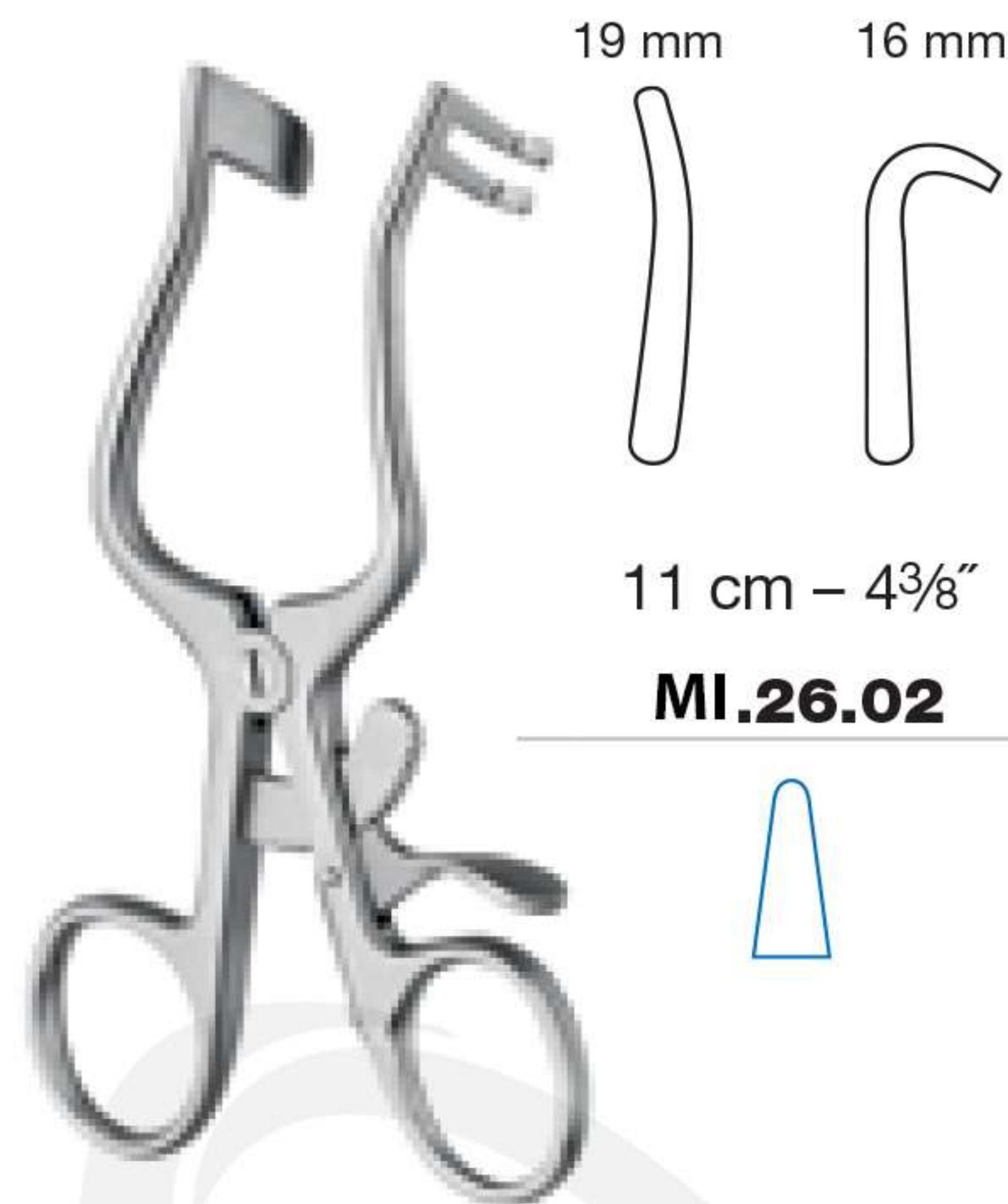


Weitlaner

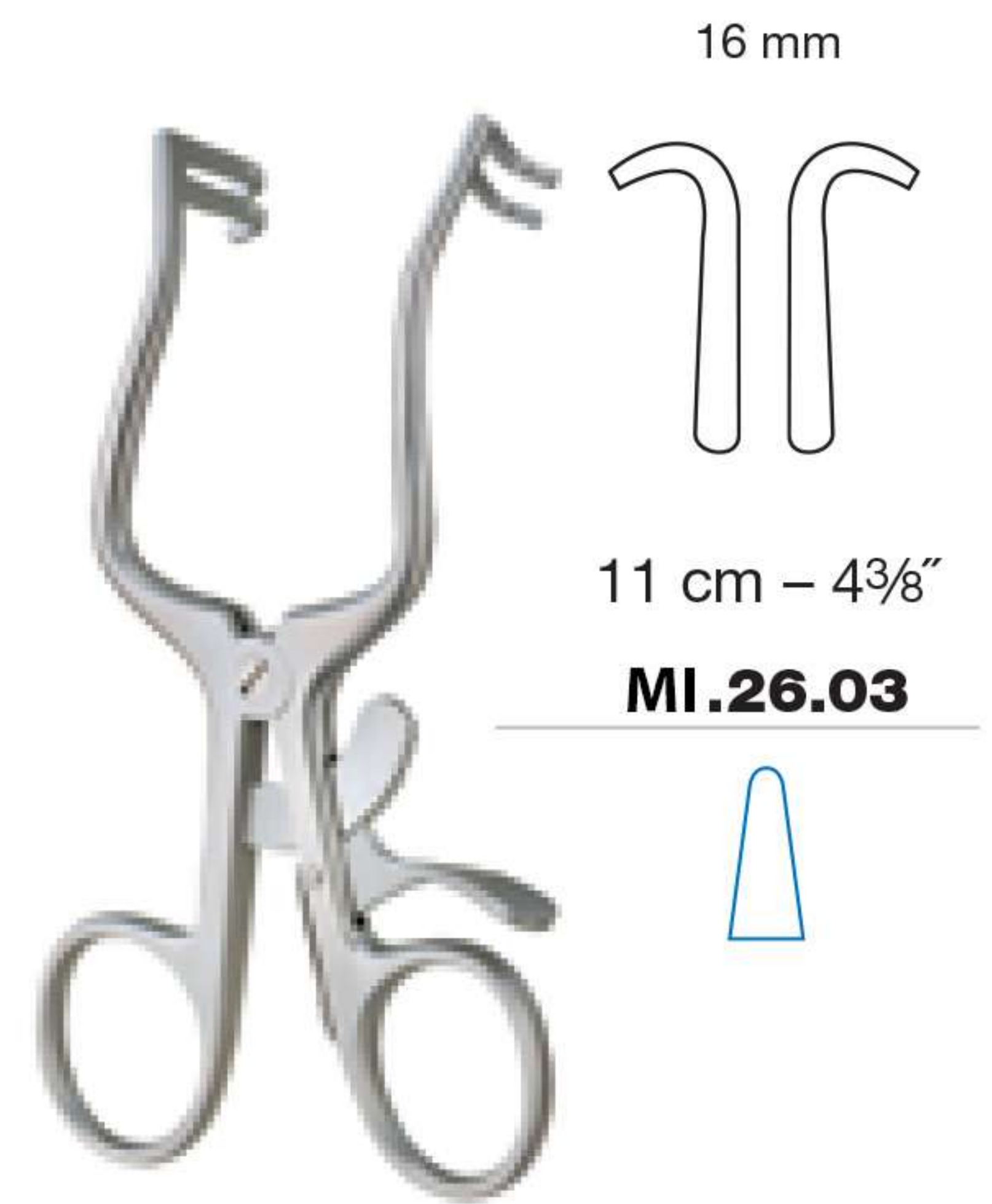




Belucci



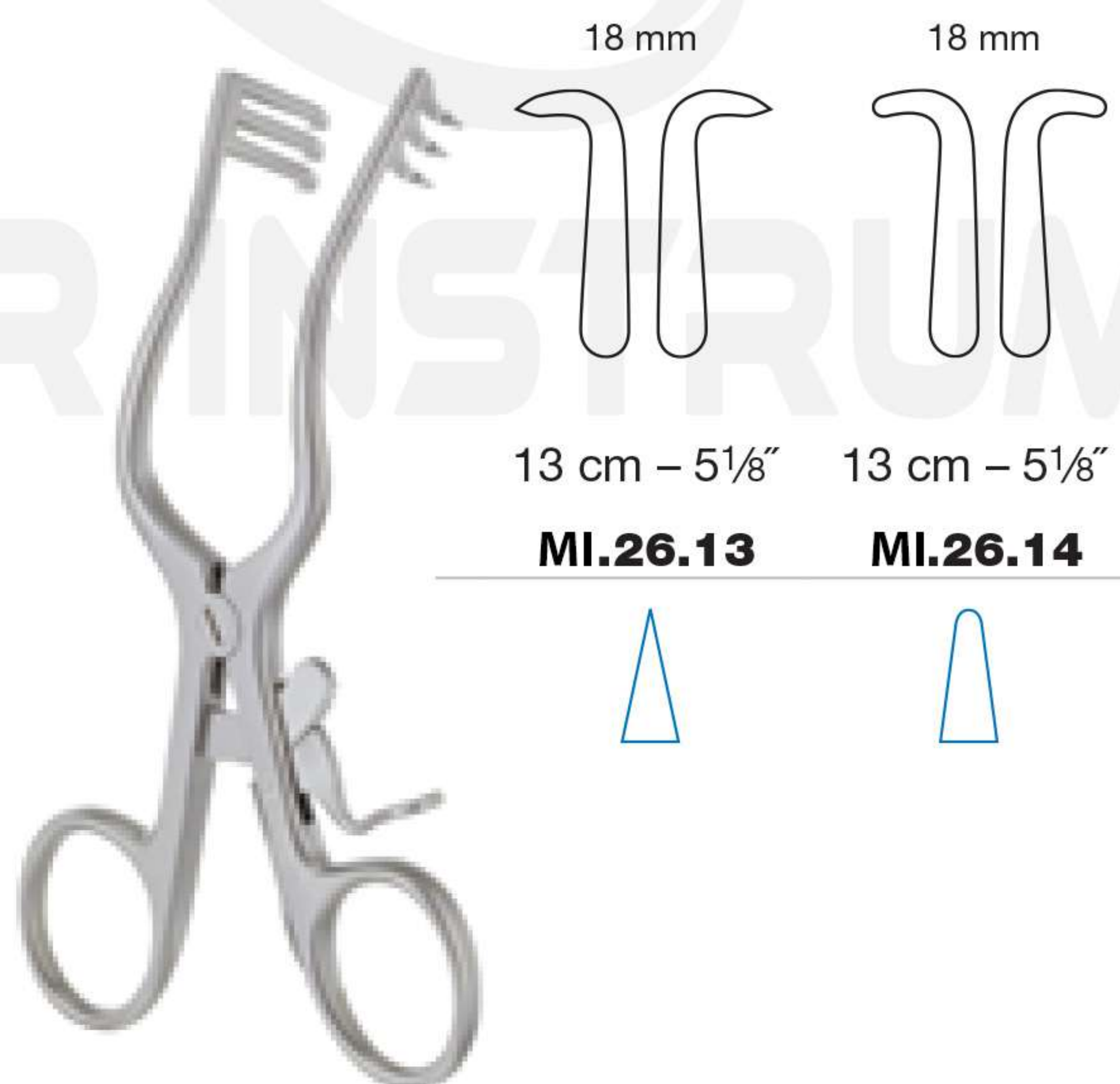
Belucci



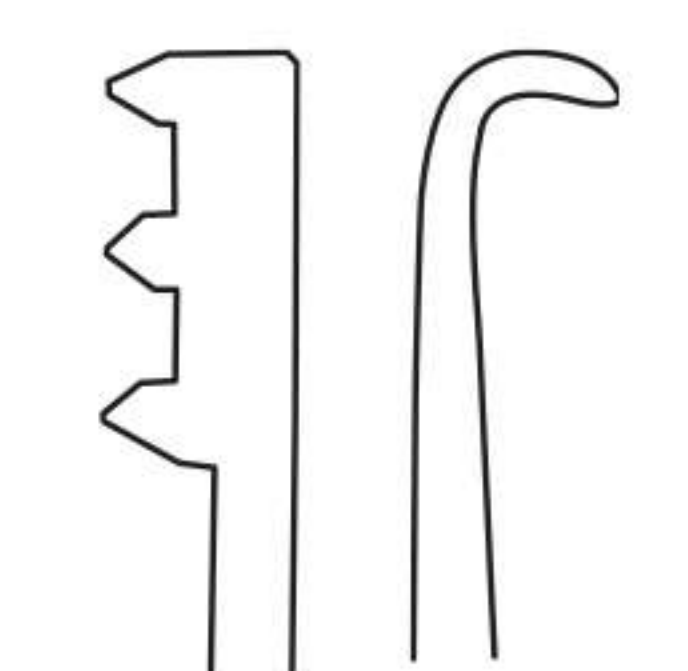
Plester



Plester



Weitlaner-Wullstein

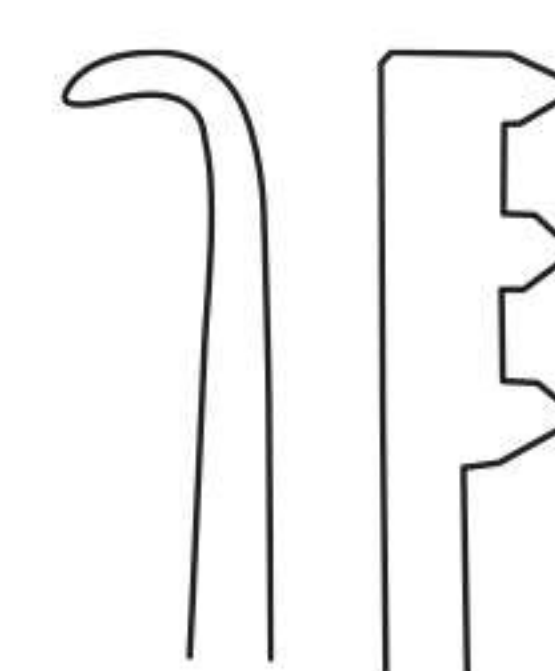


10,5 cm – 4 1/8"

MI.26.05



Wigand



10,5 cm – 4 1/8"

MI.26.06

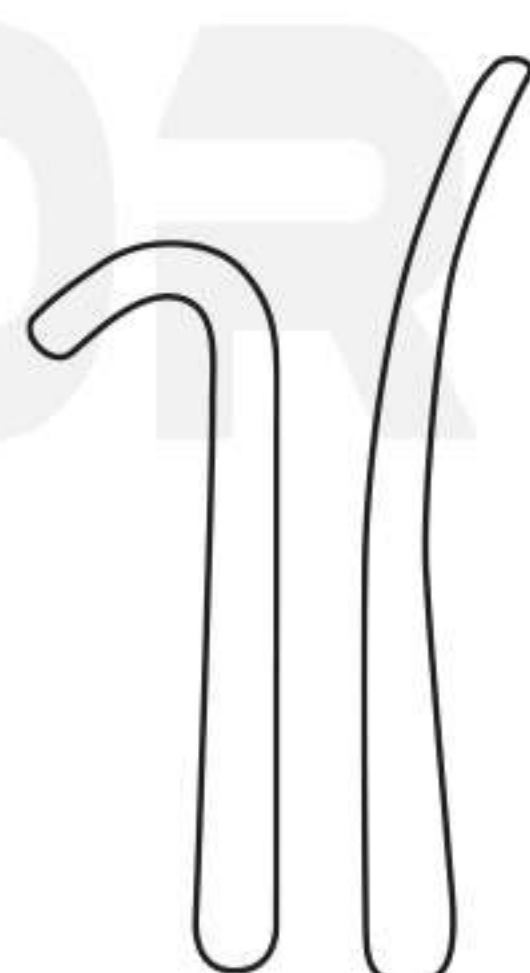


Wigand

Orbita Gelenksperrer
Orbital self-retaining retractors
Separadores autoestáticos para orbita con articulación
Ecarteurs orbitaux autostatiques avec articulation
Divaricatori autostatici per orbita con articolazione



23 mm 29 mm



18 cm – 7 1/8"

MI.30.30



29 mm 23 mm



18 cm – 7 1/8"

.30.31



21 cm - 8 1/4"

MI.09.52

Durham



21 cm - 8 1/4"

MI.09.53

Durham



15 cm - 6"

MI.11.14

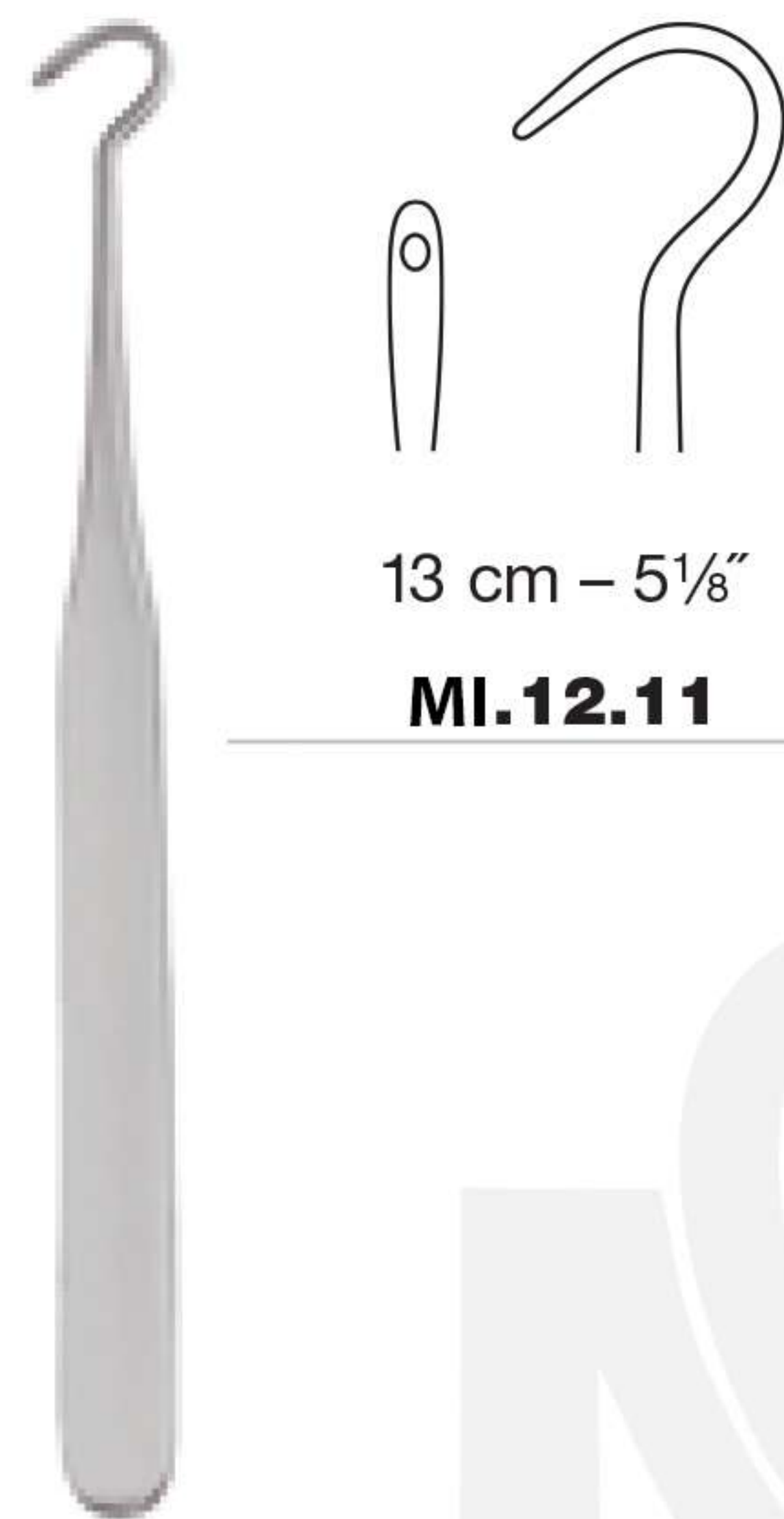
Kronecker



15 cm - 6"

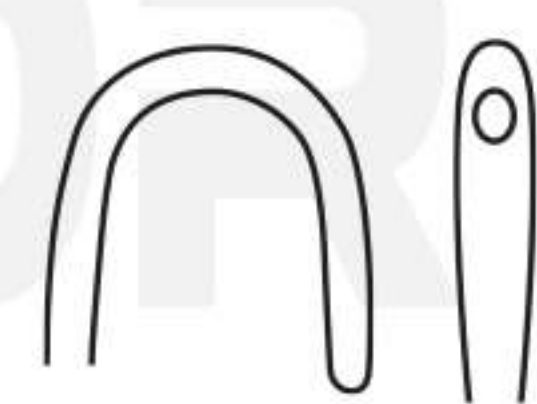
MI.11.15

Kronecker



13 cm – 5 1/8"

MI.12.11



13 cm – 5 1/8"

MI.12.14

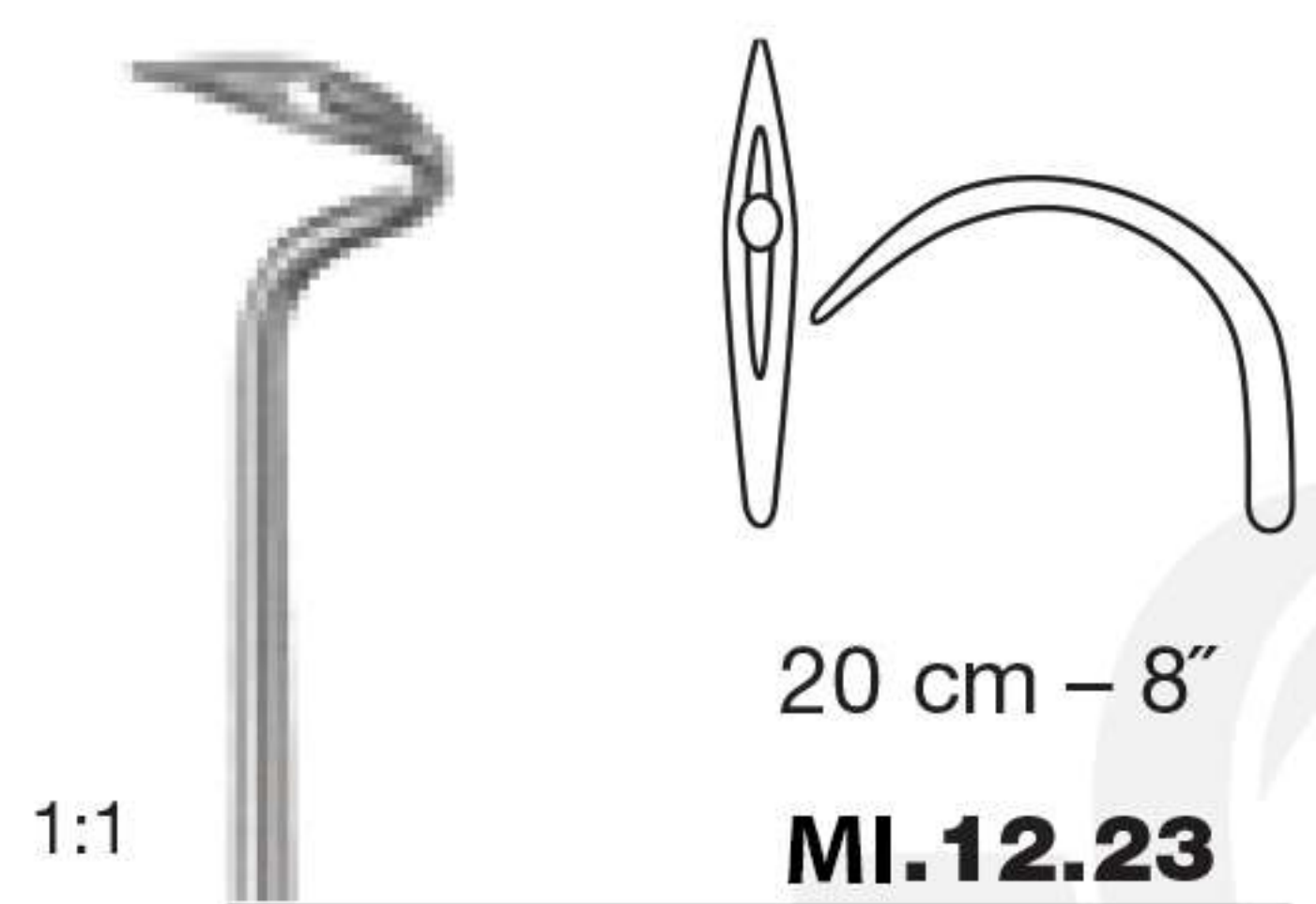
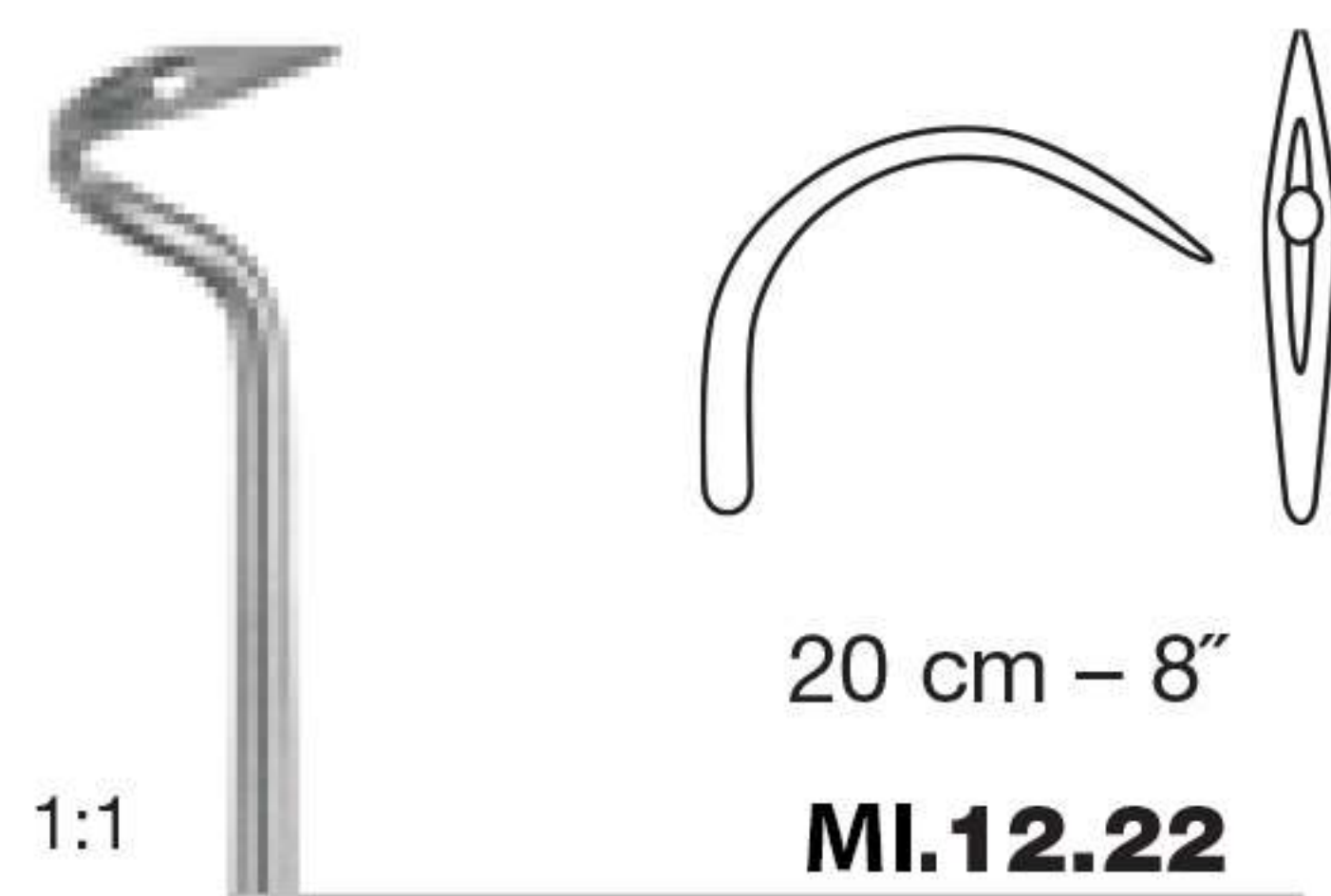


13 cm – 5 1/8"

MI.12.15



1:1



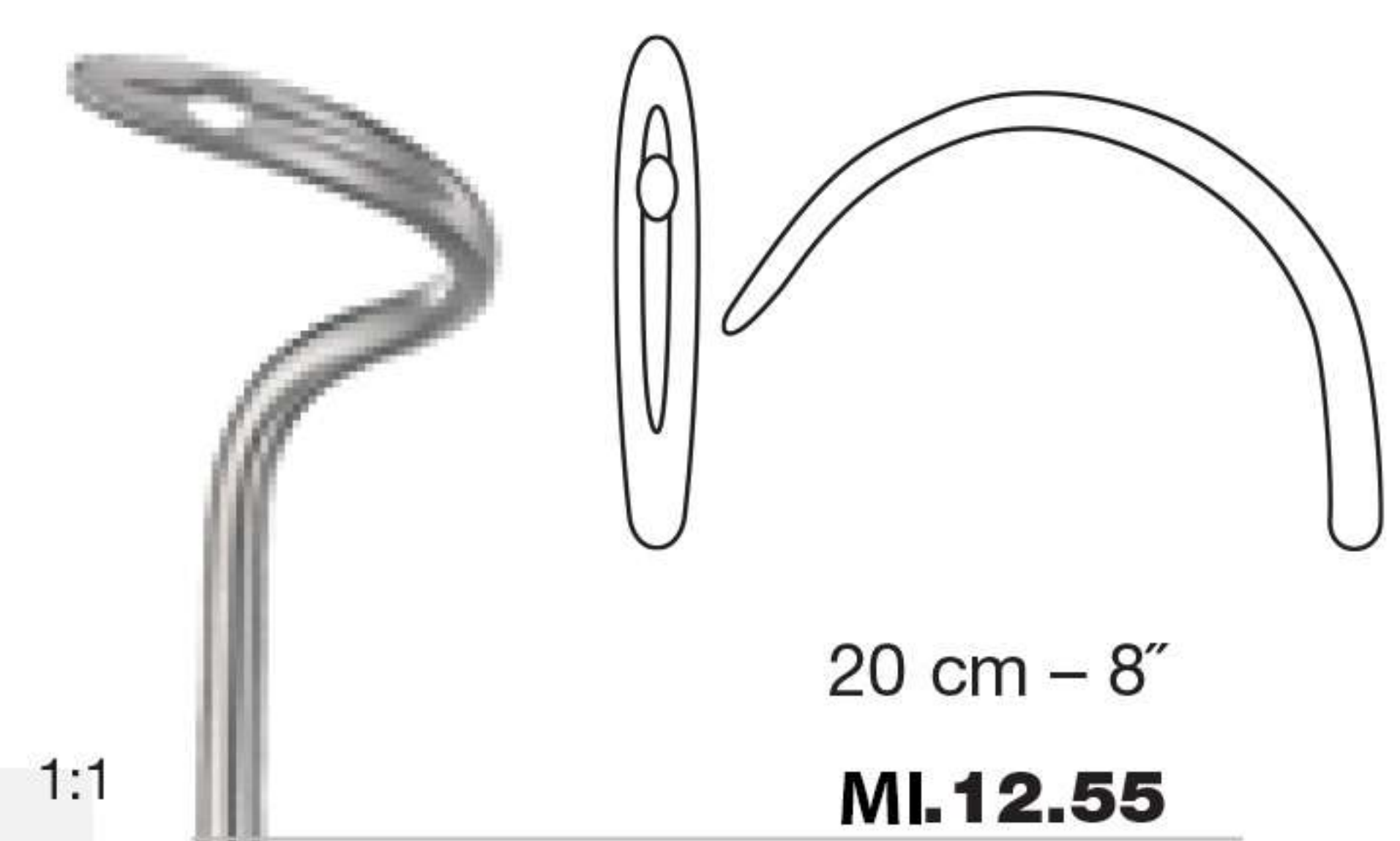
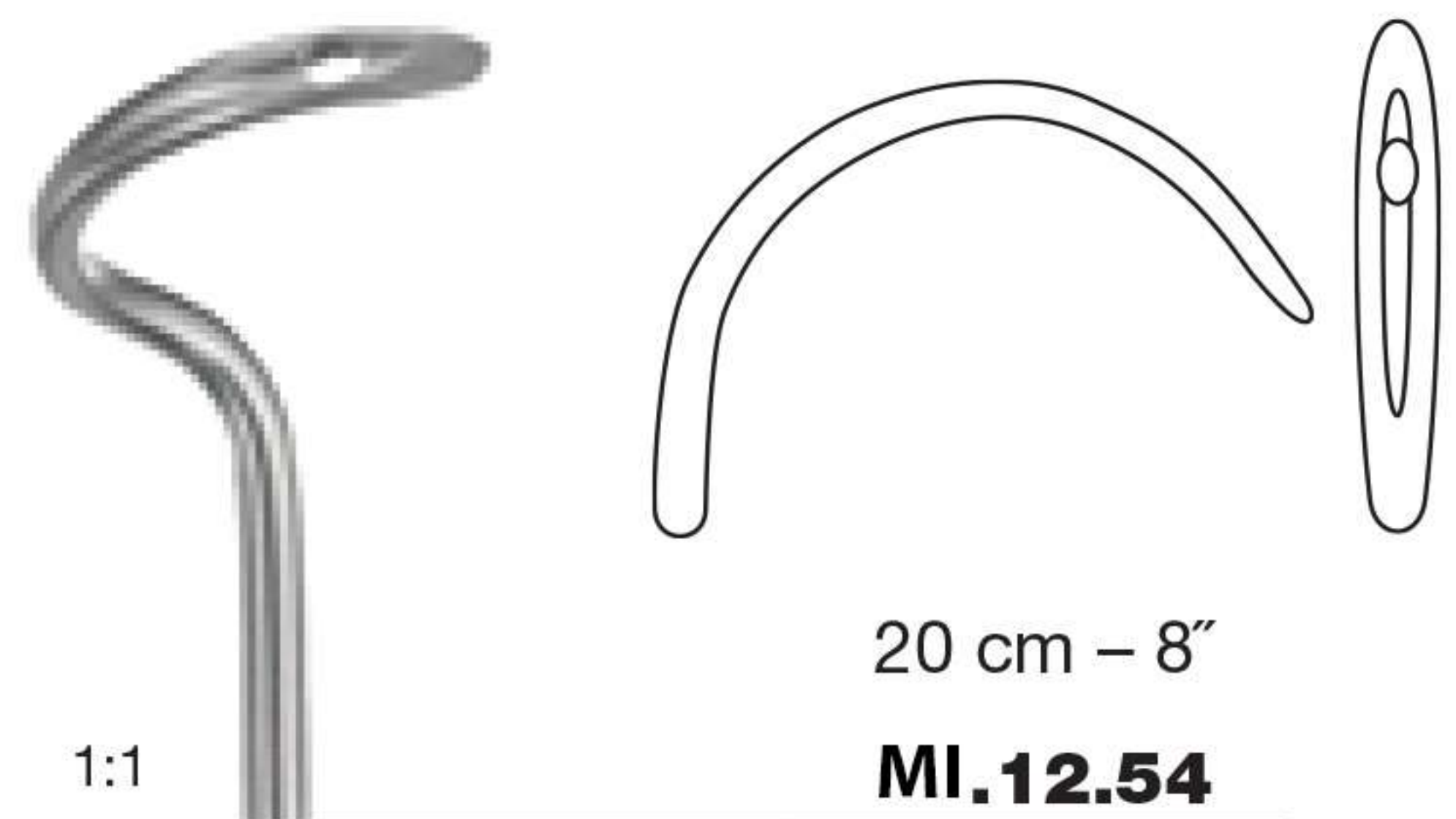
Deschamps-Baby

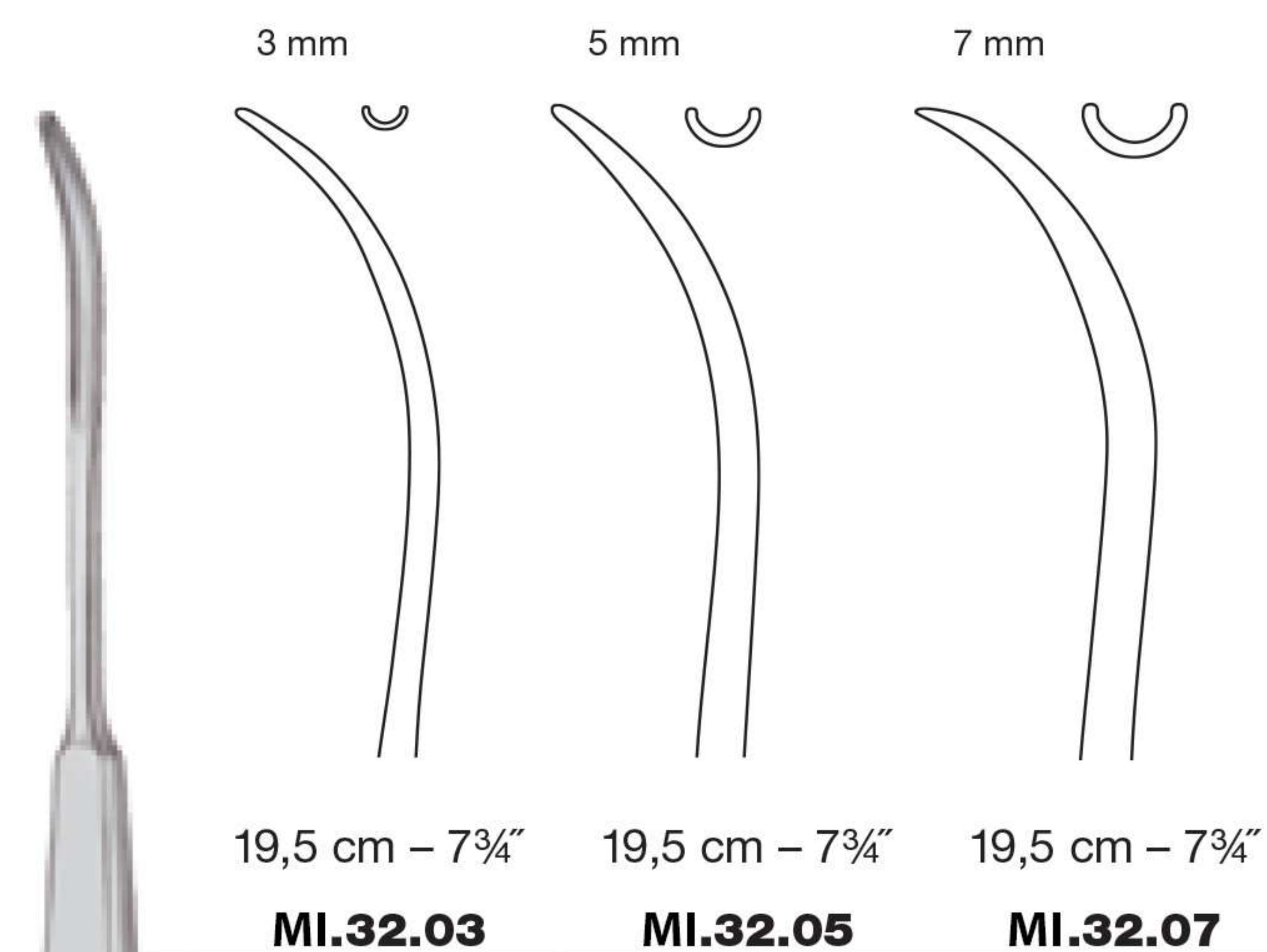


Deschamps-Baby



Deschamps





König

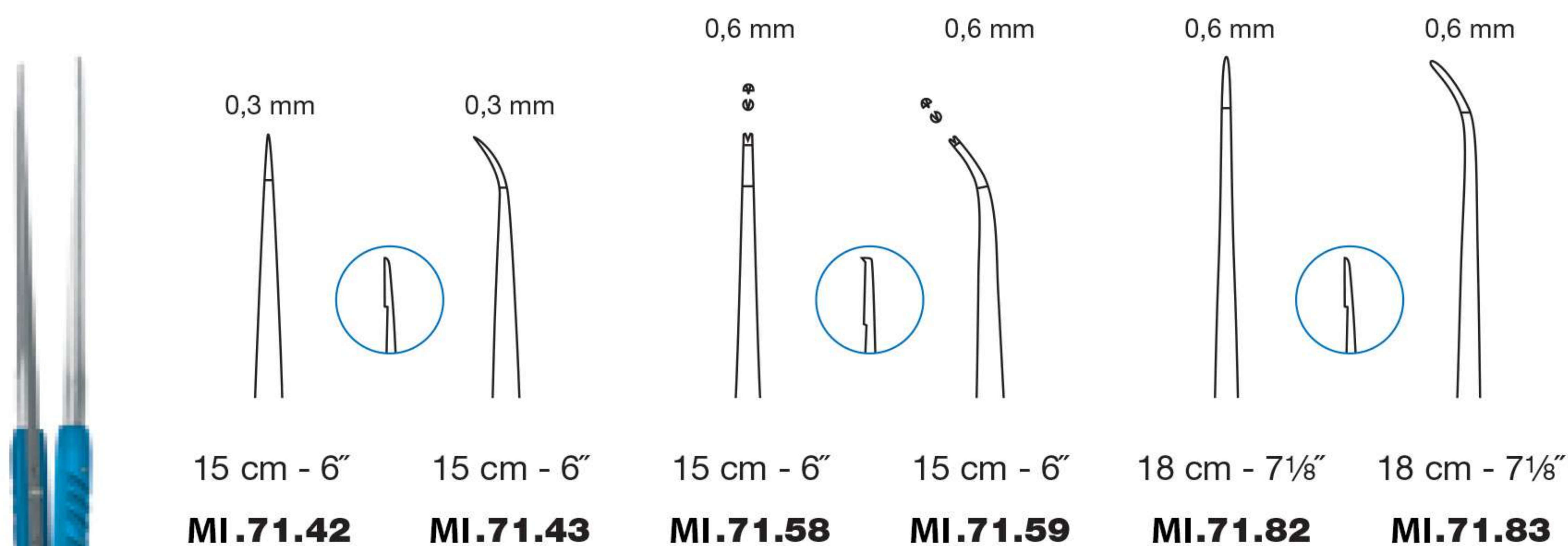


Fadengabel
Ligature adjuster
Horquilla de hilos
Pousse-fil
Forchetta da sutura



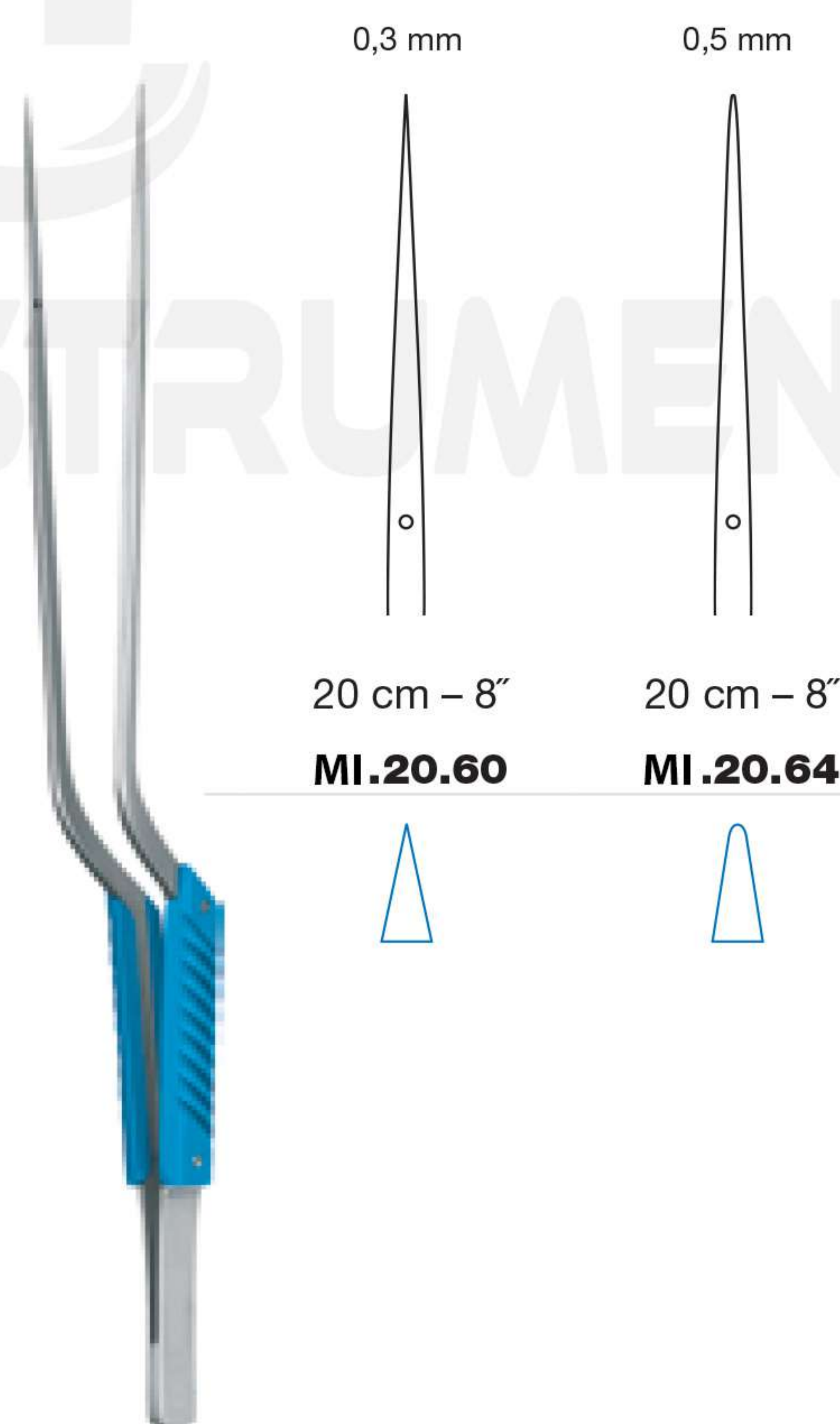
Fadenfänger
Ligature catcher
Saca-hilos
Porte-ligature
Portalegature

Mod. Wien



micro 2000

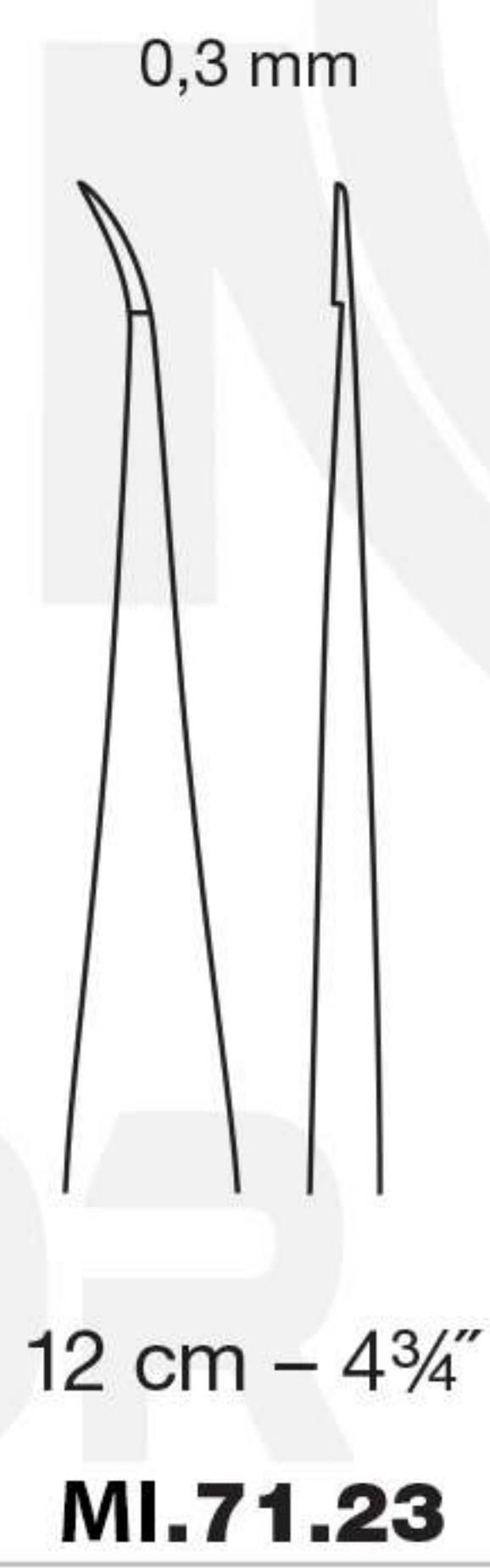
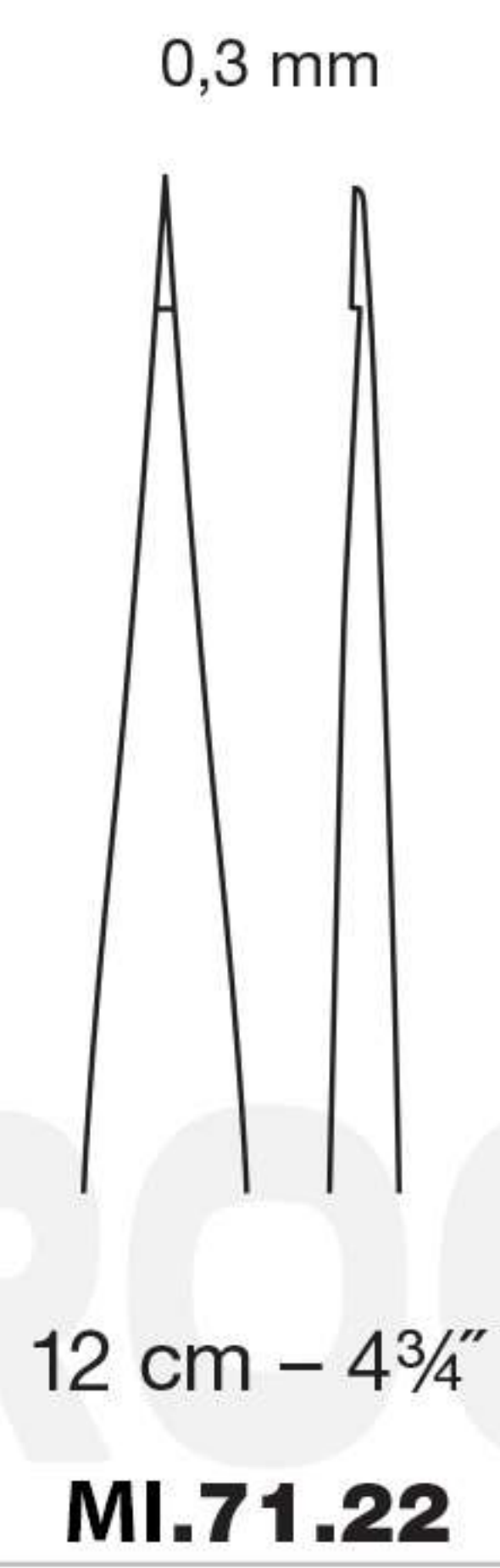
Leichtmetall-Instrumente mit blau eloxierten Rundgriffen
 Light-weight instruments with blue anodized round handles
 Instrumentos de metal ligero con mangos redondos anodizados azul
 Instruments en métal léger, avec manches ronds anodisés en bleu
 Strumenti di metallo leggero con manici rotondi, anodizzati blu



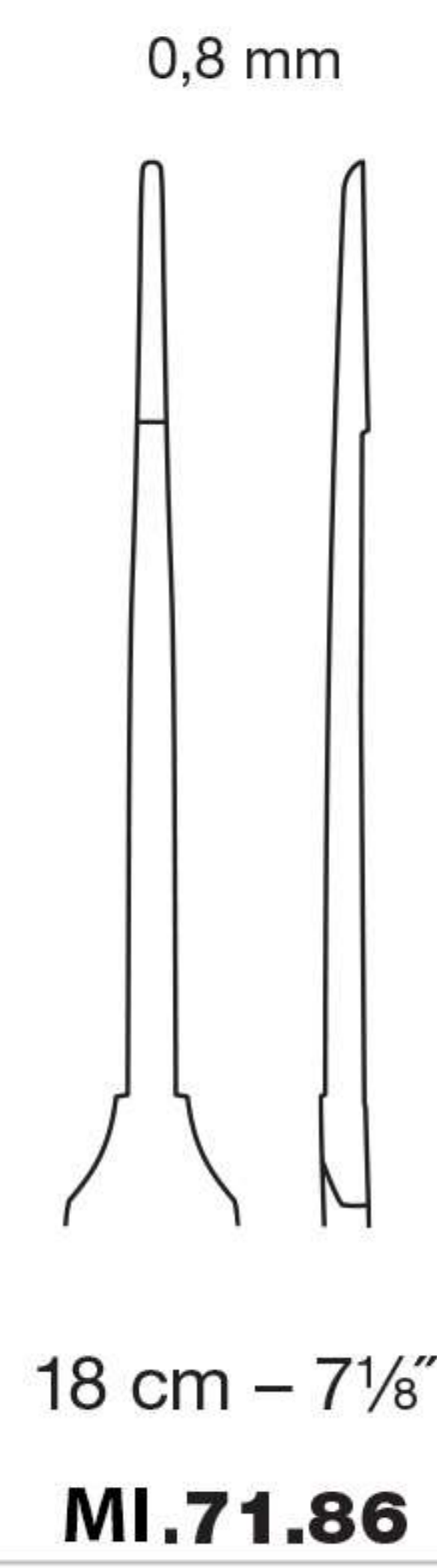
micro 2000

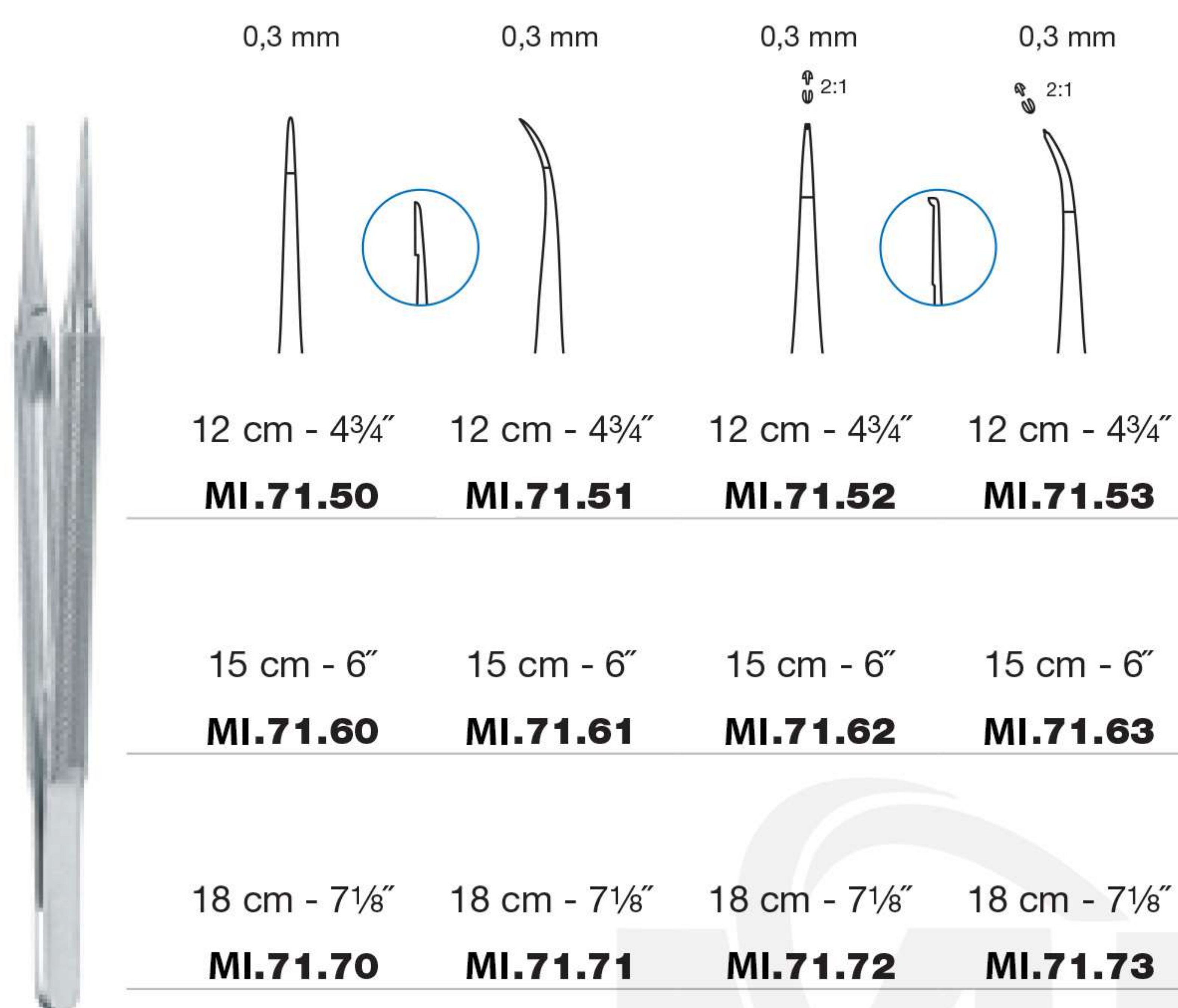


micro 2000



Austin



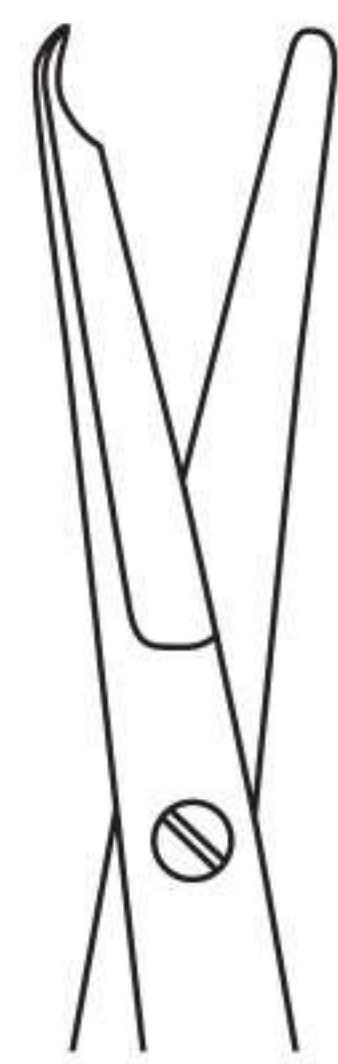


mit Gewicht
with weight
con peso
avec poids
con peso



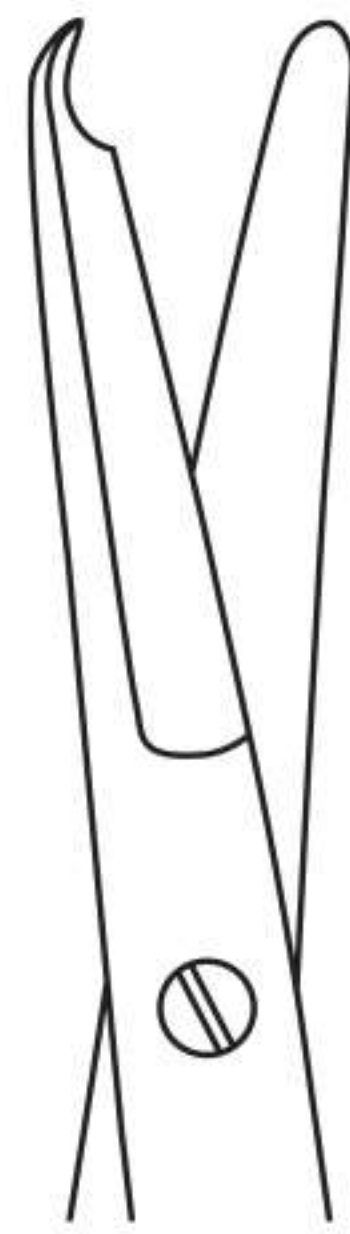


Spencer



9 cm - 3½"

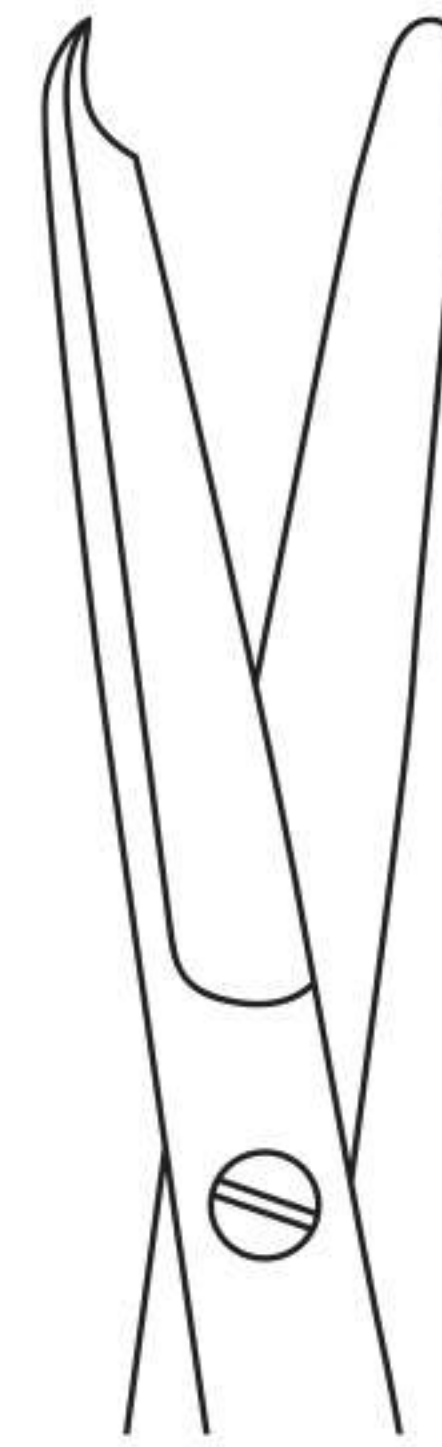
MI.06.09



10,5 cm - 4⅛"

MI.06.10

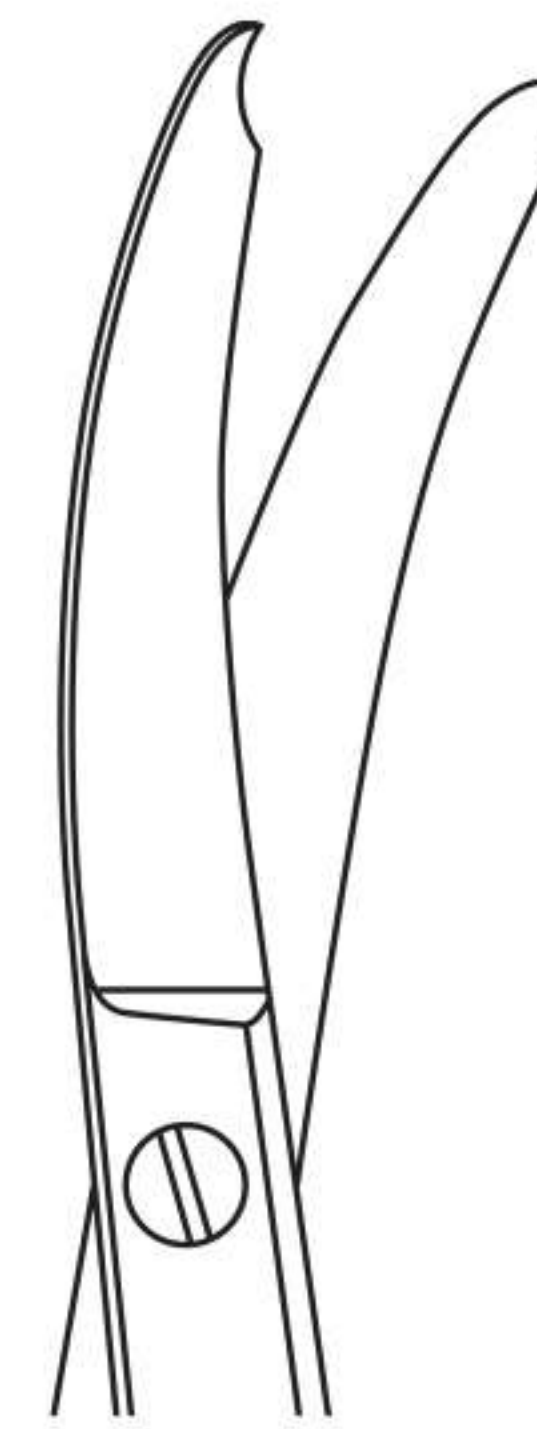
MI.06.60



12 cm - 4¾"

MI.06.12

MI.06.62

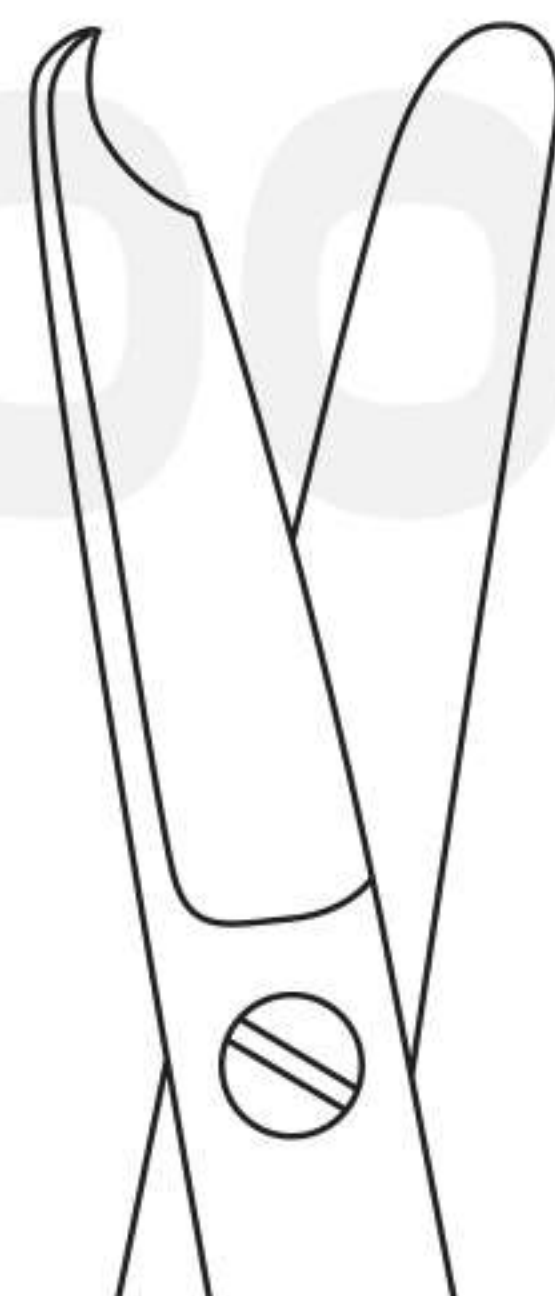


12 cm - 4¾"

MI.07.12



Littauer



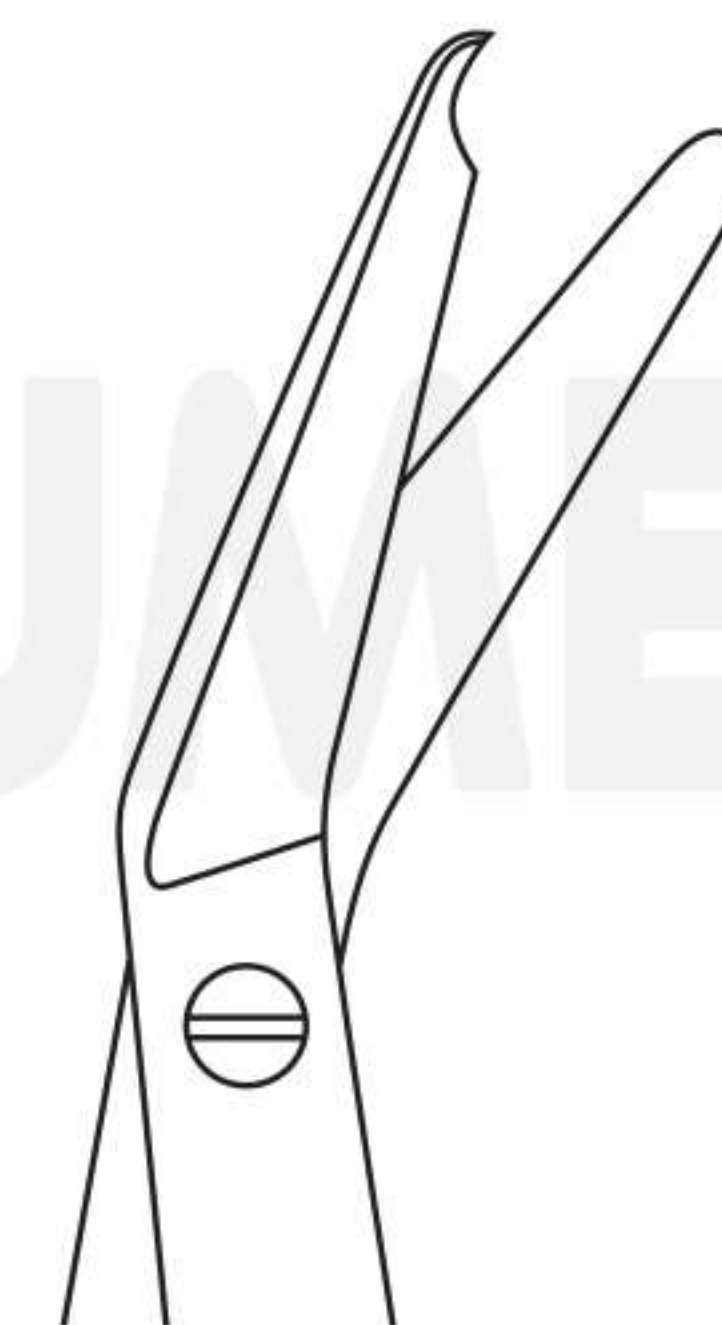
13 cm - 5⅛"

MI.06.13

standard



Locklin



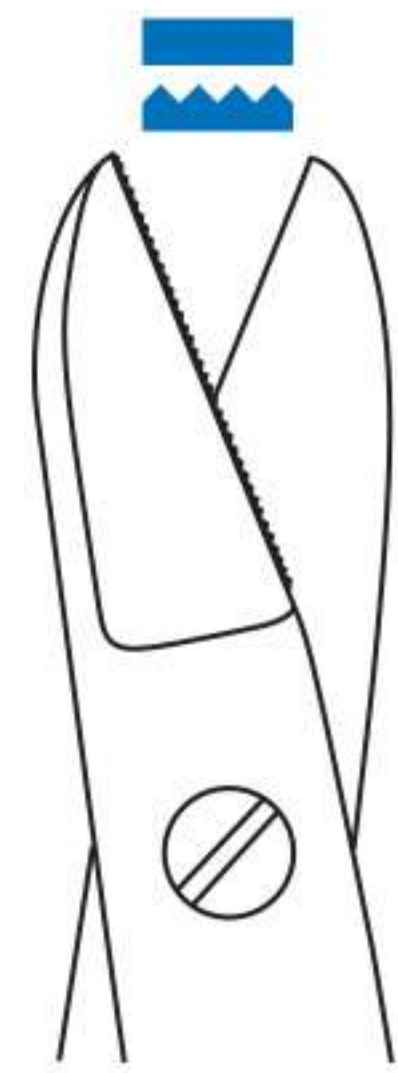
15 cm - 6"

MI.07.15

standard

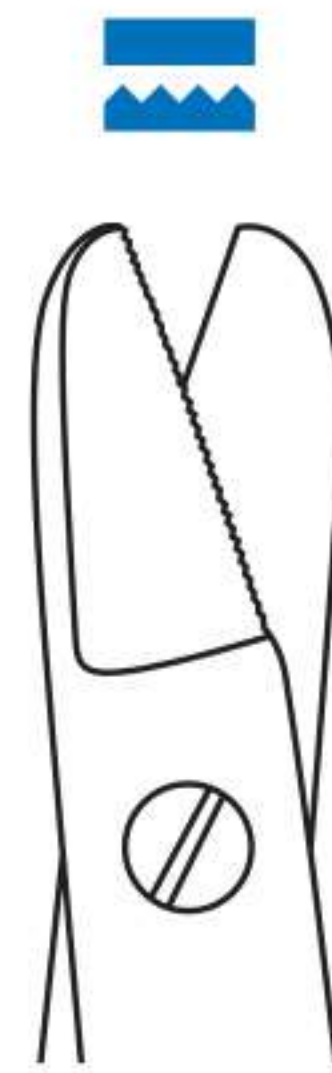


Beebee



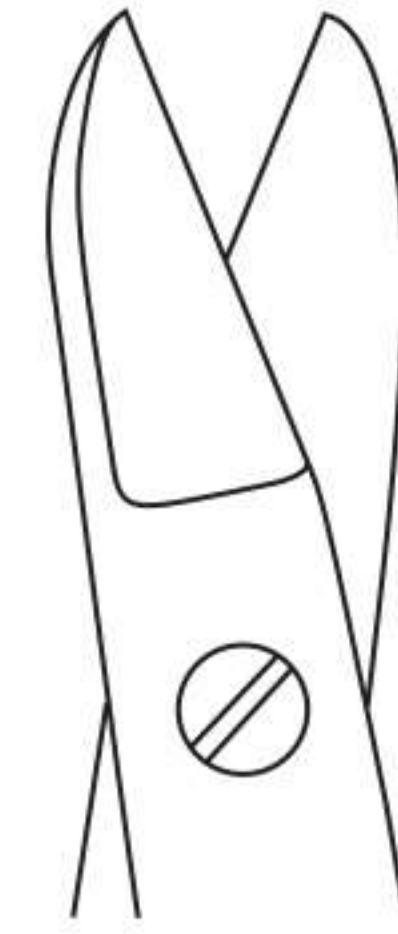
10,5 cm – 4 1/8"

MI.24.10



10,5 cm – 4 1/8"

MI.24.20



10,5 cm – 4 1/8"

MI.26.10



10,5 cm – 4 1/8"

MI.26.20



10,5 cm – 4 1/8"

MI.25.10



10,5 cm – 4 1/8"

MI.25.20



10,5 cm – 4 1/8"

MI.27.10

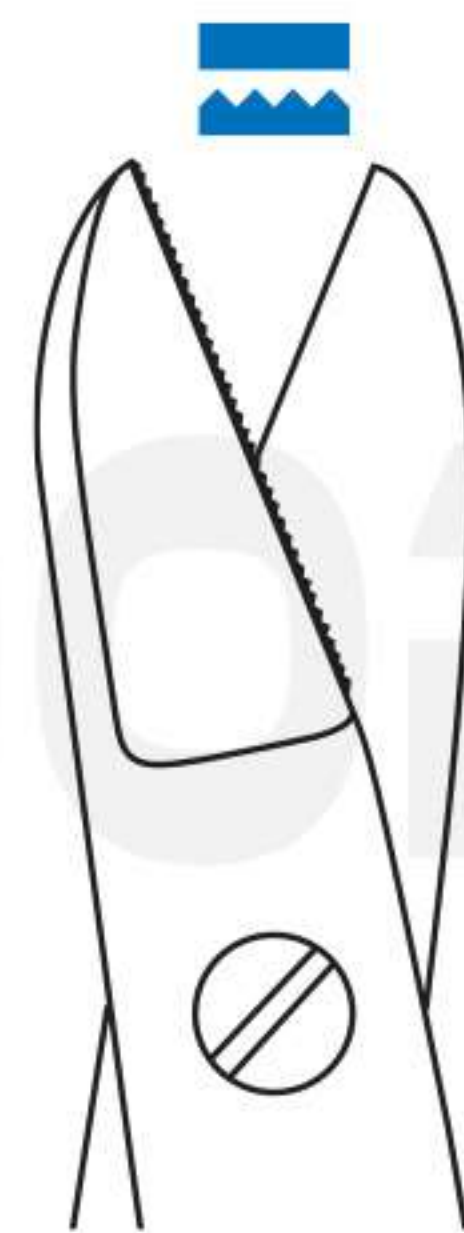


10,5 cm – 4 1/8"

MI.27.20



Beebee



12,5 cm – 5"

MI.24.12



12,5 cm – 5"

MI.24.22



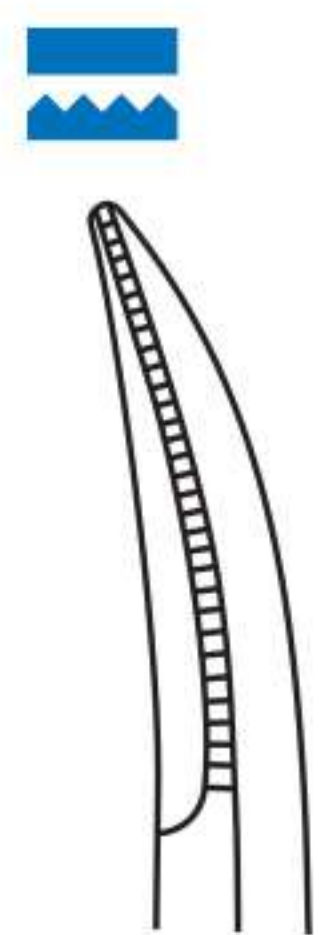
12,5 cm – 5"

MI.26.12



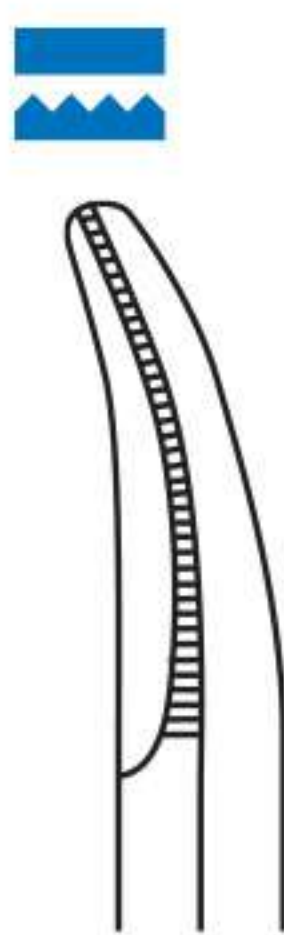
12,5 cm – 5"

MI.26.22



12,5 cm – 5"

MI.25.12



12,5 cm – 5"

MI.25.22



12,5 cm – 5"

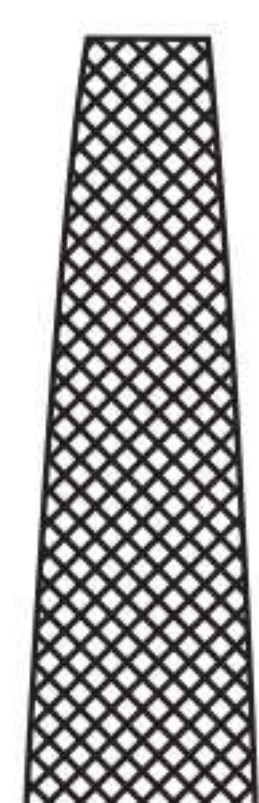
MI.27.12



12,5 cm – 5"

MI.27.22

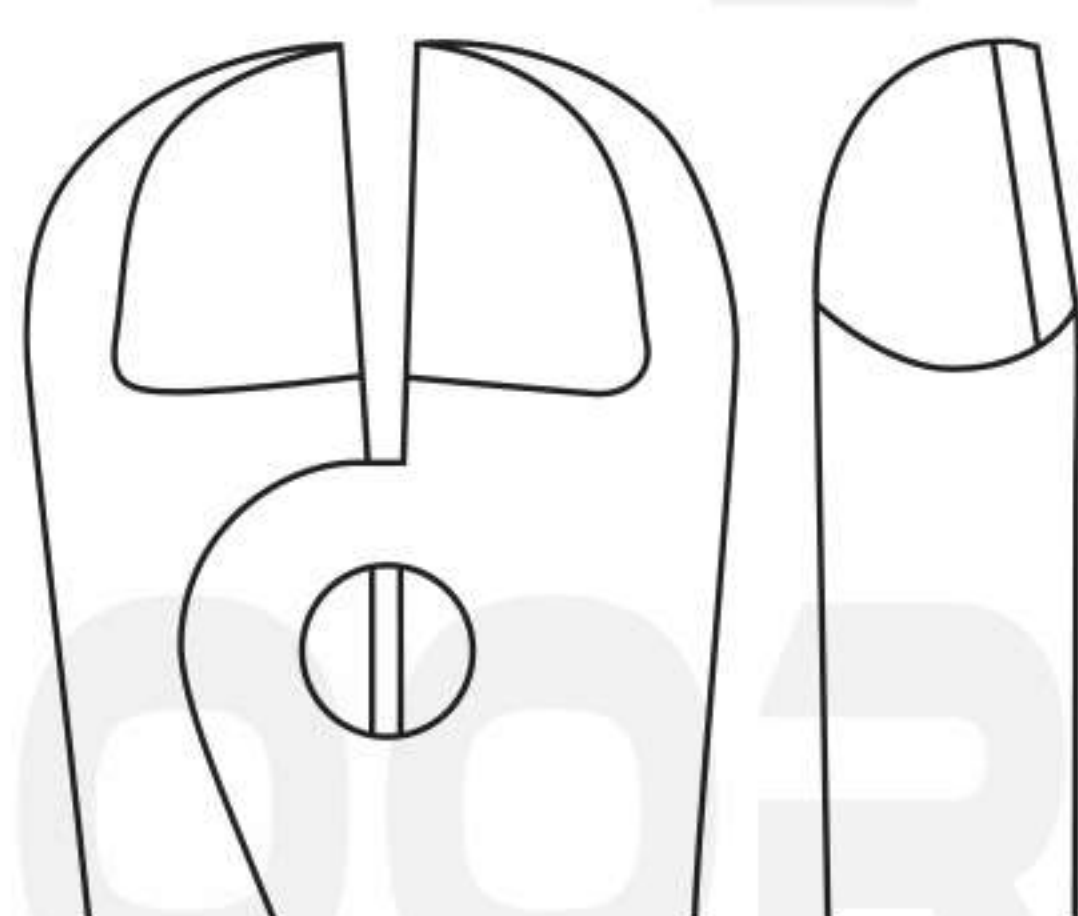




14 cm – 5½"
MI.46.14



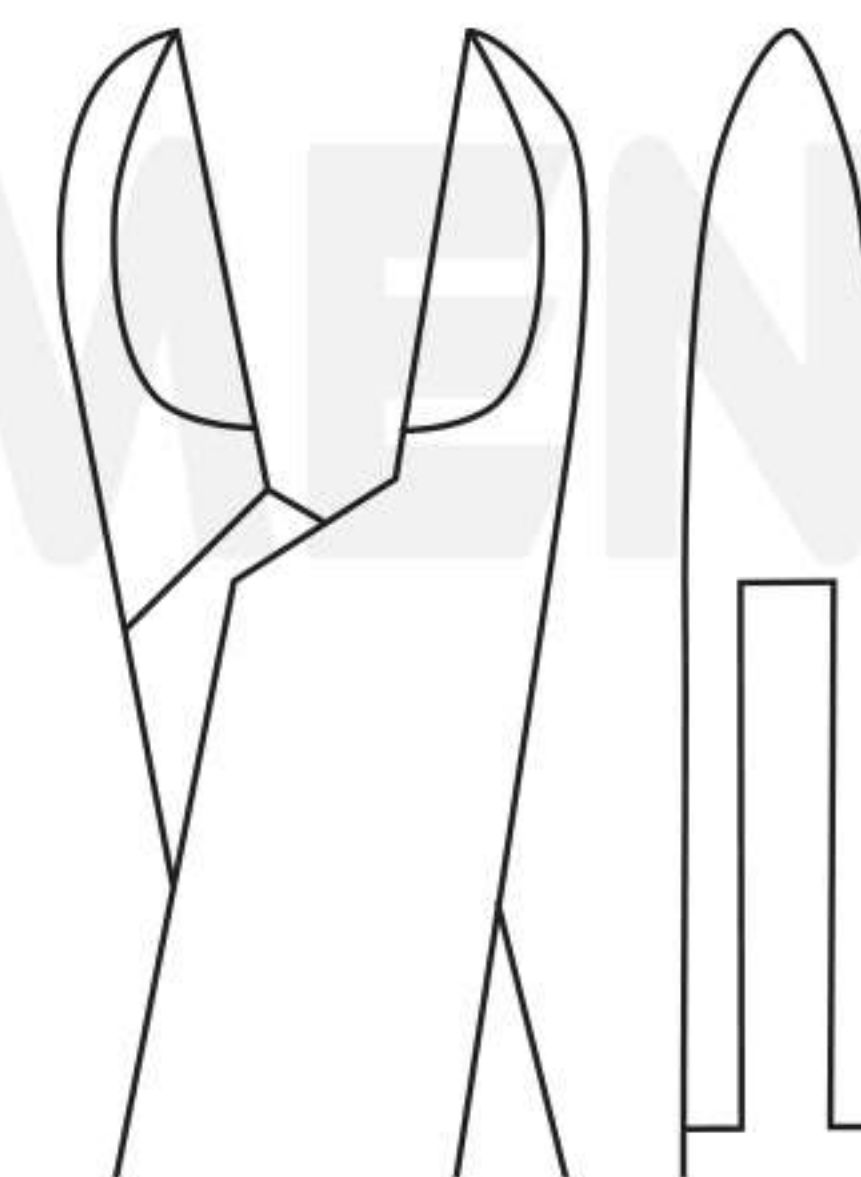
16 cm – 6¼"
MI.70.20



17,5 cm – 7"
MI.30.17

“HM”

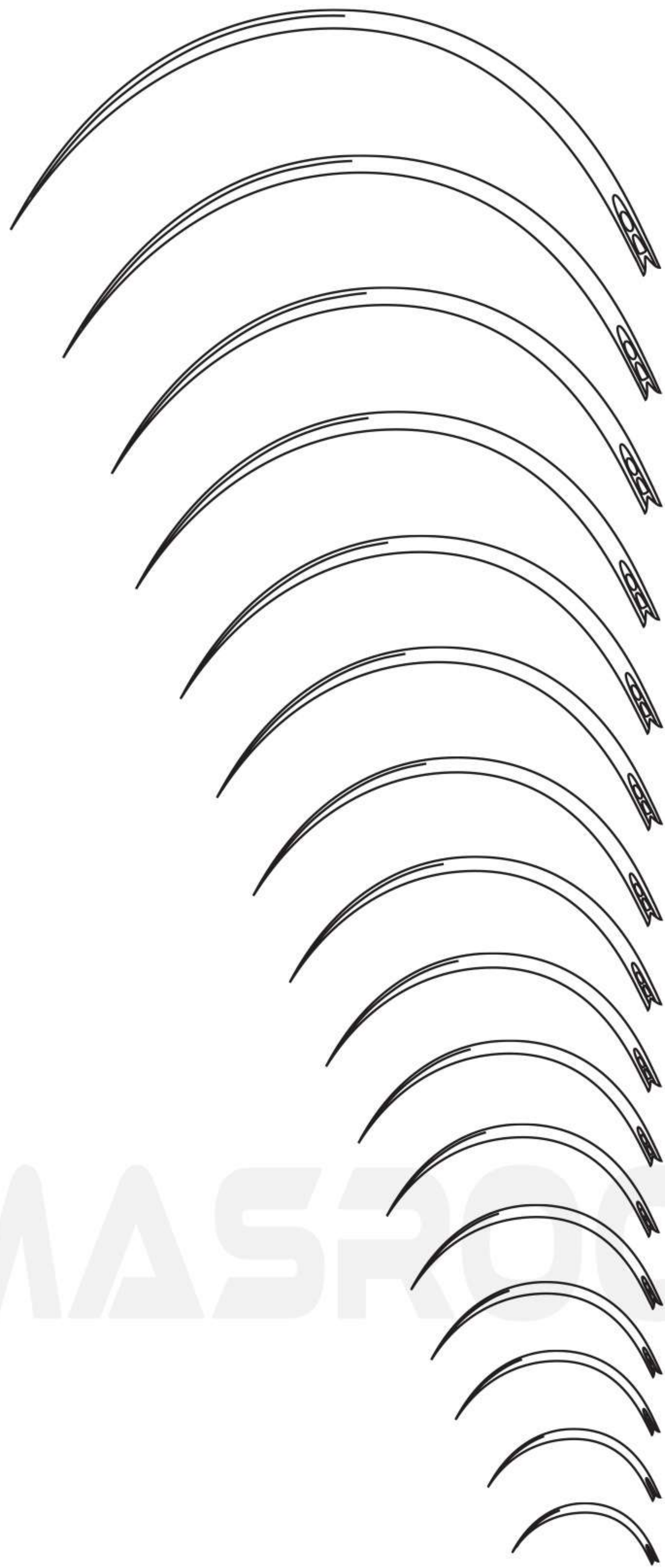
1,6 mm 2,0 mm



12 cm – 4¾"
MI.30.11

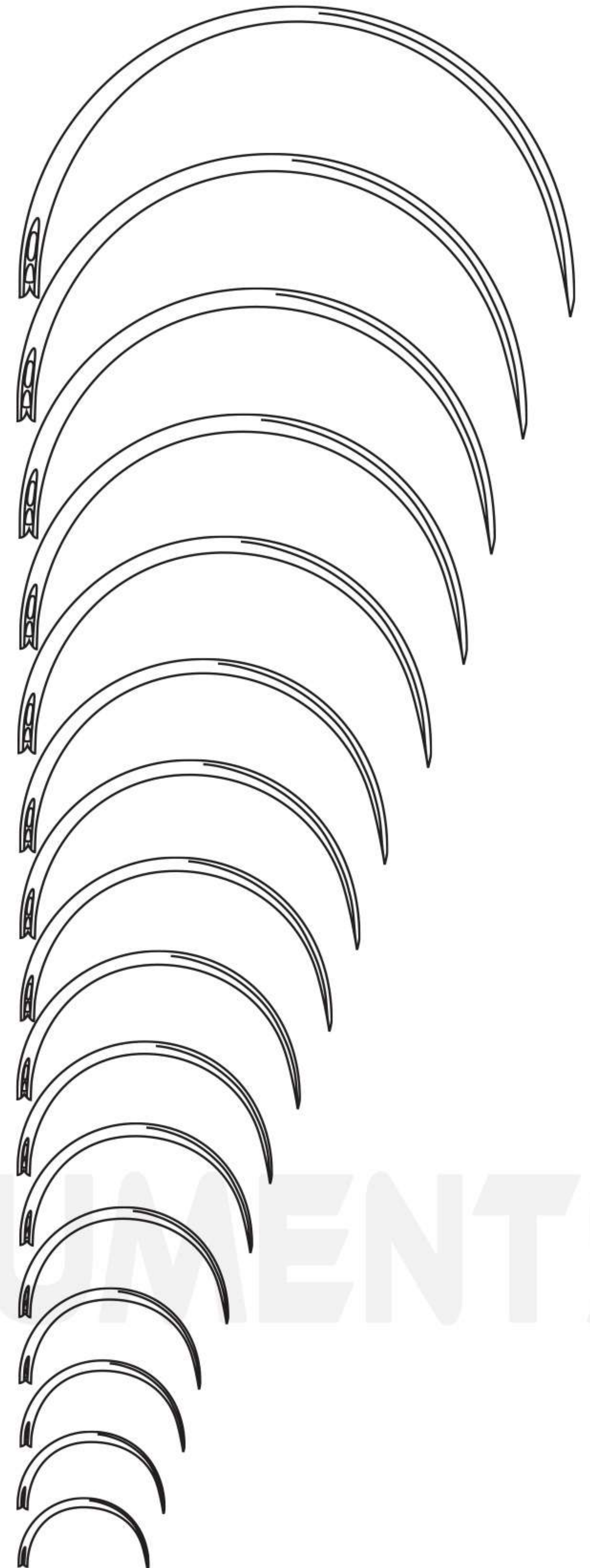
“HM”

0,6 mm 1,0 mm



- # 1 **MI.60.01**
- # 2 **MI.60.02**
- # 3 **MI.60.03**
- # 4 **MI.60.04**
- # 5 **MI.60.05**
- # 6 **MI.60.06**
- # 7 **MI.60.07**
- # 8 **MI.60.08**
- # 9 **MI.60.09**
- # 10 **MI.60.10**
- # 11 **MI.60.11**
- # 12 **MI.60.12**
- # 13 **MI.60.13**
- # 14 **MI.60.14**
- # 15 **MI.60.15**
- # 16 **MI.60.16**

- MI.62.01** # 1
- MI.62.02** # 2
- MI.62.03** # 3
- MI.62.04** # 4
- MI.62.05** # 5
- MI.62.06** # 6
- MI.62.07** # 7
- MI.62.08** # 8
- MI.62.09** # 9
- MI.62.10** # 10
- MI.62.11** # 11
- MI.62.12** # 12
- MI.62.13** # 13
- MI.62.14** # 14
- MI.62.15** # 15
- MI.62.16** # 16



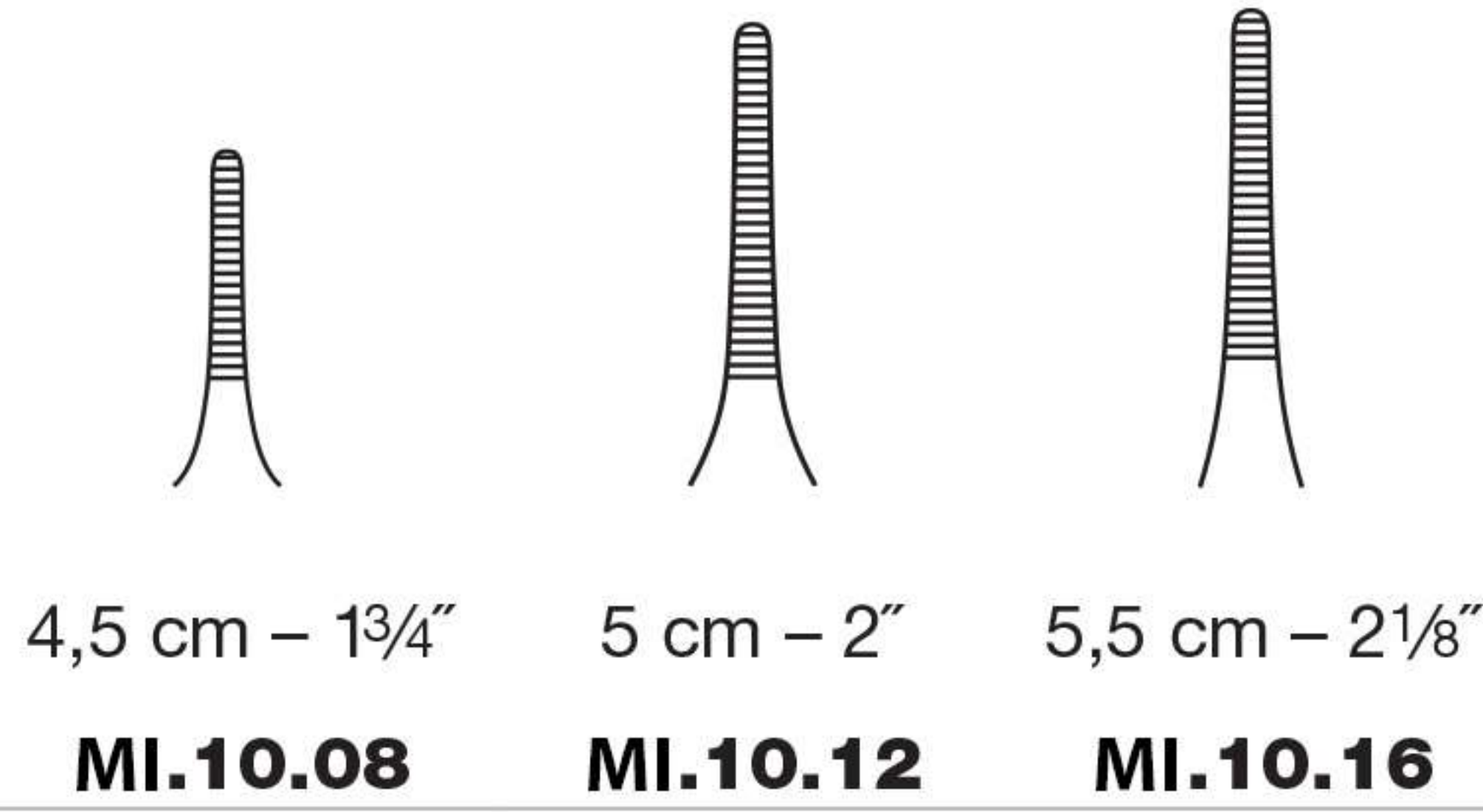
B  gebogen $\frac{3}{8}$ Kreis
curved $\frac{3}{8}$ circle
curvas $\frac{3}{8}$ círculo
courbes $\frac{3}{8}$ cercle
curvi $\frac{3}{8}$ cerchio

gebogen $\frac{1}{2}$ Kreis
curved $\frac{1}{2}$ circle
curvas $\frac{1}{2}$ círculo
courbes $\frac{1}{2}$ cercle
curvi $\frac{1}{2}$ cerchio

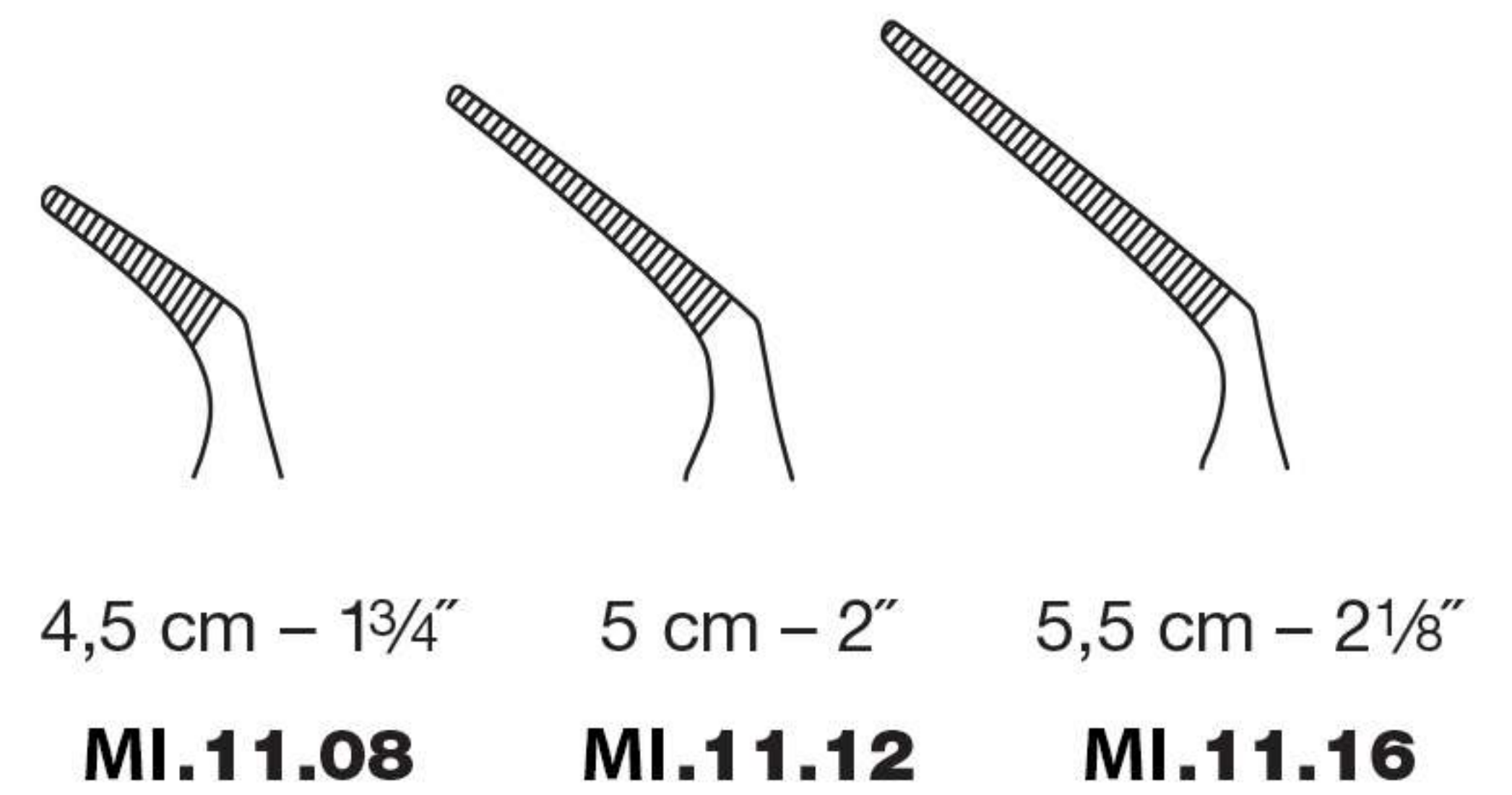
G 



Diethrich



Diethrich



50g

Schließdruck
Closing pressure
Presión de cierre
Force de fermeture
Pressione di chiusura

3g

Gewicht
Weight
Peso
Poids
Peso

Bulldog-Klemmen
Bulldog clamps
Clamps Bulldog
Clamps Bulldog
Pinze Bulldog



DeBakey "AT"



DeBakey "AT"





Crile-Baby



14 cm – 5½"

MI.24.14

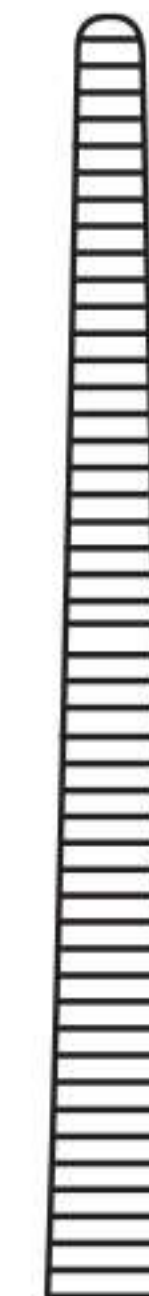


14 cm – 5½"

MI.25.14

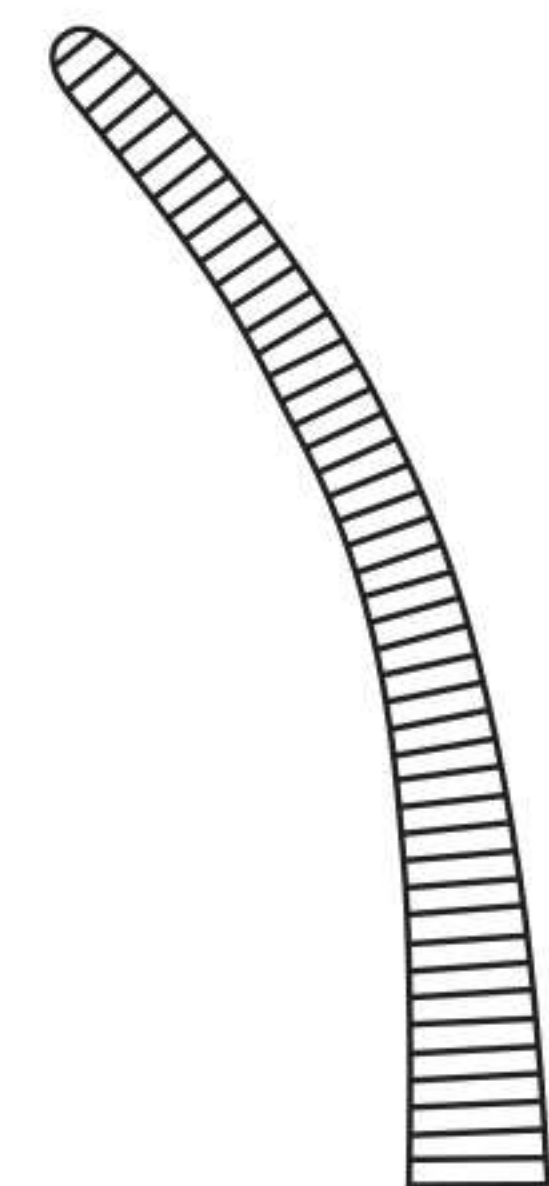


Pean-Baby



14 cm – 5½"

MI.28.14



14 cm – 5½"

MI.29.14



**Hartmann
(Baby-Mosquito)**



10 cm – 4"

MI.32.09



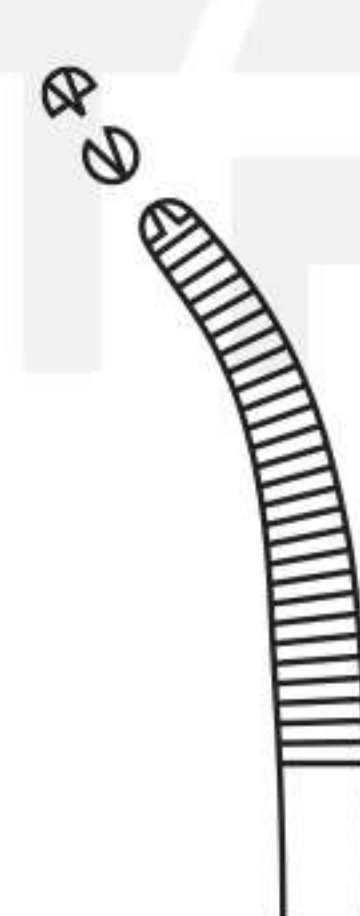
10 cm – 4"

MI.33.09



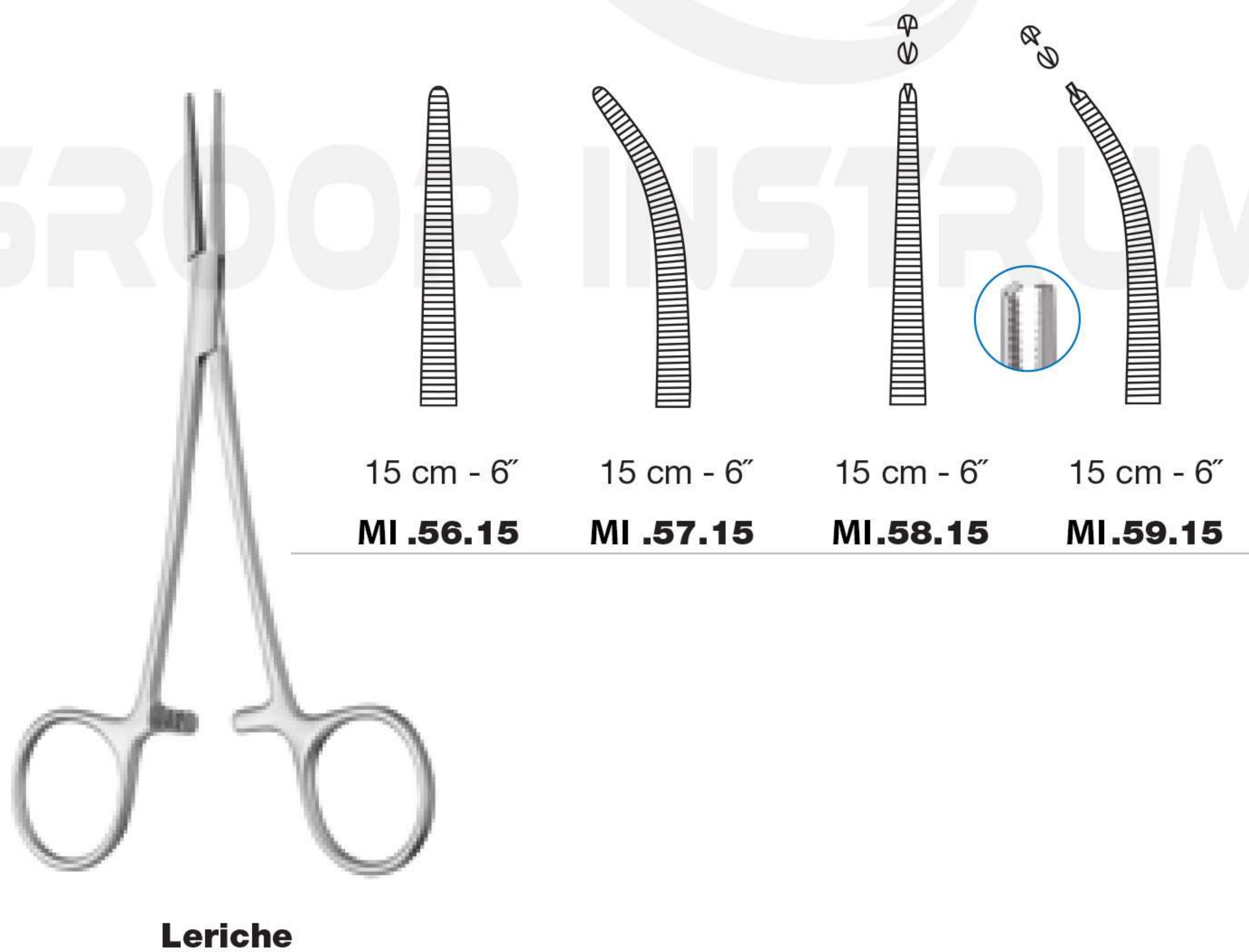
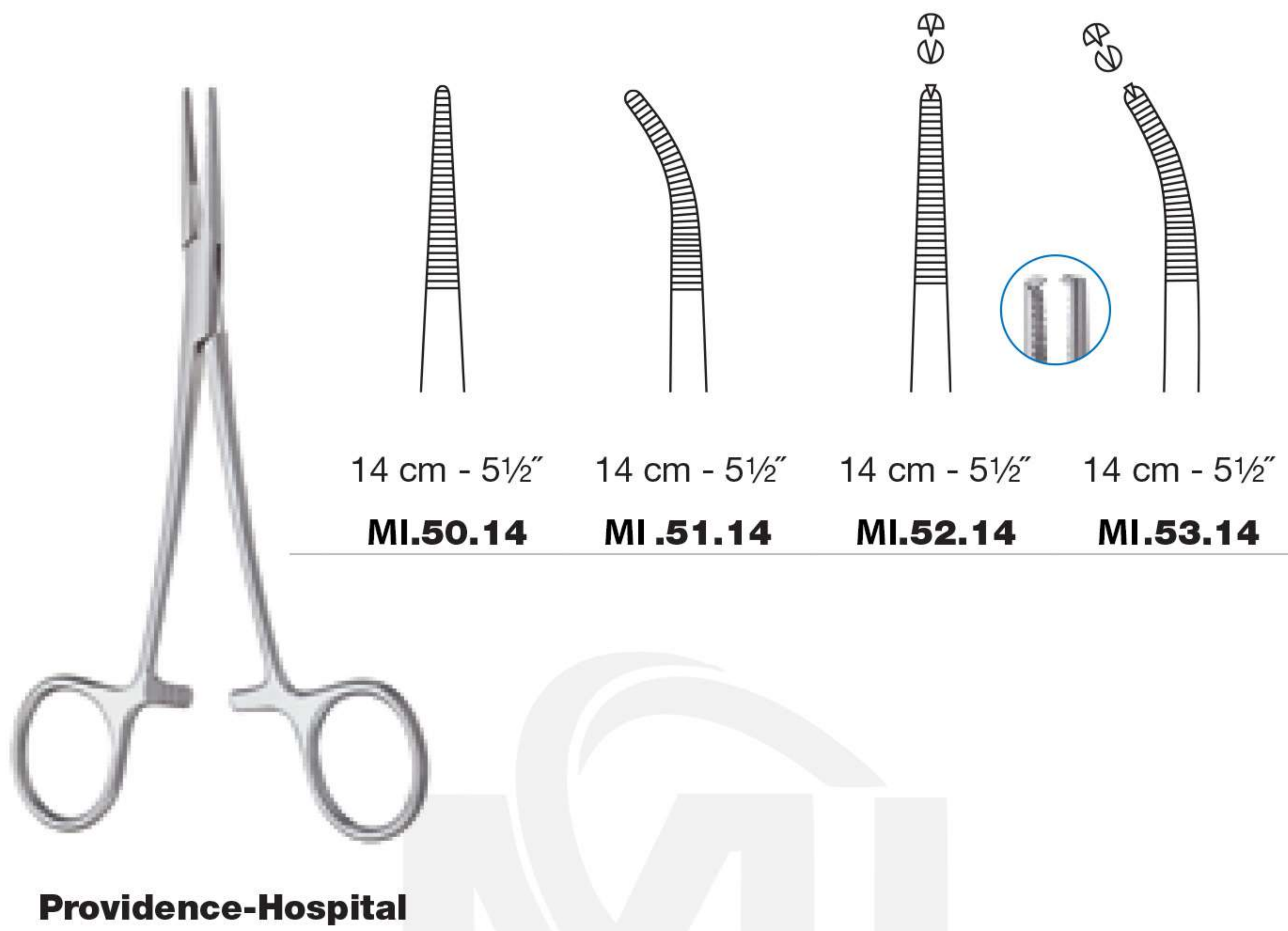
10 cm – 4"

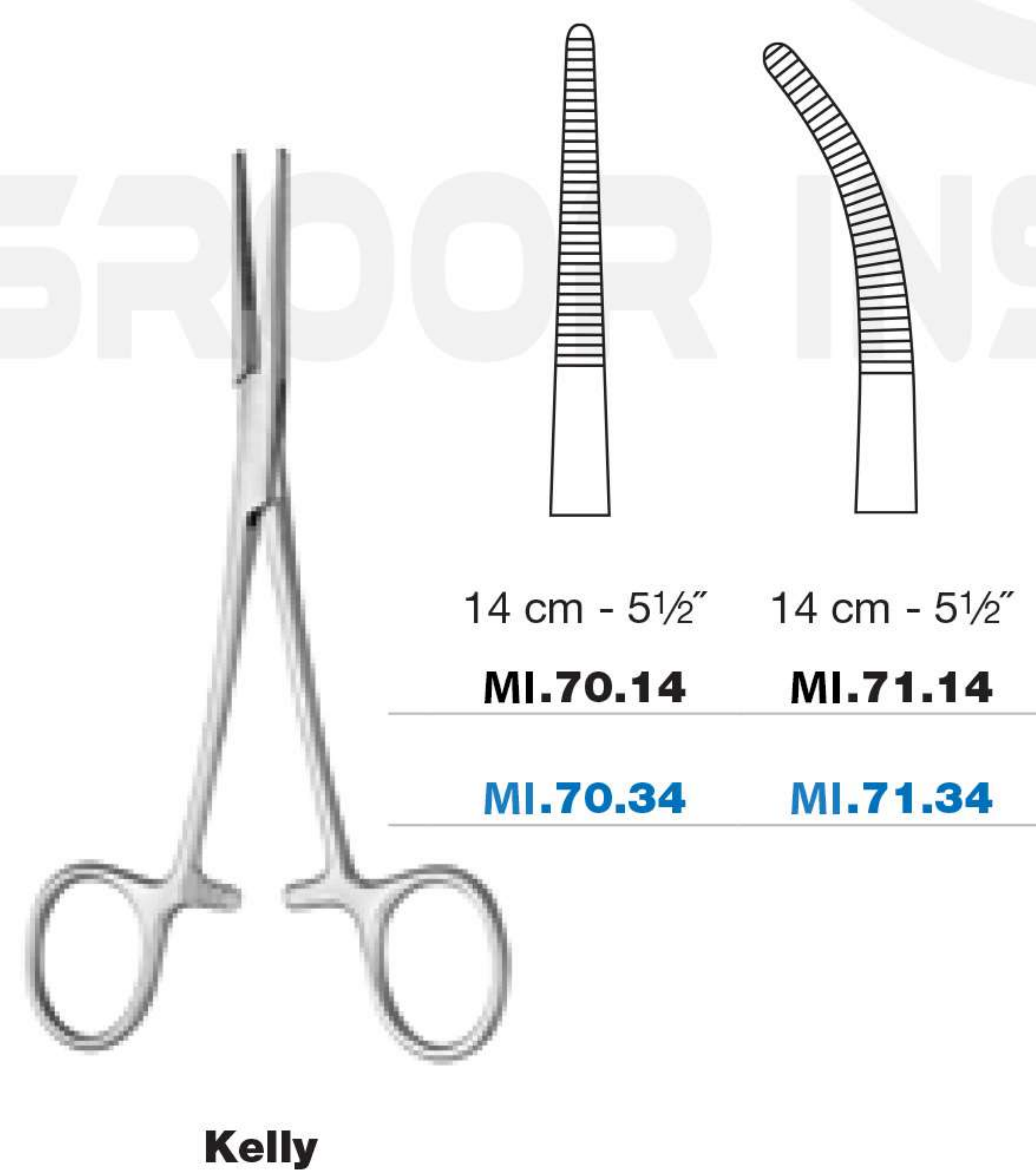
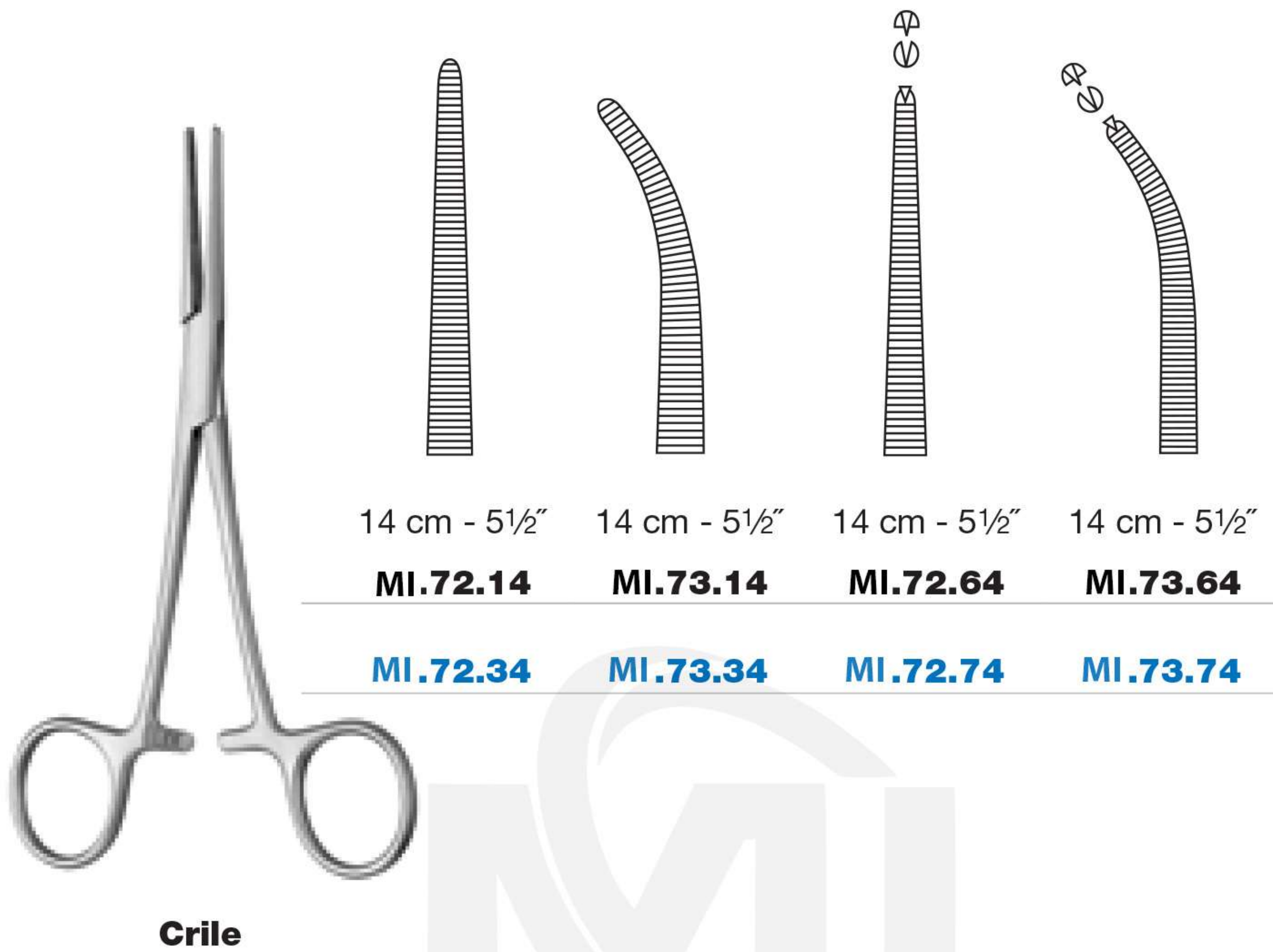
MI.34.09



10 cm – 4"

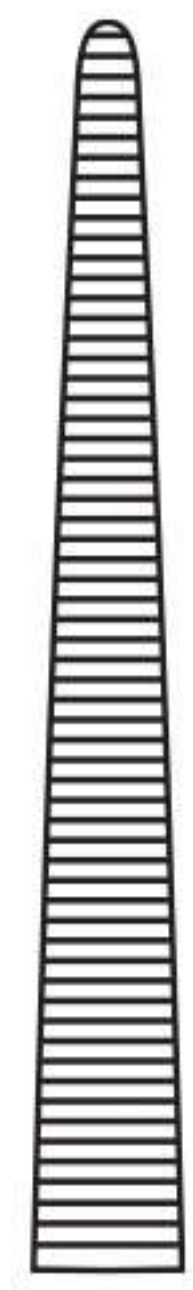
MI.35.09







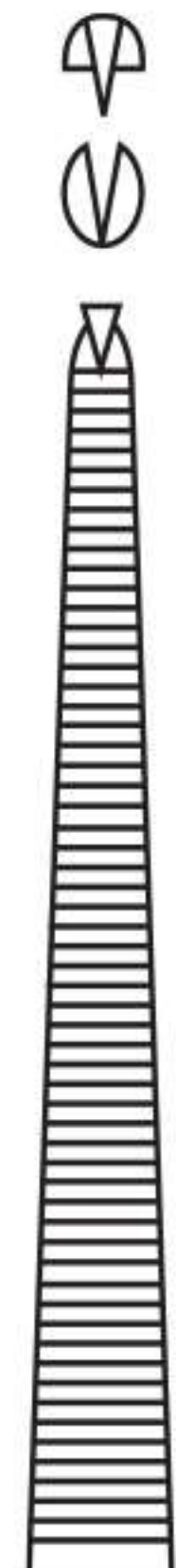
Rankin-Crile



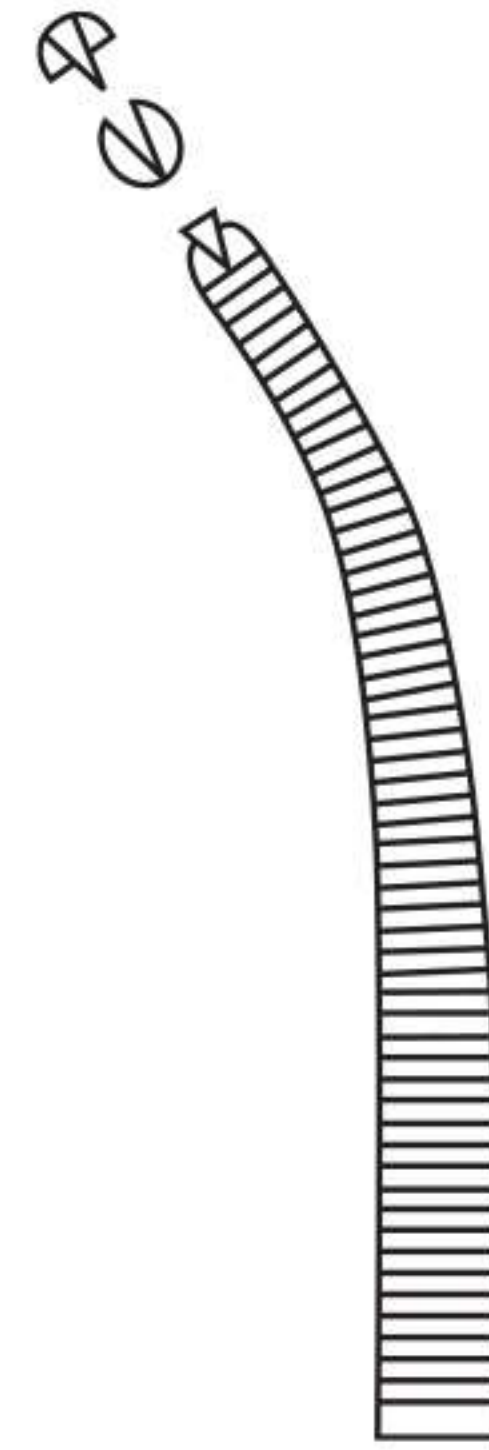
16 cm - 6¼"
MI.72.16



16 cm - 6¼"
MI.73.16



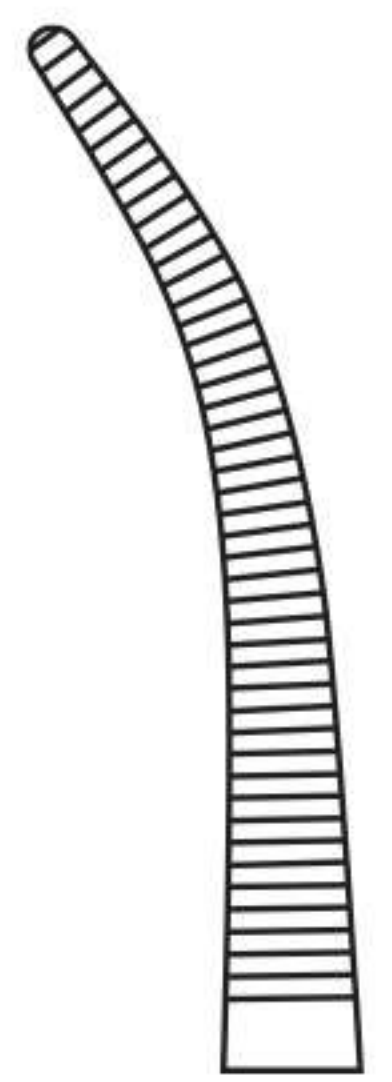
16 cm - 6¼"
MI.72.66



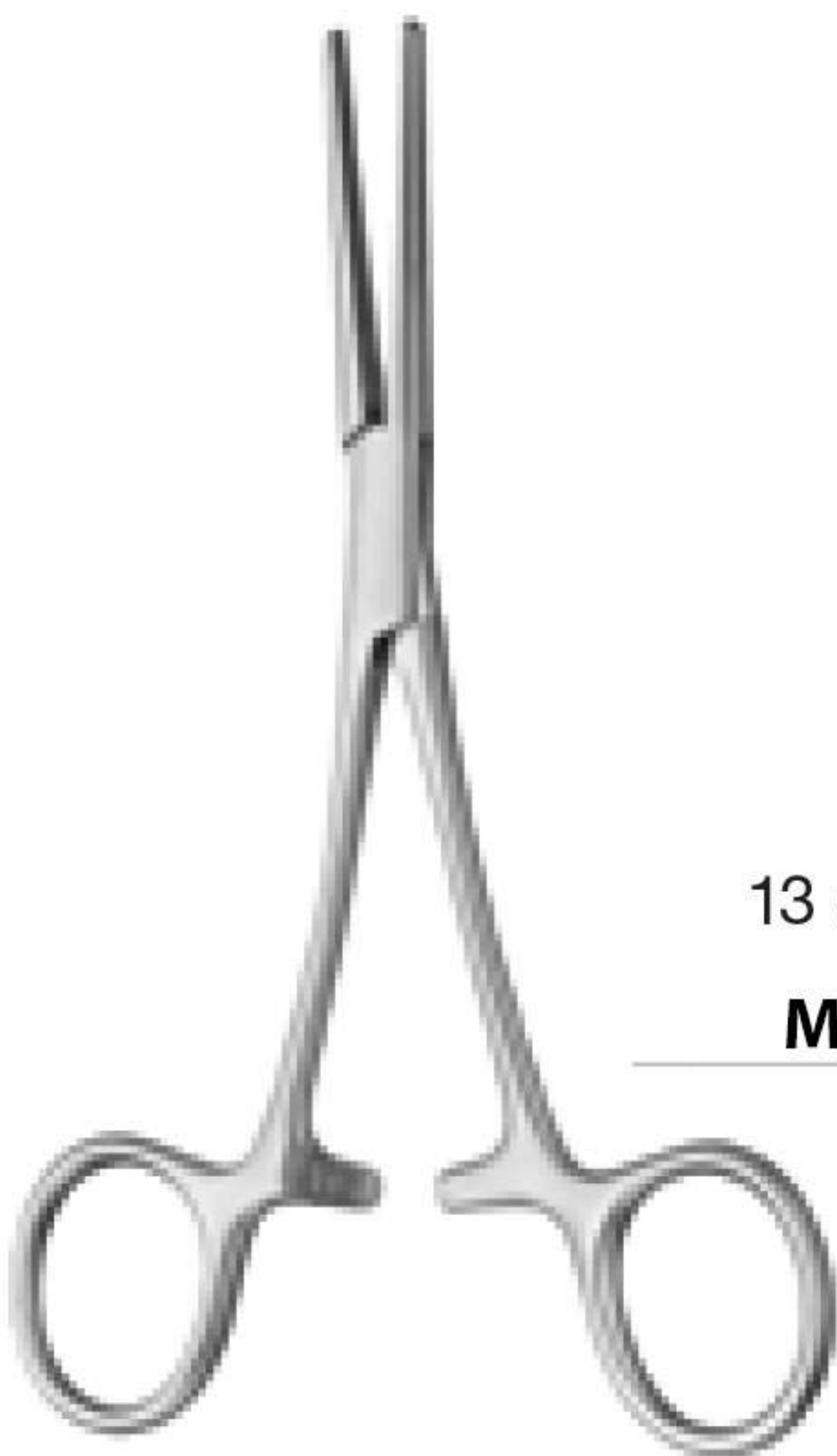
16 cm - 6¼"
MI.73.66



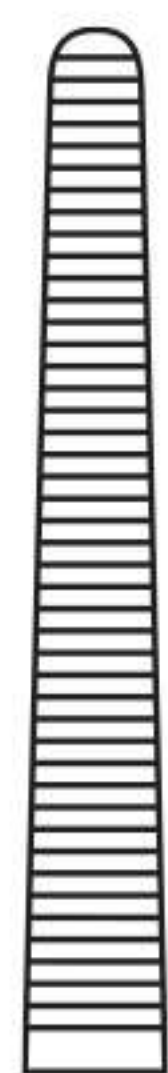
Fuchsig



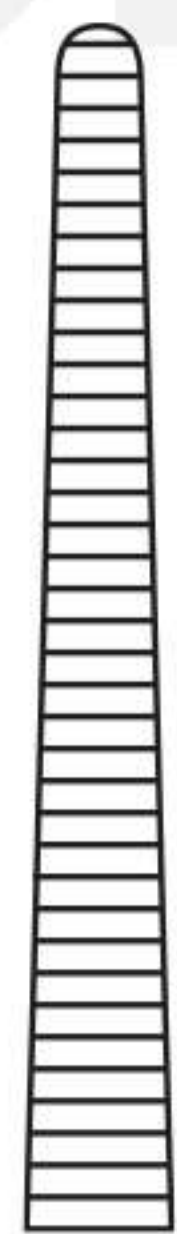
19 cm - 7½"
MI.61.19



Pean



13 cm - 5⅛"
MI.10.13



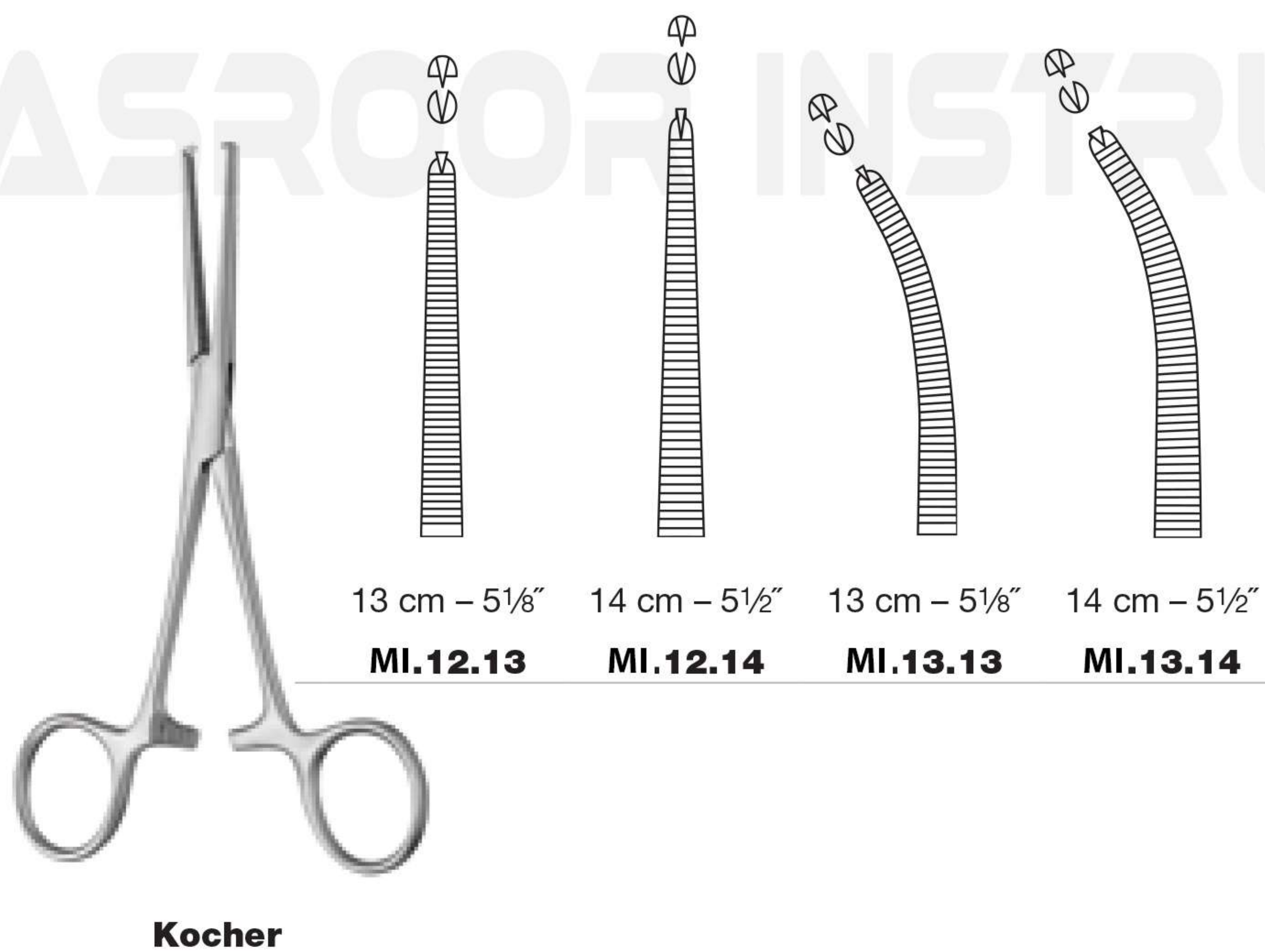
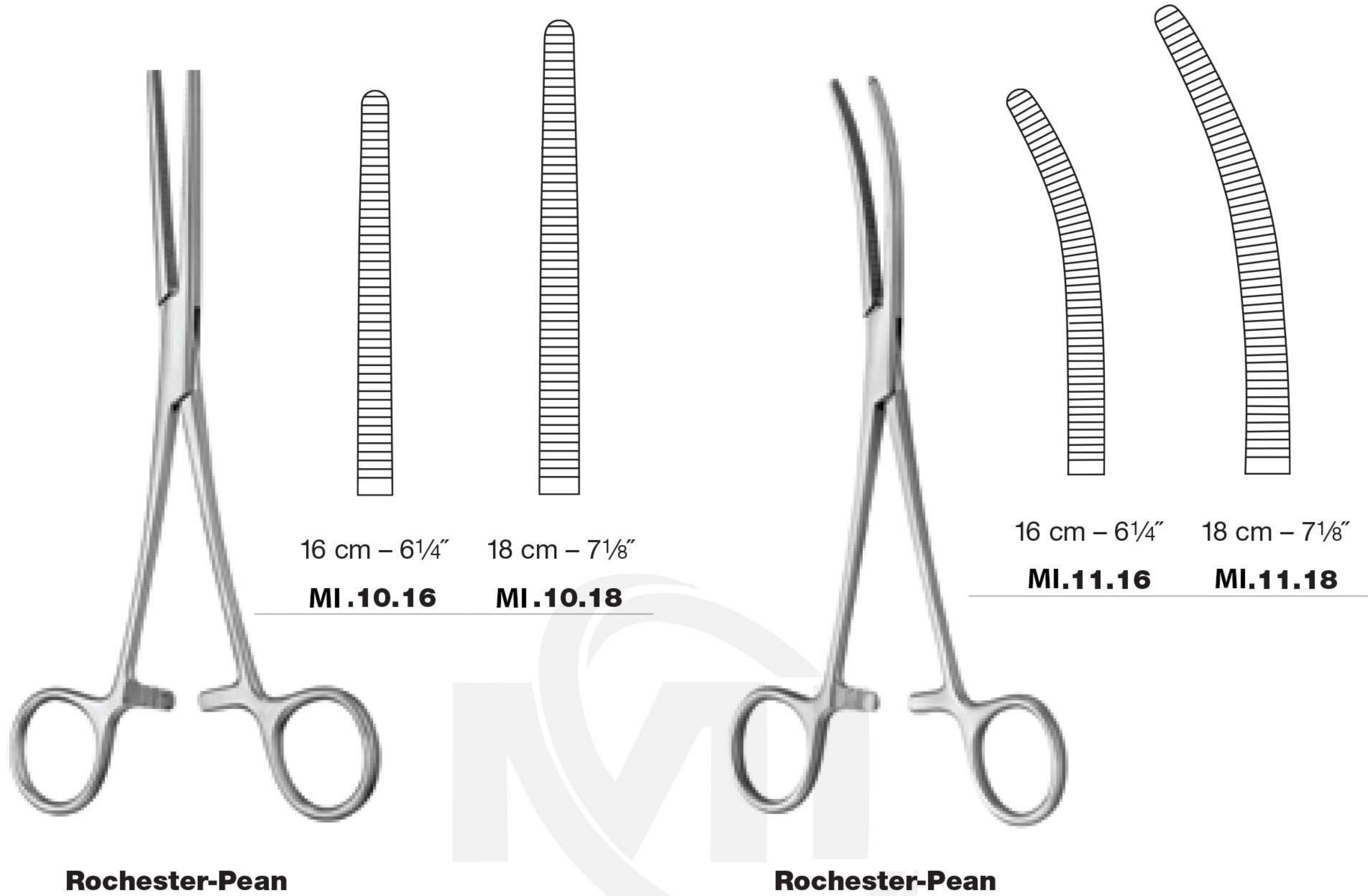
14 cm - 5½"
MI.10.14

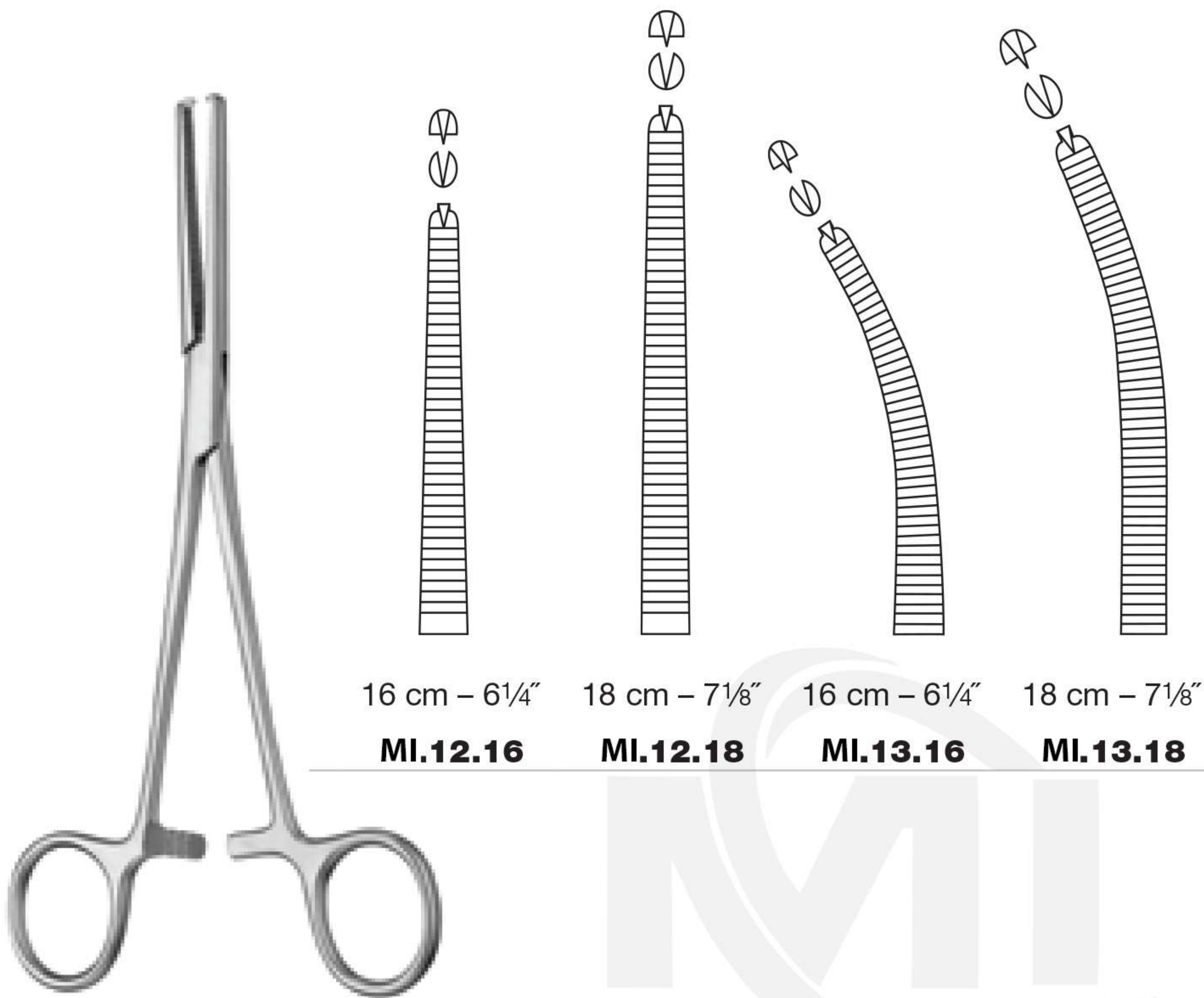


13 cm - 5⅛"
MI.11.13



14 cm - 5½"
MI.11.14





16 cm – 6¼"

MI.12.16

18 cm – 7⅛"

MI.12.18

16 cm – 6¼"

MI.13.16

18 cm – 7⅛"

MI.13.18

Rochester-Ochsner

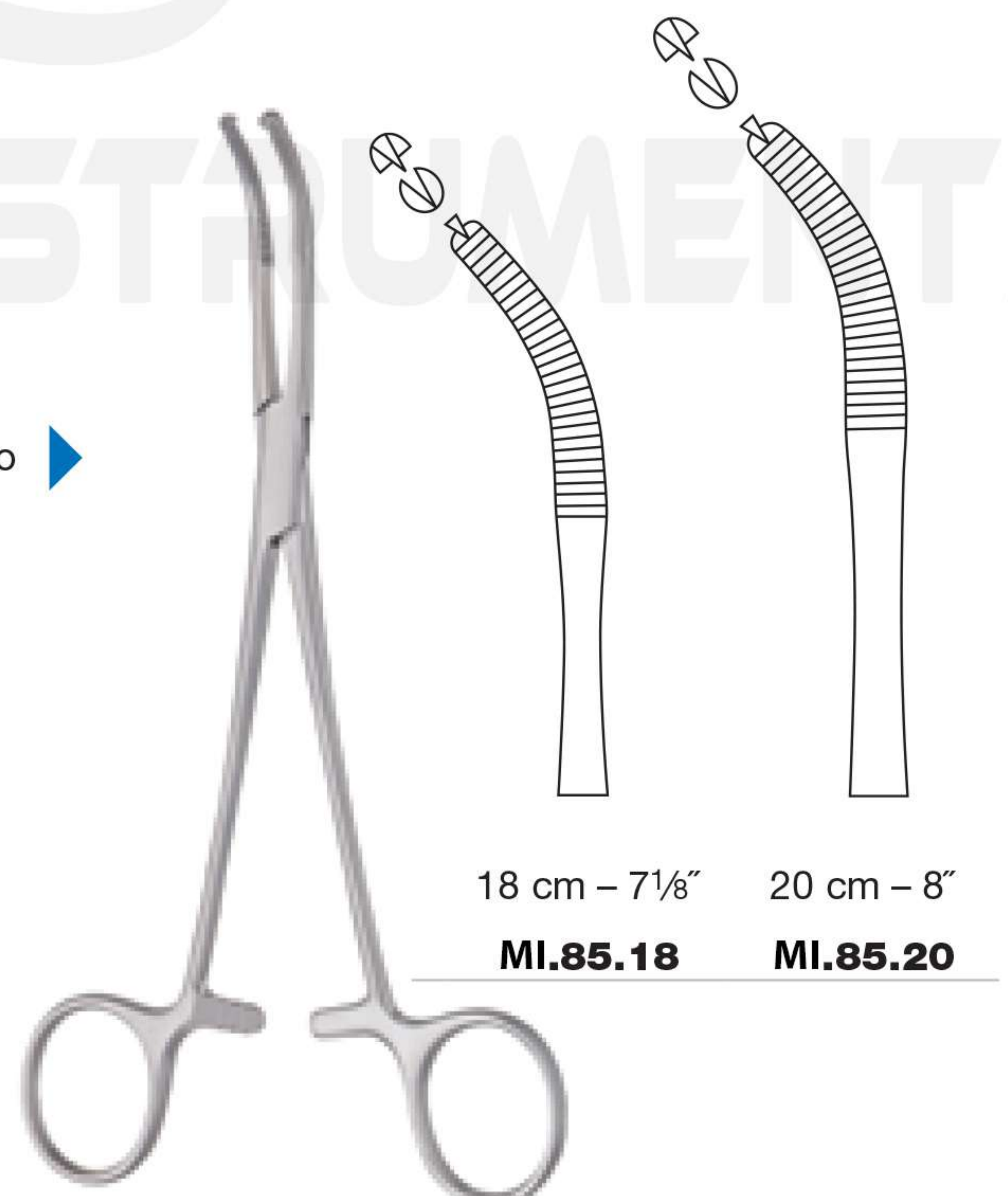


14,5 cm – 5¾"

MI.85.14

Mikulicz-Baby

Peritoneumklemmen
Peritoneum forceps
Pinzas para peritoneo
Pincas à péritoine
Pinze per peritoneo



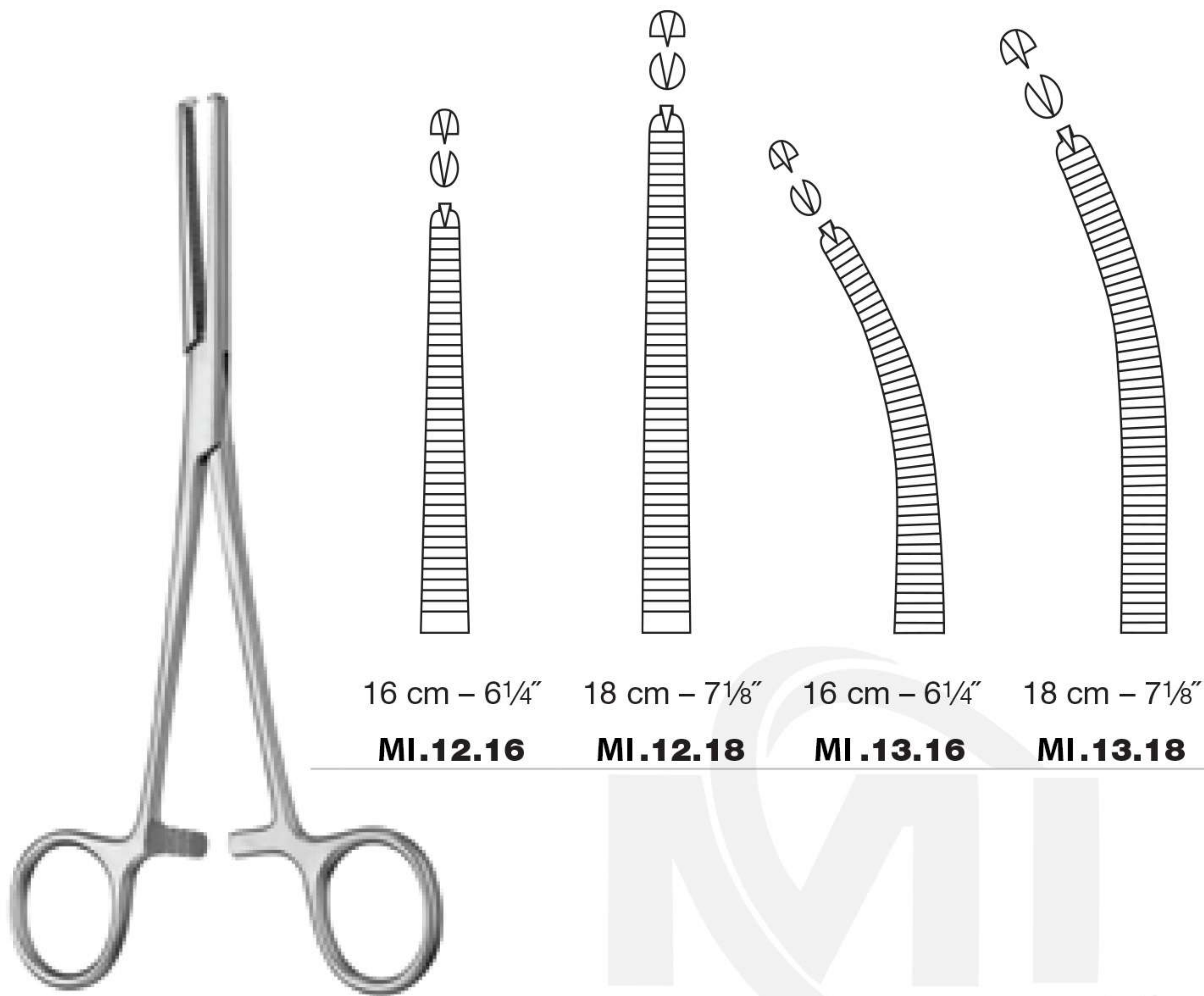
18 cm – 7⅛"

MI.85.18

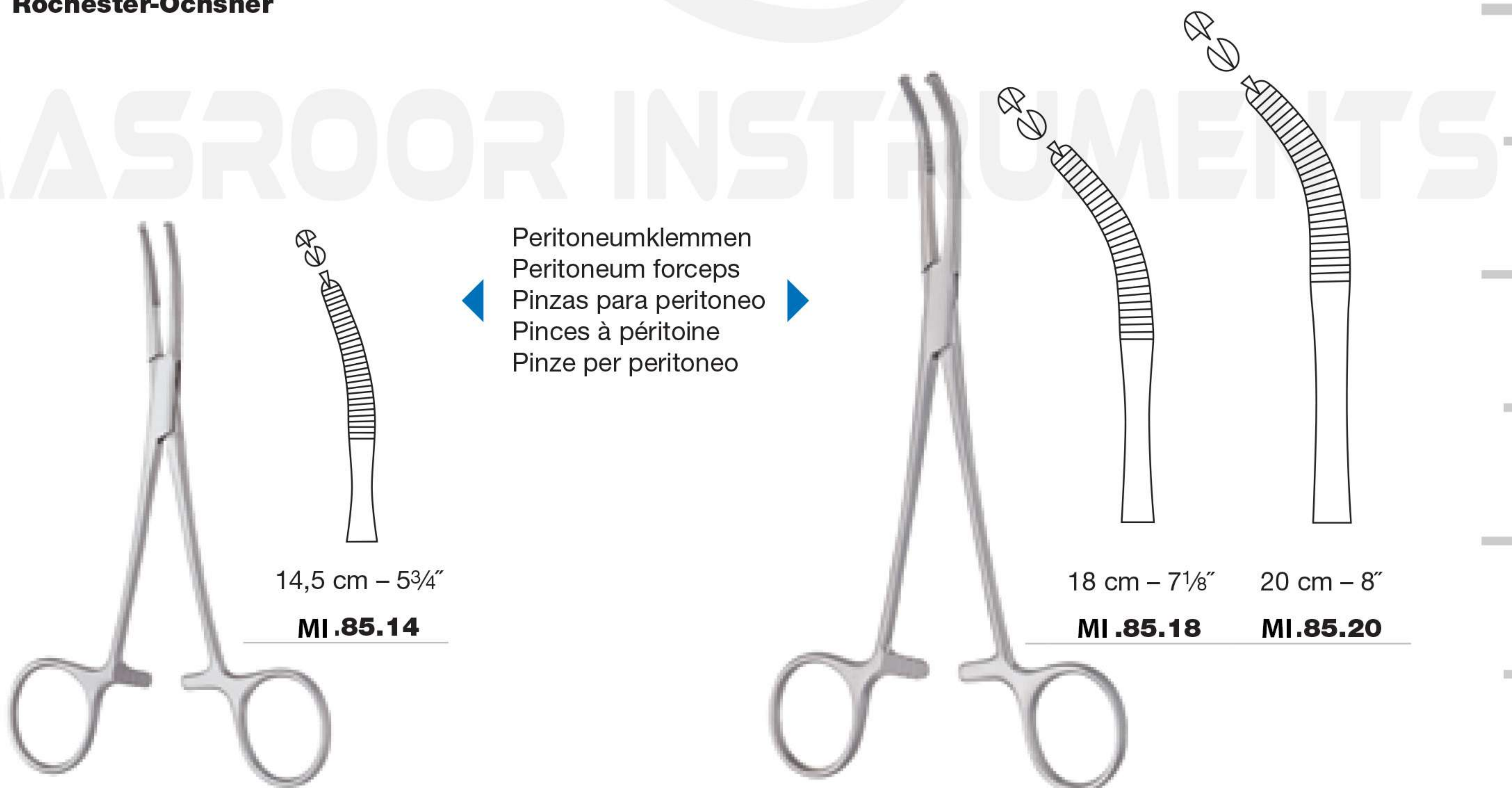
20 cm – 8"

MI.85.20

Mikulicz

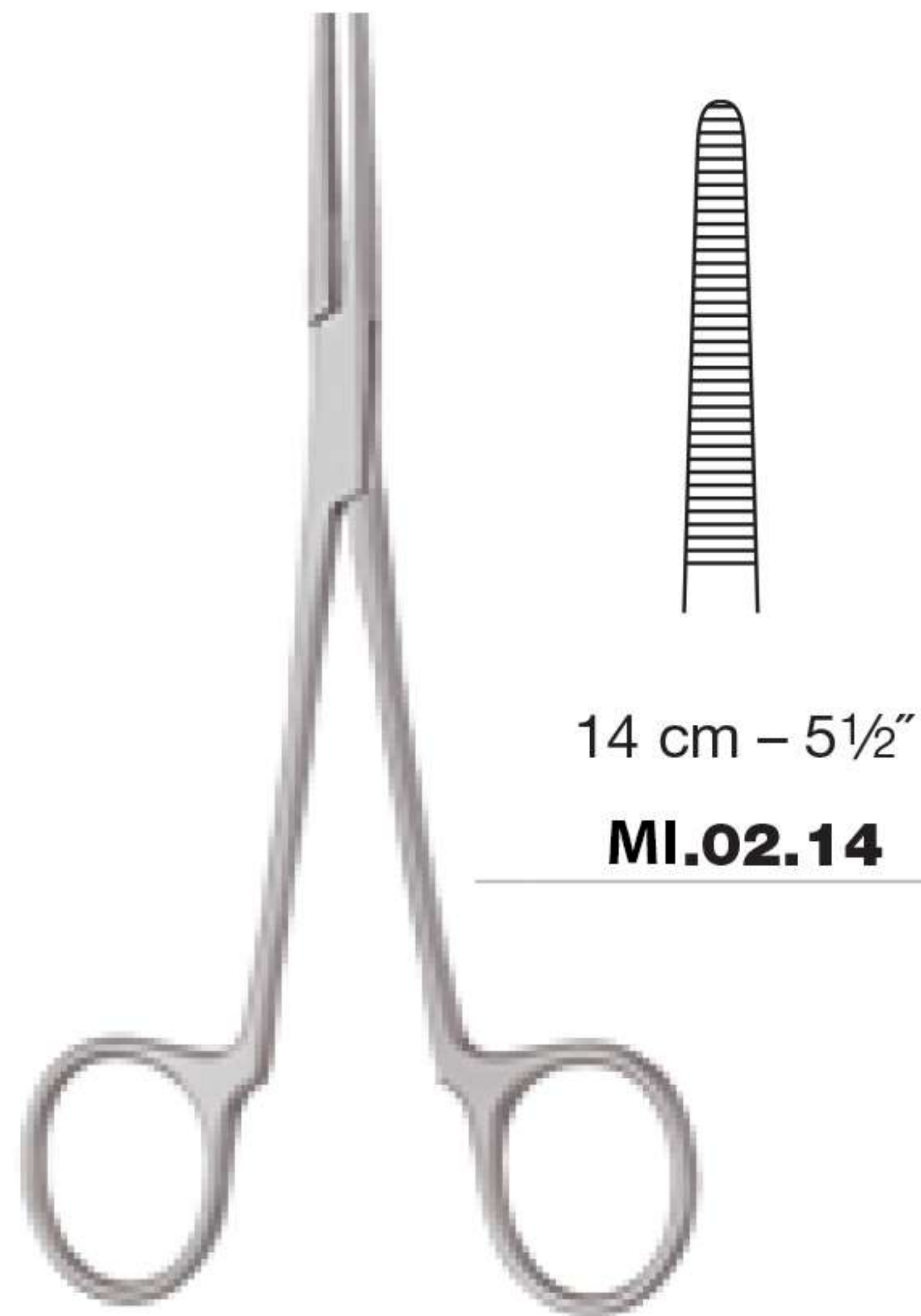


Rochester-Ochsner



Mikulicz-Baby

Mikulicz



14 cm – 5½"
MI.02.14



14 cm – 5½" 19 cm – 7½"
MI.05.14 MI.05.19

Adson-Baby



14 cm – 5½" 19 cm – 7½"
MI.06.14 MI.06.19

Mixer-Baby



20 cm – 8"

17.07.70

Wikstroem



21 cm – 8¼"

17.07.60

Overholt-Mixter



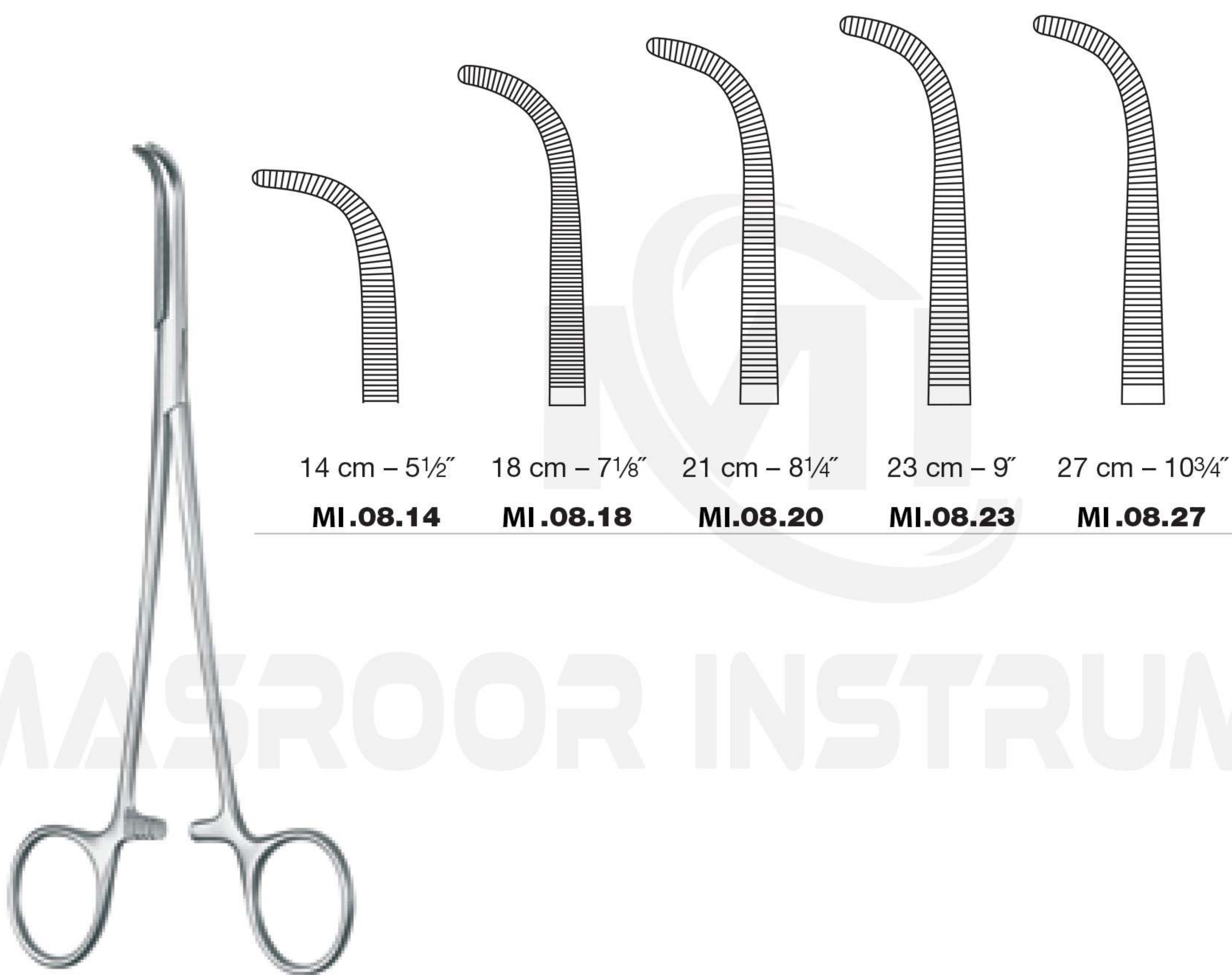
25 cm – 10"

17.07.75

27 cm – 10¼"

17.07.77

Mixer-Crafoord



14 cm – 5½"

MI.08.14

18 cm – 7⅛"

MI.08.18

21 cm – 8¼"

MI.08.20

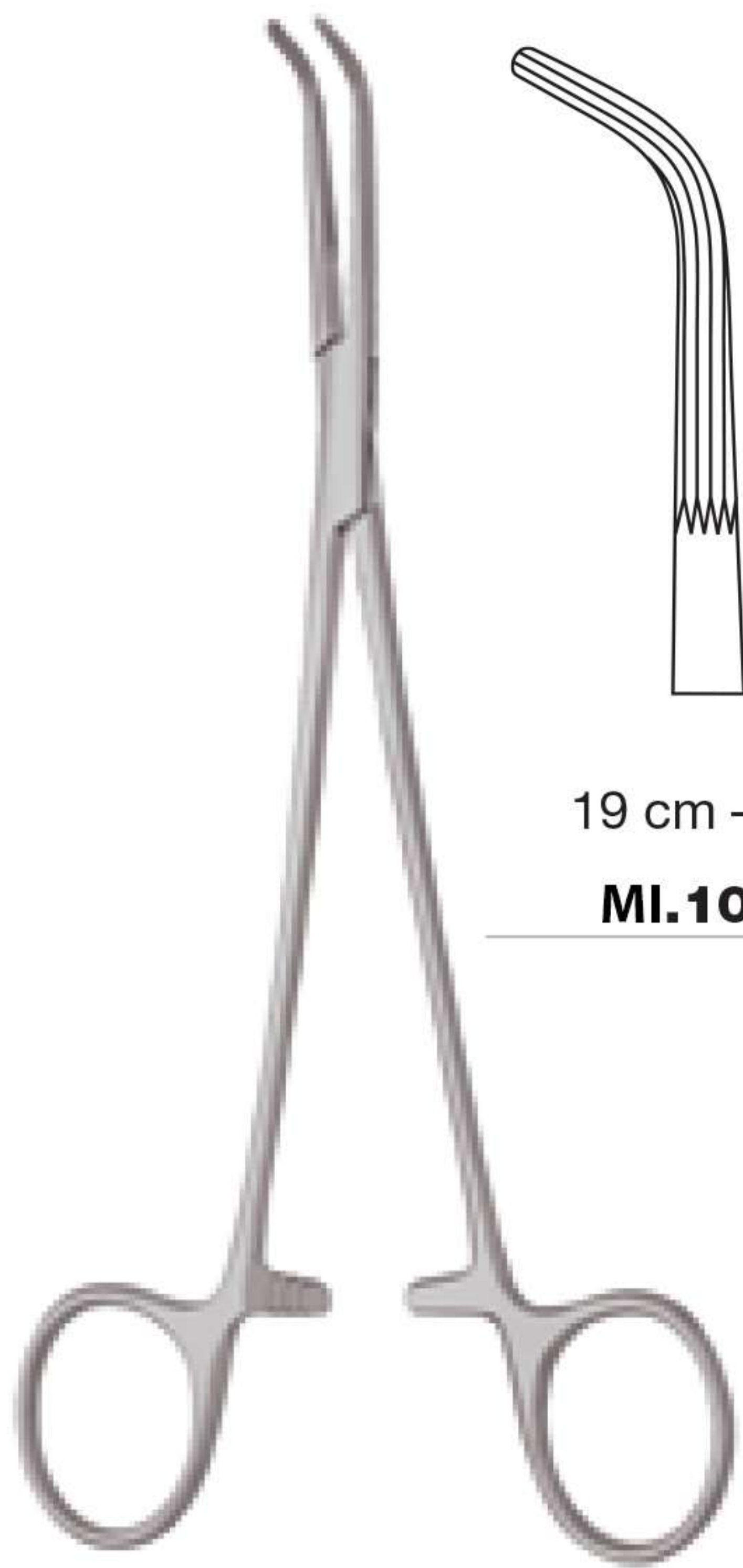
23 cm – 9"

MI.08.23

27 cm – 10¾"

MI.08.27

Gemini



19 cm – 7½"

MI.10.19

Lahey-Sweet



19 cm – 7½"

MI.11.19

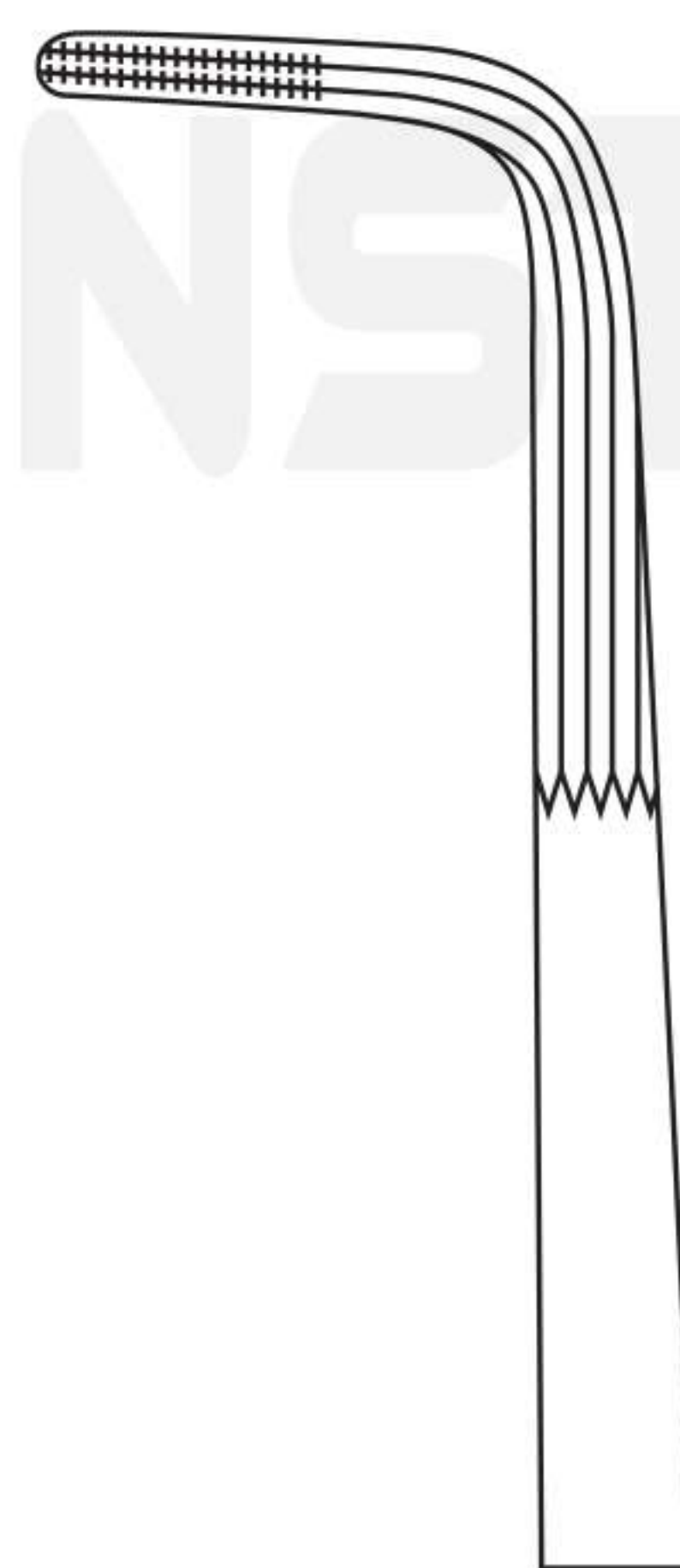
23 cm – 9"

MI.11.23

Lahey

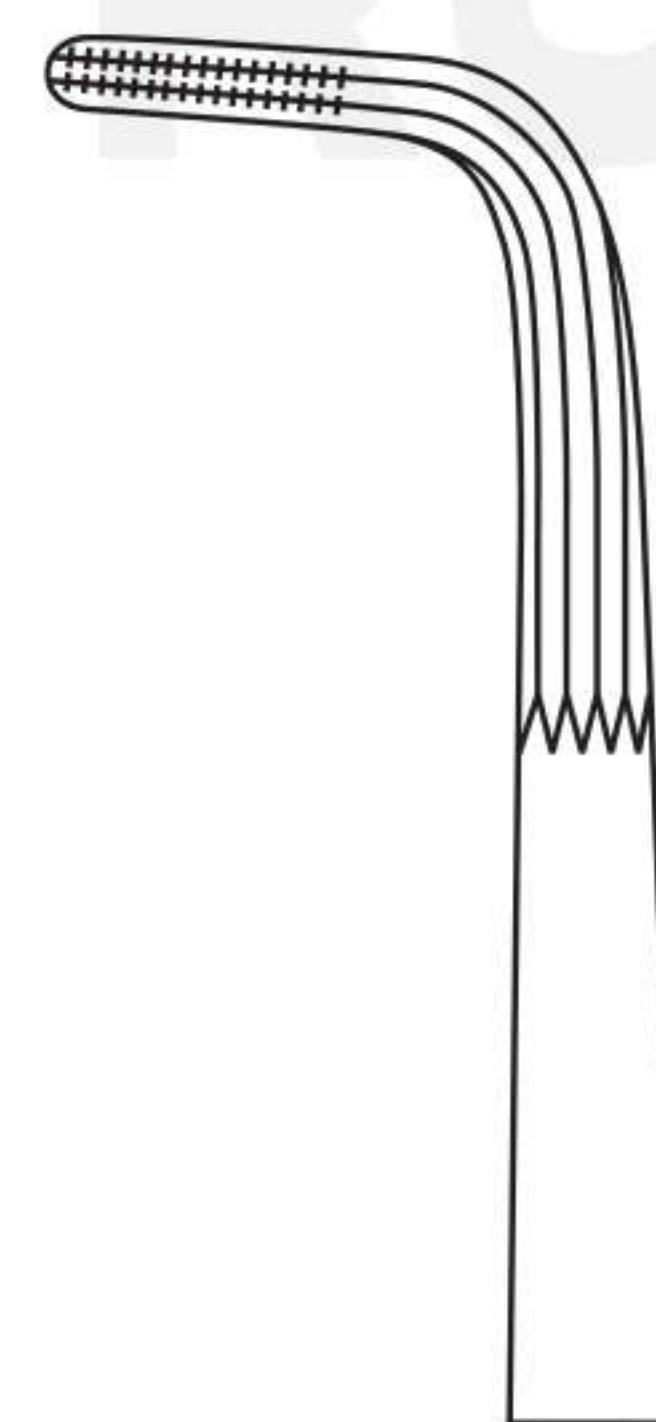


Mixer



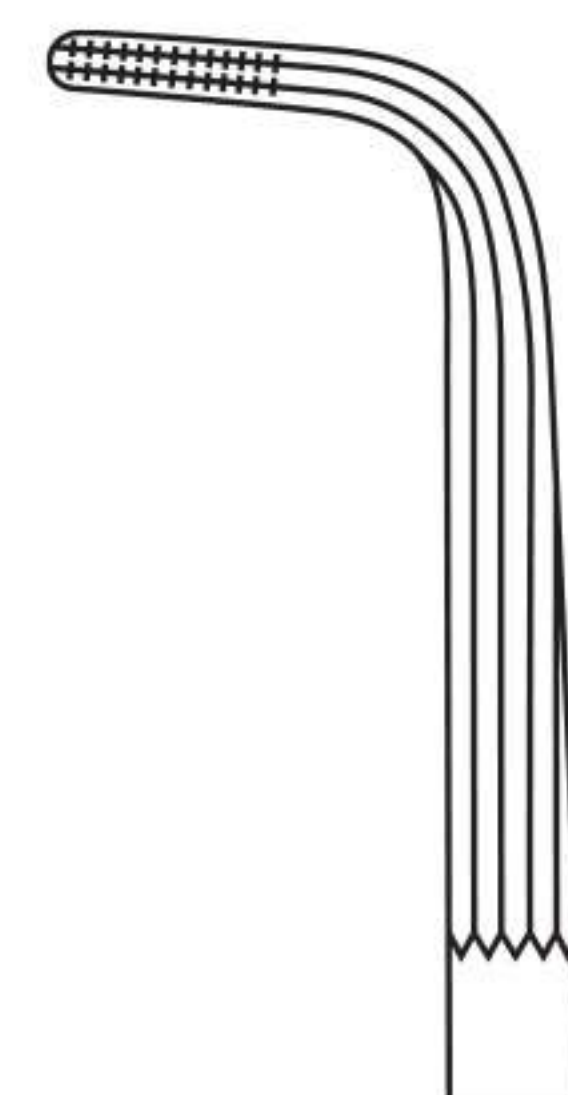
25 cm – 10"

MI.12.25



22 cm – 8¾"

MI.12.22



19 cm – 7½"

MI.12.19

27 cm – 10¾"

MI.12.27

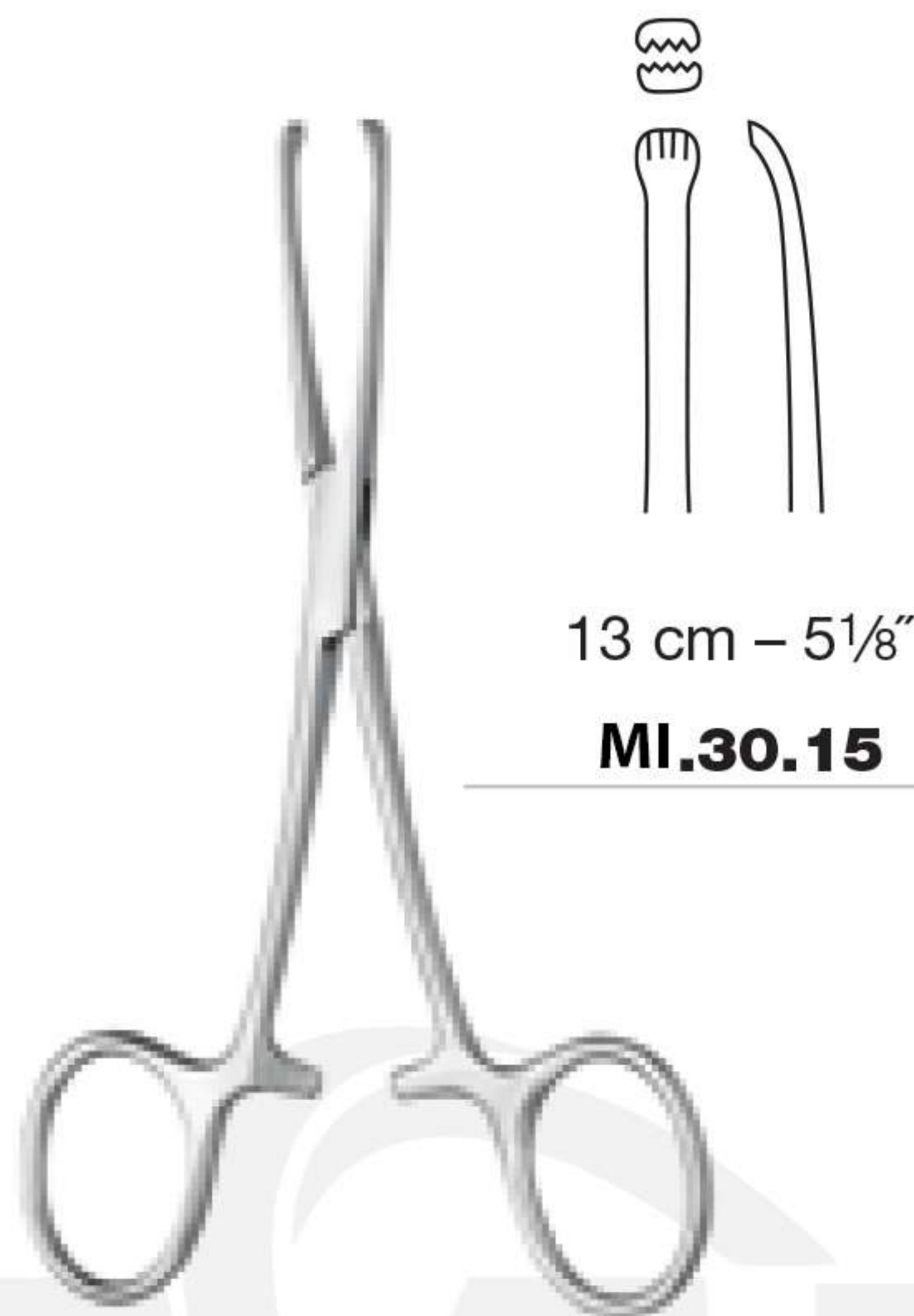
29 cm – 11⅜"

MI.12.29



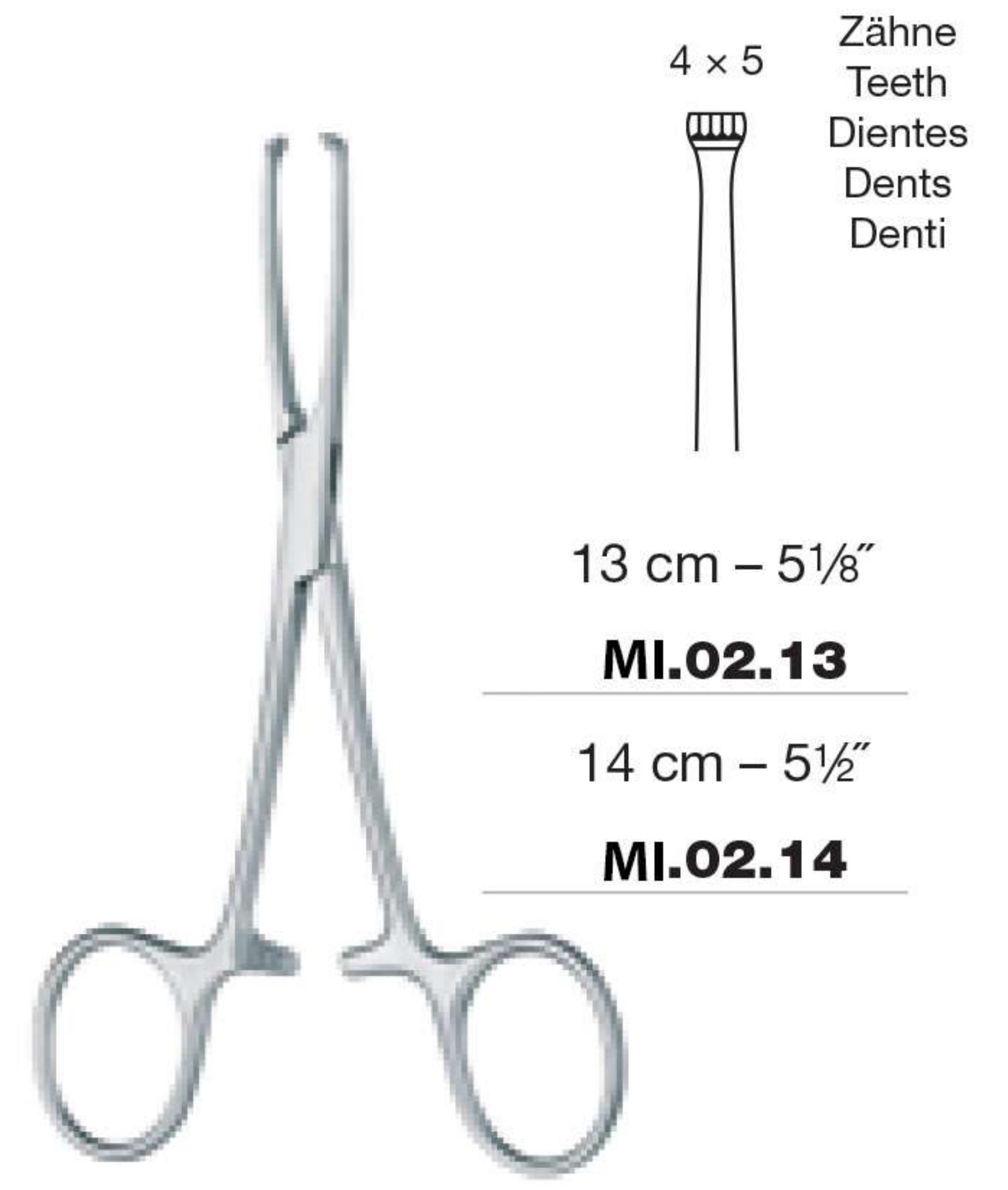
14 cm – 5½"
MI.30.14

Chaput



13 cm – 5⅛"
MI.30.15

Tuffier



13 cm – 5⅛"
MI.02.13
14 cm – 5½"
MI.02.14

Allis-Baby



16 cm – 6¼" 16 cm – 6¼"
MI.32.16 **MI.32.36**

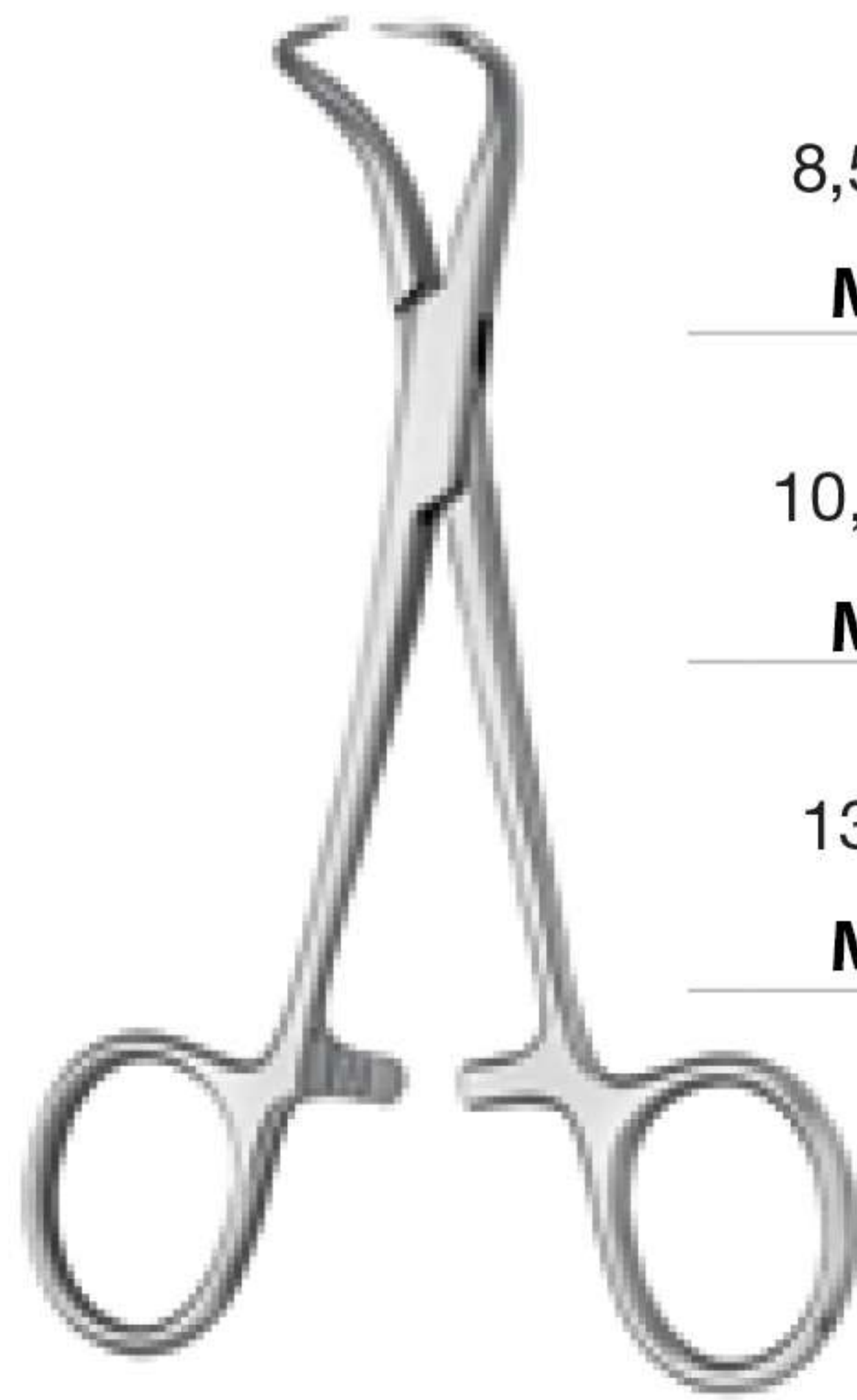
Collin



15 cm – 6" 15 cm – 6"
MI.02.15 **MI.02.16**

Allis





8,5 cm – 3 $\frac{3}{8}$ "

MI.55.08

10,5 cm – 4 $\frac{1}{8}$ "

MI.55.10

13 cm – 5 $\frac{1}{8}$ "

MI.55.13

Backhaus



15 cm – 6"

MI.55.15

Backhaus

Ball and Socket



11 cm – 4 $\frac{3}{8}$ "

MI.55.20

13 cm – 5 $\frac{1}{8}$ "

MI.55.23

Backhaus



13 cm – 5 $\frac{1}{8}$ "

MI.57.83

Medicon



für Schlauch-Ø bis 15 mm
for tubes Ø up to 15 mm
para tubos hasta Ø 15 mm
pour tuyaus jusqu'à Ø 15 mm
per tubi fino a Ø di 15 mm

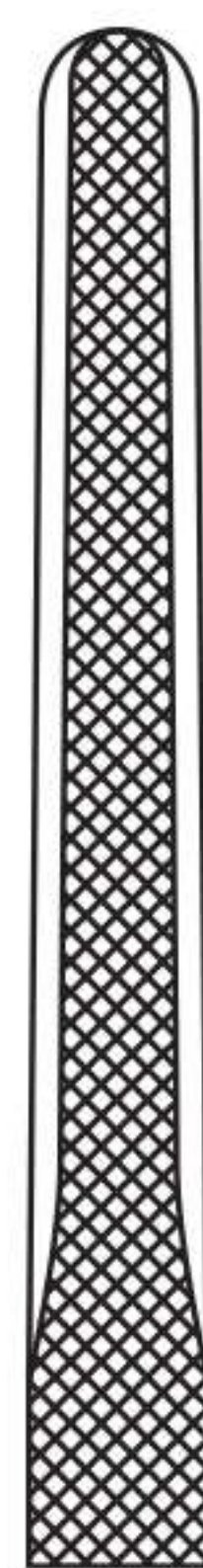
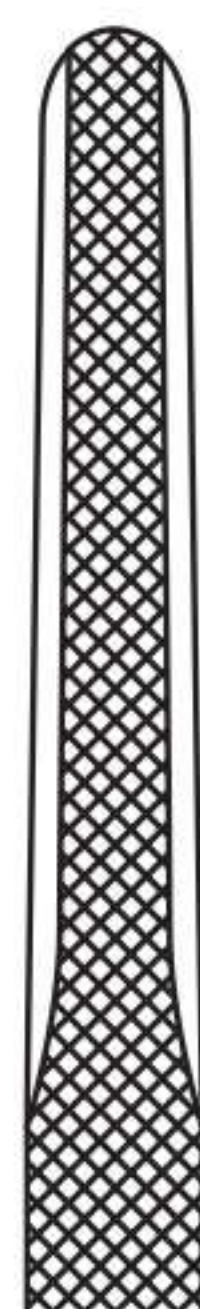
10 cm – 4"

MI.65.10

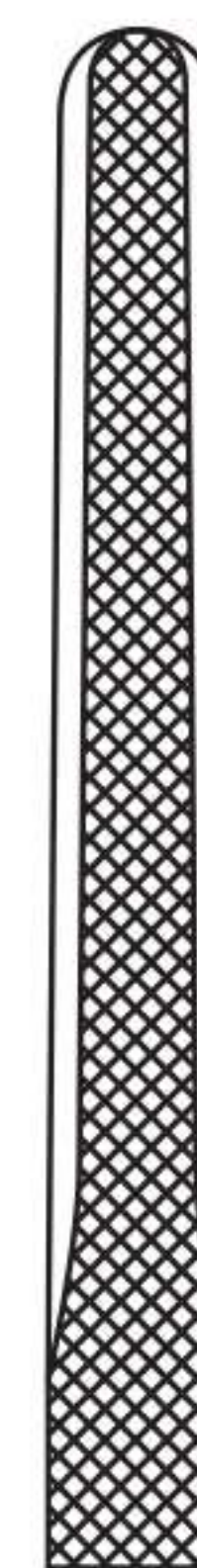
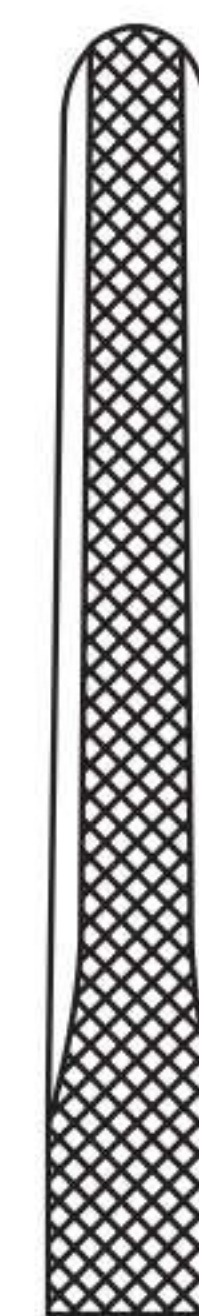
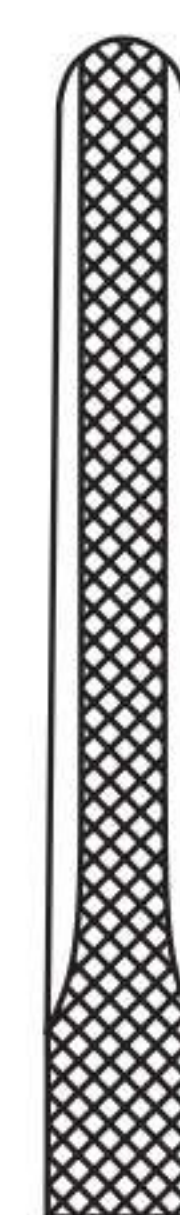
Backhaus



15,5 cm – 6 $\frac{1}{8}$ " **MI.72.75**
18 cm – 7 $\frac{1}{8}$ " **MI.72.78**
20 cm – 8" **MI.72.80**



15,5 cm – 6 $\frac{1}{8}$ " **MI.72.76**
18 cm – 7 $\frac{1}{8}$ " **MI.72.79**
20 cm – 8" **MI.72.81**



16 cm – 6 $\frac{1}{4}$ " **MI.72.16**
18 cm – 7 $\frac{1}{8}$ " **MI.72.18**
20 cm – 8" **MI.72.20**



Presbyterian-Hospital



14,5 cm – 5 $\frac{3}{4}$ " **MI.73.14**





Lister



13 cm – 5 $\frac{1}{8}$ "

MI.06.13



15 cm – 6"

MI.06.15

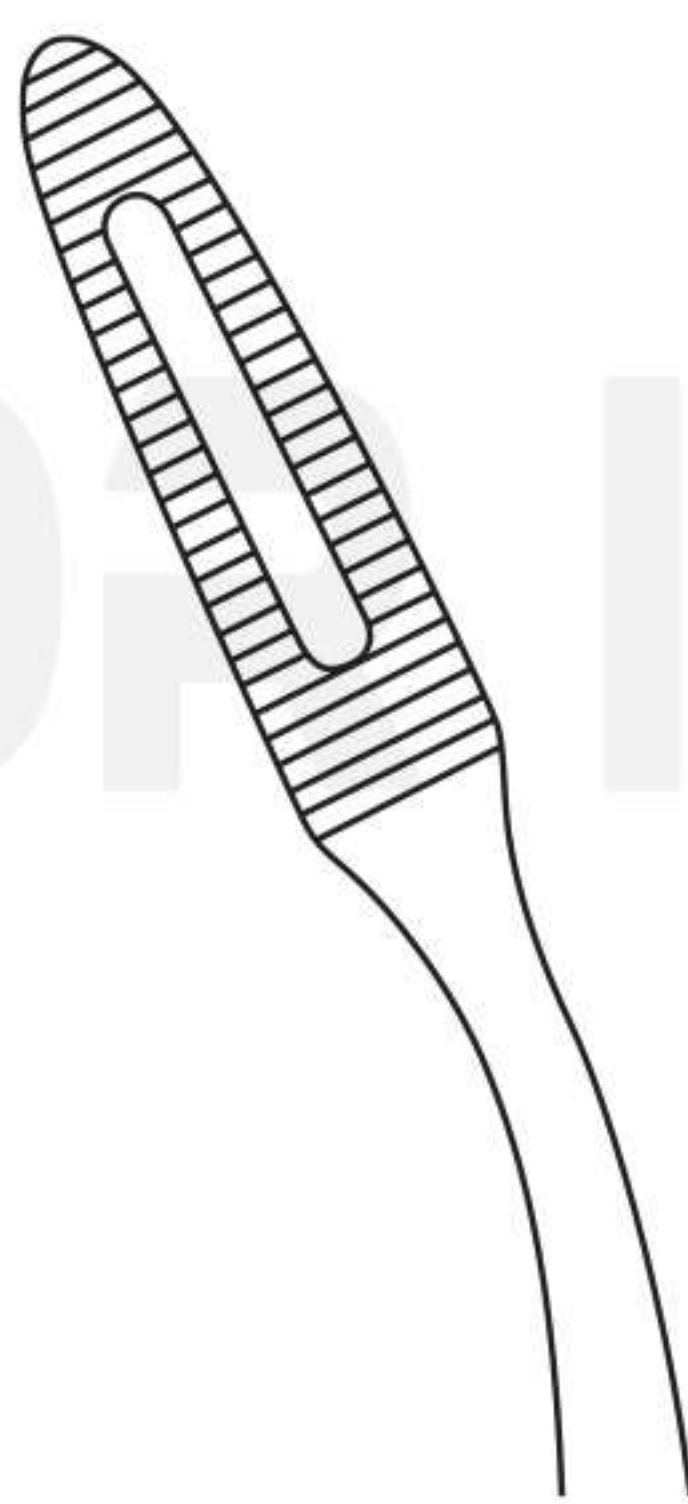
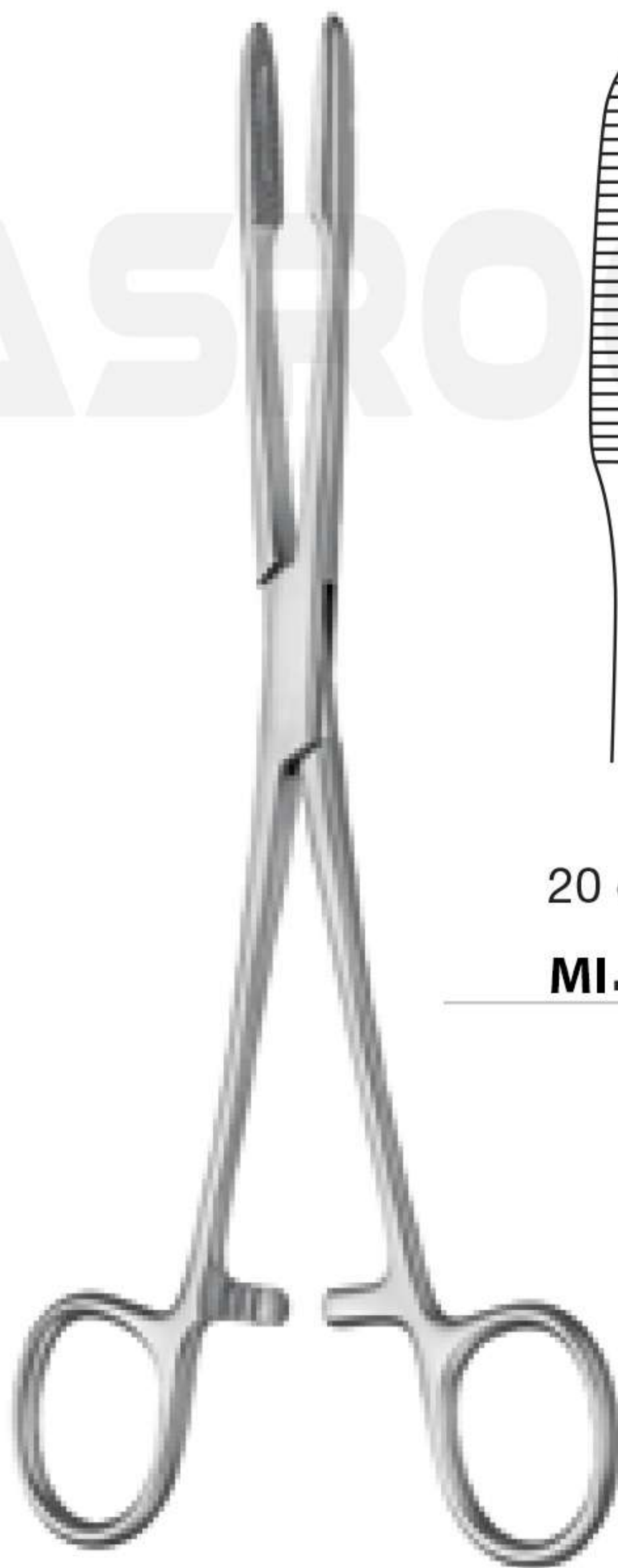
18 cm – 7 $\frac{1}{8}$ "

MI.06.18



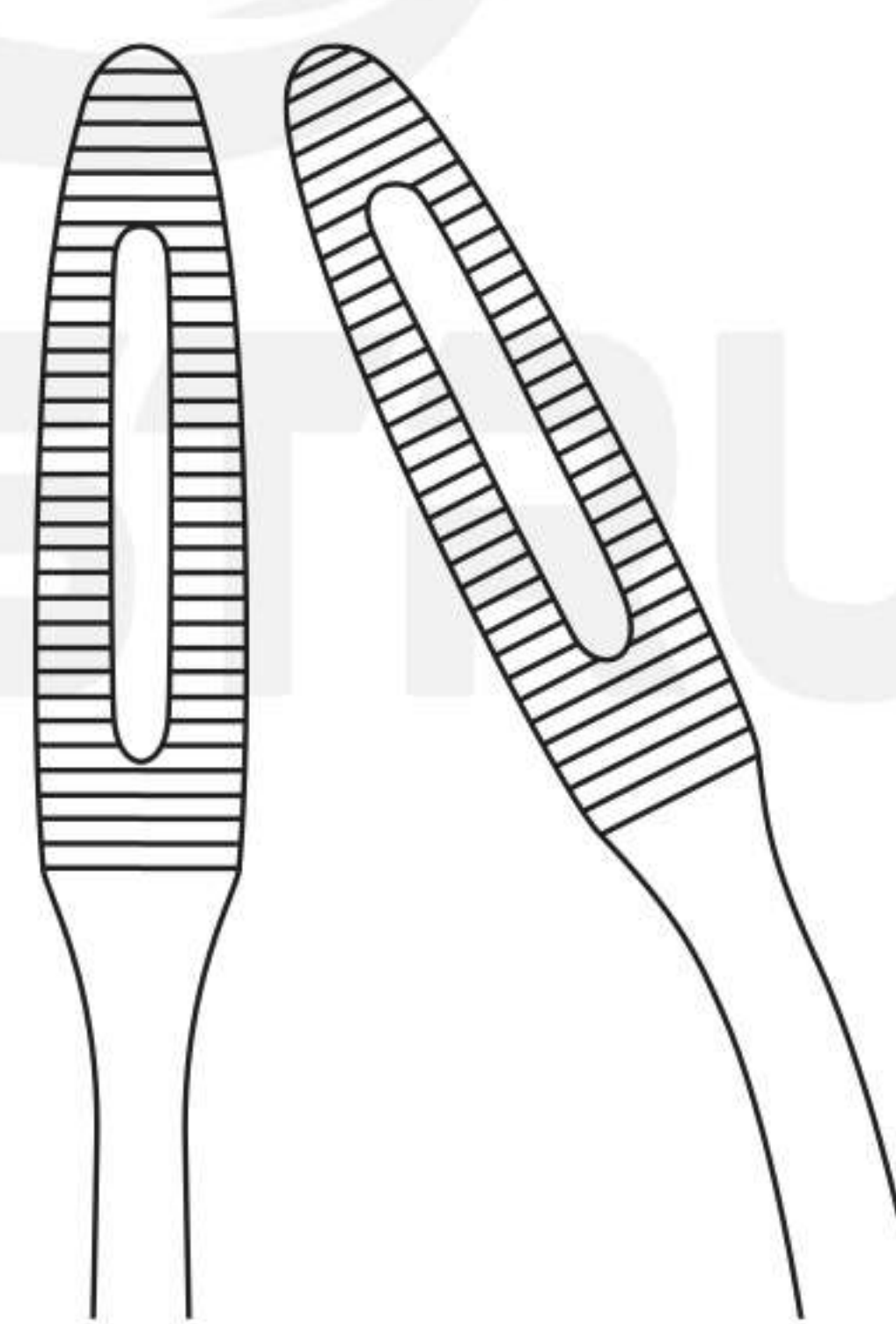
17,5 cm – 7"

MI.09.17



20 cm – 8"

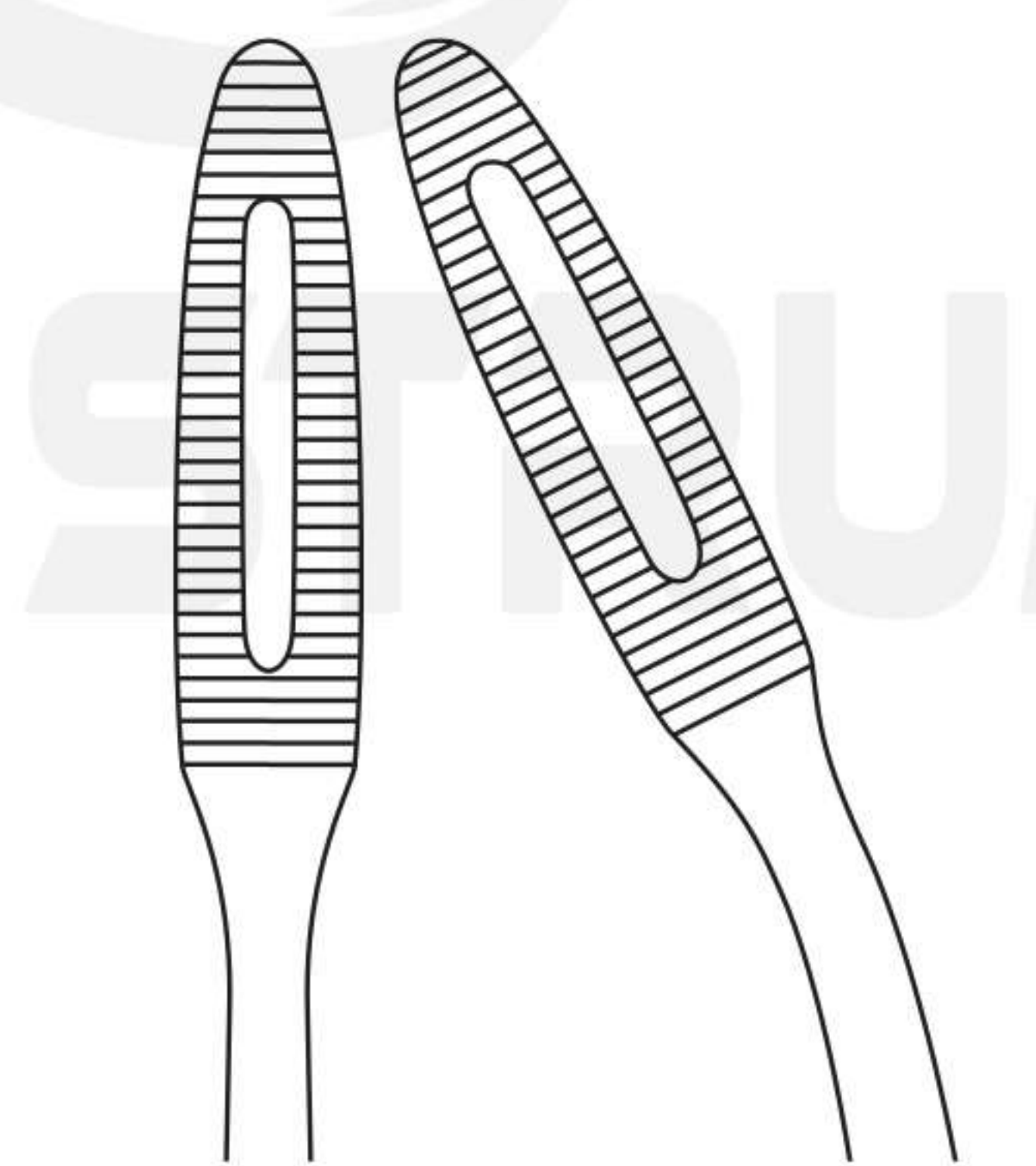
MI.16.20



20 cm – 8"

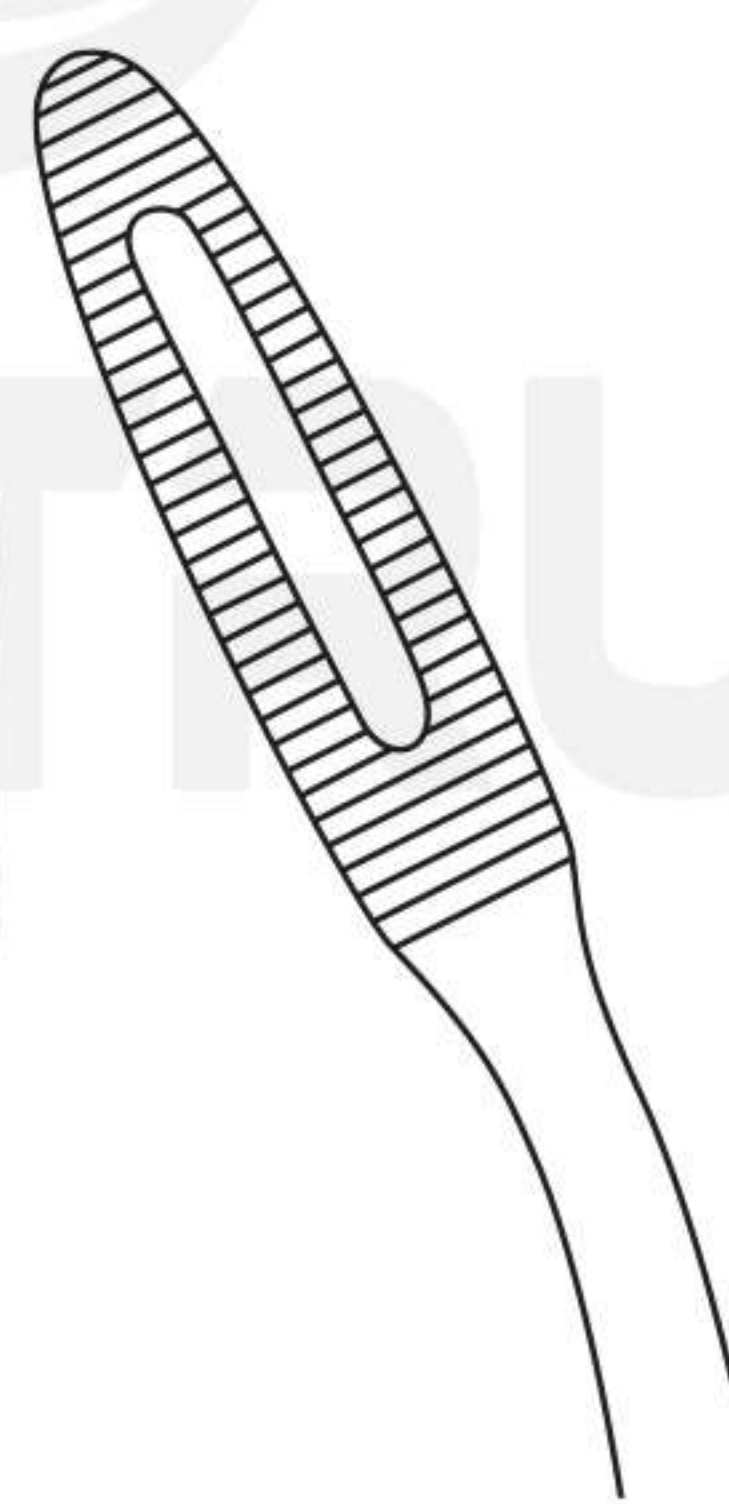
MI.17.20

Gross



26 cm – 10 $\frac{1}{4}$ "

MI.16.26



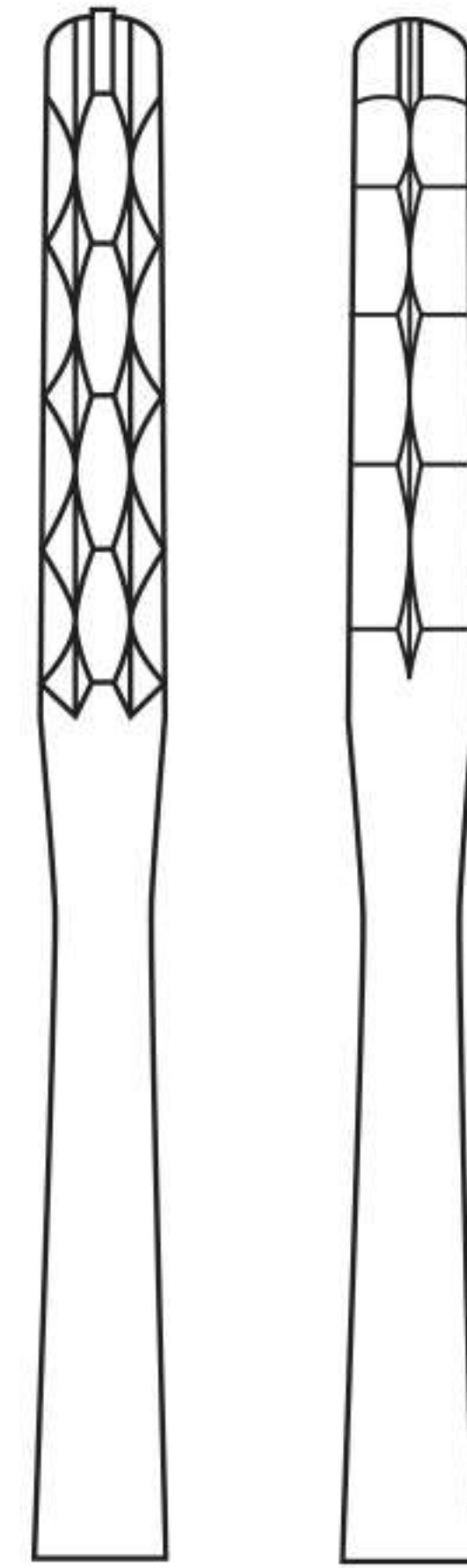
26 cm – 10 $\frac{1}{4}$ "

MI.17.26

Maier

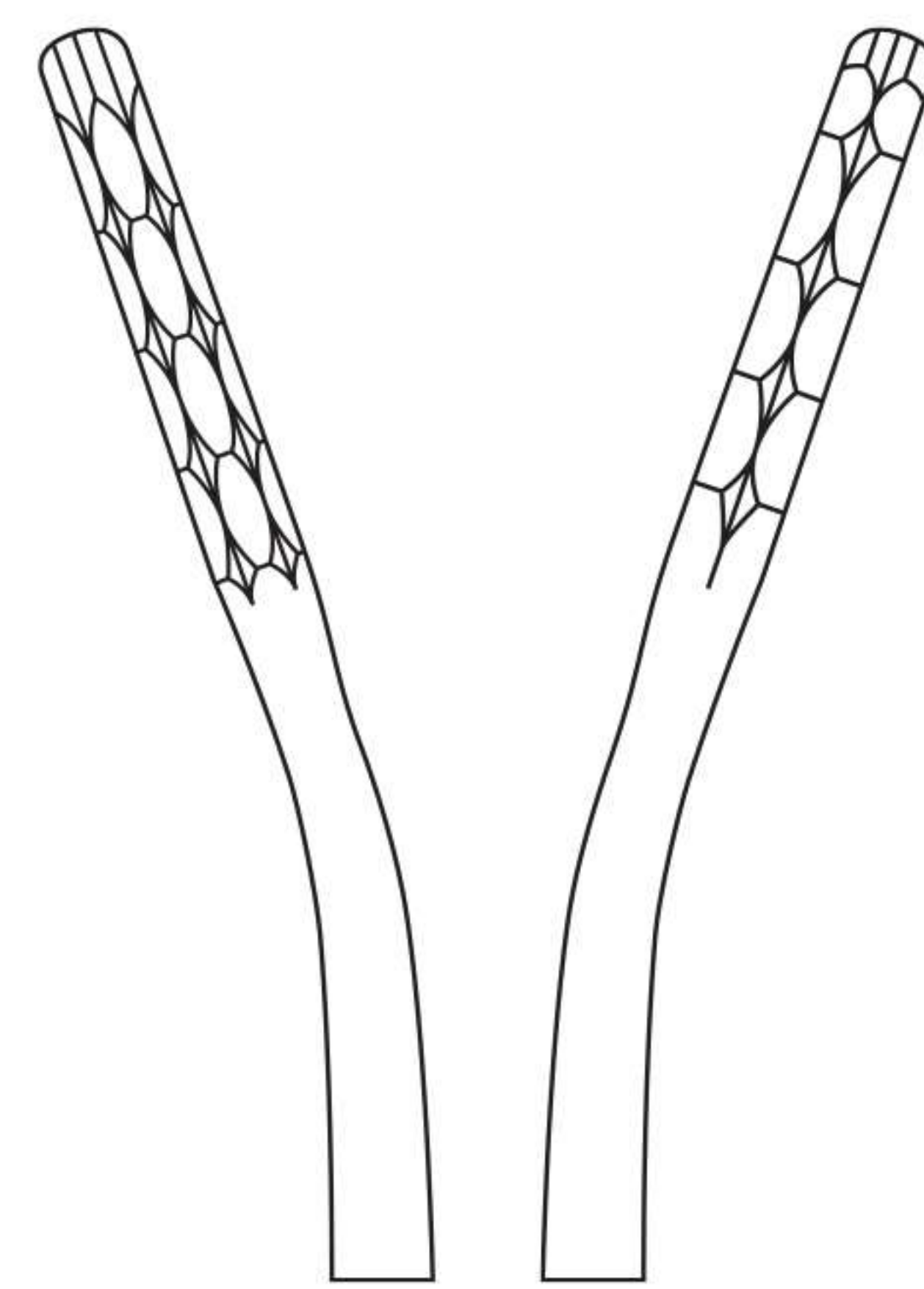


Ulrich



18 cm – 7 $\frac{1}{8}$ "

MI.40.18



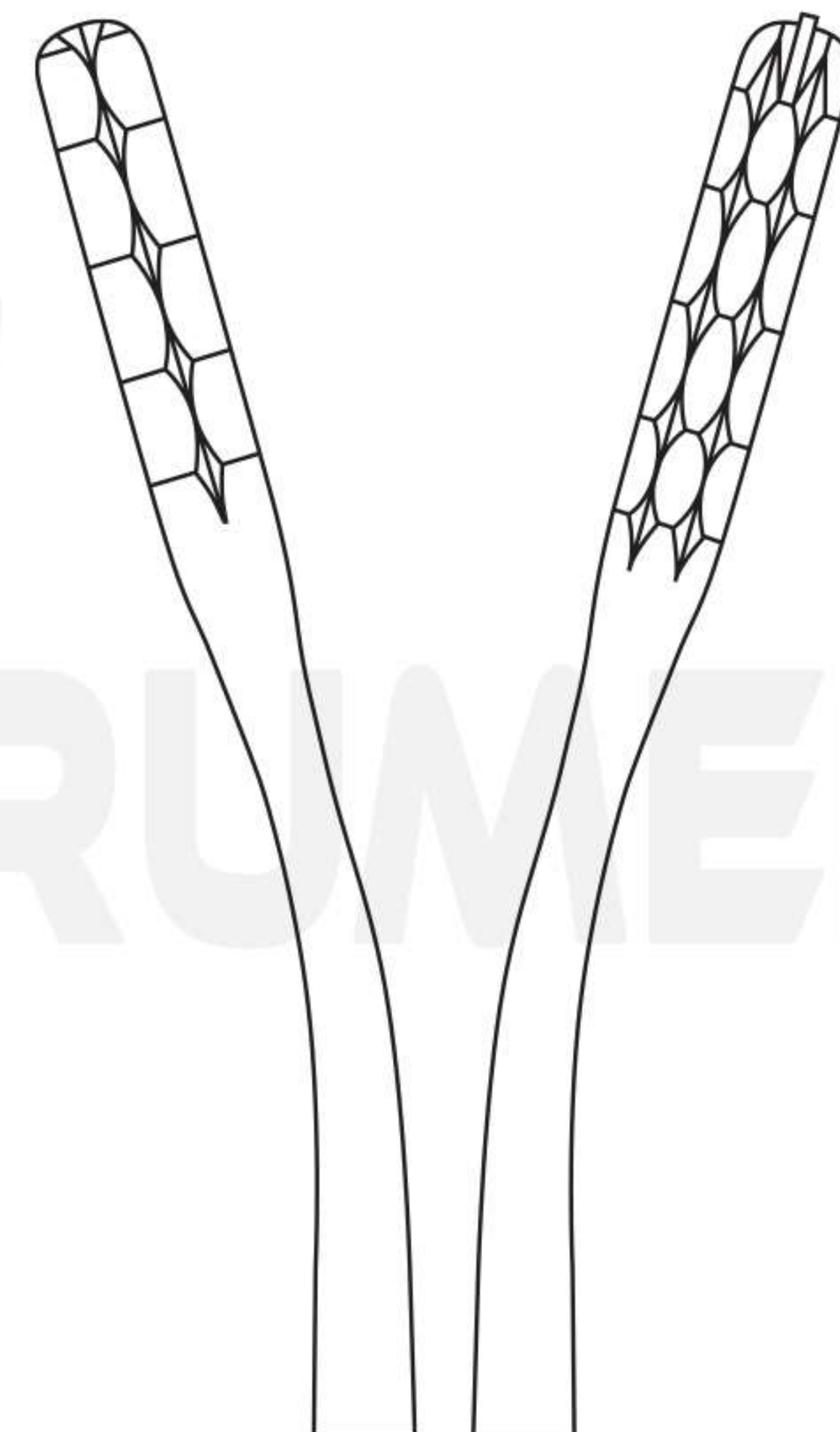
18 cm – 7 $\frac{1}{8}$ "

MI.41.18



20 cm – 8"

MI.40.20



20 cm – 8"

MI.41.20

22 cm – 8 $\frac{3}{4}$ "

MI.40.22

22 cm – 8 $\frac{3}{4}$ "

MI.41.22

26 cm – 10 $\frac{1}{4}$ "

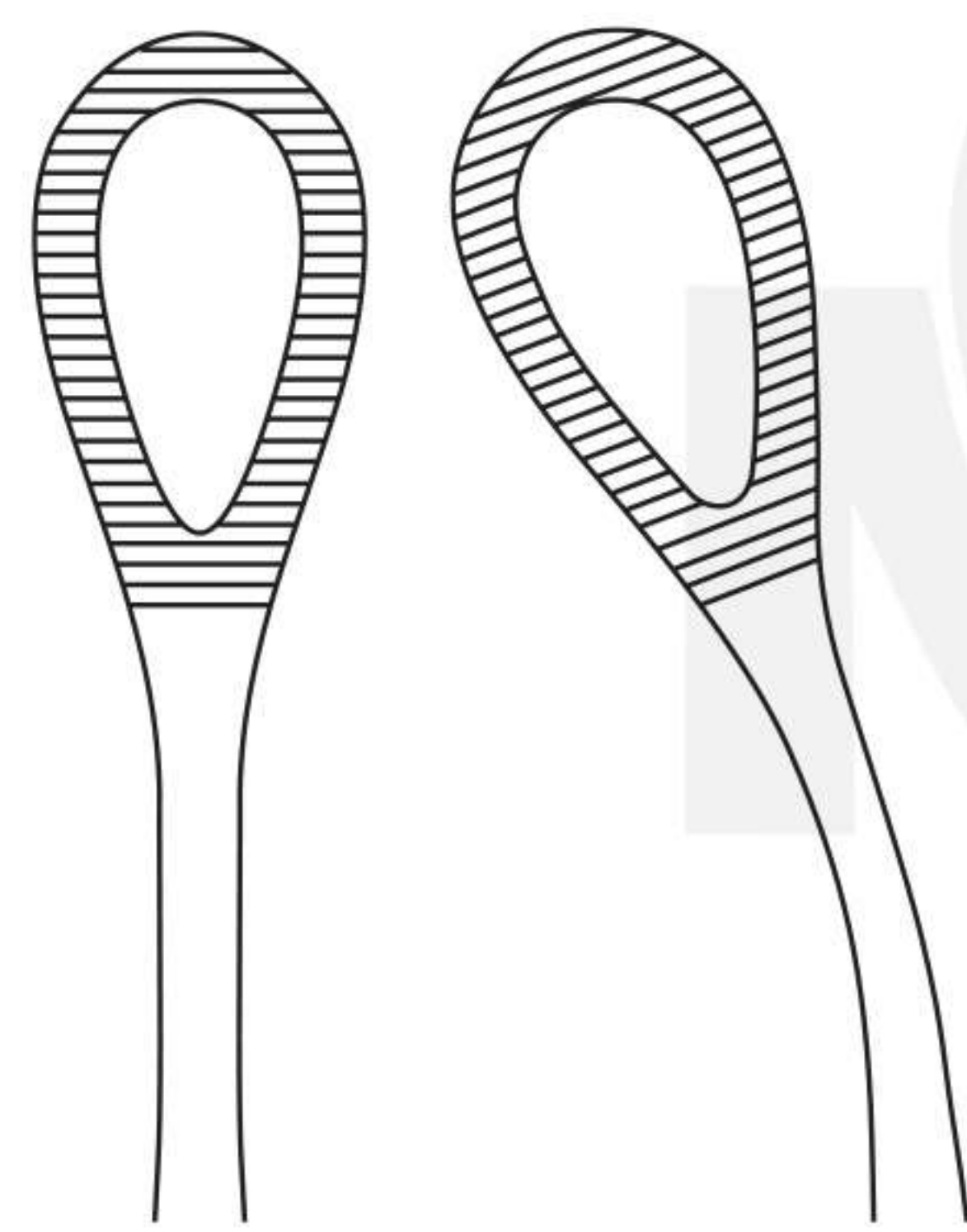
MI.40.26

26 cm – 10 $\frac{1}{4}$ "

MI.41.26



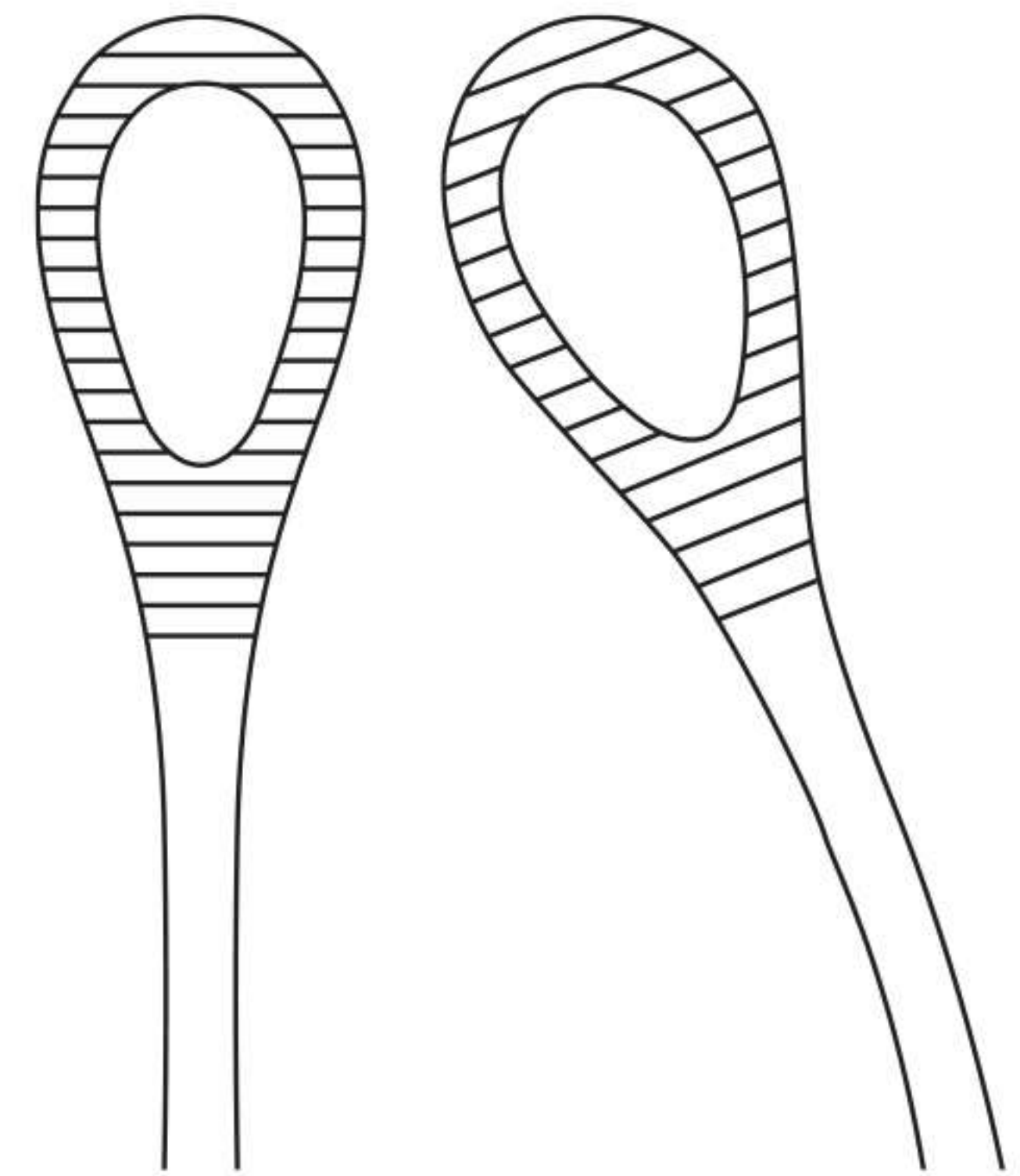
Foerster



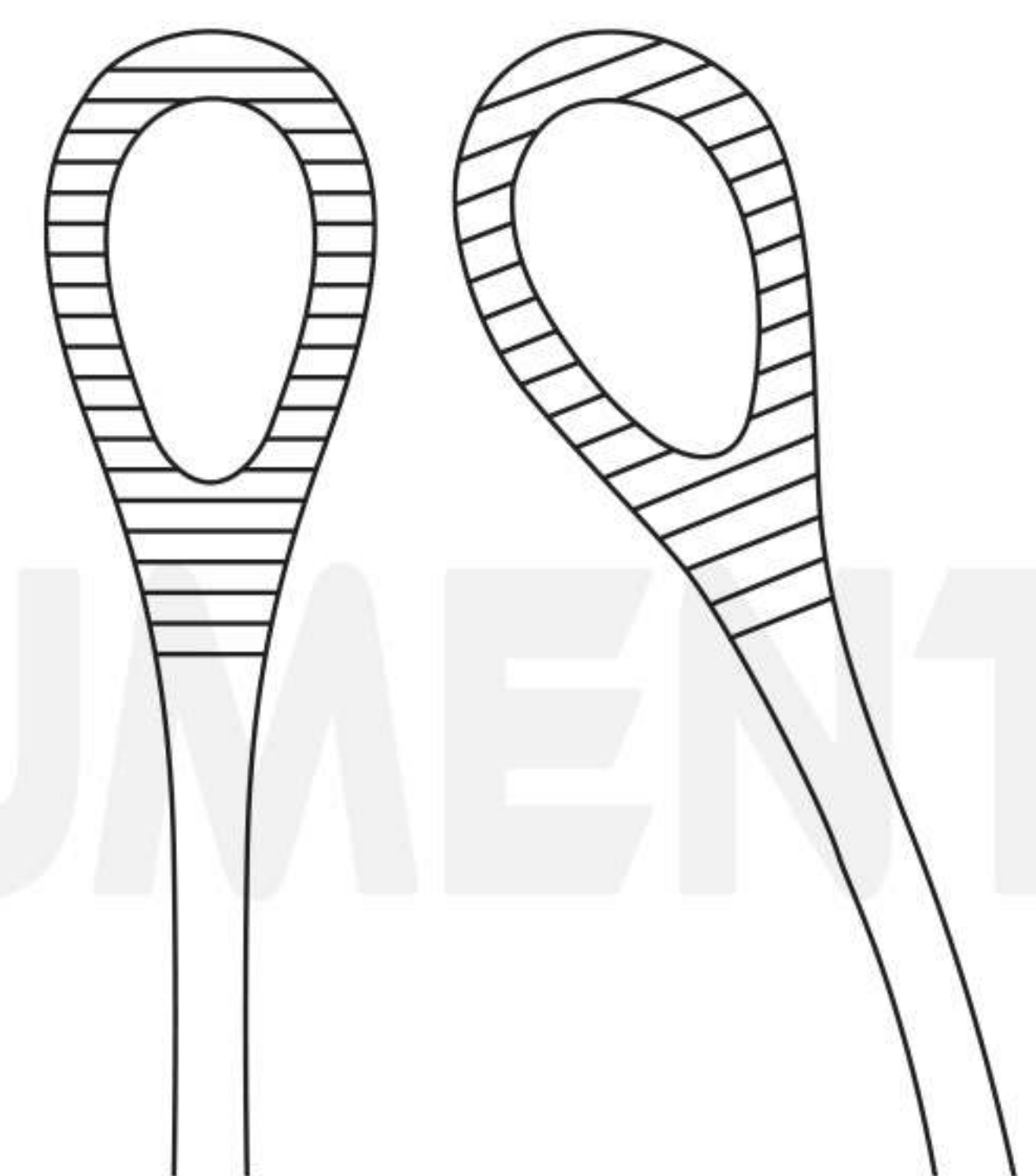
18 cm – 7 $\frac{1}{8}$ " 18 cm – 7 $\frac{1}{8}$ "
MI.50.18 MI.51.18



Foerster



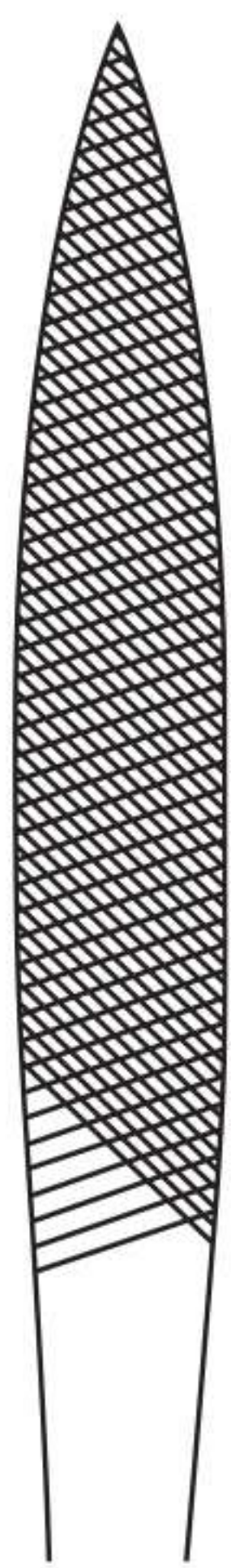
20 cm – 8" 20 cm – 8"
MI.50.20 MI.51.20



24 cm – 9 $\frac{1}{2}$ " 24 cm – 9 $\frac{1}{2}$ "
MI.50.24 MI.51.24



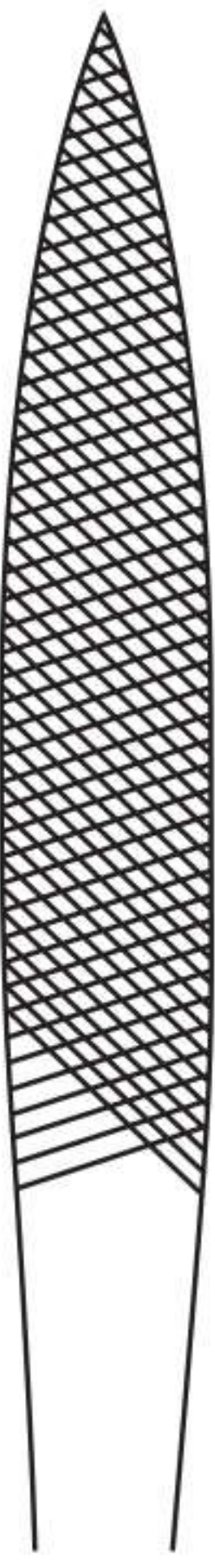
Joseph



17 cm – 6³/₄"

MI.05.21

1



17 cm – 6³/₄"

MI.05.22

2



17 cm – 6³/₄"

MI.05.23

3



Gallaher



19 cm – 7¹/₂"

MI.05.41

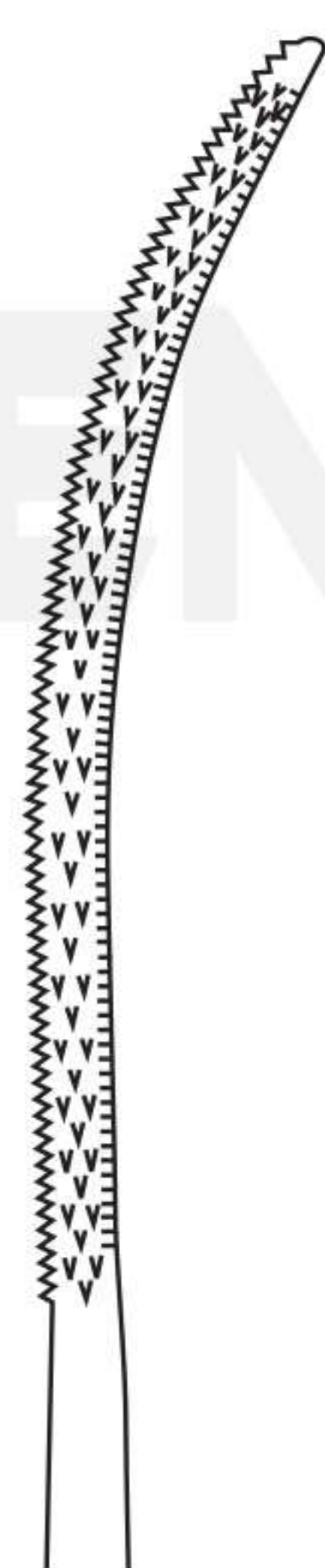
1



19 cm – 7¹/₂"

MI.05.42

2



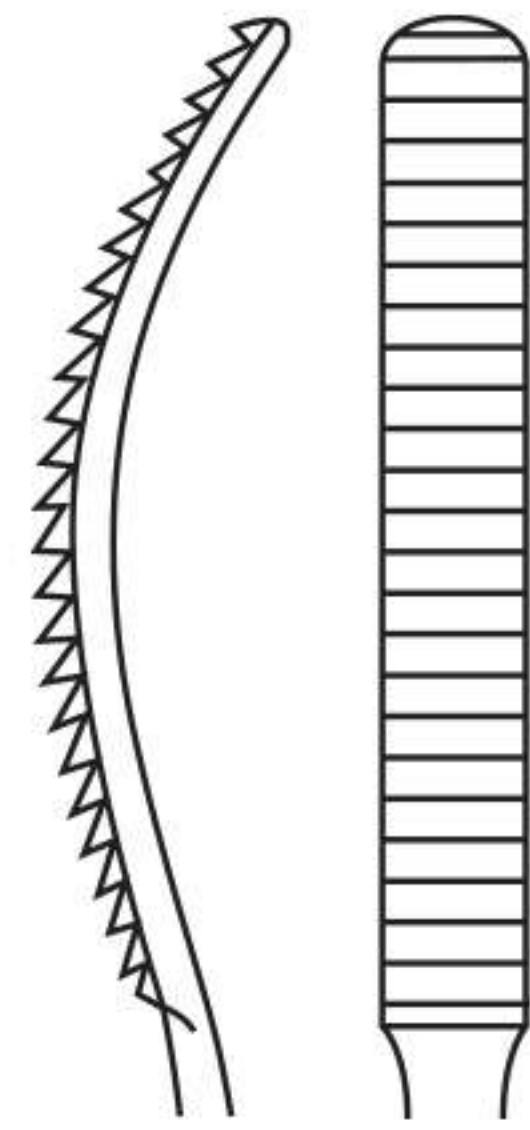
19 cm – 7¹/₂"

MI.05.43

3



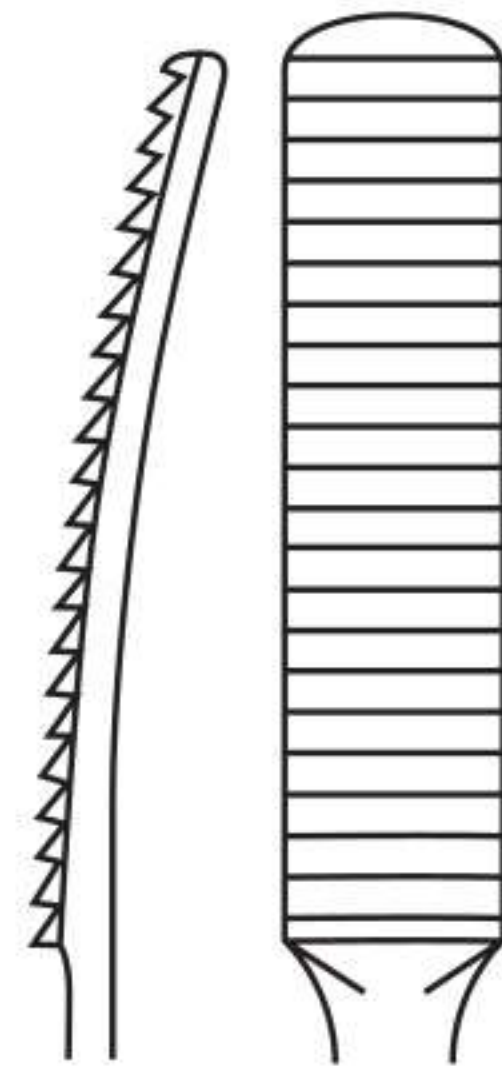
Miller



18 cm – 7 1/8"

MI.10.10

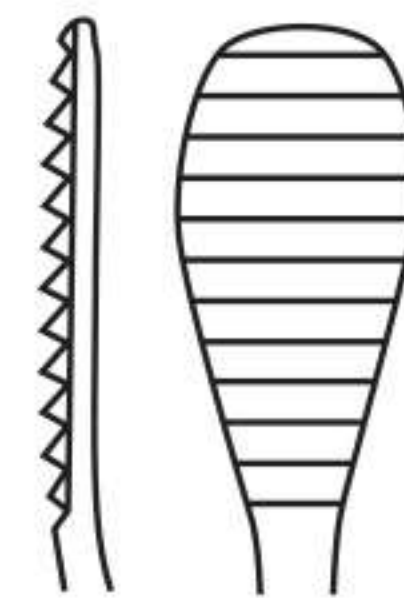
10



18 cm – 7 1/8"

MI.10.11

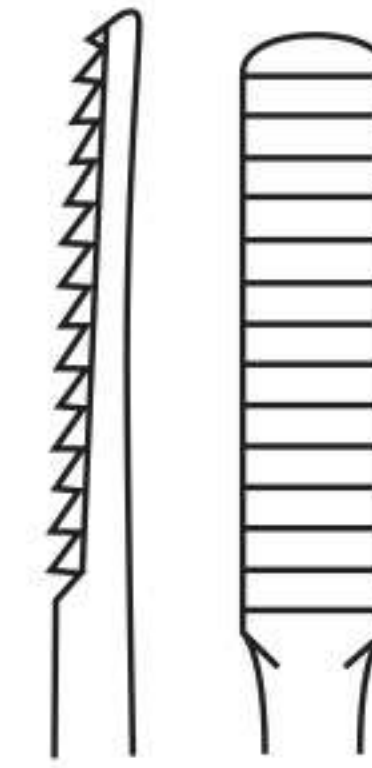
11



18 cm – 7 1/8"

MI.10.12

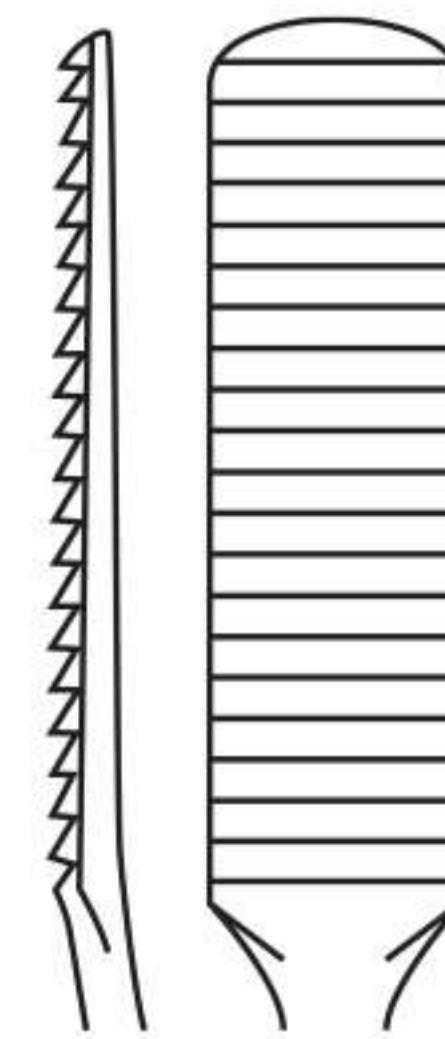
12



18 cm – 7 1/8"

MI.10.13

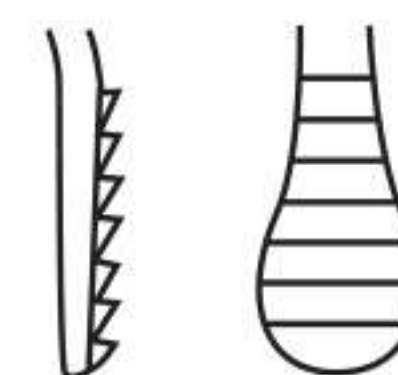
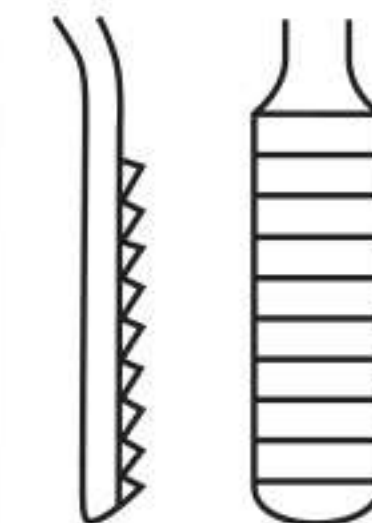
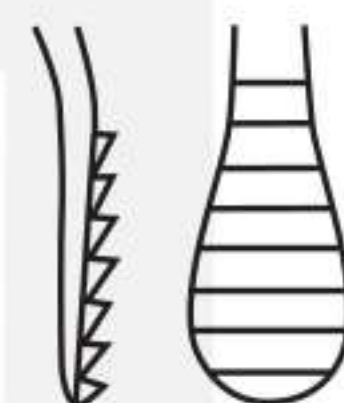
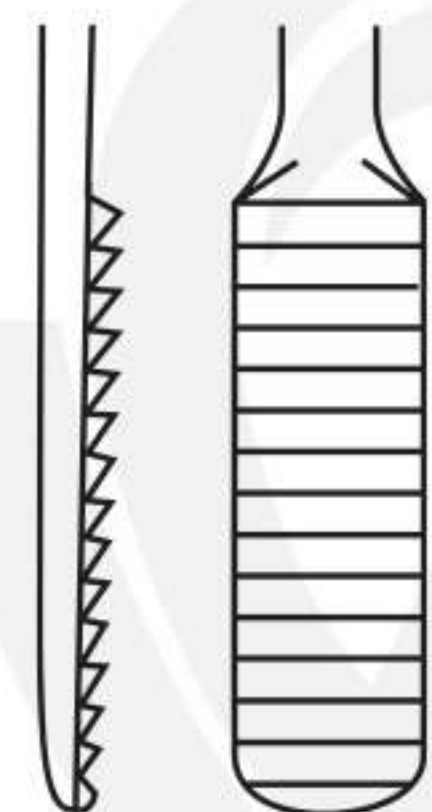
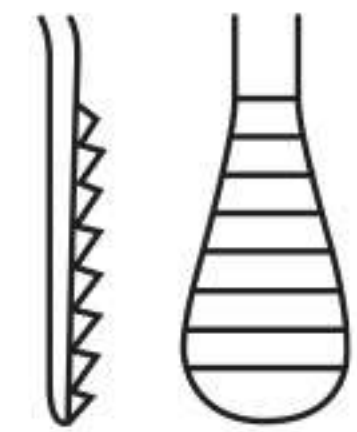
13



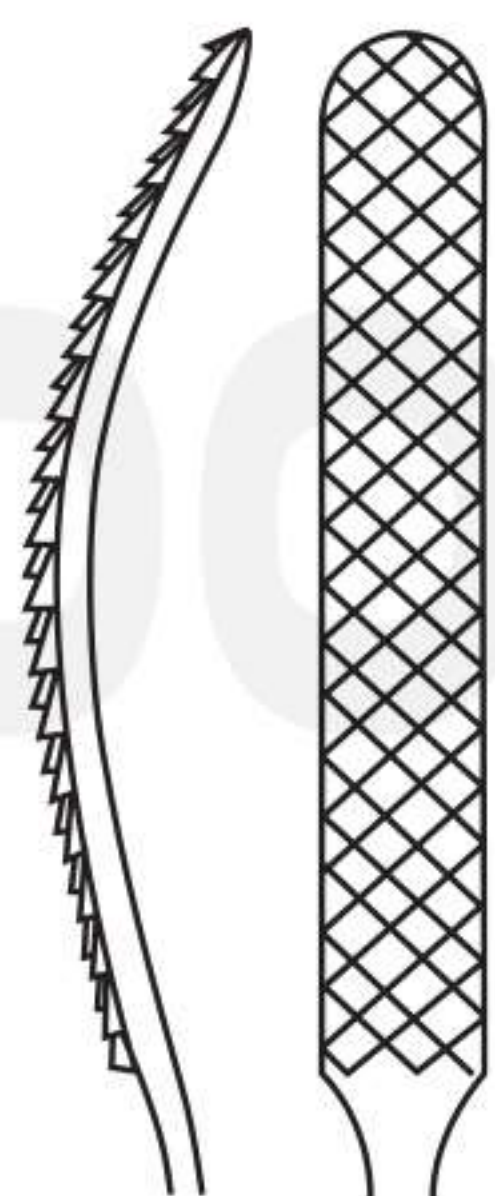
18 cm – 7 1/8"

MI.10.14

14



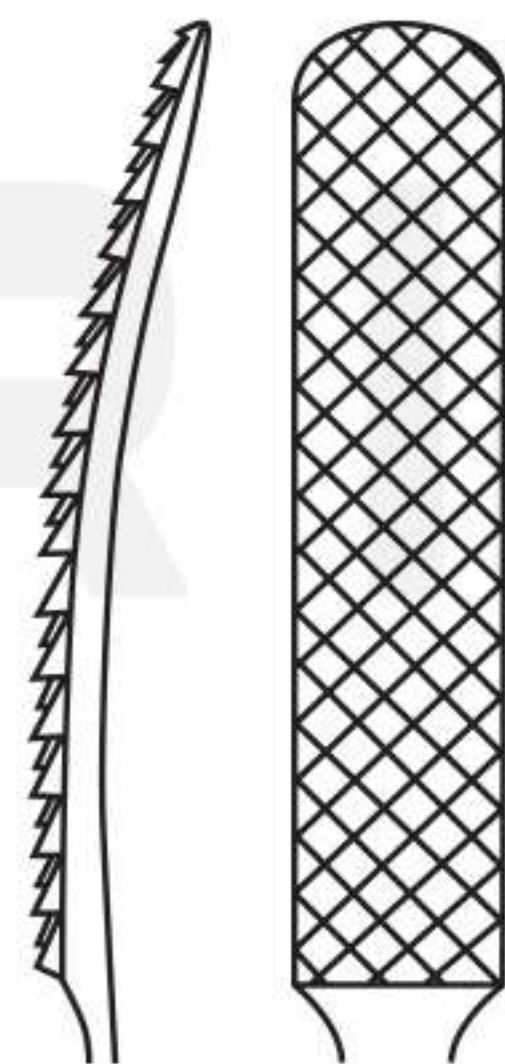
Miller



18 cm – 7 1/8"

MI.10.20

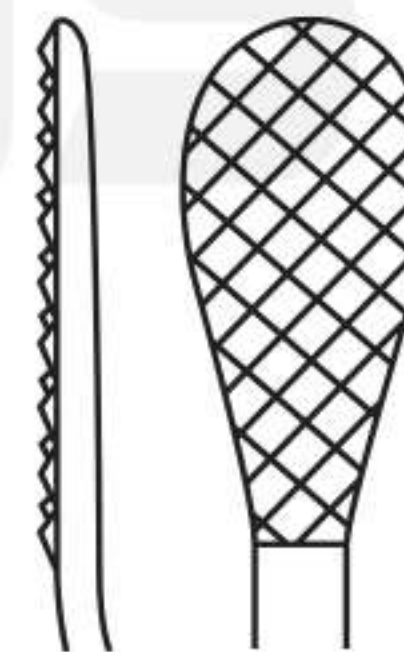
10C



18 cm – 7 1/8"

MI.10.21

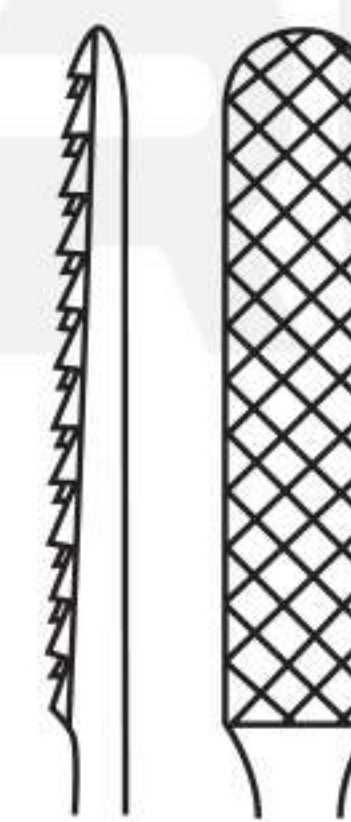
11C



18 cm – 7 1/8"

MI.10.22

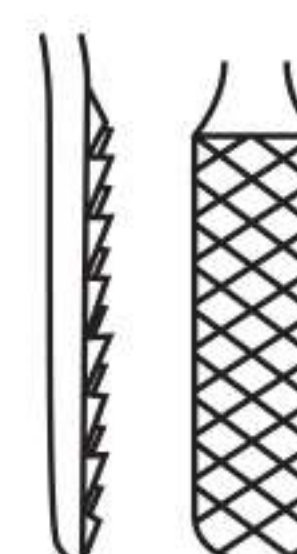
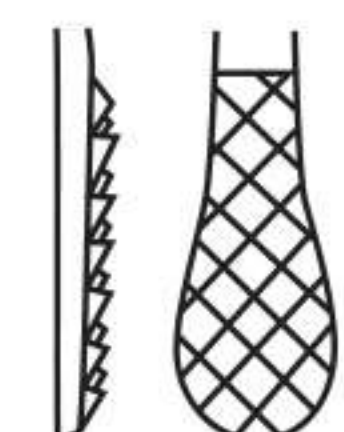
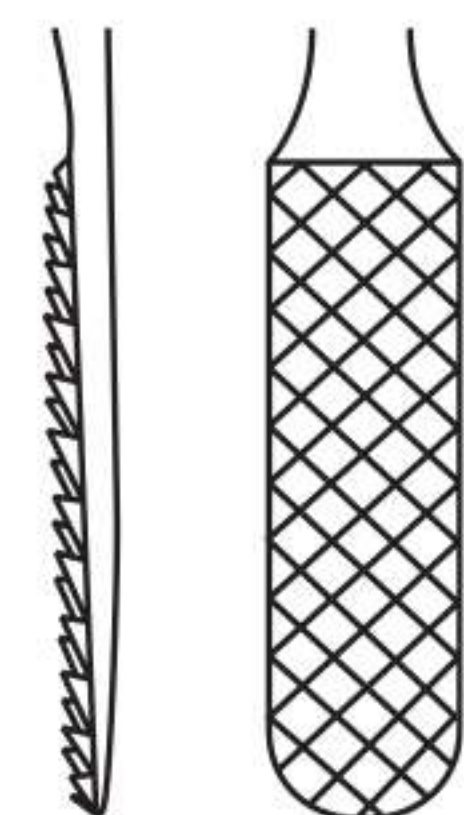
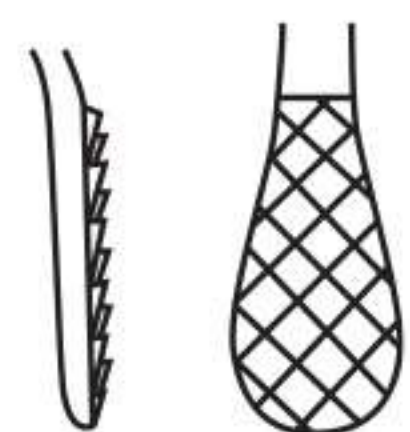
12C

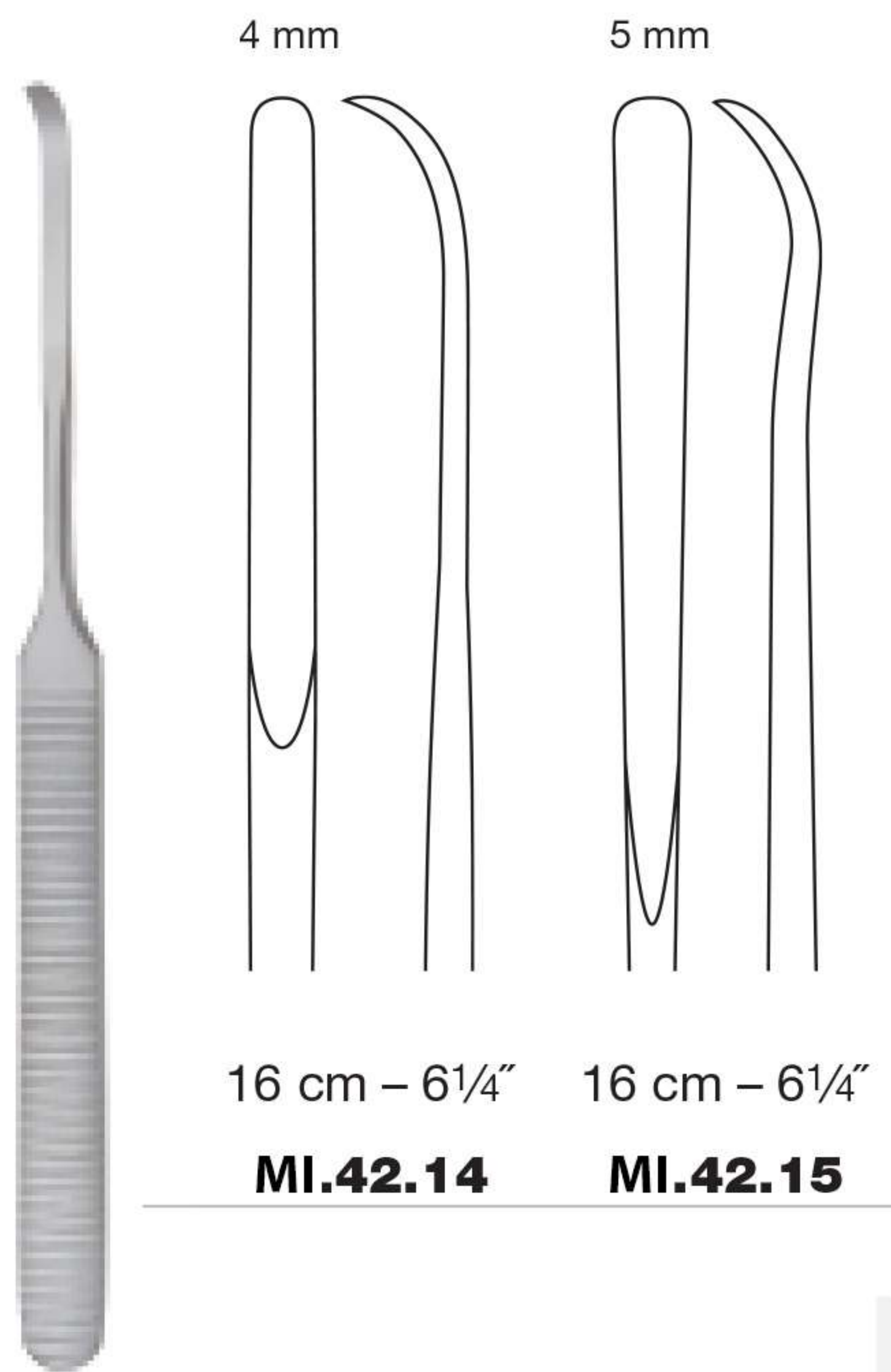


18 cm – 7 1/8"

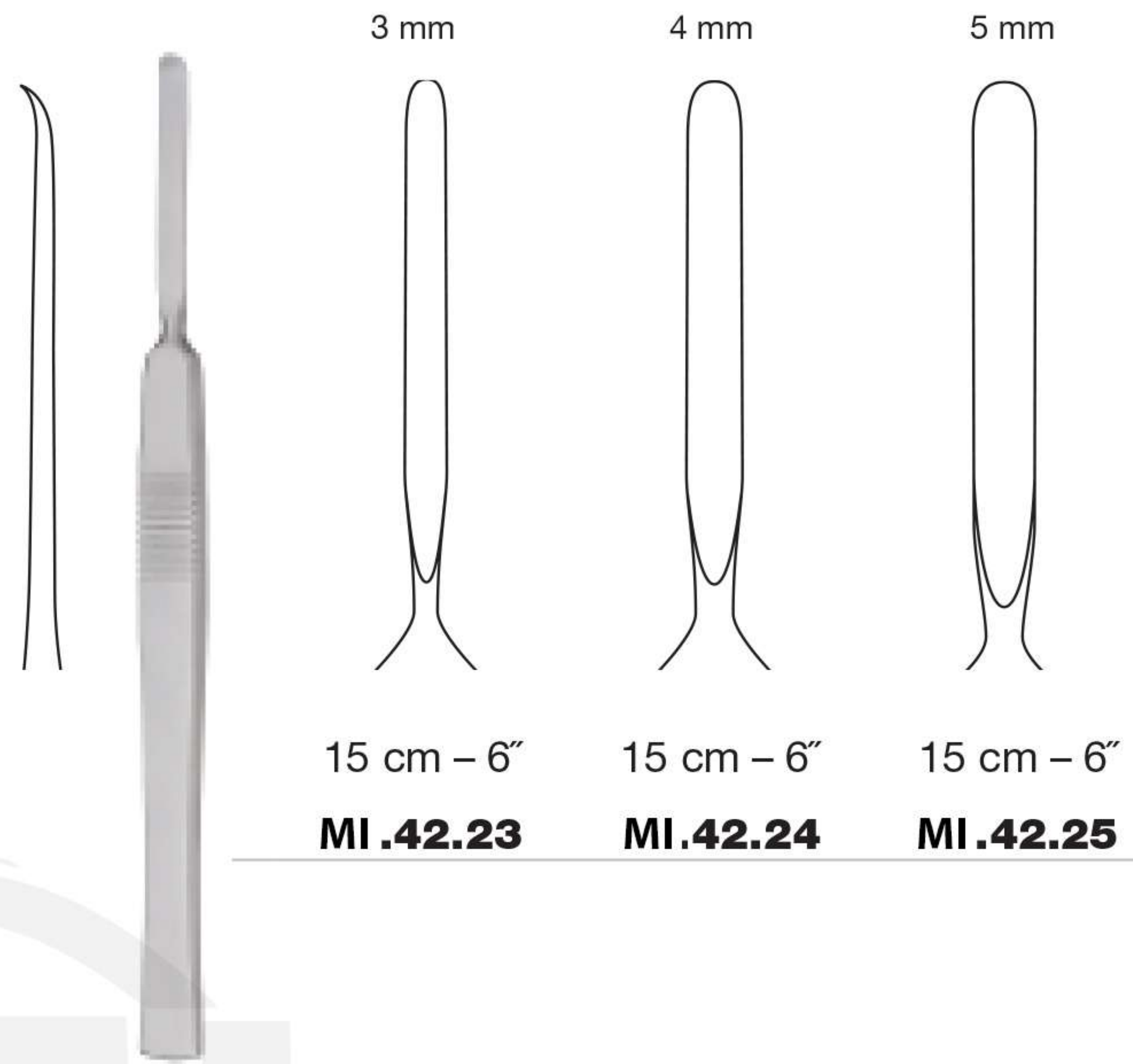
MI.10.23

13C





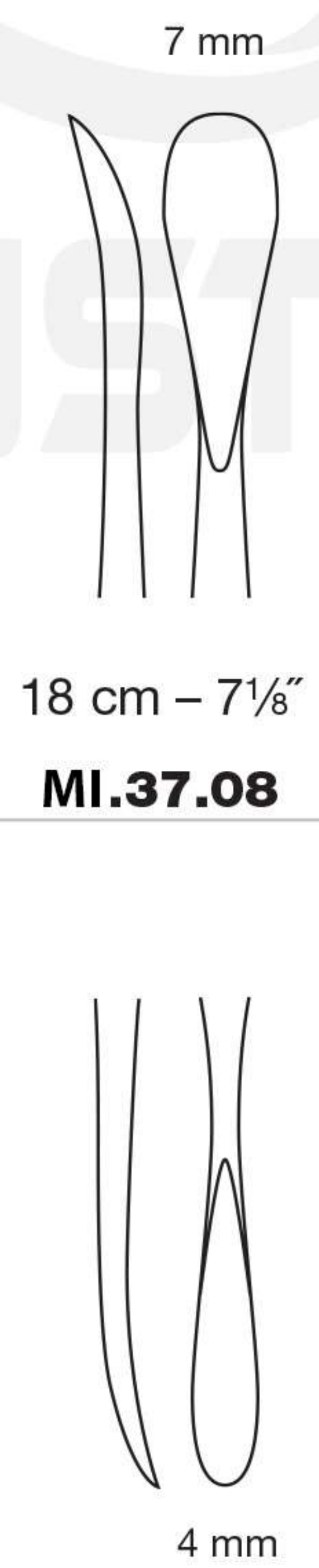
Kahre-Williger



McKenty



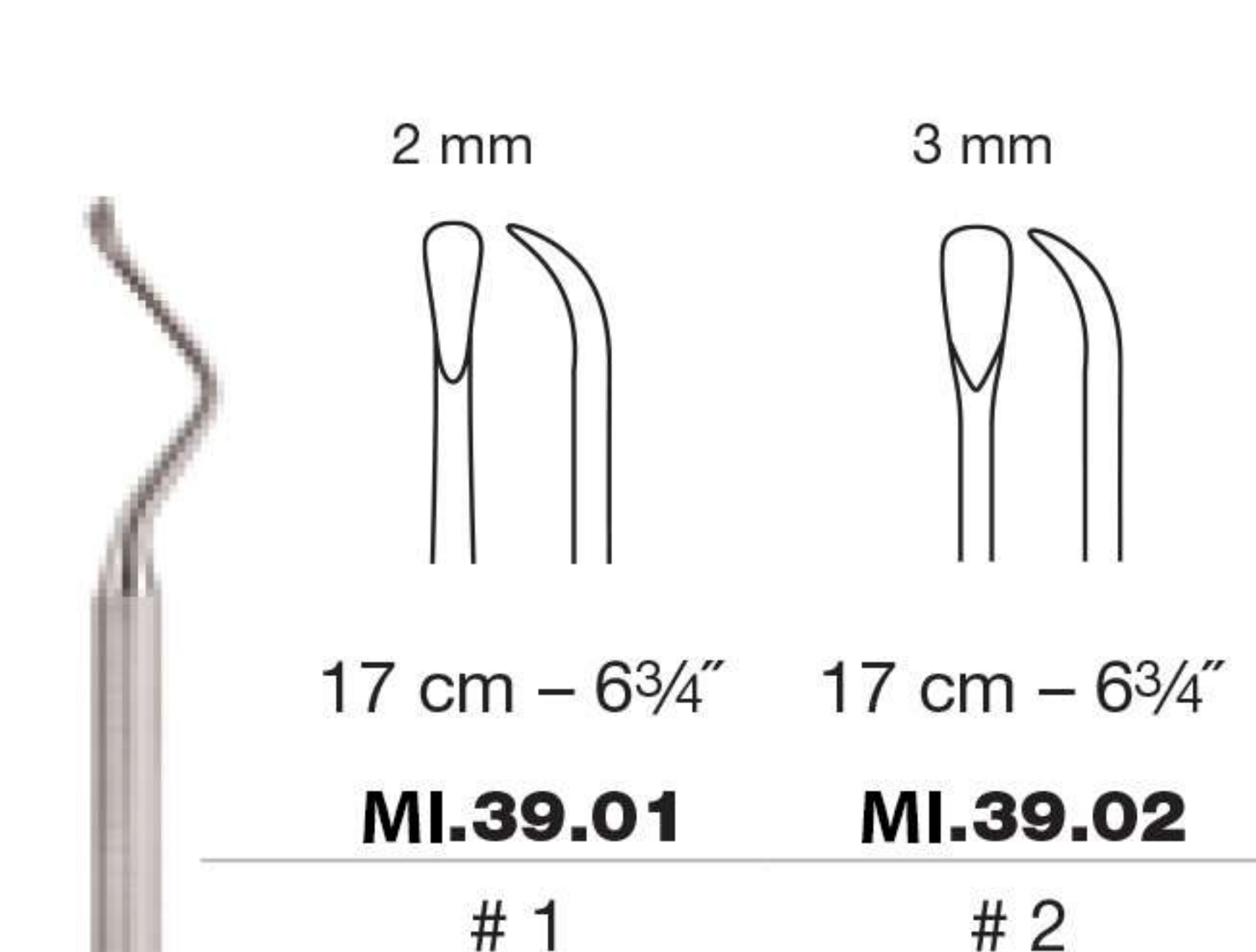
Bennet



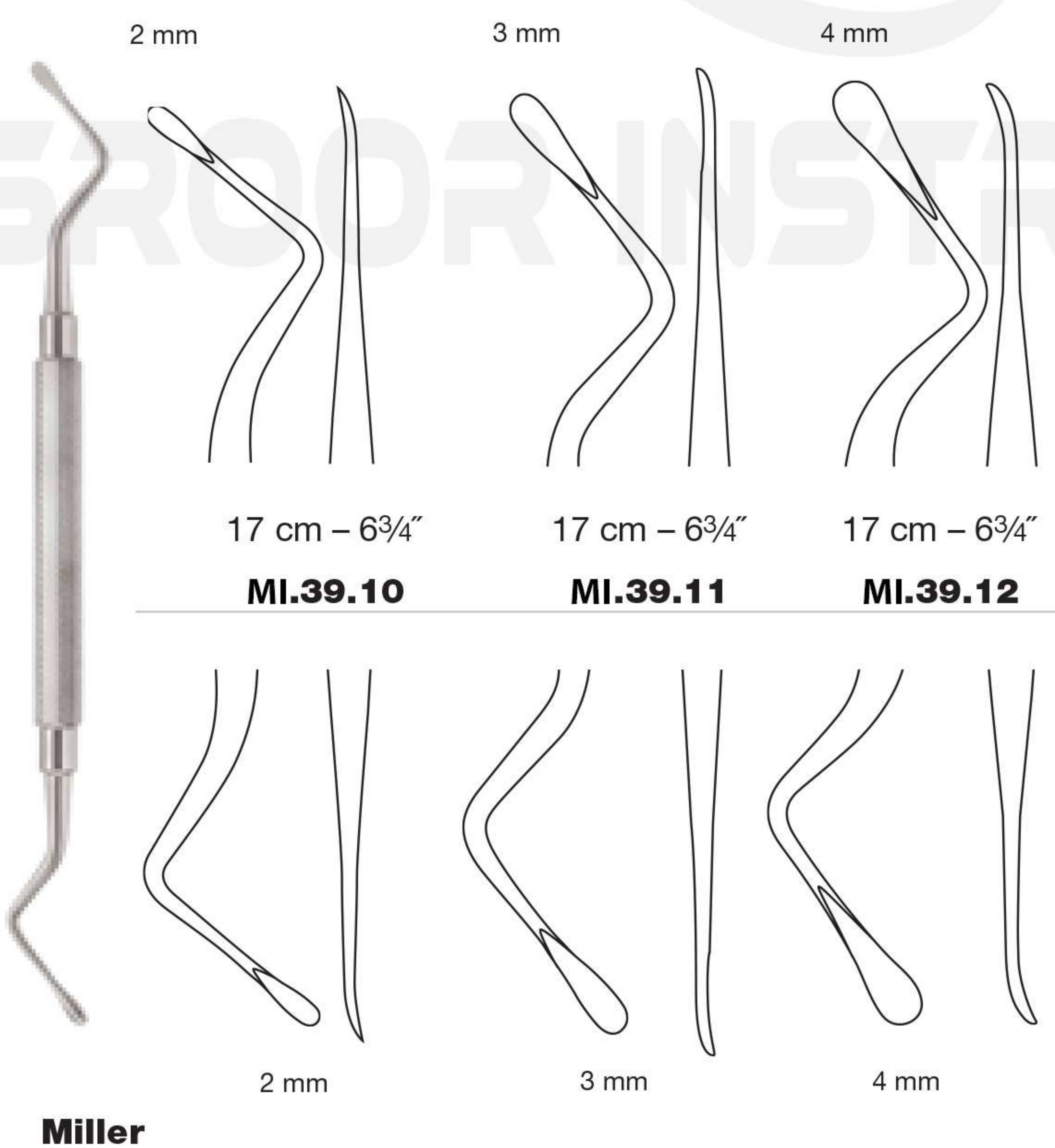
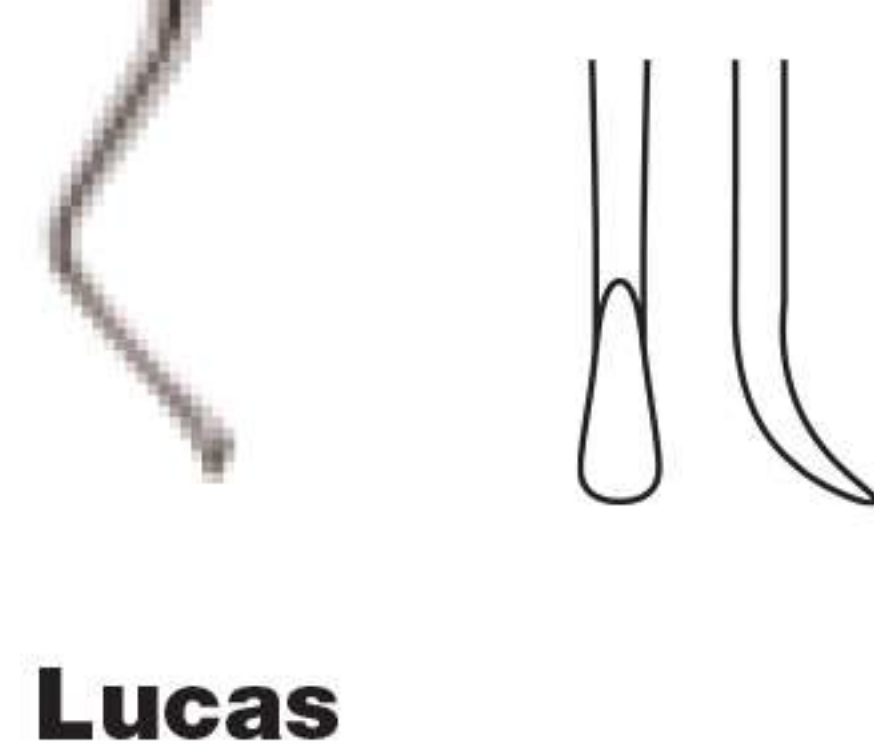
Stiller



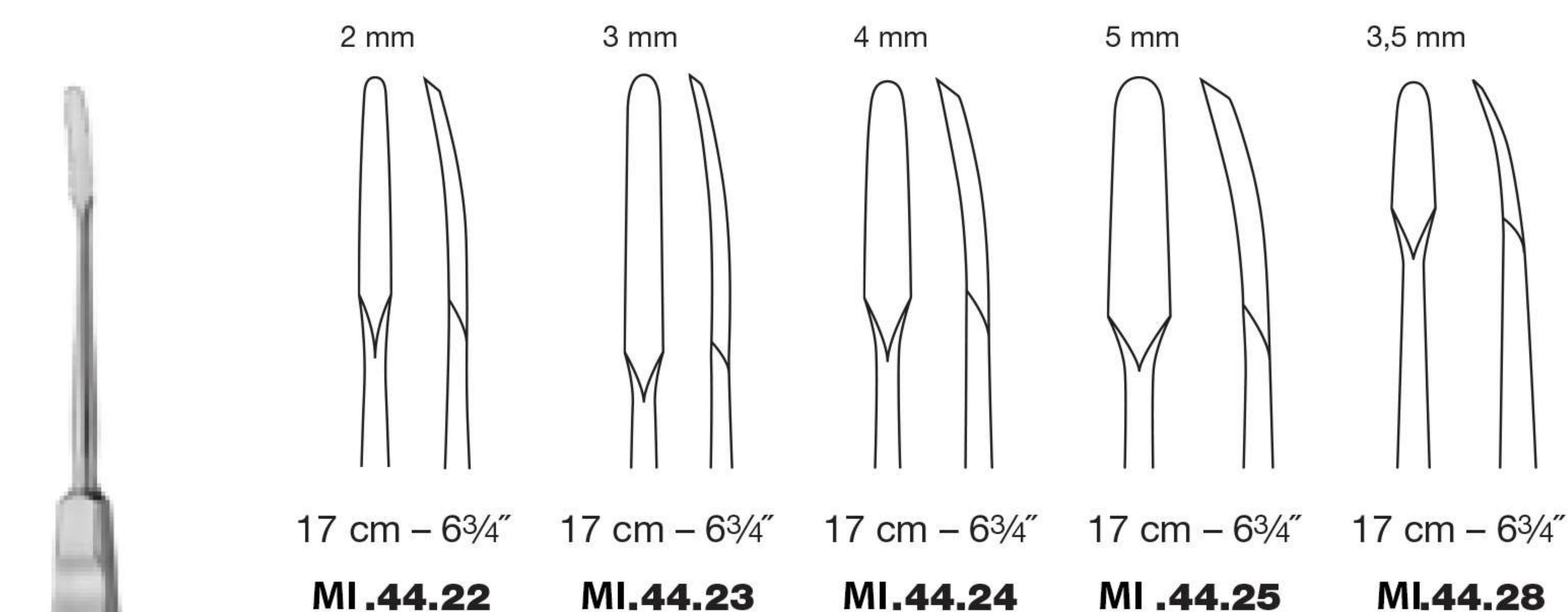
Joseph



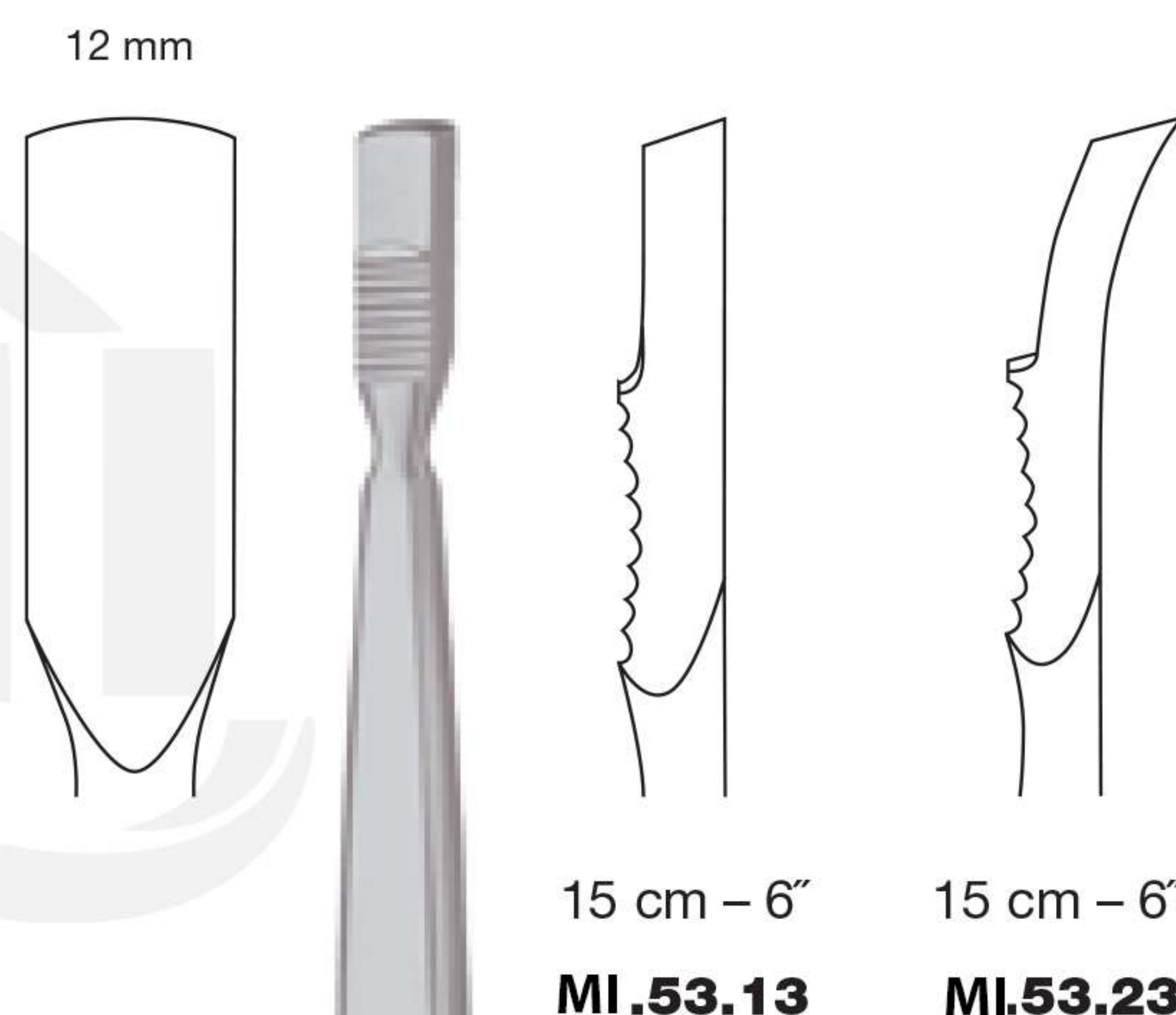
◀ Knochenküretten
Bone curettes
Cucharillas óseas
Curettes à os
Cucchiai ossivori ▶







Lempert



Farabeuf



Kistler

Die Zahnung (Abstand = 1 mm) ist auf Zugwirkung angeordnet. Eine Längsriefung (0,5 mm) teilt diese in zwei parallel stehende Zahnreihen. Die Knorpelhaut wird dadurch ausreichend eingeritzt.

The toothing (1 mm interval) is designed to exert a traction force. A longitudinal channel (0.5 mm) divides it into two parallel rows of teeth. This ensures that the perichondrium is sufficiently scratched.

El dentado (distancia = 1 mm) está dispuesto sobre un efecto tractor. Un estriado longitudinal (0,5 mm) lo divide en dos filas dentadas paralelas. El pericondrio se entalla de este modo suficientemente.

La denture (écart 1 mm) est disposée de manière à inciser lorsqu'une traction est exercée sur l'instrument. Une rainure longitudinale (0,5 mm) sépare la denture en deux dentures parallèles, ce qui permet d'entailler la peau qui recouvre le cartilage.

La dentellatura (distanza = 1 mm) è predisposta per la trazione. Una scanalatura longitudinale (0,5 mm) la divide in due righe di denti paralleli. Ciò consente di incidere a sufficienza la cartilagine.



Collin (Lucae)

21 cm – 8¼"

MI.04.22

220 g

mit Kunststoffbacken
(abschraubbar)

with plastic facings
(unscrewable)

con frentes de plástico
(destornillables)

avec joues en matière plastique
(dévissables)

con guancie di plastica
(svitabili)



18,5 cm – 7¼"

MI .06.20

200 g

MI.06.21

Ersatzbacken, Paar
Spare facings, pair
Frentes de repuesto, par
Joues de rechange, paire
Guancie di ricambio, paio



16,5 cm – 6½" 16,5 cm – 6½"

MI.02.10

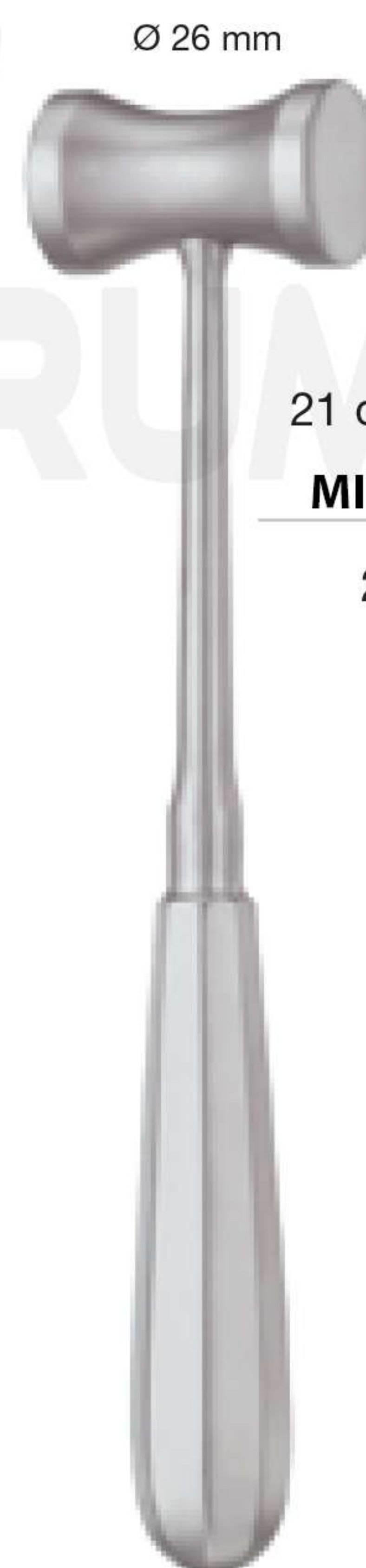
MI.02.13

100 g

130 g

massiv
solid head
macizo
massif
massiccio

bleigefüllt
lead filled head
relleno de plomo
rempli de plomb
pieno di piombo

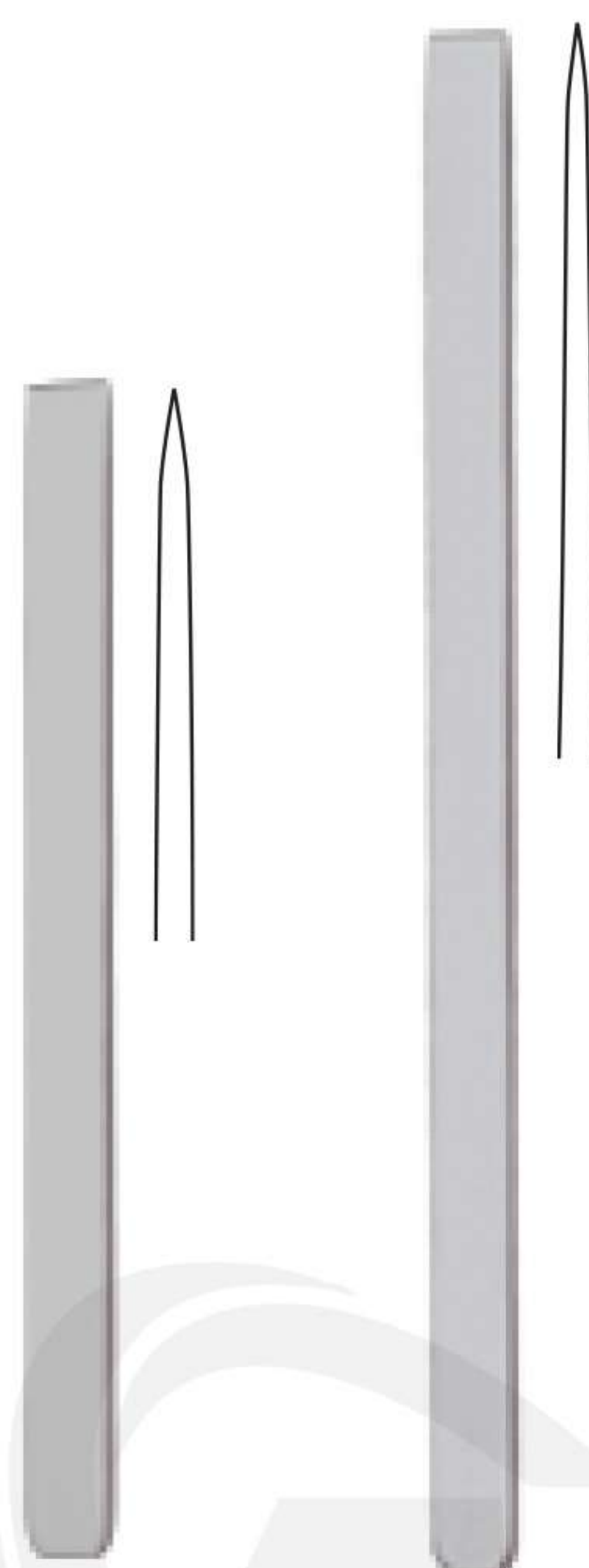


21 cm – 8¼"

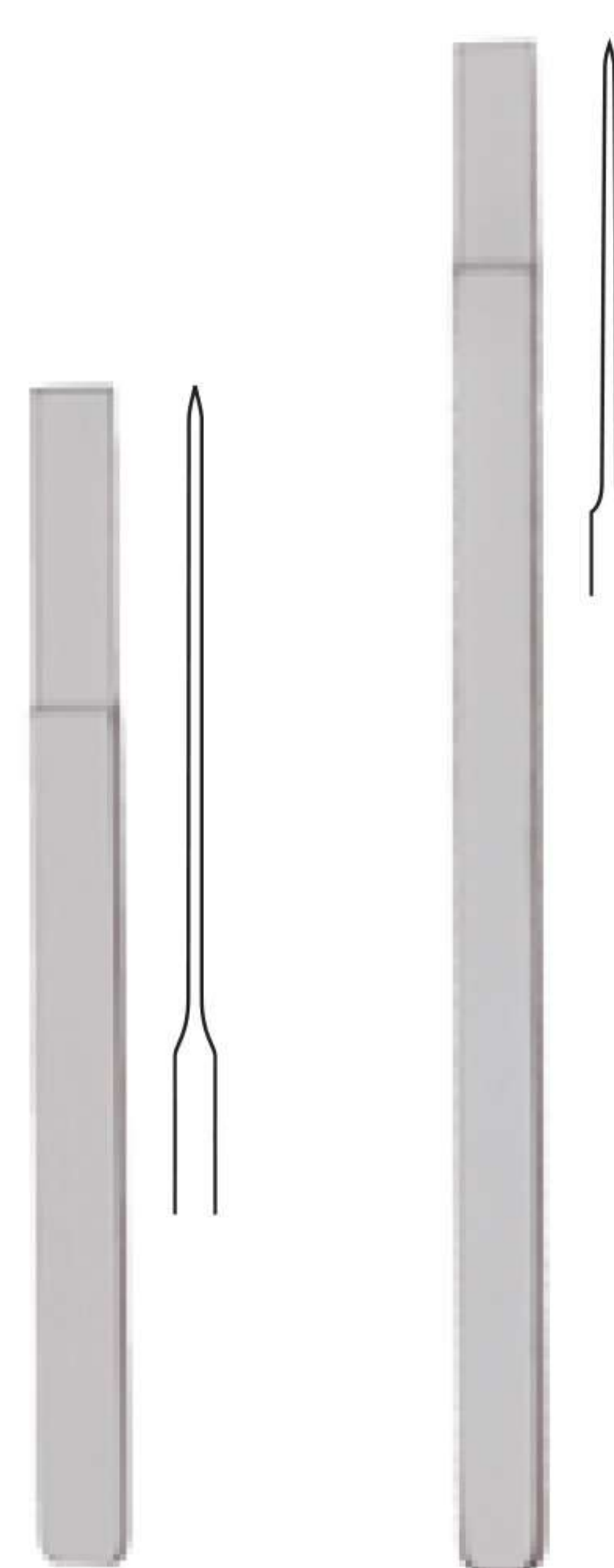
MI.04.20

200 g

Hajek



Mini-Lambotte

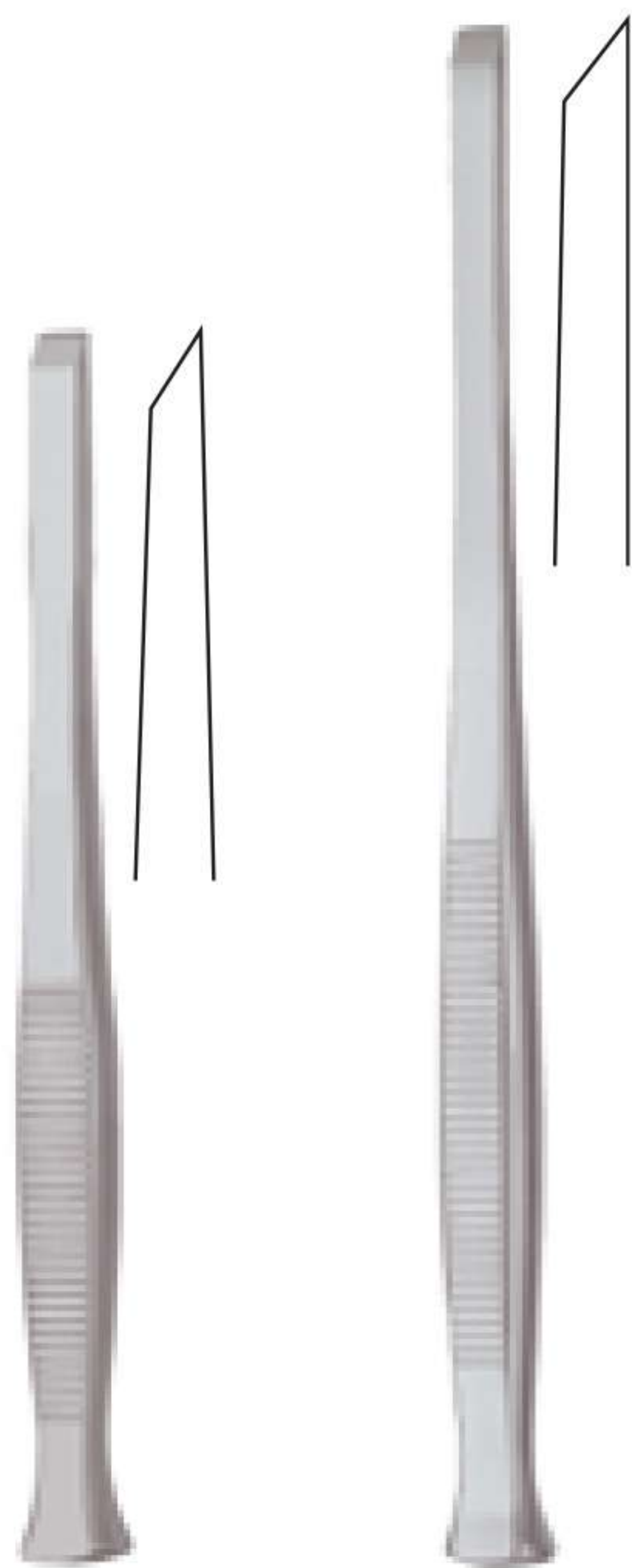


Hardt-Delima

	13 cm – 5 1/8"	17 cm – 6 3/4"	13 cm – 5 1/8"	17 cm – 6 3/4"
2 mm	MI.57.02	MI.57.52	MI .58.02	MI .58.52
4 mm	MI.57.04	MI.57.54	MI .58.04	MI .58.54
6 mm	MI.57.06	MI.57.56	MI .58.06	MI .58.56
8 mm	MI.57.08	MI.57.58	MI .58.08	MI .58.58
10 mm	MI.57.10	MI.57.60	MI .58.10	MI .58.60
12 mm	MI.57.12	MI.57.62	MI .58.12	MI .58.62
15 mm	MI.57.15	MI.57.65	MI .58.15	MI .58.65
	MI.57.90	MI.57.95	MI.58.90	MI.58.95

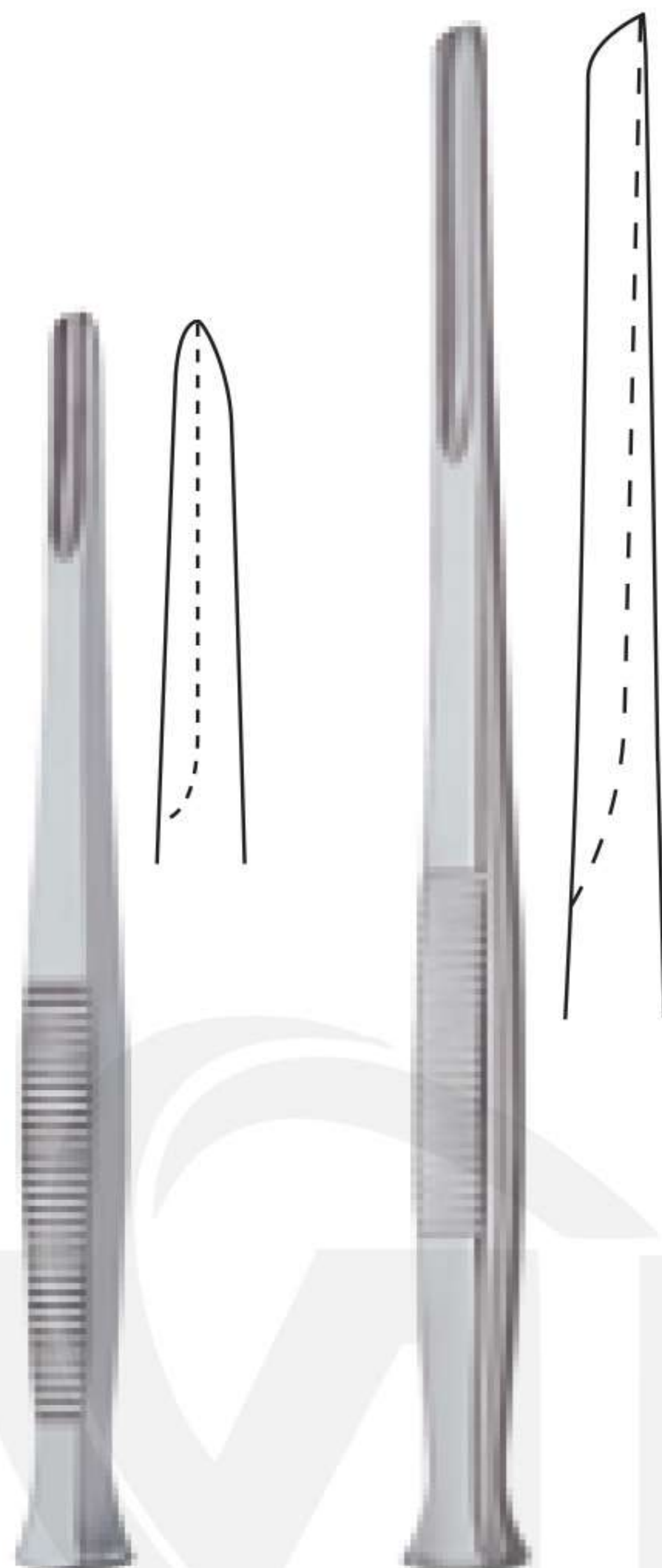


Satz komplett in Segeltuchetui
Set complete in canvas roll
Juego completo en bolsa de lona
Série complète en housse de toile
Serie completa in custodia di tela



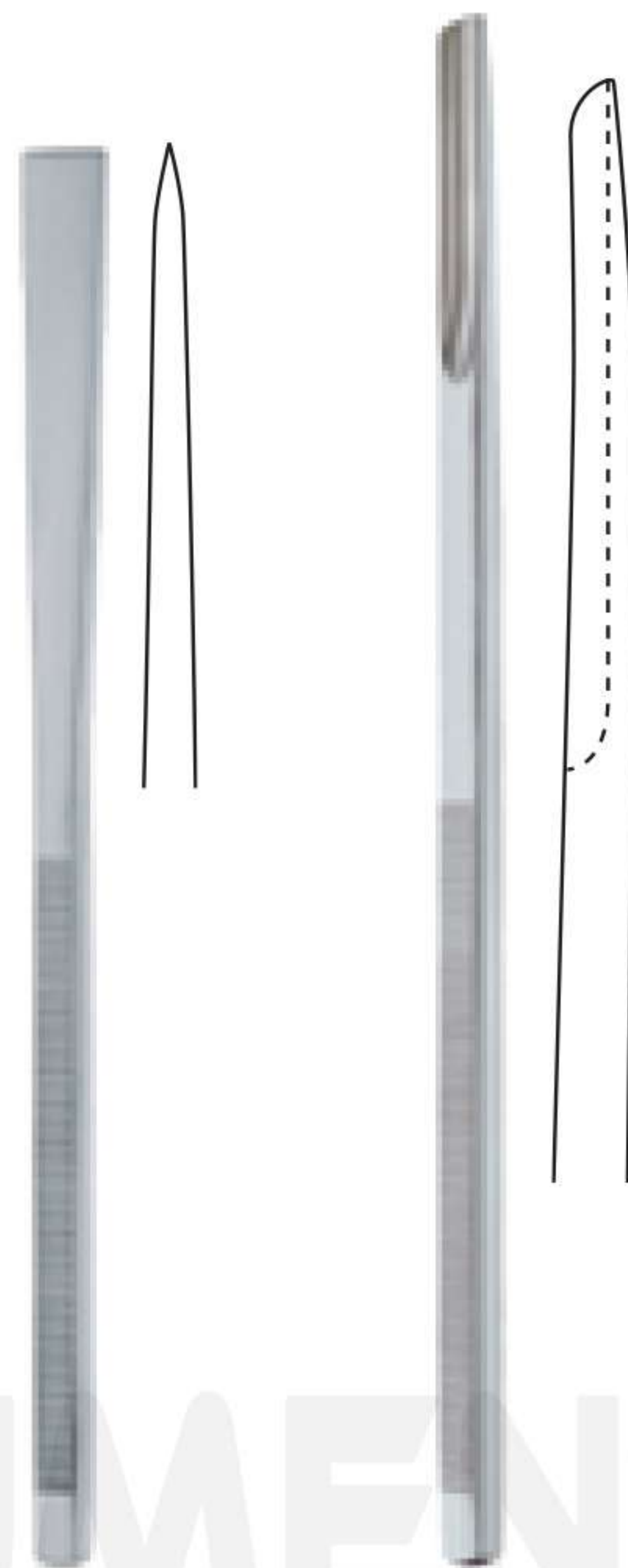
Partsch

	14 cm – 5½"	17 cm – 6¾"
2 mm	MI.61.02	MI.61.12
3 mm	MI.61.03	MI.61.13
4 mm	MI.61.04	MI.61.14
6 mm	MI.61.06	MI.61.16
8 mm	MI.61.08	MI.61.18



Partsch

	14 cm – 5½"	17 cm – 6¾"
	MI.61.62	MI.61.72
	MI.61.63	MI.61.73
	MI.61.64	MI.61.74
	MI.61.66	MI.61.76
	MI.61.68	MI.61.78



Sheehan

	16 cm – 6¼"	16 cm – 6¼"
2 mm	MI.62.02	MI.62.62
3 mm		MI.62.63
4 mm	MI.62.04	MI.62.64
6 mm	MI.62.06	MI.62.66
8 mm	MI.62.08	
10 mm	MI.62.10	
12 mm	MI.62.12	
15 mm	MI.62.15	
18 mm	MI.62.18	
20 mm	MI.62.20	



18 cm – 7 1/8"

4 mm **MI.64.04**

18 cm – 7 1/8"

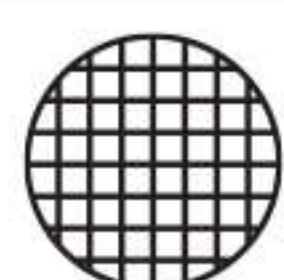
7 mm **MI.64.07**

18 cm – 7 1/8"

9 mm **MI.64.09**

18 cm – 7 1/8"

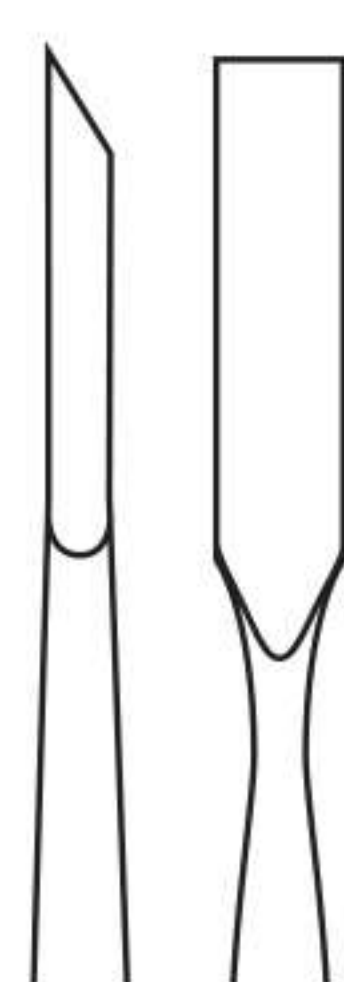
12 mm **MI.64.12**



Cottle-Medicon



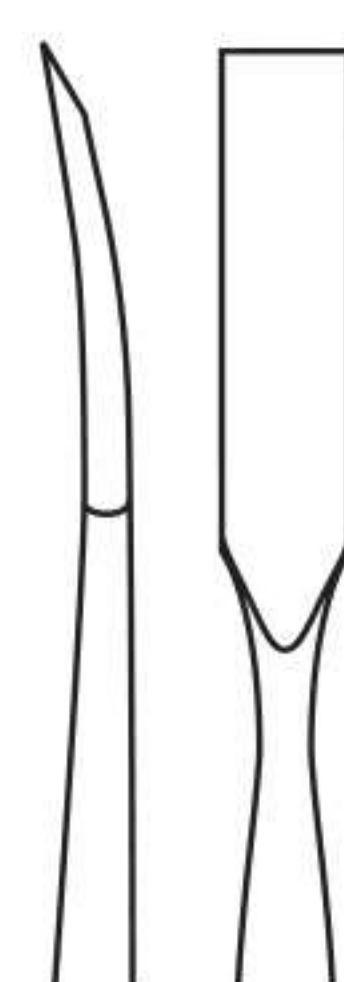
4 mm



17 cm – 6 3/4"

MI.80.10

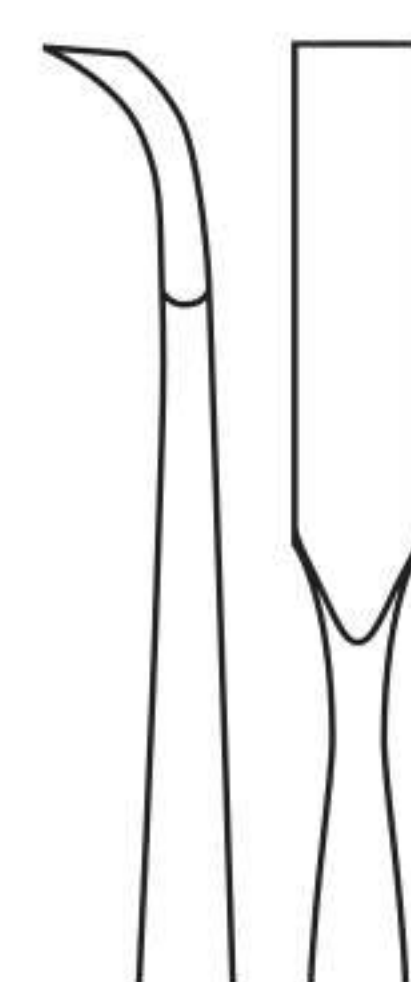
4 mm



17 cm – 6 3/4"

MI.80.11

4 mm



17 cm – 6 3/4"

MI.80.19

Freer



3 mm



12 cm – 4 3/4"

MI.95.11

3,5 mm



12 cm – 4 3/4"

MI.95.12

Passow



Ø 3 mm



16 cm – 6 1/4"

MI.95.03

Ø 5 mm



16 cm – 6 1/4"

MI.95.05

Ø 7 mm



16 cm – 6 1/4"

MI.95.07

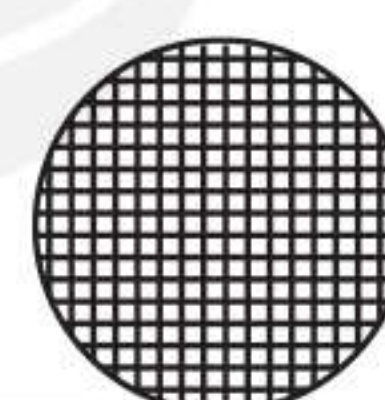
Ø 9 mm



16 cm – 6 1/4"

MI.95.09

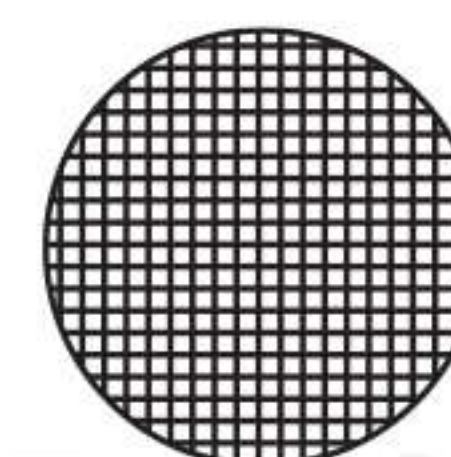
Ø 12 mm



20 cm – 8"

MI.95.20

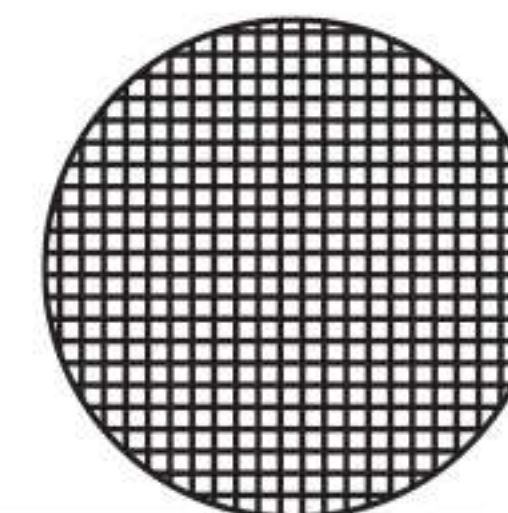
Ø 14 mm



20 cm – 8"

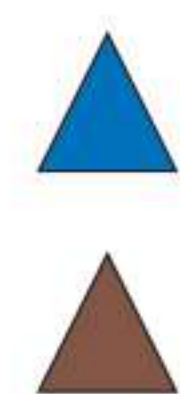
MI.95.21

Ø 16 mm

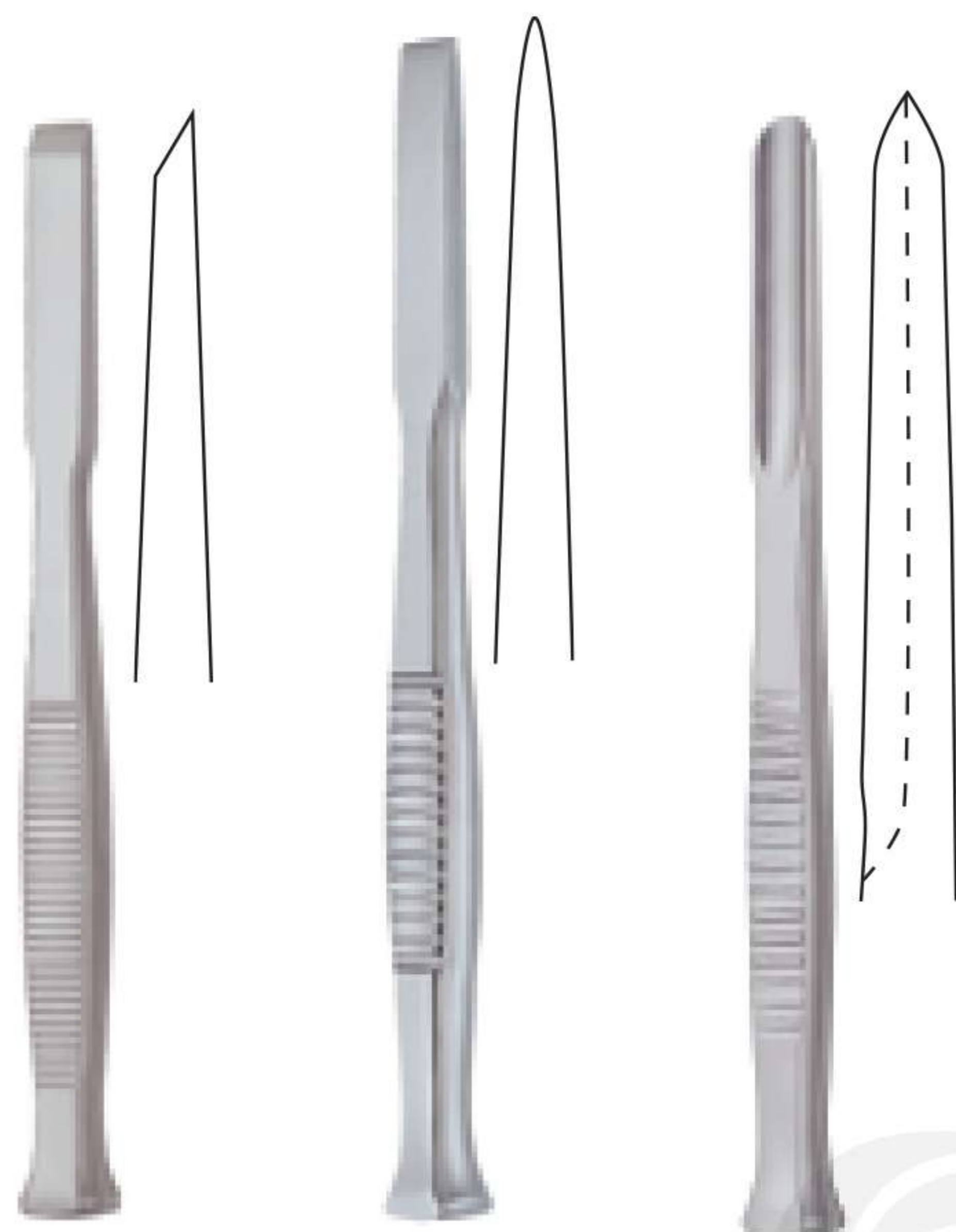


20 cm – 8"

MI.95.22



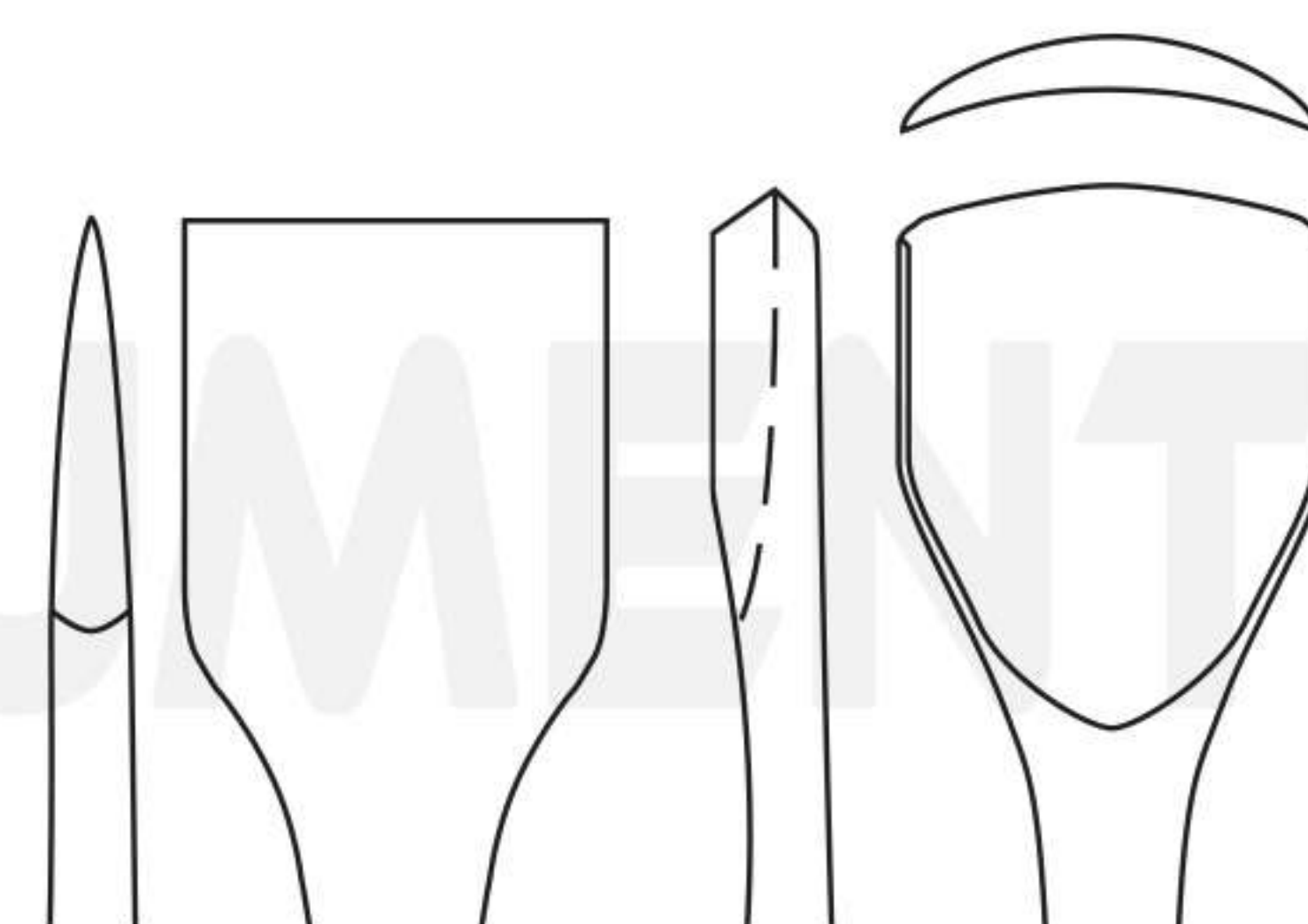
Caspar



	14 cm – 5½"	14 cm – 5½"	14 cm – 5½"
3 mm		MI.05.03	MI.06.03
4 mm	MI.04.04	MI.05.04	MI.06.04
5 mm		MI.05.05	MI.06.05
6 mm	MI.04.06	MI.05.06	MI.06.06
8 mm	MI.04.08	MI.05.08	MI.06.08
10 mm	MI.04.10	MI.05.10	MI.06.10
12 mm	MI.04.12	MI.05.12	MI.06.12



Mini-Lexer



	18 cm – 7⅛"	18 cm – 7⅛"
2 mm	MI.61.02	MI.62.02
4 mm	MI.61.04	MI.62.04
6 mm	MI.61.06	MI.62.06
8 mm	MI.61.08	MI.62.08
10 mm	MI.61.10	MI.62.10
12 mm	MI.61.12	MI.62.12
15 mm	MI.61.15	MI.62.15
20 mm	MI.61.20	MI.62.20



Siebenmann



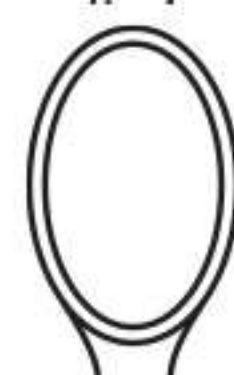
Uffenorde

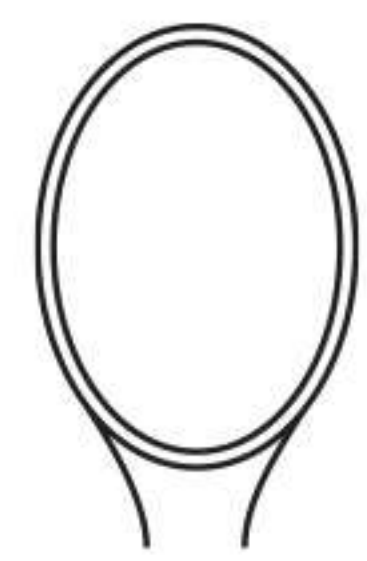
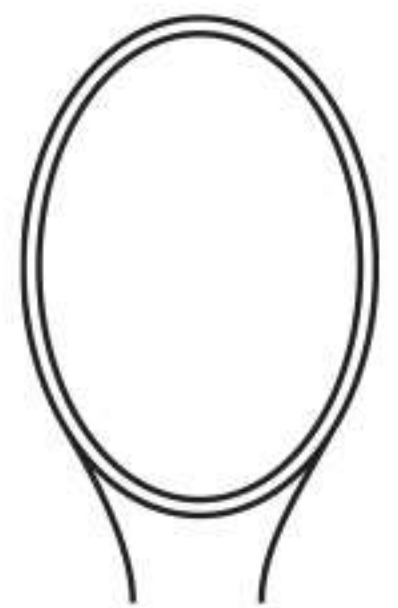
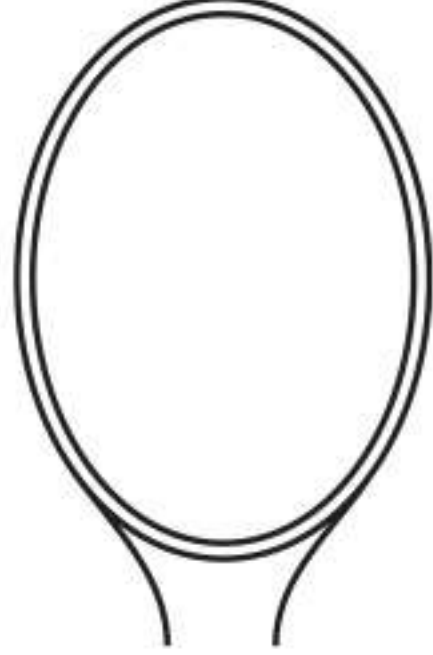


Daubenspeck



Volkmann

# 0000	# 000	# 00	# 0	# 1
				
17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "
29.51.24	29.51.33	29.51.42	29.51.50	29.51.51

# 2	# 3	# 4	# 5	# 6
				
17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "
MI.51.52	MI.51.53	MI.51.54	MI.51.55	MI.51.56



Bruns

# 000	# 00	# 0	# 1	# 2
				
17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "
MI.40.33	MI.40.42	MI.40.50	MI.40.51	MI.40.52

# 3	# 4	# 5	# 6
			
17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "	17 cm – 6 ³ / ₄ "
MI.40.53	MI.40.54	MI.40.55	MI.40.56



Williger

Ø 4 mm  17 cm – 6¾" MI.24.01 # 1	Ø 5 mm  17 cm – 6¾" MI.24.02 # 2
3,5 mm  17 cm – 6¾" MI.24.51 # 1	5,5 mm  17 cm – 6¾" MI.24.52 # 2



Halle

4 mm



21 cm – 8¼"

MI.69.51

1

5 mm



21 cm – 8¼"

MI.69.52

2

6 mm



21 cm – 8¼"

MI.69.53

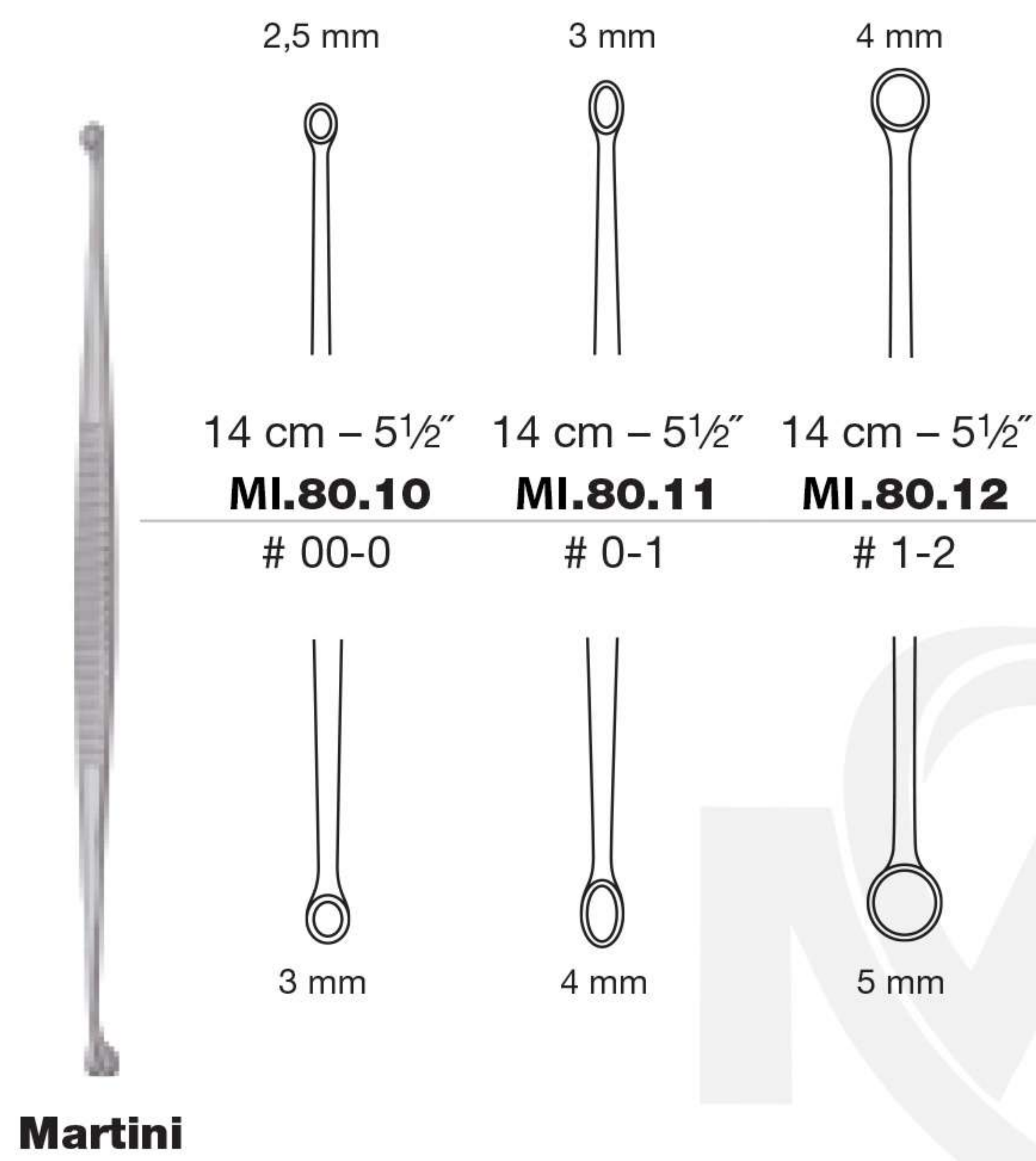
3

biegsam
malleable
maleable
malléable
malleabile



Lempert

1 mm  21 cm – 8¼" MI.67.06 # 000000	1,5 mm  21 cm – 8¼" MI.67.15 # 00000	2 mm  21 cm – 8¼" MI.67.24 # 0000
2,2 mm  21 cm – 8¼" MI.67.33 # 000	2,5 mm  21 cm – 8¼" MI.67.42 # 00	2,7 mm  21 cm – 8¼" MI.67.50 # 0
3,0 mm  21 cm – 8¼" MI.67.51 # 1	3,3 mm  21 cm – 8¼" MI.67.52 # 2	





Friedmann



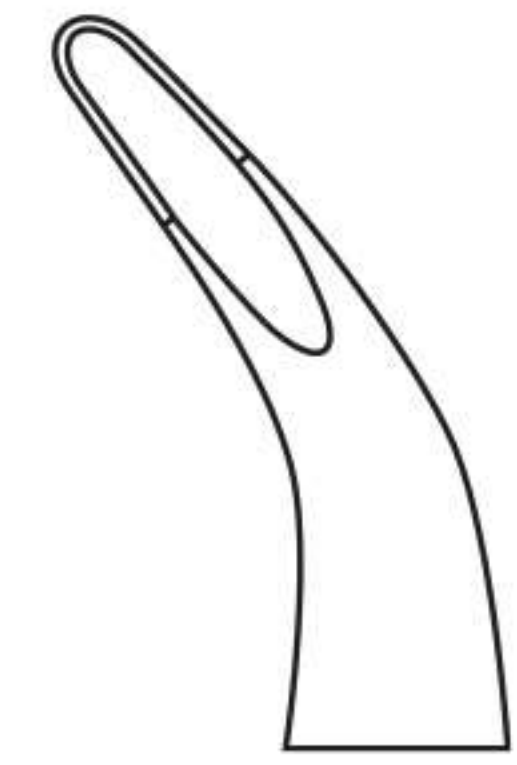
14 cm – 5½"

MI.05.14



14 cm – 5½"

MI.07.14



14 cm – 5½"

MI.07.15



Mead



14 cm – 5½"

MI.17.14

1



17 cm – 6¾"

MI.17.17

1A



Hartmann

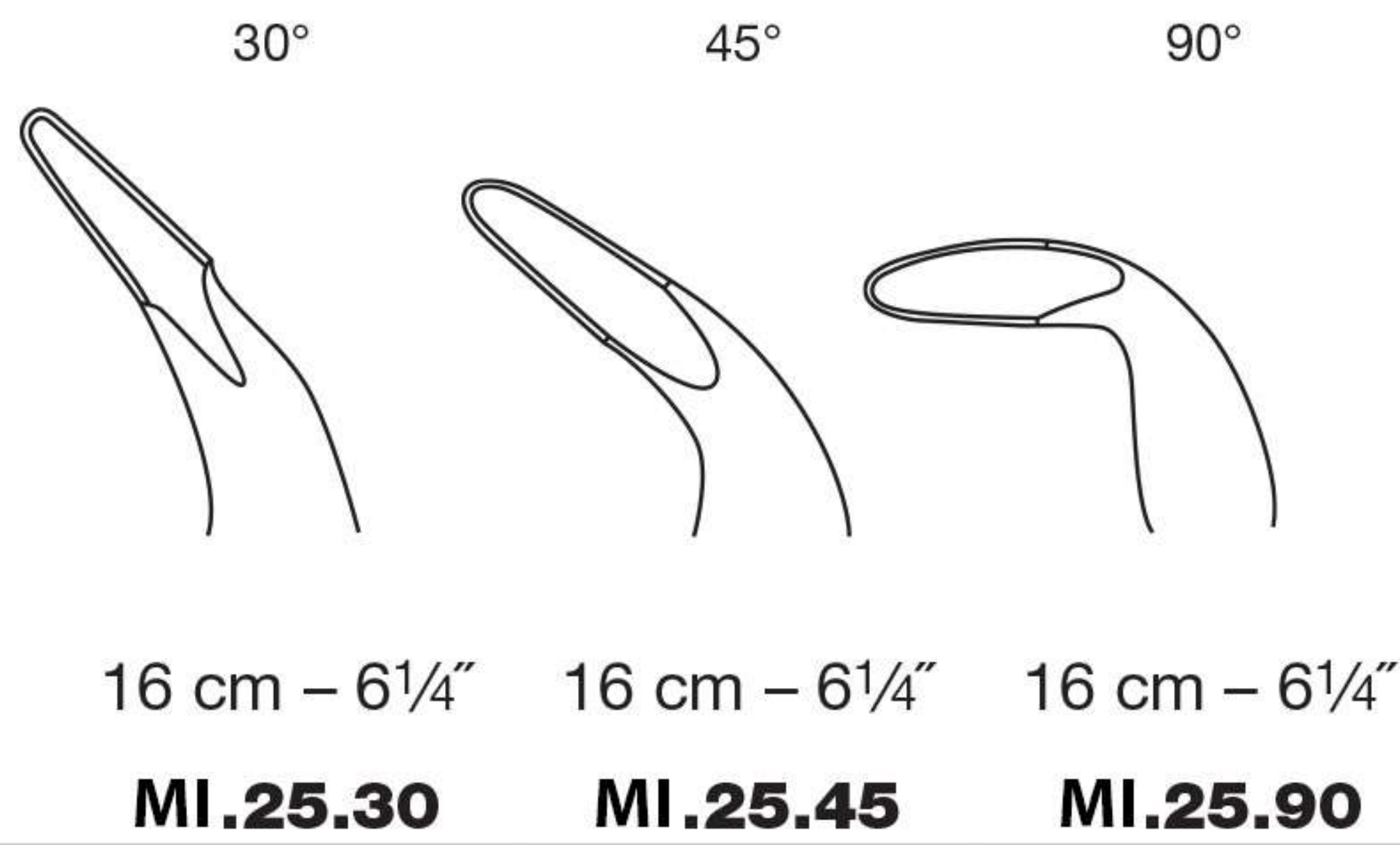


16 cm – 6¼"

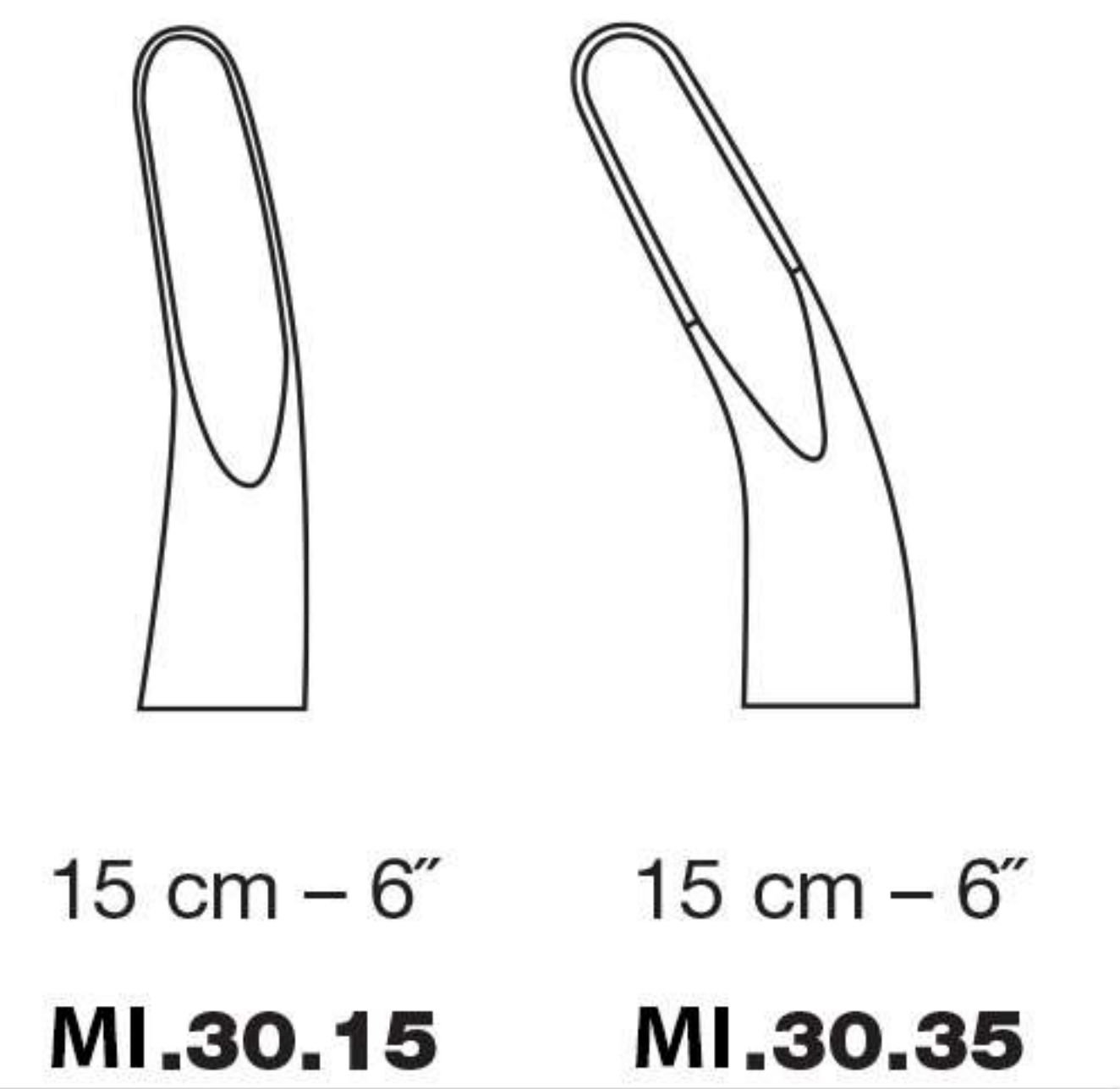
MI.38.56



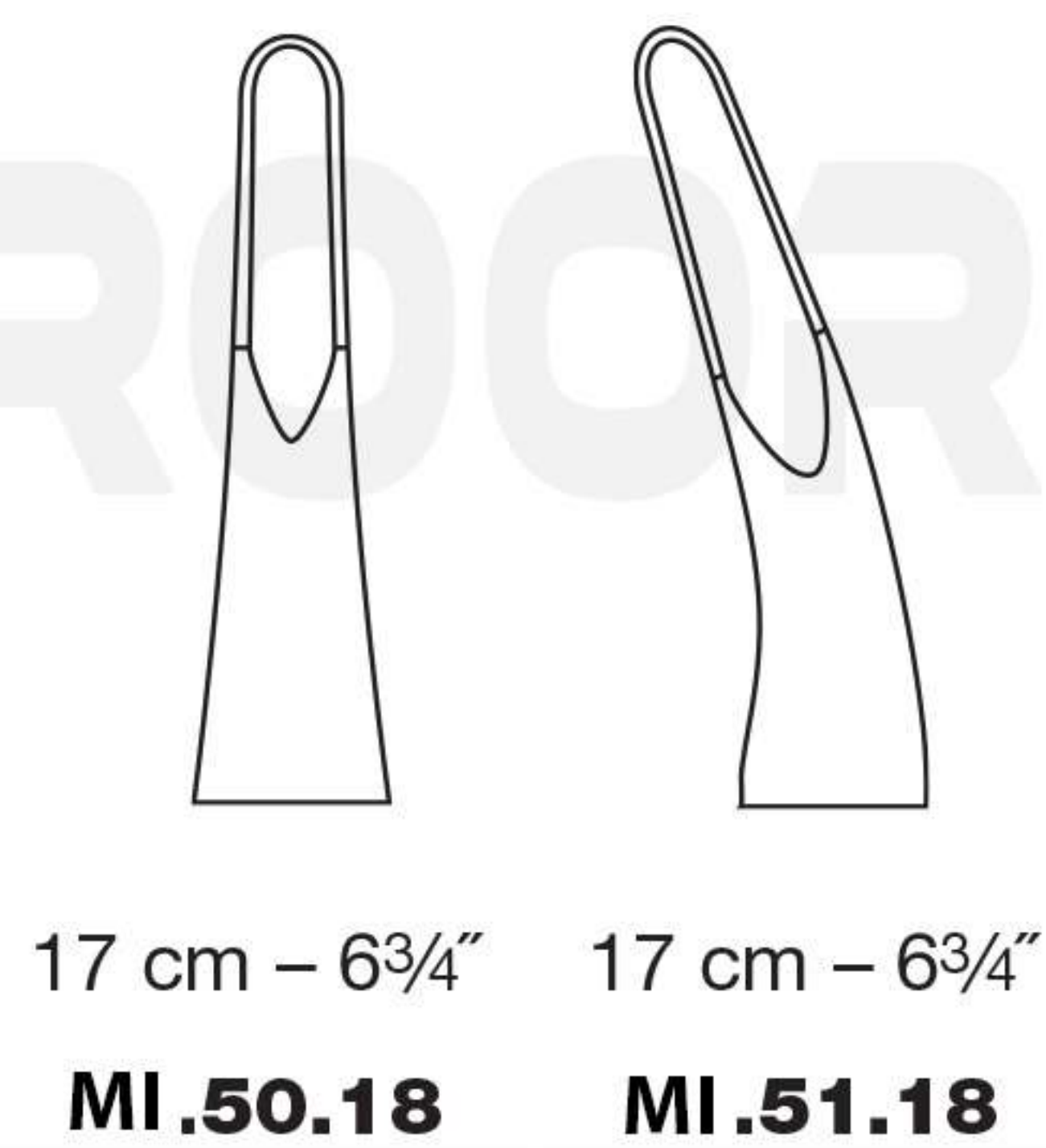
Blumenthal



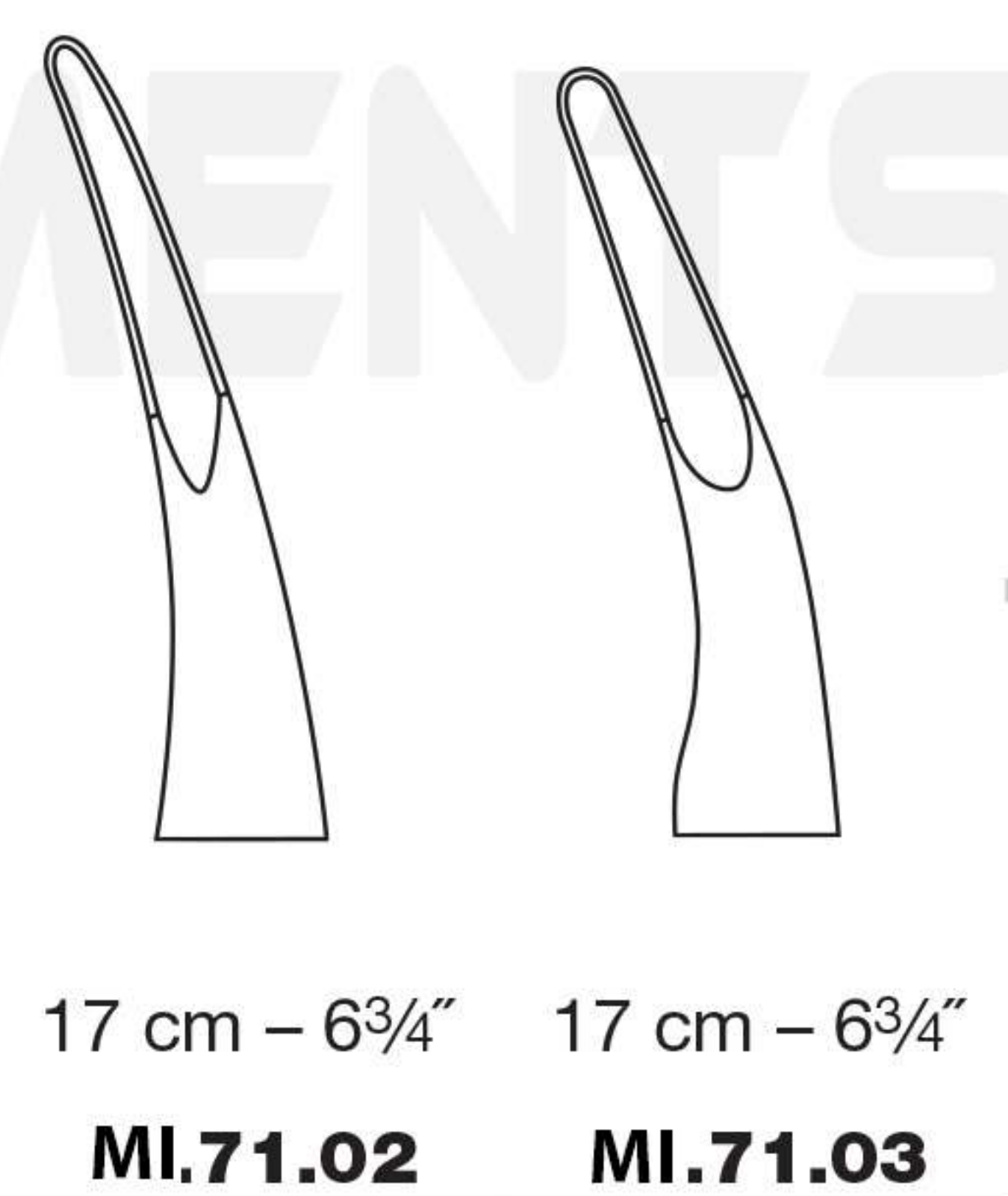
Luer



Jansen



Beyer





Kleinert-Kutz



14 cm – 5½"

MI.76.13

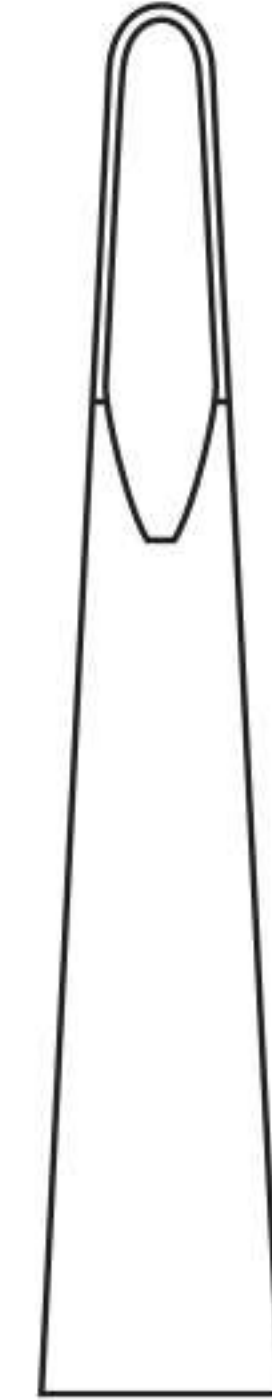


14 cm – 5½"

MI.76.14



Defourmentel



19 cm – 7½"

MI.79.19



Stellbrink



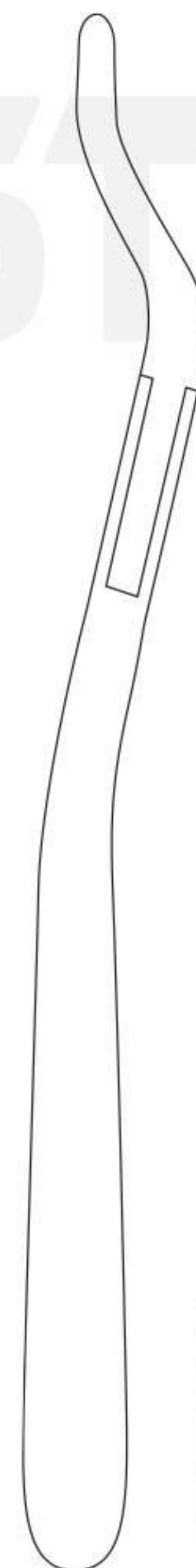
17 cm – 6¾"

MI.76.17



17 cm – 6¾"

MI.76.18



Jansen

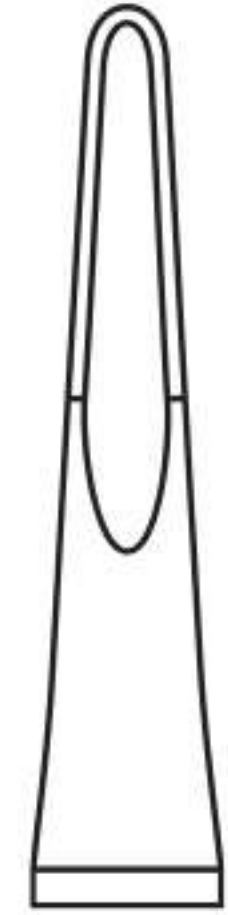


17 cm – 6¾"

MI.79.59



Ruskin-Mini



15 cm – 6"
MI.04.02



15 cm – 6"
MI.04.03



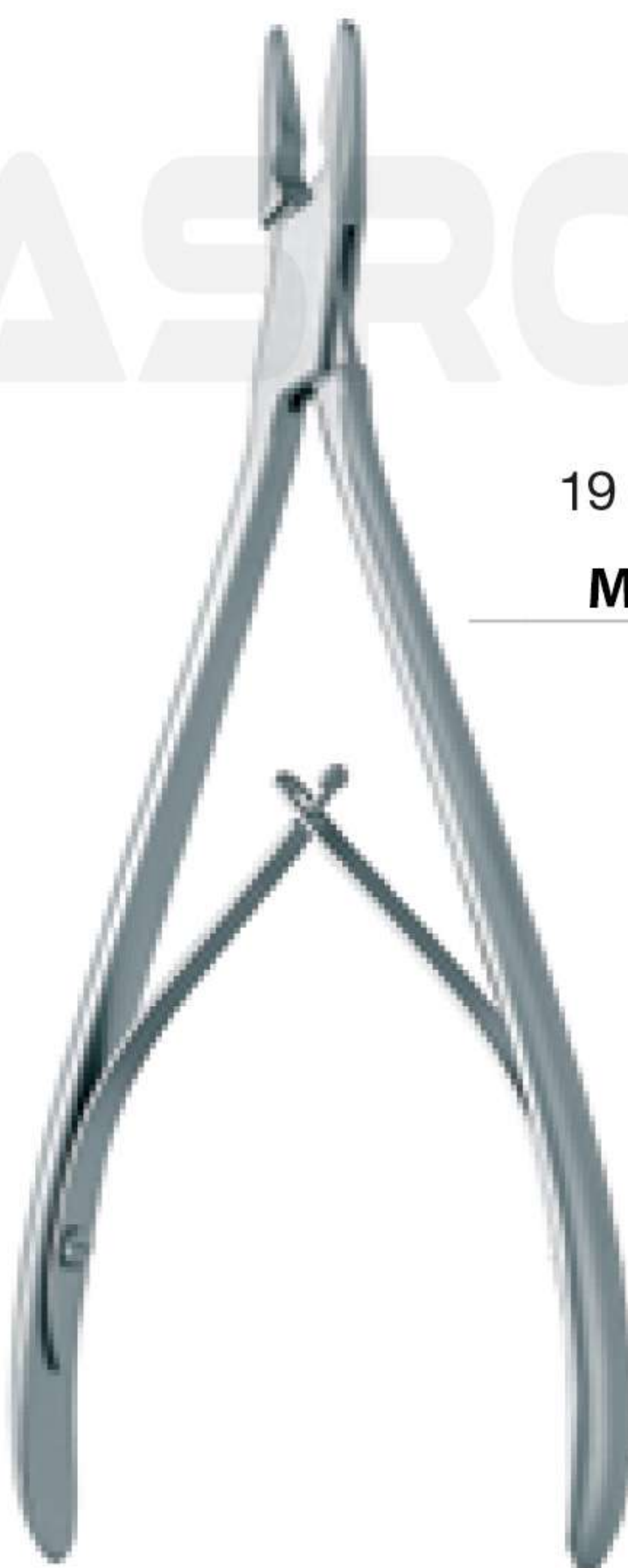
Ruskin-Mini



15 cm – 6"
MI.05.02



15 cm – 6"
MI.05.03



Lempert



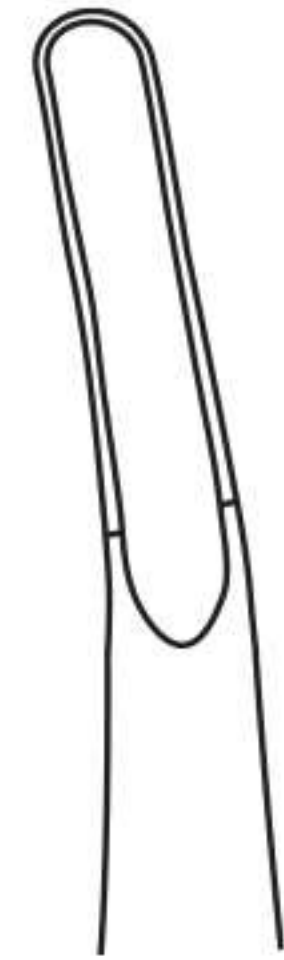
19 cm – 7½"
MI.76.19



19 cm – 7½"
MI.76.29



Beyer



18 cm – 7 1/8"

MI.11.04



Zaufal-Jansen

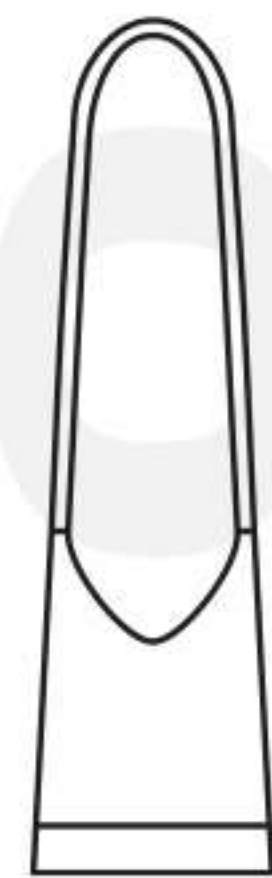


18 cm – 7 1/8"

MI.11.05



Ruskin

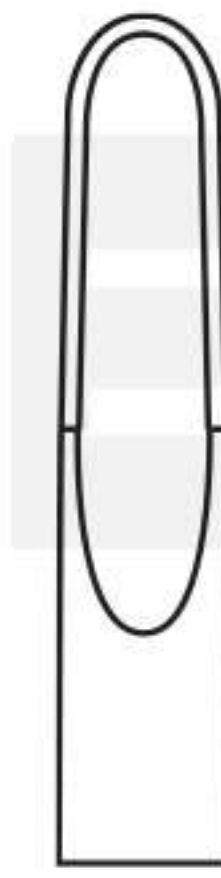


18 cm – 7 1/8"

MI.07.65

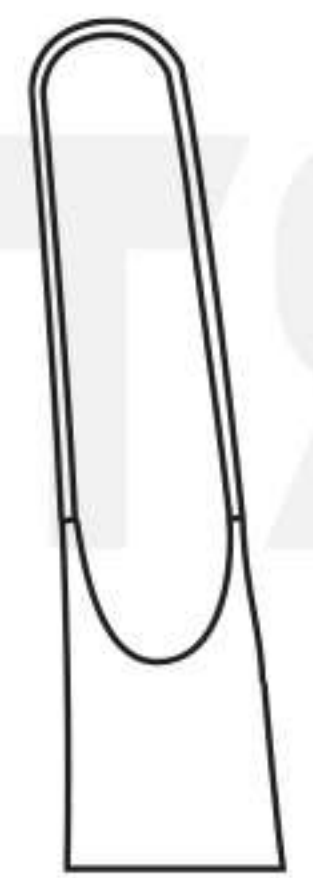


Ruskin



18 cm – 7 1/8"

MI.06.05



18 cm – 7 1/8"

MI.07.05



15 cm – 6"
MI.02.15

Littauer



18 cm – 7 1/8"
MI.04.18

Cottle-Kazanjan



18 cm – 7 1/8"
MI.56.18



18 cm – 7 1/8"
MI.57.18

Ruskin-Liston



18 cm – 7 1/8"
MI.59.17

McIndoe

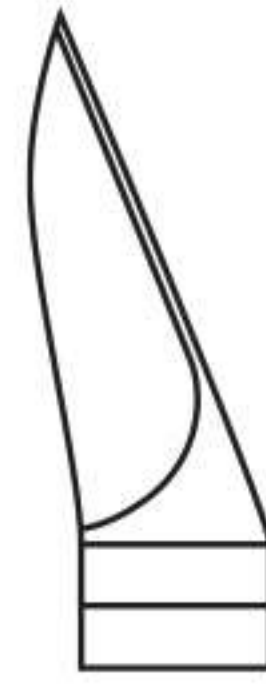


Liston-mini



15 cm – 6"

MI.50.15



15 cm – 6"

MI.51.15



Liston



14 cm – 5½"

MI.20.14



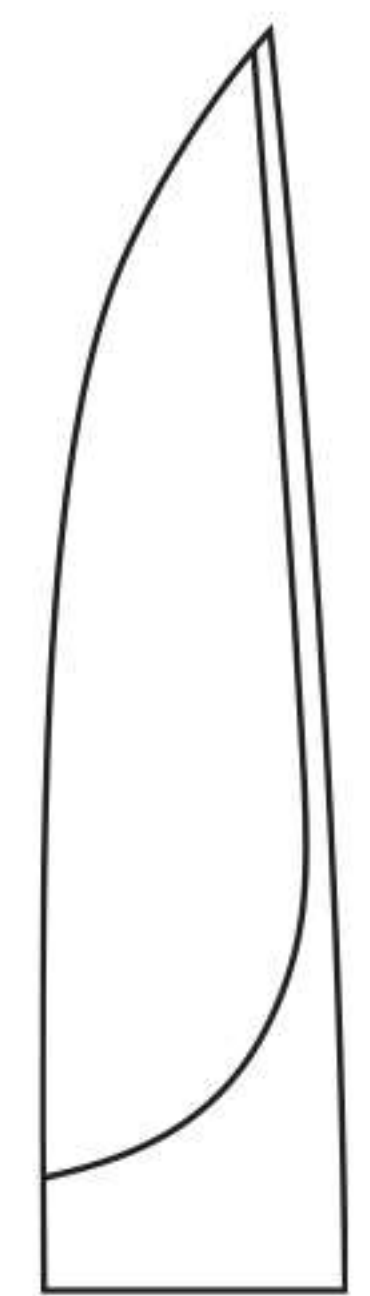
17 cm – 6¾"

MI.20.17



19 cm – 7½"

MI.20.19



22 cm – 8¾"

MI.20.22

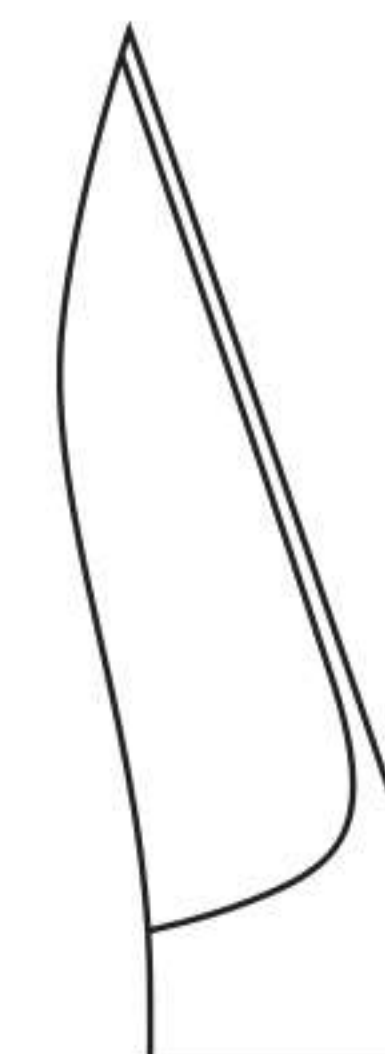


Liston



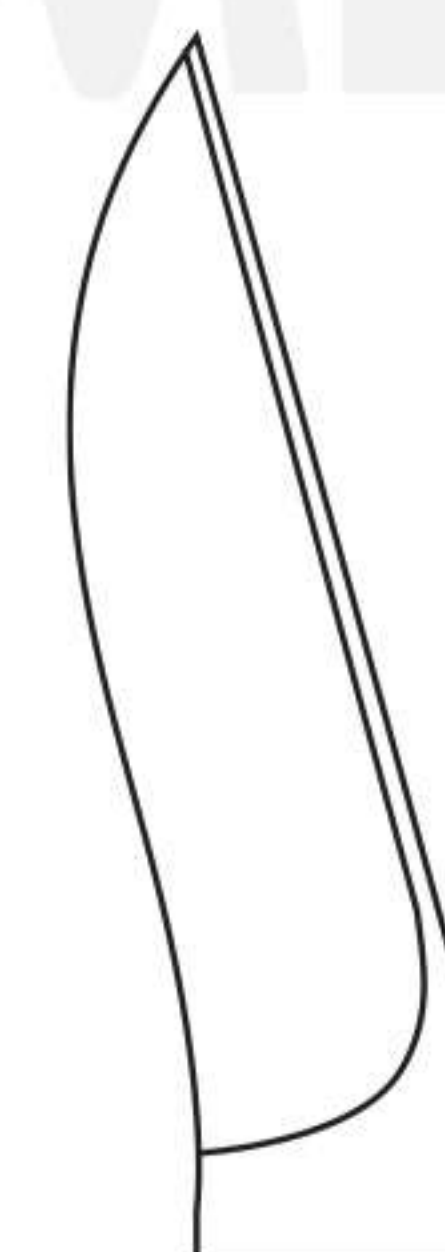
14 cm – 5½"

MI .21.14



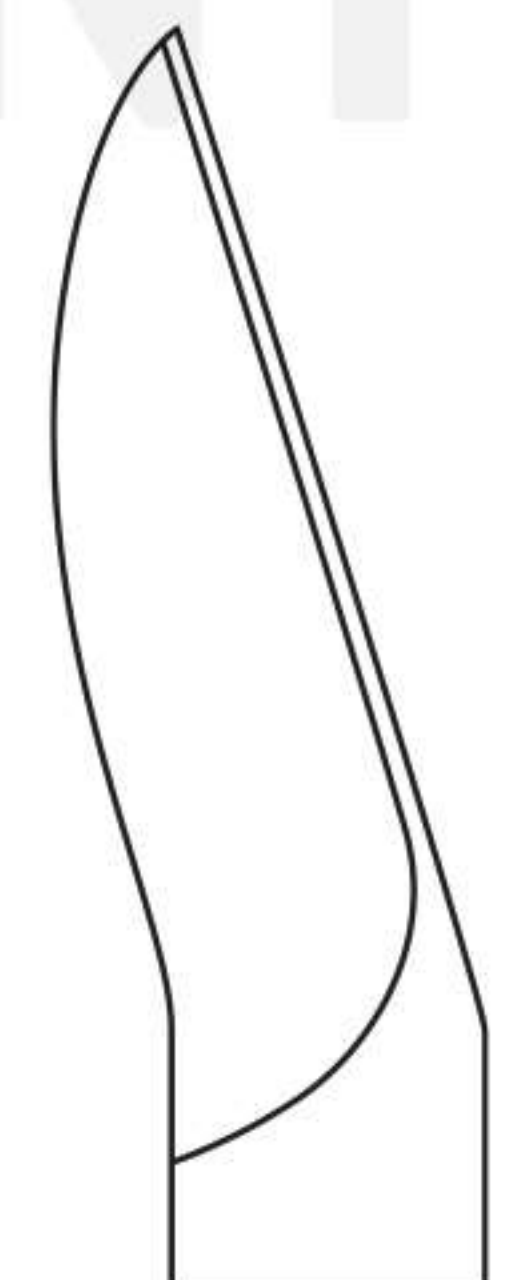
17 cm – 6¾"

MI .21.17



19 cm – 7½"

MI.21.19



22 cm – 8¾"

MI.21.22

graduiert in mm und Zoll
graduated in mm and inches
graduado en mm y pulgadas
graduée en mm et pouces
graduate in mm e pollici



Stahllineale, rostfrei
Rulers, stainless steel
Reglas de acero, inoxidable
Règles en acier inoxydable
Righe in acciaio, inossidabile

15 cm – 6"

MI.37.15

20 cm – 8"

MI.37.20



18 cm – 7¹/₈"

MI.00.42

Castroviejo-Epker



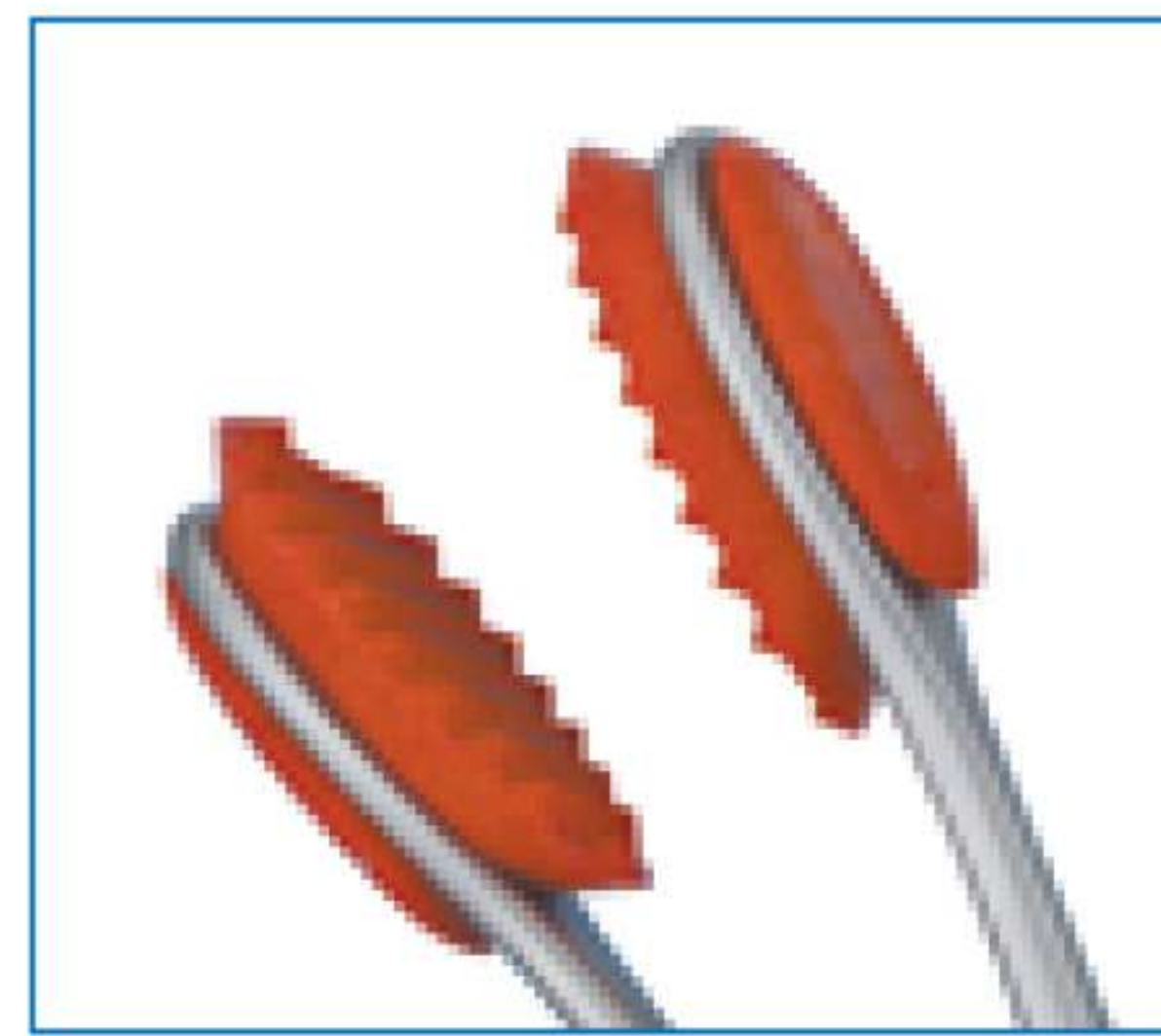
18 cm – 7¹/₈"

MI.00.43

Castroviejo-Epker

Messbereich:
Measuring range:
Alcance de medición: 40 mm
Etendue de mesure:
Campo di misura:





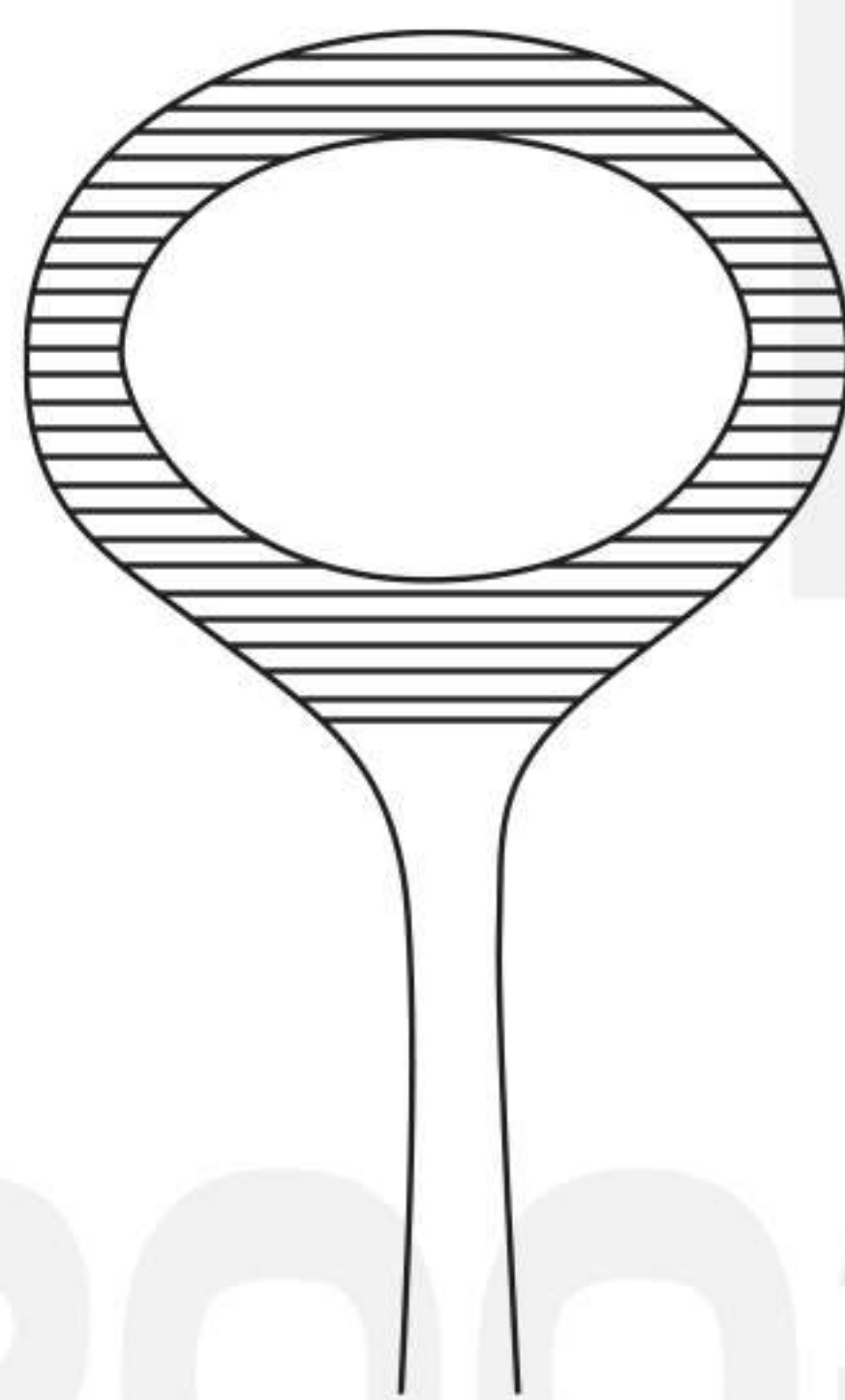
MI.82.17

Ersatz-Gummieinlagen (Paar)
Spare rubber inserts (pair)
Gomas de repuesto (par)
Mors en caoutchouc de rechange (paire)
Gommini di ricambio (paio)

1:1



Collin



17 cm – 6³/₄"

MI.81.17



Young

16 cm - 6¹/₄"

MI.82.16

Einfache, schnelle und sichere Einführung und Positionierung von starren und flexiblen LMA*-Laryngealmasken.

Easy, quick and safe introduction and positioning of rigid and flexible LMA*-Laryngeal masks.

Introducción y posicionamiento de forma fácil, rápida y segura de las máscaras laríngeas rígidas y flexibles LMA*.

Introduction et positionnement facile, rapide et sûr des masques laryngiens LMA* rigides et flexibles.

L'inserimento ed il posizionamento delle maschere laringee LMA* rigide e flessibili è semplice, rapido e sicuro.



Fig. 2

MI.70.20

Fig. 2½

MI.70.25

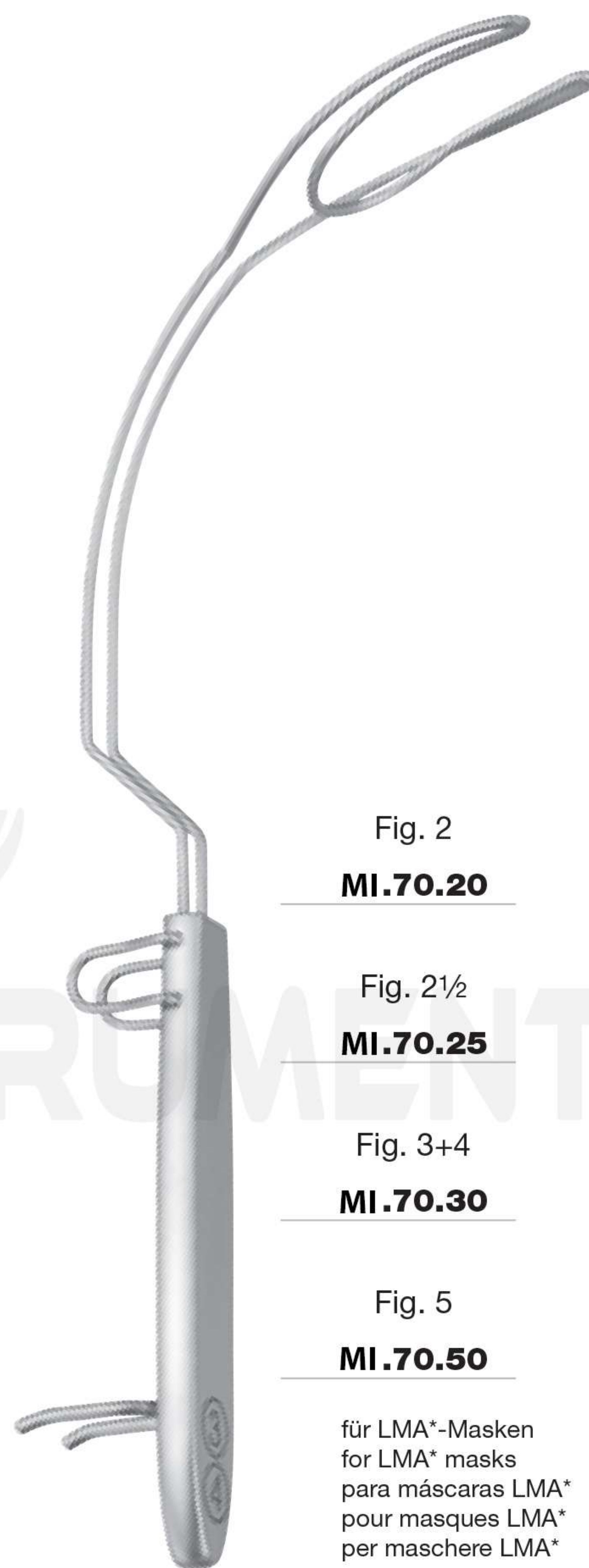
Fig. 3+4

MI.70.30

Fig. 5

MI.70.50

für LMA*-Masken
for LMA* masks
para máscaras LMA*
pour masques LMA*
per maschere LMA*



Zerer

LMA-Laryngealmasken sind ein Produkt der Firma
LMA Laryngeal masks are a product of Messrs
Las máscaras laríngeas LMA son un producto de la empresa
Les masques laryngiens LMA sont un produit de la société
Le maschere laringee LMA sono un prodotto della ditta

LMA INTERNATIONAL
Services Limited, UK.

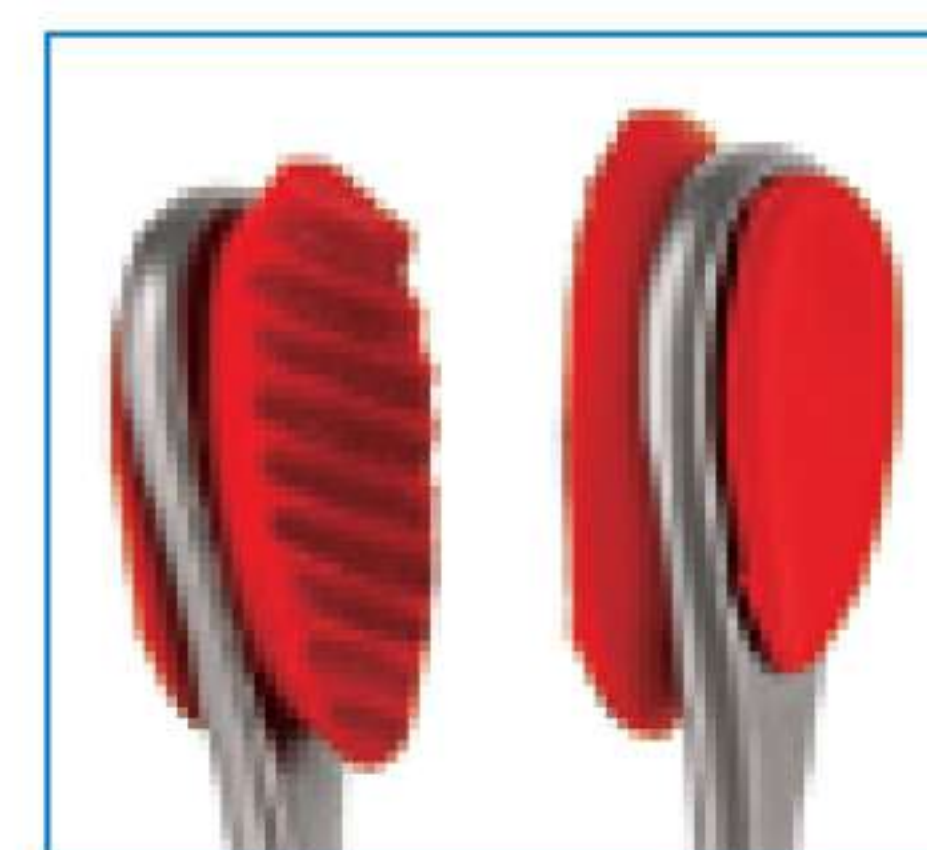


20 cm – 8"

MI.10.20

30 cm – 11³/₄"

MI.10.30



1:1

MI.16.29

Ersatz-Gummieinlagen (Paar)
Spare rubber inserts (pair)
Gomas de repuesto (par)
Mors en caoutchouc de rechange (paire)
Gommini di ricambio (paio)



24 cm – 9¹/₂"

MI.16.24



MI.29.50
Masing

1:3

Instrumentenhalter zur Ablage von
Instrumenten während der Operation

Instrument holder for placing instruments
during an operation

Porta-instrumentos para deponer los instrumentos
durante la operación

Plateau porte-instruments pendant l'opération

Sostegno portastrumenti per il deposito di
strumenti durante l'operazione

230 × 130 × 50 mm

MI.37.12



Siebschale, gelocht, mit abklappbaren seitlichen Griffen
Perforated tray, with folding lateral grips
Bandeja perforada, con mangos laterales plegable
Plateau perforé, à manches latéraux escamotables
Cestello perforato, con manici laterali rientranti

rostfreier 18/8 Stahl
18/8 stainless steel
acero inoxidable 18/8
acier inoxydable 18/8
acciaio inossidabile 18/8

Ø 65 mm × 15 mm

MI.37.50



Nadeldose
Needle case
Estuche para agujas
Boîte à aiguille
Scatola per aghi

MI.37.51



Innendose allein
Insert only
Caja interior sola
Boîte intérieure seule
Scatola interna sola

150 × 95 × 13 mm

MI.37.65



Metalletui mit Trenneinteilung, ungelocht
Metal case with partition, non-perforated
Estuche de metal con compartimentos, no perforado
Boîte en métal compartimentée, non-perforée
Scatola metallica a scomparti, senza fori



190 × 97 × 32 mm

MI.31.58

Sterilisier- und Lagerungsgestell für 8 Mikro-Rundgriff-Instrumente bis 17 cm Länge

Rack for sterilization and storage for 8 micro surgery instruments with round handles up to a length of 17 cm (6¾")

Caballete de esterilización y conservación para 8 micro instrumentos con mangos redondos hasta 17 cm de largo

Cadre de stérilisation et de rangement pour 8 instruments micro à manche rond, jusqu'à une longueur de 17 cm

Supporto per sterilizzazione e conservazione per 8 micro strumenti con manico rotondo fino a una lunghezza di 17 cm



rostfreier 18/8 Stahl
18/8 stainless steel
acero inoxidable 18/8
acier inoxydable 18/8
acciaio inossidabile 18/8

200 × 100 × 20 mm

MI.52.20

200 × 100 × 30 mm

MI.52.30

200 × 100 × 40 mm

MI.52.40

200 × 100 × 50 mm

MI.52.50

Metalletuis, leer, mit Stülpdeckel und Schiebersverschluss

Metal cases, empty, with lid and slide lock

Estuches de metal, vacíos, con tapa y cierre corredizo

Boîtes en métal, vides, avec couvercle et fermeture à coulisse

Scatole metallica, vuote, con coperchio sovrapposto e chiusura scorrevole



Deckel gelocht – Boden gelocht
Lid perforated – Bottom perforated
Tapa perforada – Fondo perforado
Couvercle perforé – Fond perforé
Coperchio forato – Fondo forato

mit auswechselbaren Textilfiltern
und Scharnierdeckel mit Hebelverschluss

with exchangeable textile filters
and hinged lid with lever lock

con filtros textiles cambiables y tapa con
articulación de charnela con cierre de palanca

avec filtres textiles échangeables
et couvercle à charnière avec fermeture à levier

filtri di stoffa cambiabili e coperchio
a cerniera con chiusura e leva



230 × 130 × 50 mm

MI.55.23

260 × 150 × 50 mm

MI.55.26

300 × 200 × 50 mm

MI.55.30

325 × 275 × 50 mm

MI.55.32

325 × 275 × 75 mm

MI.55.34

Textilfilter allein
Textile filters only
Filtros textiles solos
Filtres textiles seuls
Filtri di stoffa soli

230 × 130 × 50 mm

MI.56.23

260 × 150 × 50 mm

MI.56.26

300 × 200 × 50 mm

MI.56.30

325 × 275 × 50 mm

MI.56.32

325 × 275 × 75 mm

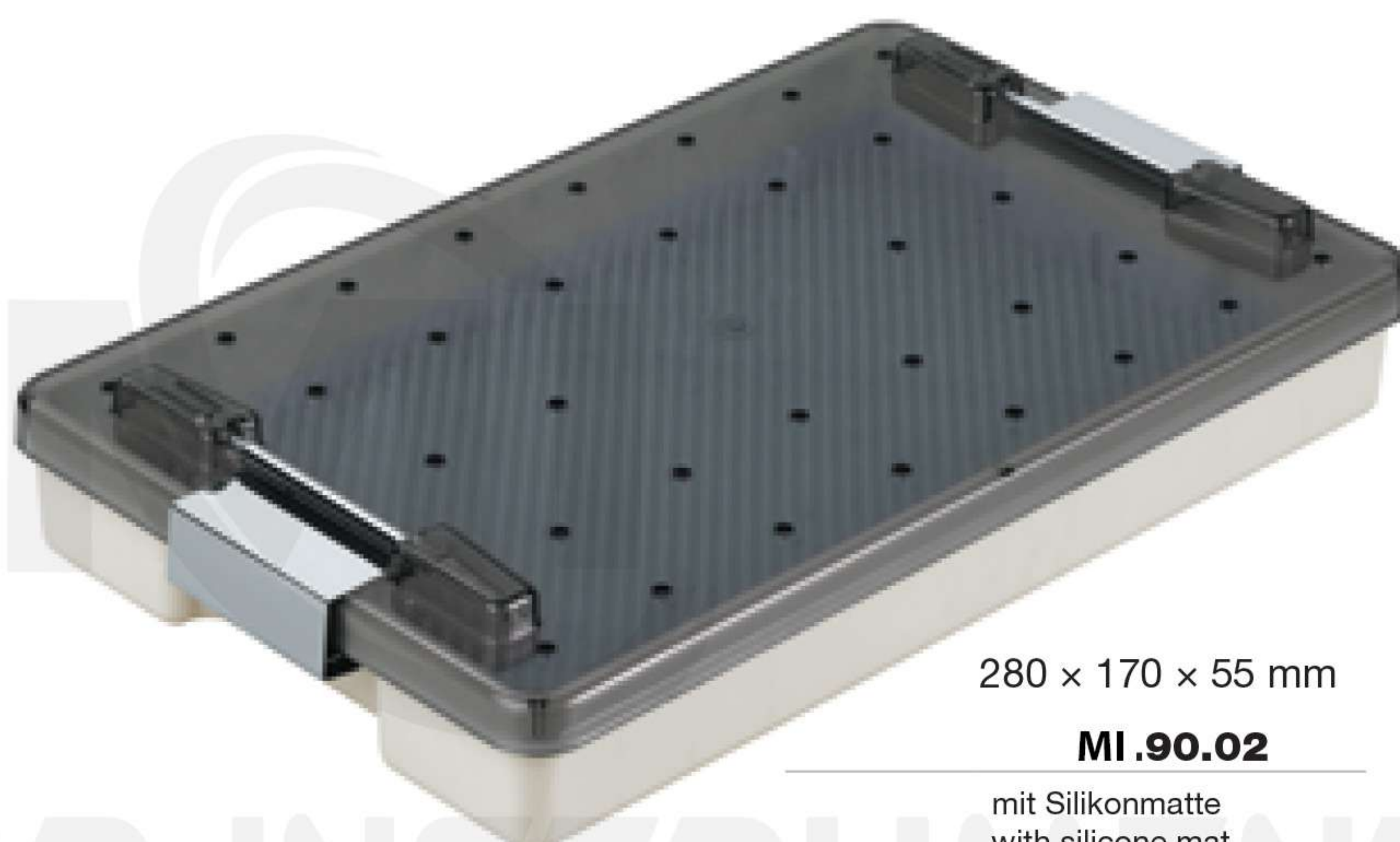
MI.56.32



190 × 102 × 19 mm

MI.90.00

mit Silikonmatte, stapelbar
with silicone mat, stackable
con estera de silicona, apilable
avec tapis en silicone, empilable
con tappetino a grumelli, impilabile



280 × 170 × 55 mm

MI.90.02

mit Silikonmatte
with silicone mat
con estera de silicona
avec tapis en silicone
con tappetino a grumelli

Tray für 12 Instrumente
Tray for 12 instruments
Bandeja para 12 instrumentos
Cassette pour 12 instruments
Cassetta per 12 strumenti

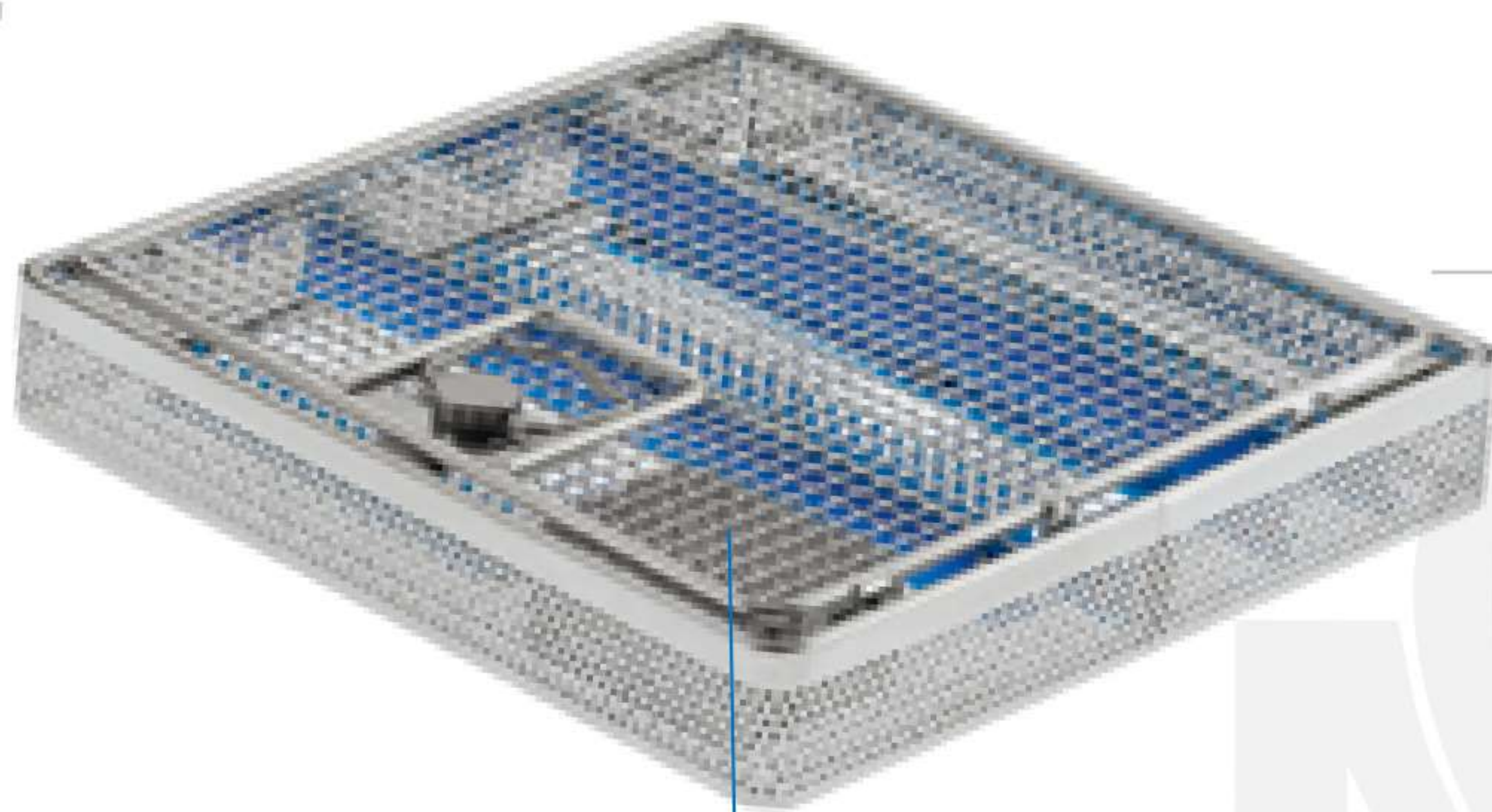


mit Haltestegen für festen und sicheren Halt
with holding device for a firm and safe storage
con dispositivo de fijación para una sujeción buena y segura
avec dispositif de fixation pour une fixation sûre
con dispositivo di fissazione per un fissaggio sicuro

203 × 114 × 30 mm

MI.90.04

Siebkörbe zur Lagerung und Sterilisation der Mikroinstrumente
Wire baskets for storage and sterilization of micro instruments
Cestillas para almacenamiento y esterilización de micro instrumentos
Paniers grillagés pour le rangement et la stérilisation d'instruments micro
Cestelli per magazzino e sterilizzazione di micro strumenti



240 × 250 × 40 mm

MI.97.90

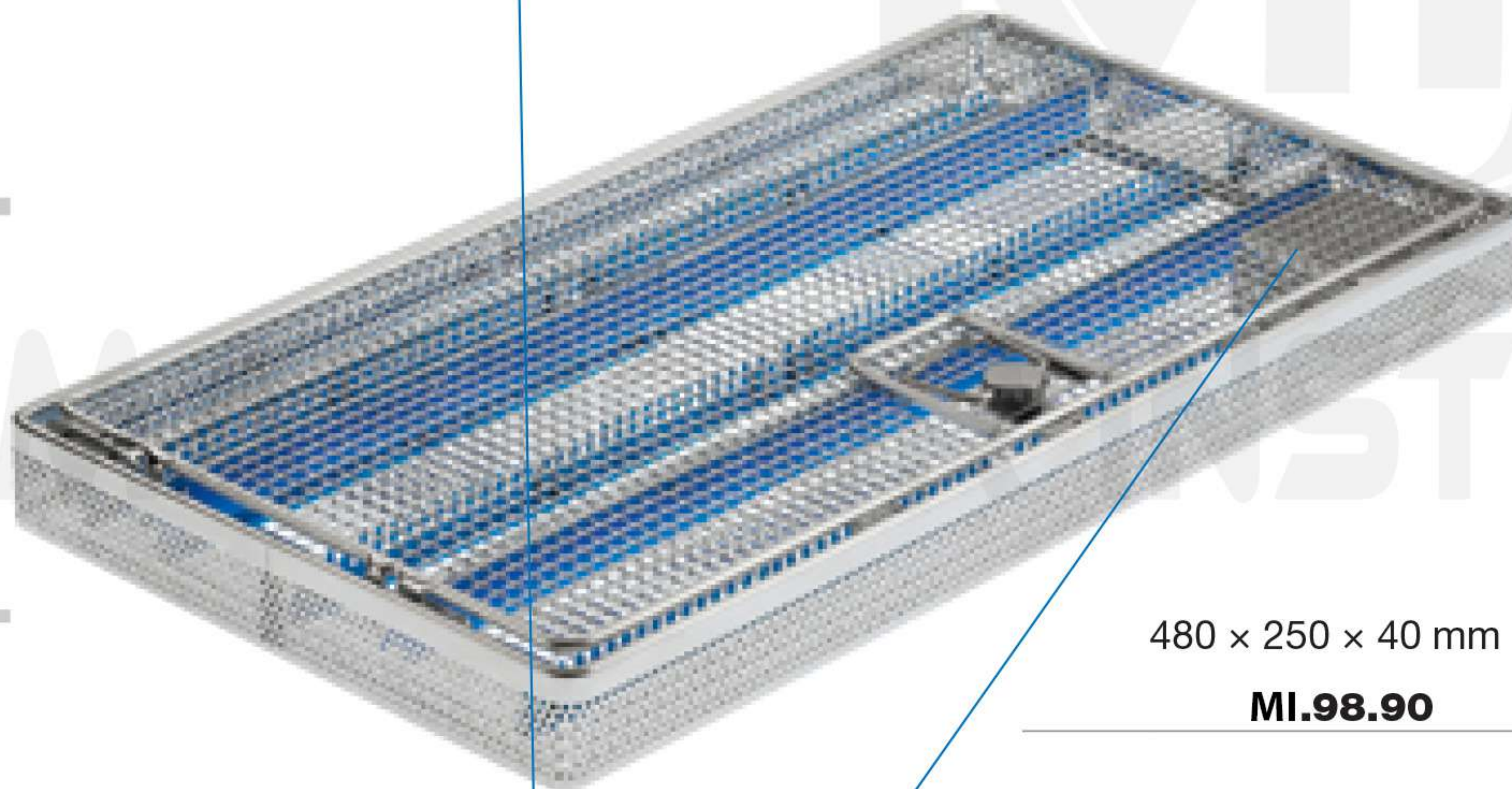
- ▶ 4 variable Silikonmatten
- ▶ fest eingeschweißte Kleinteilebox
- ▶ zwei feste Y-Silikonprofile für Niederhaltefunktion
- ▶ verschließbarer, abnehmbarer Deckel

- ▶ 4 variable silicone mats
- ▶ welded box for small parts
- ▶ two fixed Y-silicone profiles for holding down function
- ▶ lockable, detachable lid

- ▶ 4 esteras de silicona variables
- ▶ caja soldada firmemente para piezas pequeñas
- ▶ dos elementos Y de silicona para retener
- ▶ tapa desmontable con cerradura

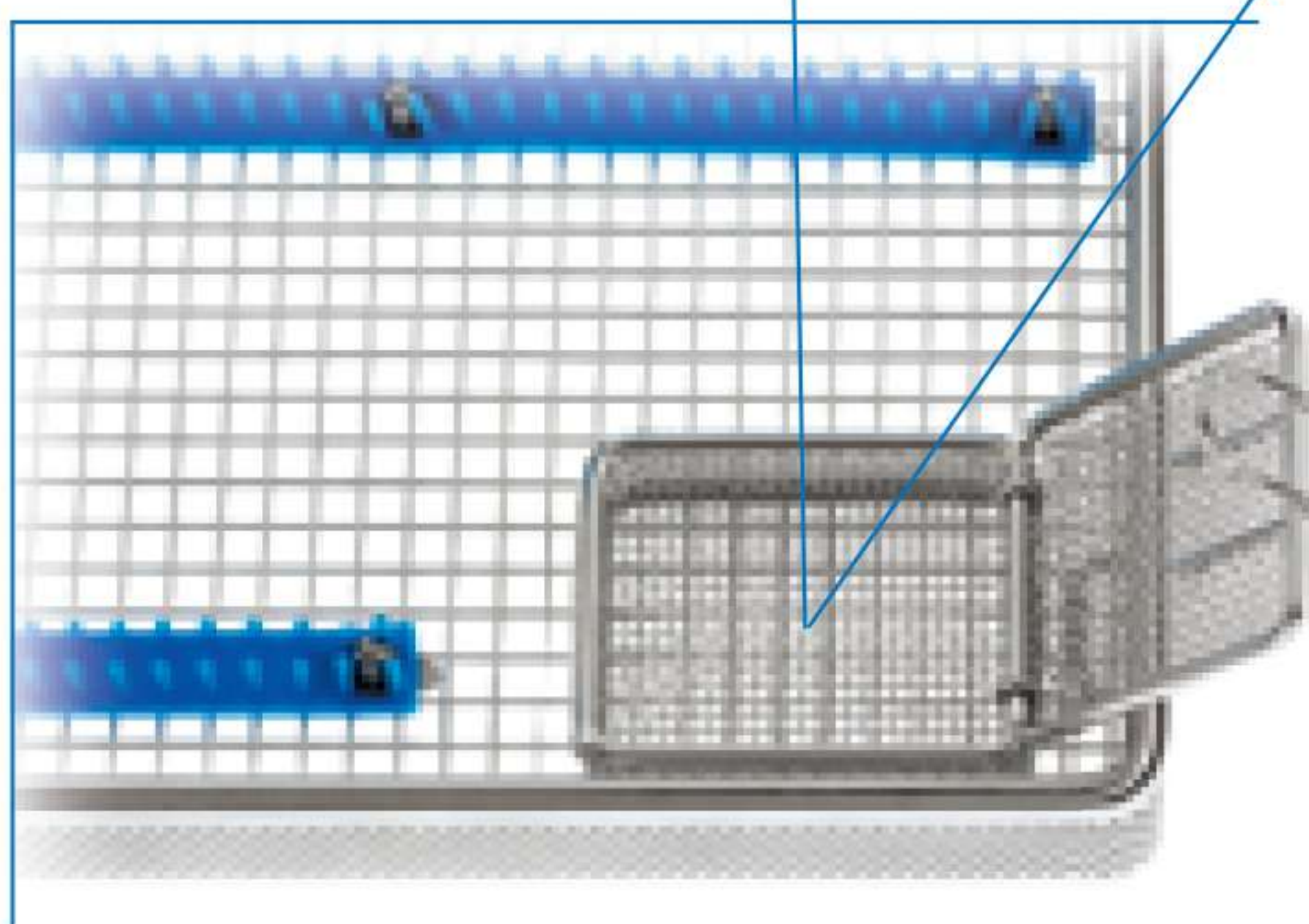
- ▶ 4 tapis silicone variables
- ▶ boîte pour petites pièces solidement soudée
- ▶ deux profils Y en silicone pour fonction d'arrêt
- ▶ couvercle démontable fermant à clé

- ▶ 4 variabili tappettini in silicone
- ▶ box ben saldato per piccole parti
- ▶ 2 profili tipo Y in silicone per funzione di contenimento
- ▶ coperchio richiudibile e rimovibile



480 × 250 × 40 mm

MI.98.90



integrierte Kleinteilebox
integrated box for small parts
caja integrada para partes pequeñas
boîte pour petites pièces intégrée
box integrato per piccole parti



Nierenschalen
Kidney bowls
Riñoneras
Haricots
Bacinelle reniformi

170 × 95 × 35 mm

MI.20.17

200 × 95 × 40 mm

MI.20.20

250 × 140 × 35 mm

MI.20.25

270 × 150 × 40 mm

MI.20.27



210 × 155 × 17 mm

MI.26.19

240 × 160 × 17 mm

MI.26.24

280 × 140 × 10 mm

MI.26.28

295 × 195 × 17 mm

MI.26.29

315 × 215 × 14 mm

MI.26.32

395 × 275 × 10 mm

MI.26.38

Rundschalen (Lösungsschalen)
Round bowls (for liquids)
Cubetas (para líquidos)
Cupules rondes (pour liquide)
Scodelle tonde (per liquido)



80 × 35 mm · 0,10 l

MI.30.08

95 × 50 mm · 0,20 l

MI.30.09

105 × 60 mm · 0,30 l

MI.30.10

130 × 70 mm · 0,50 l

MI.30.13



40 × 20 mm · 0,02 l

MI.31.01

60 × 30 mm · 0,06 l

MI.31.02

80 × 40 mm · 0,16 l

MI.31.04

110 × 55 mm · 0,40 l

MI.31.06

150 × 75 mm · 1,00 l

MI.31.08

210 × 95 mm · 2,50 l

MI.31.10

Wattespender
Cotton dispenser
Distribuidor de algodón
Distributeur de coton
Contentitore per cotone



Ø 50 × 75 mm

MI.20.00

Methot

Standgefäße
Jars
Recipientes
Récipients
Recipienti



30 × 95 mm

MI.40.03

50 × 100 mm

MI.40.04

50 × 130 mm

MI.40.05

50 × 175 mm

MI.40.06

85 × 180 mm

MI.40.07

85 × 130 mm

MI.40.08

100 × 200 mm

MI.40.12

für Kinder
for children
para niños
pour enfants
per bambini



Hartmann

verchromt
chrome-plated
cromado
chromé
cromato

MI.01.00

Satz zu 3 Stück # 1 – 3
Set of 3 pieces # 1 – 3
Juego de 3 piezas # 1 – 3
Jeu de 3 pièces # 1 – 3
Serie di 3 pezzi # 1 – 3

Rostfreier Edelstahl
Stainless steel
Acero inoxidable
Acier inoxydable
Acciaio inossidabile

MI.02.00

MI.01.01

Ø 3,0 mm

1

Ø 3,0 mm

MI.02.01

MI.01.02

Ø 4,5 mm

2

Ø 4,0 mm

MI.02.02

MI.01.03

Ø 5,5 mm

3

Ø 5,0 mm

MI.02.03

für Erwachsene
for adults
para adultos
pour adultes
per adulti



Hartmann

verchromt
chrome-plated
cromado
chromé
cromato

MI.01.10

Satz zu 3 Stück # 1 – 3
Set of 3 pieces # 1 – 3
Juego de 3 piezas # 1 – 3
Jeu de 3 pièces # 1 – 3
Serie di 3 pezzi # 1 – 3

Rostfreier Edelstahl
Stainless steel
Acero inoxidable
Acier inoxydable
Acciaio inossidabile

MI.02.10

MI.01.11

Ø 5,5 mm

1

Ø 5,0 mm

MI.02.11

MI.01.12

Ø 6,5 mm

2

Ø 6,0 mm

MI.02.12

MI.01.13

Ø 7,5 mm

3

Ø 7,5 mm

MI.02.13

für Erwachsene
for adults
para adultos
pour adultes
per adulti



Toynbee

verchromt
chrome-plated
cromado
chromé
comato

MI.01.30

Satz zu 3 Stück # 2 – 4
Set of 3 pieces # 2 – 4
Juego de 3 piezas # 2 – 4
Jeu de 3 pièces # 2 – 4
Serie di 3 pezzi # 2 – 4

Rostfreier Edelstahl
Stainless steel
Acero inoxidable
Acier inoxydable
Acciaio inossidabile

MI.02.30

MI.01.37

Ø 5,5 mm

2

Ø 5,5 mm

MI.02.37

MI.01.38

Ø 6,5 mm

3

Ø 6,5 mm

MI.02.38

MI.01.39

Ø 7,5 mm

4

Ø 7,5 mm

MI.02.39

für Erwachsene
for adults
para adultos
pour adultes
per adulti



Toynbee

verchromt chrome-plated cromado chromé cromato					Rostfreier Edelstahl Stainless steel Acero inoxidable Acier inoxydable Acciaio inossidabile
MI.01.31	Satz zu 4 Stück # 1 – 4 Set of 4 pieces # 1 – 4 Juego de 4 piezas # 1 – 4 Jeu de 4 pièces # 1 – 4 Serie di 4 pezzi # 1 – 4				MI.02.31
MI.01.36	Ø 4,5 mm	# 1	Ø 4,5 mm	MI.02.36	
MI.01.37	Ø 5,5 mm	# 2	Ø 5,5 mm	MI.02.37	
MI.01.38	Ø 6,5 mm	# 3	Ø 6,5 mm	MI.02.38	
MI.01.39	Ø 7,5 mm	# 4	Ø 7,5 mm	MI.02.39	

für Erwachsene
for adults
para adultos
pour adultes
per adulti



Boucheron

MI.01.61	Satz zu 4 Stück # 1 – 4 Set of 4 pieces # 1 – 4 Juego de 4 piezas # 1 – 4 Jeu de 4 pièces # 1 – 4 Serie di 4 pezzi # 1 – 4				Ø = Außendurchmesser Outer diameter Diámetro exterior Diamètre extérieure Diametro esterno
MI.01.66	# 1	Ø 4,5 mm	MI.01.68	# 3	Ø 6,5 mm
MI.01.67	# 2	Ø 5,5 mm	MI.01.69	# 4	Ø 7,5 mm



Zöllner

62.03.00	Satz zu 6 Stück # 1 – 6 Set of 6 pieces # 1 – 6 Juego de 6 piezas # 1 – 6 Jeu de 6 pièces # 1 – 6 Serie di 6 pezzi # 1 – 6				Ø = Innendurchmesser Inside diameter Diametro interior Diamètre intérieur Diametro interno
MI.03.11	# 1	5,5 × 6,5 mm	MI.03.14	# 4	8,5 × 9,5 mm
MI.03.12	# 2	6,5 × 7,5 mm	MI.03.15	# 5	9,5 × 10,5 mm
MI.03.13	# 3	7,5 × 8,5 mm	MI.03.16	# 6	10,5 × 11,5 mm



Delrin*

MI.01.90	Satz zu 6 Stück		
	Set of 6 pieces		
	Juego de 6 piezas		
	Jeu de 6 pièces		
	Serie di 6 pezzi		
MI.01.92	Ø 2 mm	MI.01.95	Ø 5 mm
MI.01.93	Ø 3 mm	MI.01.96	Ø 6 mm
MI.01.94	Ø 4 mm	MI.01.97	Ø 7 mm

* Kunststoff (Delrin), schwarz, abgeschrägte Trichteröffnung, sterilisierbar

Plastic (Delrin), black, bevelled opening of funnel, autoclavable

De materia plástica (Delrin), negro, orificio en forma de embudo, esterilizable

En matière plastique (Delrin), noir, à orifice chanfreiné, stérilisable

In materia plastica (Delrin), nero, apertura obliqua, sterilizzabile



110 × 85 mm

MI.03.65

Sterilisier- und Lagerungsgestell für 12 Ohrspekula

Sterilizing and storage rack for 12 ear specula

Soporte de esterilización de conservación para 12 espéculos auriculares

Support de stérilisation et de conservation pour 12 spéculums auriculaires

Sostegno per sterilizzare e magazzinare 12 specoli auricolari

Ohrspekulahalter zur Befestigung am Kopfbügel oder der Stange des Operationstisches
Articulated arm for fixation of ear specula to the head bow or the bar of the operating table
Fijador de espejos auriculares, para fijar al estribo de cabeza o a barra de la mesa quirúrgica
Collier porte-spéculums auriculaires pour fixation au ressort de tête ou à la barre de la table d'opération
Portaspecolo auricolare, fissabile al poggiatesta o sull'asta del tavolo operatorio

1 flexibler Spannarm Nr. 57.59.10
1 flexible clamping arm No. 57.59.10
1 brazo tensor flexible No. 57.59.10
1 bras articulé flexible No. 57.59.10
1 braccio di fissaggio flessibile No. 57.59.10

1

1 Schraubzwinge Nr. 57.59.26
1 screw clamp No. 57.59.26
1 tornillo de apriete No. 57.59.26
1 serre-joint No. 57.59.26
1 morsetto a vite No. 57.59.26

2

1 Ohrspekula-Haltezange Nr. 62.03.86
1 holding clamp for ear specula no. 62.03.86
1 pinza de sujeción para espejos auriculares No. 62.03.86
1 clamp de serrage pour spéculums auriculaires No. 62.03.86
1 pinza portaspecoli auricolari No. 62.03.86

3

Set

MI.03.85

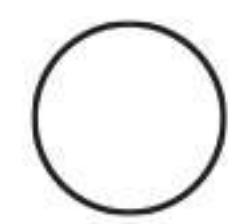
Leyla

komplette Ausstattung bestehend aus:
complete set consisting of:
equipo completo compuesto de:
garniture complète composée de:
attrezzatura completa composta da:





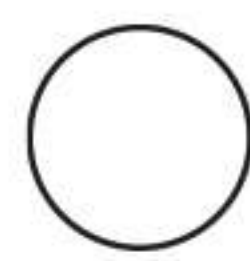
Holmgren



Ø 6 mm

MI.04.11

1



Ø 7 mm

MI.04.12

2



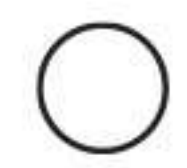
Richnau-Holmgren



Ø 3 mm

MI.04.40

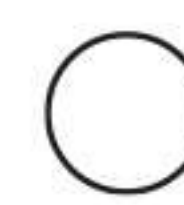
0



Ø 4 mm

MI.04.41

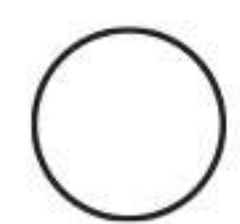
1



Ø 5 mm

MI.04.42

2



Ø 6 mm

MI.04.43

3



Paparella



13 cm – 5 1/8"

MI.04.75



bestehend aus: consisting of: compuesto de: se composant de: composto da:	
MI.05.60	c – 128
MI.05.61	c ¹ – 256
MI.05.12	c ² – 512
MI.05.13	c ³ – 1024
MI.05.14	c ⁴ – 2048



MI.05.10	c – 128
MI.05.11	c ¹ – 256
MI.05.12	c ² – 512
MI.05.13	c ³ – 1024
MI.05.14	c ⁴ – 2048
MI.05.15	c ⁵ – 4096

Hartmann



Hartmann

MI.05.59	C – 64
MI.05.60	c – 128
MI.05.61	c ¹ – 256



Lucae

MI.06.10	c – 128
MI.06.11	c ¹ – 256
MI.06.12	c ² – 512



MI.06.36	a ¹ – 440
----------	----------------------



French

MI.05.32 C-1 – 32



Rydel-Seiffer

MI.20.15	Schraube allein Screw only Tornillo solo Vis seule Vite solo	1
MI.20.02	Dämpfer allein, links Mute only, left Sordina sola, izquierda Curseur seul, gauche Cursore solo, sinistra	2
MI.20.01	Dämpfer allein, rechts Mute only, right Sordina sola, derecha Curseur seul, droit Cursore solo, destra	3

MI.06.50 C – 64 / c – 128

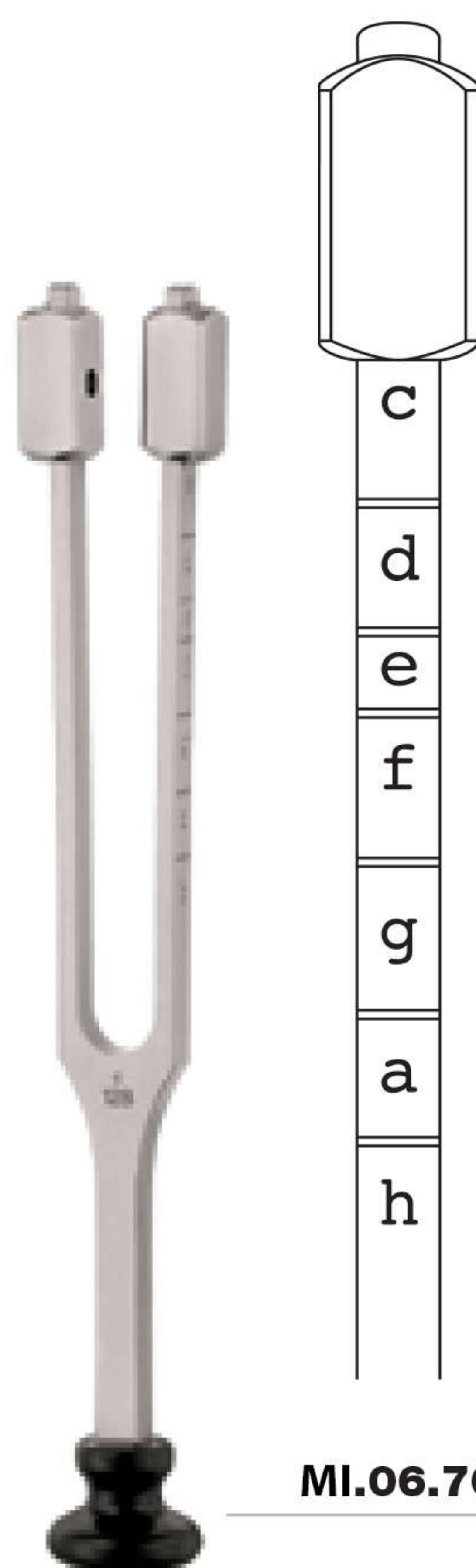
Dämpfer abnehmbar,
mit Dämpfer C 64,
ohne Dämpfer c 128

with removable mute,
with mute C 64,
without mute c 128

sordina desmontable,
con sordina C 64,
sin sordina c 128

à curseur amovible,
avec curseur C 64 vibr.,
sans curseur c 128 vibr.

cursori smontabili,
con cursori C 64,
senza cursori c 128



Lucae

MI.06.70 | c - 128

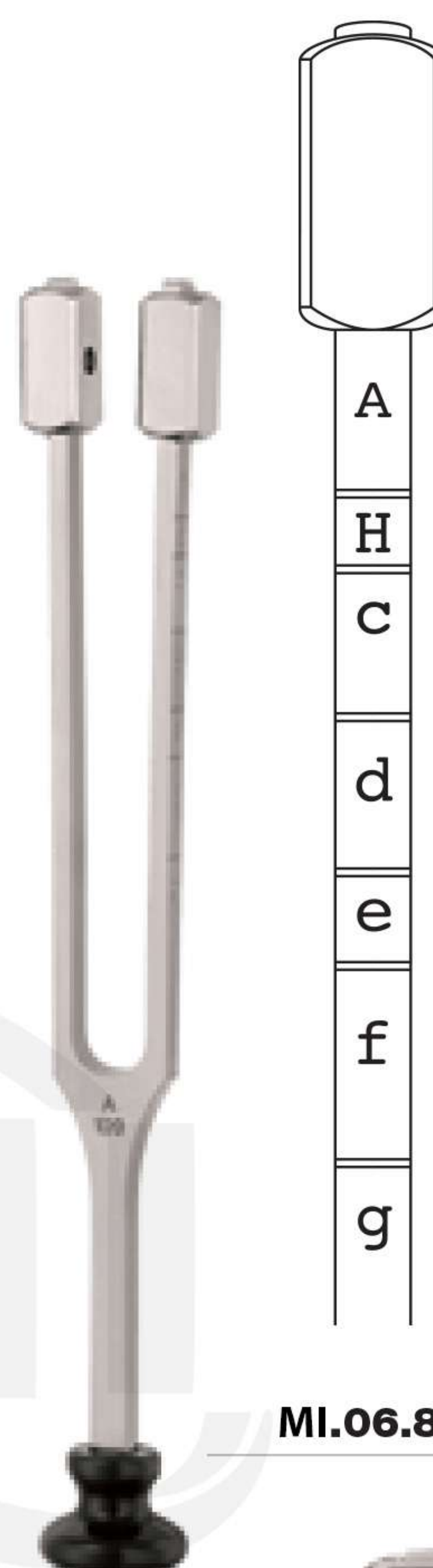
c 128, mit Dämpfer,
einstellbar bis h

c 128, with mute,
adjustable up to h

c 128, con sordina,
ajustable hasta h

c 128 vibr., avec curseur,
réglable jusqu'à h

c 128, con cursori,
regolabili fino a h



König

MI.06.80 | A - 109

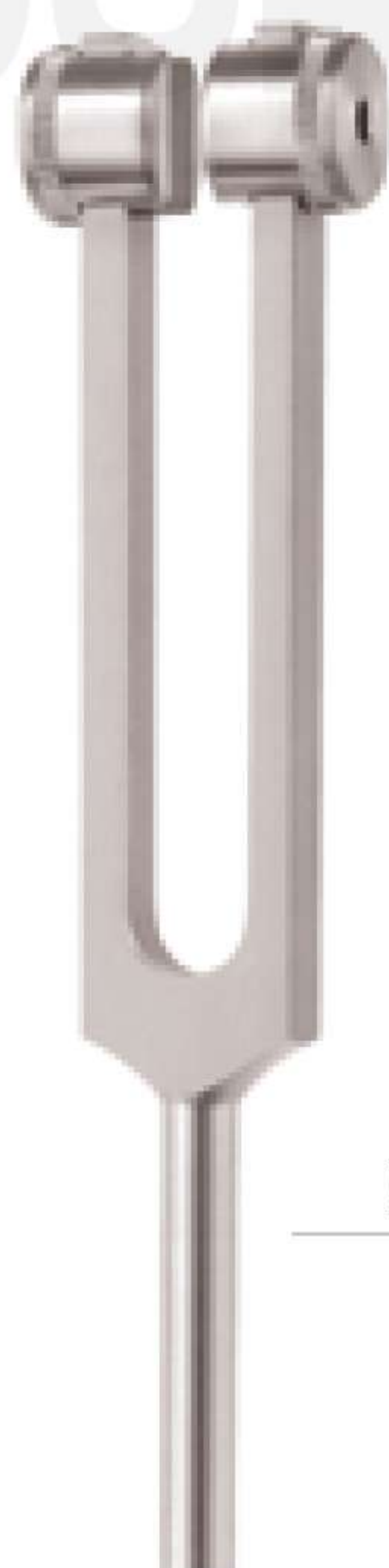
A 109, mit Dämpfer,
einstellbar bis g

A 109, with mute,
adjustable up to g

A 109, con sordina,
ajustable hasta g

A 109 vibr., avec curseur,
réglable jusqu'à g

A 109, con cursori,
regolabili fino a g



MI.07.11 | c¹ - 256

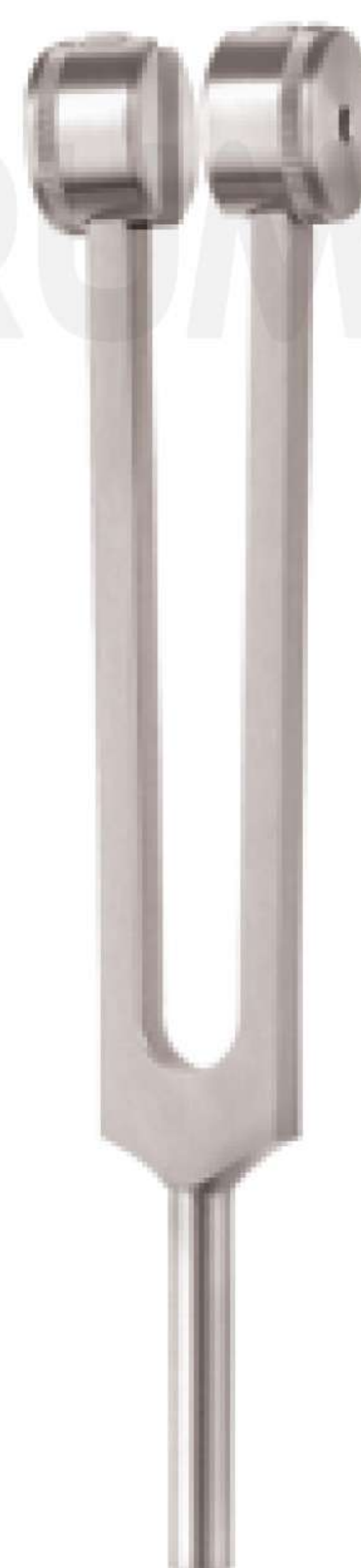
Stimmgabeln aus Aluminium-
Speziallegierung

Tuning forks made of special
aluminium alloy

Diapasones de aleación
especial de aluminio

Diapasons en alliage spécial
d'aluminium

Diapason in lega speciale
d'alluminio



.07.10 | c - 128

62.09.03

Hartgummi-Olive allein
Hard rubber olive only
Oliva de ebonita, solo
Olive en ébonite, seule
Oliva di ebanite, sola



Barany

MI.09.02

mit Hartgummi-Ohrolive
with hard rubber ear olive
con oliva de ebonita
avec olive en ébonite
con oliva auricolare di ebanite



MI.09.50



Jansen

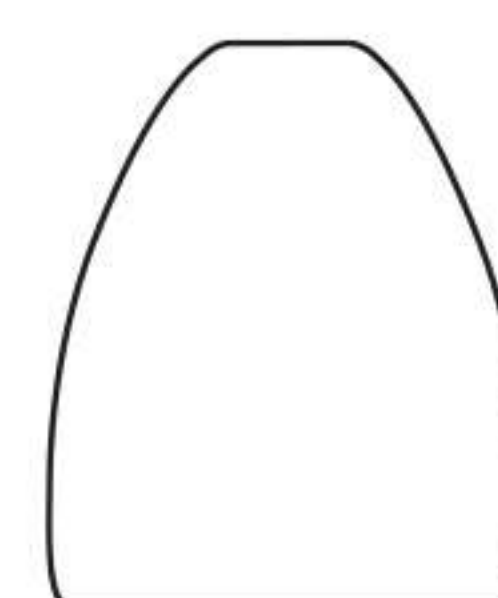
Hörschlauch, komplett mit:	1 schwarzen Arztolive, 6 Patientenoliven (je 2 × # 1 – 3), mit Ständer für Oliven
Auricular tube complete with:	1 black physician ear olive, 6 patient ear olives (2 ea. # 1 – 3), with rack for ear olives
Tubo auricular, completo con:	1 oliva negra para el médico, 6 olivas para los pacientes (2 de cada # 1 – 3), con caballete para olivas
Tube auriculaire, complet avec:	1 olive noire pour le médecin, 6 olives pour le patient (# 1 – 3, 2 pièces de chaque modèle), avec cadre de rangement pour les olives
Tubo auricolare, completo con:	1 oliva nera per il medico, 6 olive per il paziente (2 cad. × # 1 – 3), con sostegno per olive



MI.20.69 **5**
Zwischenstück allein, ohne Nasenolive
Connecting piece only, without nasal olive
Pieza intermedia solo, sin oliva nasal
Pièce intermédiaire seule, sans olive nasale
Connettore intermedio solo, senza oliva nasale

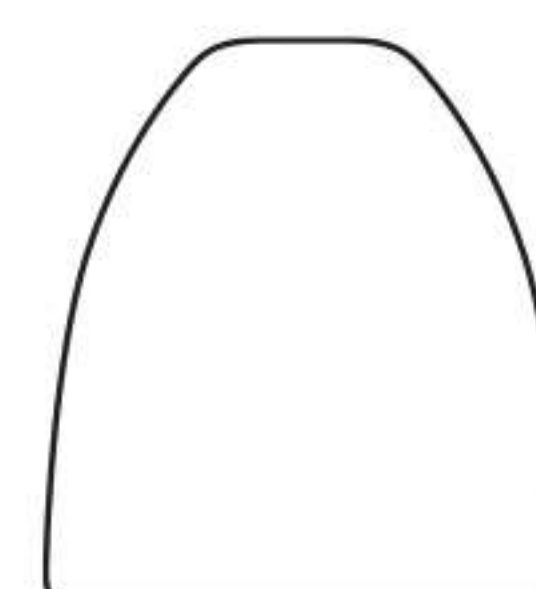
MI.20.55 **1**
Gummi-Birne allein
Rubber bulb only
Pera de goma sola
Poire en caoutchouc seule
Pera di gomma sola

MI.20.50
Politzer



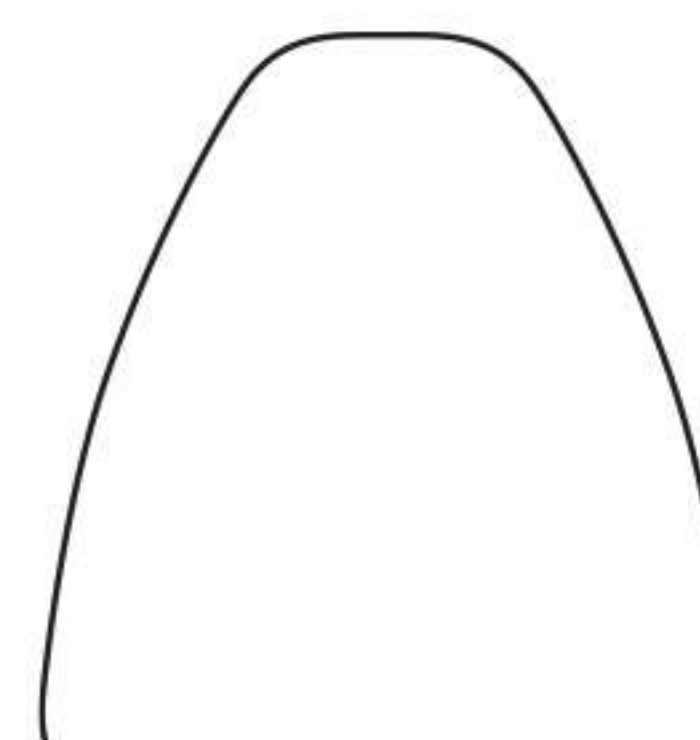
Ø 15 mm
MI.20.62

2



Ø 17 mm
MI.20.63

3



Ø 22 mm
MI.20.64

4

Luftdusche, komplett, bestehend aus:
Insufflator, complete, consisting of:
Insuflador de aire, completo, compuesto de:
Douche à air, complète, se composant de:
Insufflatore, completo, composta da:

1 Gummi-Birne Nr. 62.20.55
1 Rubber bulb No. 62.20.55
1 Pera de goma No. 62.20.55
1 Poire en caoutchouc No. 62.20.55
1 Pera di gomma No. 62.20.55

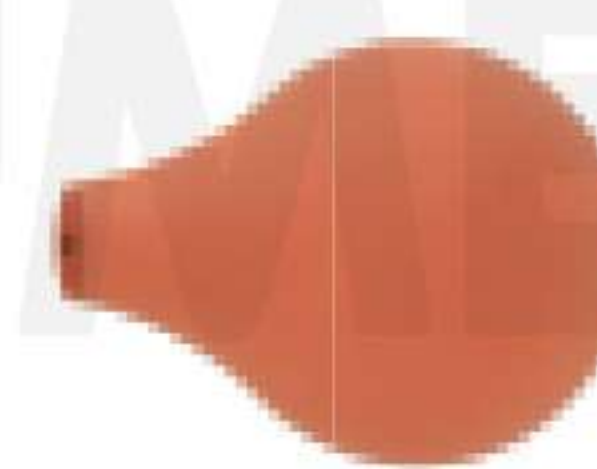
1 Nasenolive Nr. 62.20.62
1 Nasal olive No. 62.20.62
1 Oliva nasal No. 62.20.62
1 Olive nasale No. 62.20.62
1 Oliva nasale No. 62.20.62

1 Nasenolive Nr. 62.20.63
1 Nasal olive No. 62.20.63
1 Oliva nasal No. 62.20.63
1 Olive nasale No. 62.20.63
1 Oliva nasale No. 62.20.63

1 Nasenolive Nr. 62.20.64
1 Nasal olive No. 62.20.64
1 Oliva nasal No. 62.20.64
1 Olive nasale No. 62.20.64
1 Oliva nasale No. 62.20.64

1 Zwischenstück Nr. 62.20.69
1 Connecting piece No. 62.20.69
1 Pieza intermedia No. 62.20.69
1 Pièce intermédiaire No. 62.20.69
1 Connettore No. 62.20.69

1



2



3



4



5



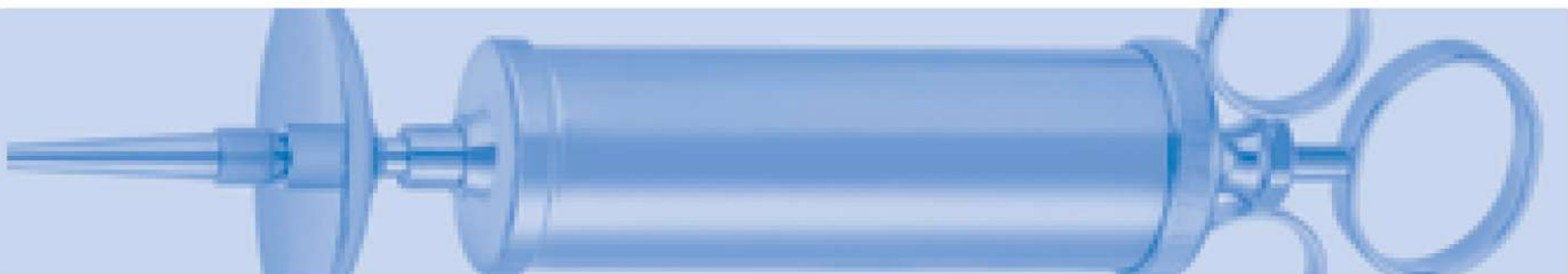


50 ml	75 ml	100 ml
MI.24.05	MI.24.07	MI.24.10

Ganzmetall-Ohrspritze
All metal ear syringe
Jeringa para el oído, todo metal
Seringue auriculaire, tout métal
Siringa auricolare, interamente in metallo

komplett mit 2 Aufsätzen und 1 Schutzteller, mit Luer-Lock-Ansatz
complete with 2 attachments and 1 protecting plate, with Luer-Lock cone
completa con 2 piezas sobrepuestas y 1 platillo protector, con cono Luer-Lock
complète avec 2 embouts et assiette protectrice, avec cône Luer-Lock
completa di 2 attacchi e 1 piatto protettore con cono Luer-Lock

Ersatzteile
Spare parts
Piezas de repuesto
Pièces de rechange
Pezzi di ricambio



Aufsatz allein, konisch, mit Luer-Lock-Ansatz
Conical attachment only, with Luer-Lock cone
Pieza sobrepuesta, sola, cónica, con cono Luer-Lock
Embout, seul, conique, avec cône Luer-Lock
Attacco, solo, conico, con cono Luer-Lock

Aufsatz allein, olivenförmig, mit Luer-Lock-Ansatz
Olive-shaped attachment only, with Luer-Lock cone
Pieza sobrepuesta, sola, forma de oliva, con cono Luer-Lock
Embout, seul, olivaire, avec cône Luer-Lock
Attacco, solo, olivare, con cono Luer-Lock

Schutzteller allein, Ø 58 mm, mit Luer-Lock-Ansatz
Protective plate only, Ø 58 mm, with Luer-Lock cone
Platillo protector, solo, Ø 58 mm, con cono Luer-Lock
Assiette protectrice, seule, Ø 58 mm, avec cône Luer-Lock
Piatto protettore, solo, Ø 58 mm, con cono Luer-Lock


MI.24.16


MI.24.17


MI.24.19



Kabierske

30 ml

MI.28.00

Pulverbläser
Powder blower
Pulverizador
Pulvérisateur
Polverizzatore

komplett mit je 1 Kanüle Nr. 62.28.16-18
complete with 1 cannula ea. No. 62.28.16-18
completo con 1 cánula de cada uno de los No. 62.28.16-18
complet avec 1 canule de chacun des No. 62.28.16-18
completo di 1 cannula No. 62.28.16-18

Ersatzteile
Spare parts
Piezas de repuesto
Pièces de rechange
Pezzi di ricambio

Ersatz-Glasbehälter, 30 ml
Spare glass bottle, 30 ml
Recipiente de vidrio de repuesto, 30 ml
Récipient de rechange, en verre, 30 ml
Recipiente di vetro di ricambio, 30 ml

Metall-Aufsatz mit Ventilball
Metal cap with rubber bulb
Pieza sobrepuesta con pera valvular
Embout métallique avec poire à soupape
Attacco metallico con pera e valvola

Ventilball allein
Rubber bulb only
Pera de goma con válvula, sola
Poire à soupape, seule
Pera di gomma con valvola, sola

Ohrkanüle allein
Ear cannula only
Cánula auricular, sola
Canule auriculaire, seule
Cannula auricolare, sola

Nasenkanüle allein
Nasal cannula only
Cánula nasal, sola
Canule nasale, seule
Cannula nasale, sola

Kehlkopfkanüle allein
Laryngeal cannula only
Cánula laríngeal, sola
Canule laryngienne, seule
Cannula laringea, sola



MI.28.10



MI.28.11



MI.28.12



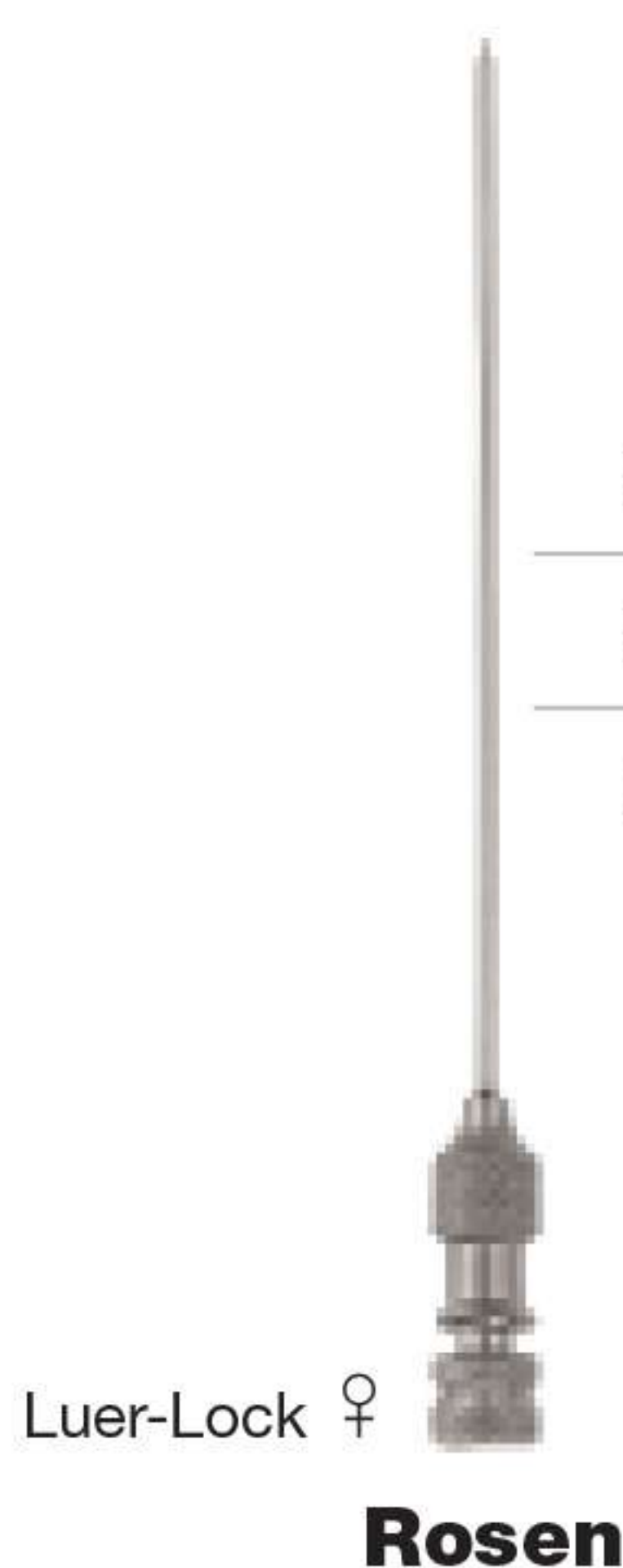
MI.28.16
8 cm - 3 1/8"



MI.28.17
11 cm - 4 3/8"



MI.28.18
13 cm - 5 1/8"



MI.21.01	Ø 0,7 × 80 mm
MI.21.02	Ø 0,9 × 80 mm
MI.21.03	Ø 1,2 × 80 mm



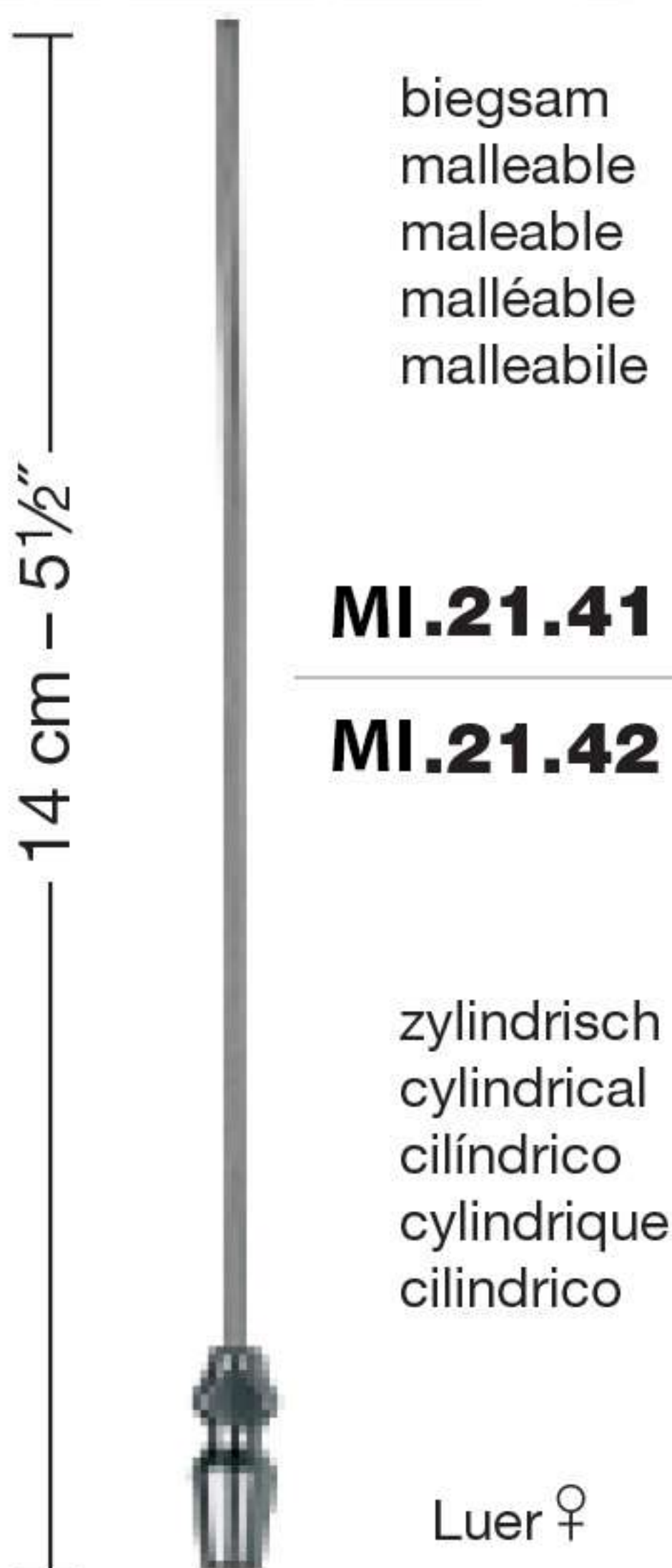
MI.22.10	Ø 1,0 × 75 mm
MI.22.15	Ø 1,5 × 75 mm
MI.22.20	Ø 2,0 × 75 mm



MI.21.11	Ø 0,7 × 65 mm
MI.21.12	Ø 0,9 × 65 mm
MI.21.13	Ø 1,2 × 65 mm
MI.21.14	Ø 1,5 × 65 mm
MI.21.15	Ø 2,0 × 65 mm



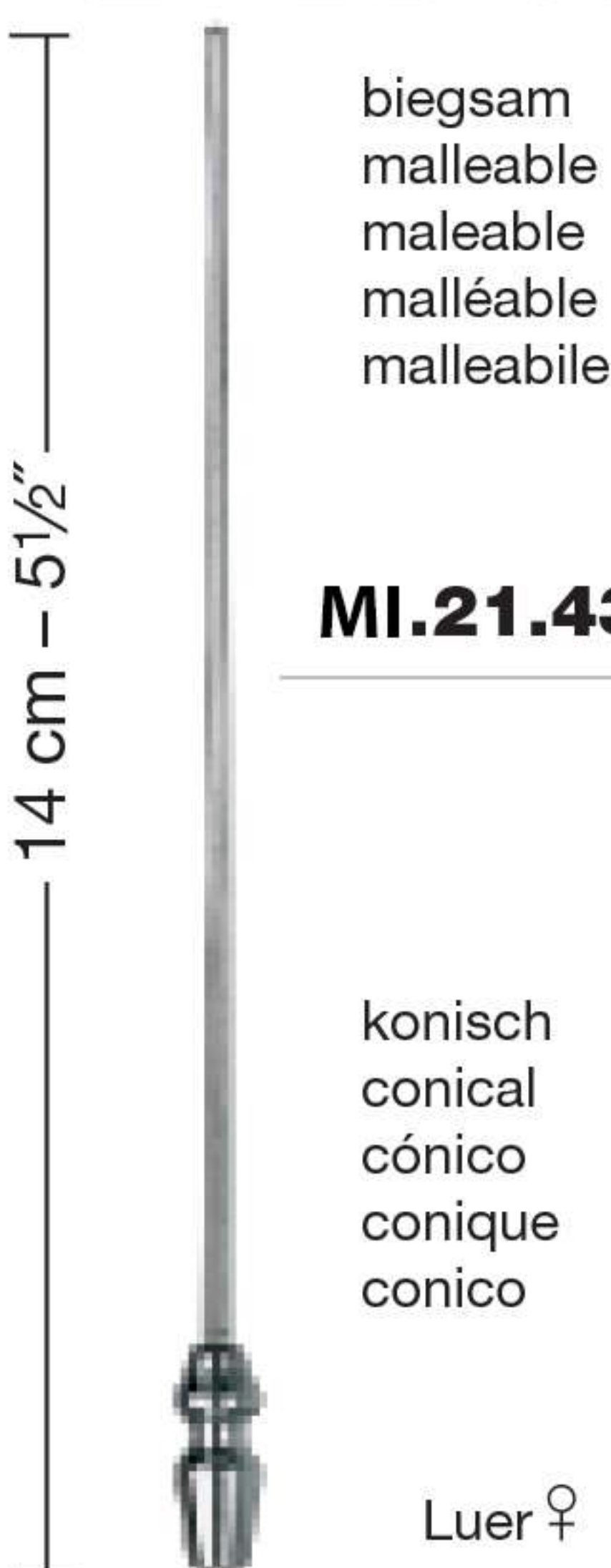
MI.22.01	Ø 1,0 × 90 mm
MI.22.02	Ø 1,5 × 90 mm
MI.22.03	Ø 2,0 × 90 mm



MI.21.41	Ø 1,5 × 120 mm
MI.21.42	Ø 2,0 × 120 mm

zylindrisch
cylindrical
cilíndrico
cylindrique
cilindrico

Luer ♀



MI.21.43	Ø 1,5 × 120 mm
-----------------	----------------

konisch
conical
cónico
conique
conico

Luer ♀



62.21.48

Schlauchverbindungsstück, passend für ROSEN und WULLSTEIN Saugröhrchen

Tube connector, suitable for ROSEN and WULLSTEIN suction tubes

Pieza de unión para tubo, apropiada para los tubitos aspiradores según ROSEN y WULLSTEIN

Raccord-tuyaux, pour tubes aspirateurs de ROSEN et WULLSTEIN

Raccordo per tubo, per cannule per aspirazione di ROSEN e WULLSTEIN

Wullstein

Wullstein



Wullstein

MI.21.46

Spül- und Saughandgriff, passend für ROSEN und WULLSTEIN Spül- und Saugrohre

Irrigating and aspirating suction handle, for ROSEN and WULLSTEIN irrigation and suction tubes

Mango irrigador y aspirador, para los tubos de lavado y de aspiración según ROSEN y WULLSTEIN

Manche aspirateur et irrigateur, s'adaptant aux tubes aspirateurs/irrigateurs de ROSEN et WULLSTEIN

Manico per aspirazione e lavaggio, per cannule per aspirazione e lavaggio di ROSEN e WULLSTEIN



Frazier (Fergusson)

MI.22.61	# 1	Ø 1,7 mm × 190 mm
MI.22.62	# 2	Ø 2,0 mm × 190 mm

Nutzlänge 11 cm
Working length 11 cm – 4⅜"

Largo útil 11 cm
Longueur utile 11 cm
Lunghezza utile 11 cm



Zöllner

MI.22.30

Absaugröhrchen mit Griffplatte
Suction tube with finger plate
Tubito de succión, con mango rectangular plano
Tube aspirateur à appui-doigt
Cannula per aspirazione con appoggiadita

komplett mit 1 aufsetzbaren Kanüle Nr. 62.22.37
complete with 1 slip-on cannula No. 62.22.37
completo con 1 cánula desmontable No. 62.22.37
complet avec 1 canule démontable No. 62.22.37
completa di 1 cannula applicabile No. 62.22.37

MI.22.31

Saugrohr allein (ohne Kanüle)
Aspirating tube only (without cannula)
Tubo aspirador solo (sin cánula)
Tube à aspiration, seul (sans canule)
Cannula aspiratrice, sola (senza cannula)

Aufsetzbare Mikro-Saugkanüle allein
Slip-on micro suction cannula only
Micro cánula aspiradora, sola
Micro canule aspiratrice démontable, seule
Micro cannula aspiratrice applicabile, sola



Zöllner

MI.22.35	Ø 0,5 mm
MI.22.37	Ø 0,7 mm

Nutzlänge 3 cm
Working length 3 cm – 1⅛"

Largo útil 3 cm
Longueur utile 3 cm
Lunghezza utile 3 cm



MI .22.71 # 1

für das rechte Ohr
for the right ear
para oído recto
pour oreille droite
per orecchio destro

Hartmann

Nutzlänge 3 cm
Working length 3 cm – 1 1/8"
Largo útil 3 cm
Longueur utile 3 cm
Lunghezza utile 3 cm



MI.22.72 # 2

für das linke Ohr
for the left ear
para oído izquierdo
pour oreille gauche
per orecchio sinistro

Hartmann



House

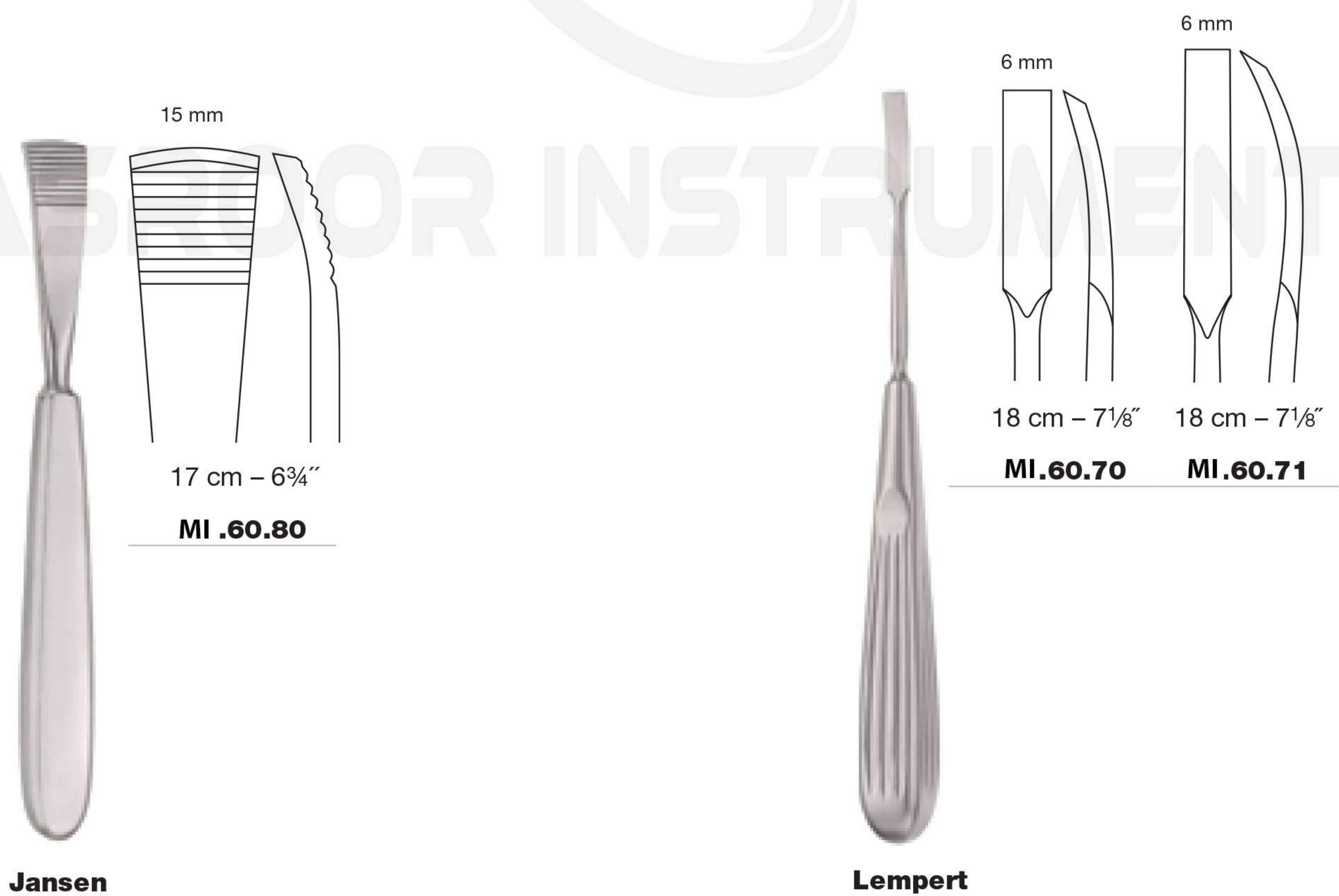
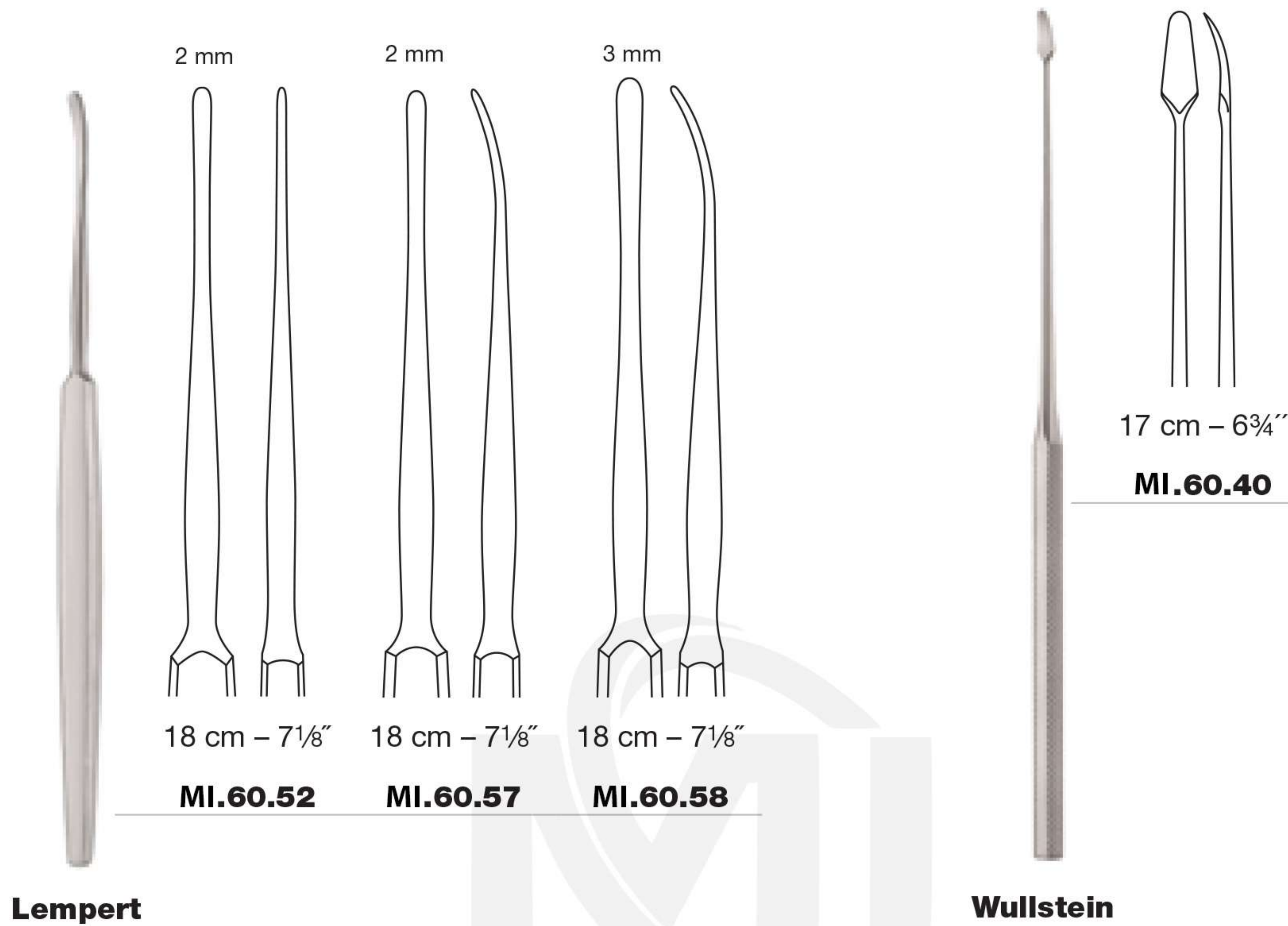
MI.23.09	# 1	Ø 0,9 + 0,7 mm
MI.23.12	# 2	Ø 1,2 + 0,9 mm
MI.23.15	# 3	Ø 1,5 + 1,2 mm

Nutzlänge 9 cm
Working length 9 cm – 3 1/2"
Largo útil 9 cm
Longueur utile 9 cm
Lunghezza utile 9 cm



MI.23.18	Ø 1,8 + 1,8 mm
MI.23.25	Ø 2,5 + 2,0 mm
MI.23.30	Ø 3,0 + 2,0 mm
MI.23.45	Ø 4,5 + 2,0 mm

Nutzlänge 9 cm
Working length 9 cm – 3 1/2"
Largo útil 9 cm
Longueur utile 9 cm
Lunghezza utile 9 cm





Kerrison

			b
	MI.62.03	# 0	3 mm
	MI.62.04	# 1	4 mm
	MI.62.05	# 2	5 mm
	MI.62.06	# 3	6 mm

Attikusstanzen
Atticus punches
Pinzas cortantes para el ático
Pinces emporte-pièces pour l'attique
Pinze taglienti per l'attico



Beyer

	a
MI.62.72	9,5 cm - 3 3/4"
MI.62.73	17 cm - 6 3/4"

durchschneidend
through-cutting
cortante
coupant
tagliente



			b
	MI.62.03	# 0	3 mm
	MI.62.04	# 1	4 mm
	MI.62.05	# 2	5 mm
	MI.62.06	# 3	6 mm

Kerrison

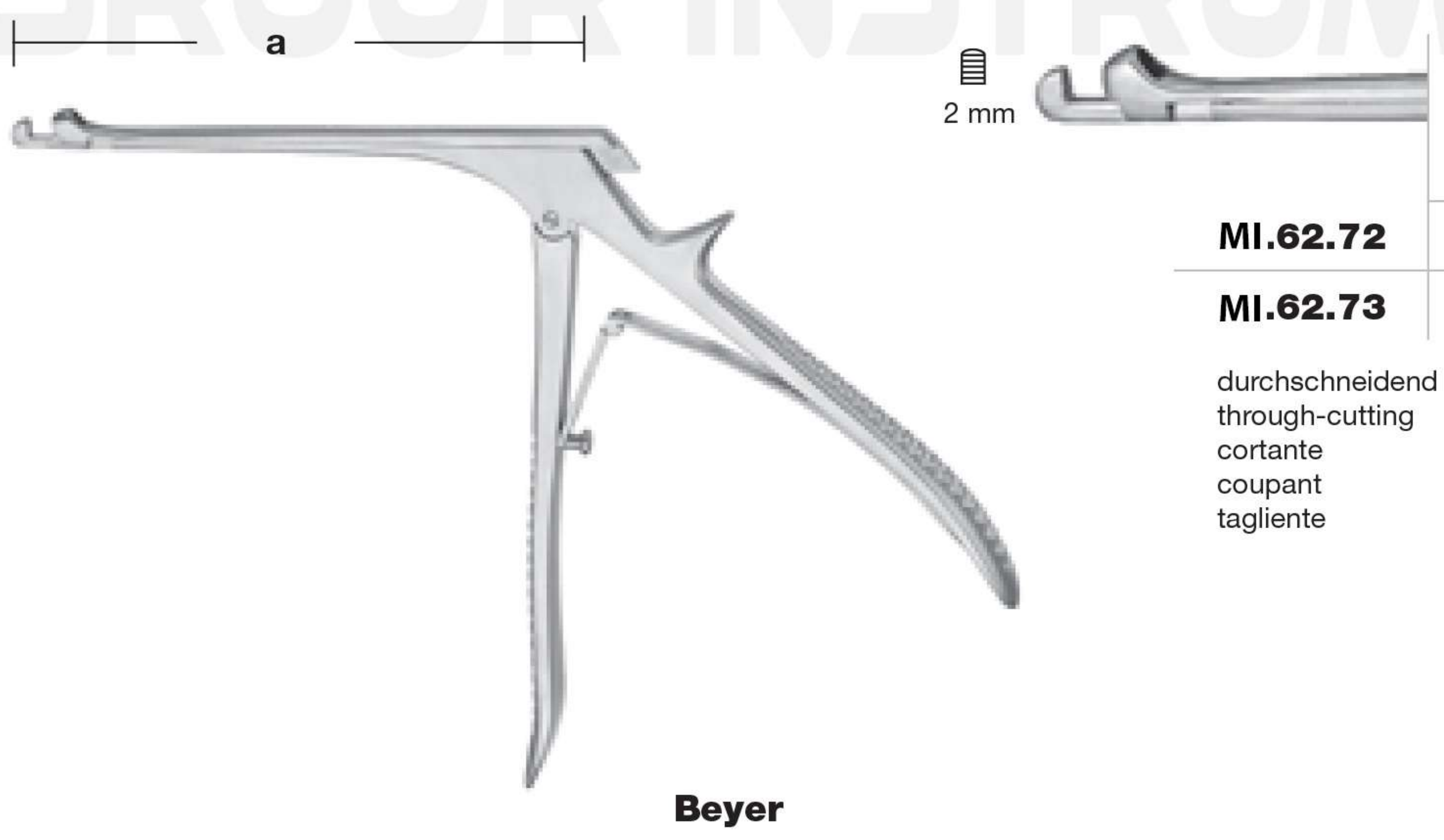
Attikusstanzen

Atticus punches

Pinzas cortantes para el ático

Pinces emporte-pièces pour l'attique

Pinze taglianti per l'attico



	a
MI.62.72	9,5 cm – 3¾"
MI.62.73	17 cm – 6¾"

durchschneidend

through-cutting

cortante

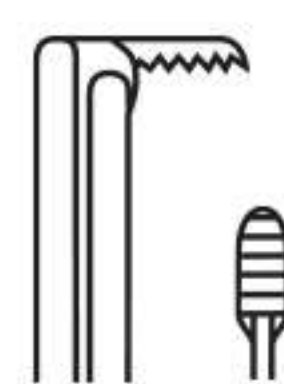
coupant

tagliente

8 cm – 3 1/8"

Fremdkörperheber
Foreign body lever
Elevador para cuerpos extraños
Levier pour corps étrangers
Leva per corpi estranei

Quire



10 cm – 4"

MI.30.05

8 cm – 3 1/8"

Fremdkörperzängchen
Foreign body forceps
Pinza para cuerpos extraños
Pince pour corps étrangers
Pinza per corpi estranei

Medicon



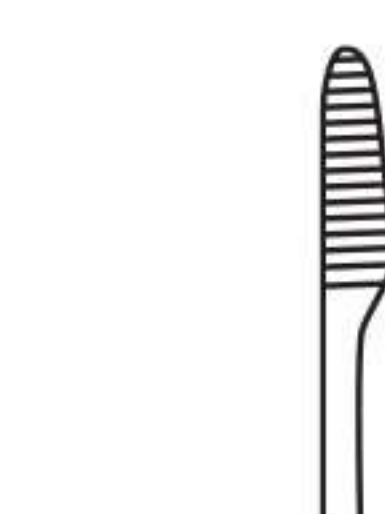
11 cm – 4 3/8"

MI.30.10

Ohrtamponzängchen
Ear dressing forceps
Pinzas auriculares para taponamiento
Pincers à pansements auriculaires
Pinze per tamponamento dell'orecchio



Hartmann



13,5 cm – 5 3/8"

MI.30.20

feines Modell
delicate pattern
modelo fino
modèle délicat
modello delicato



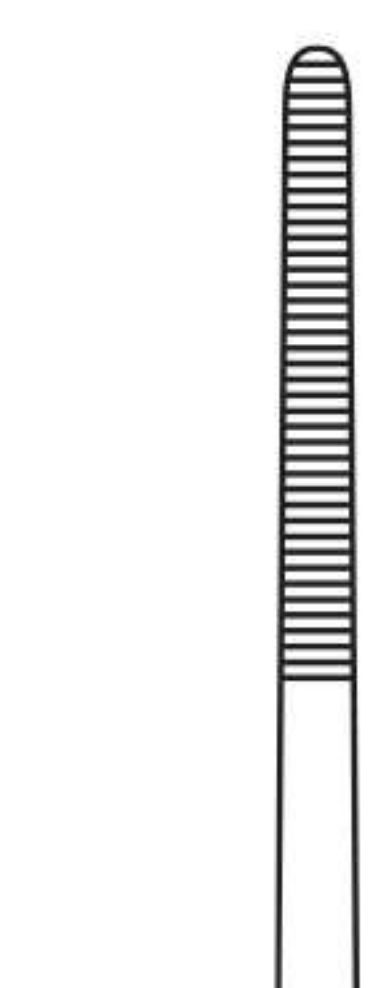
13,5 cm – 5 3/8"

MI.30.21

Standardmodell
Standard pattern
Modelo estándar
Modèle standard
Modello standard



Tilley



14 cm – 5 1/2"

MI.30.40

durchschneidend
through-cutting
cortante
coupant
tagliante



Citelli



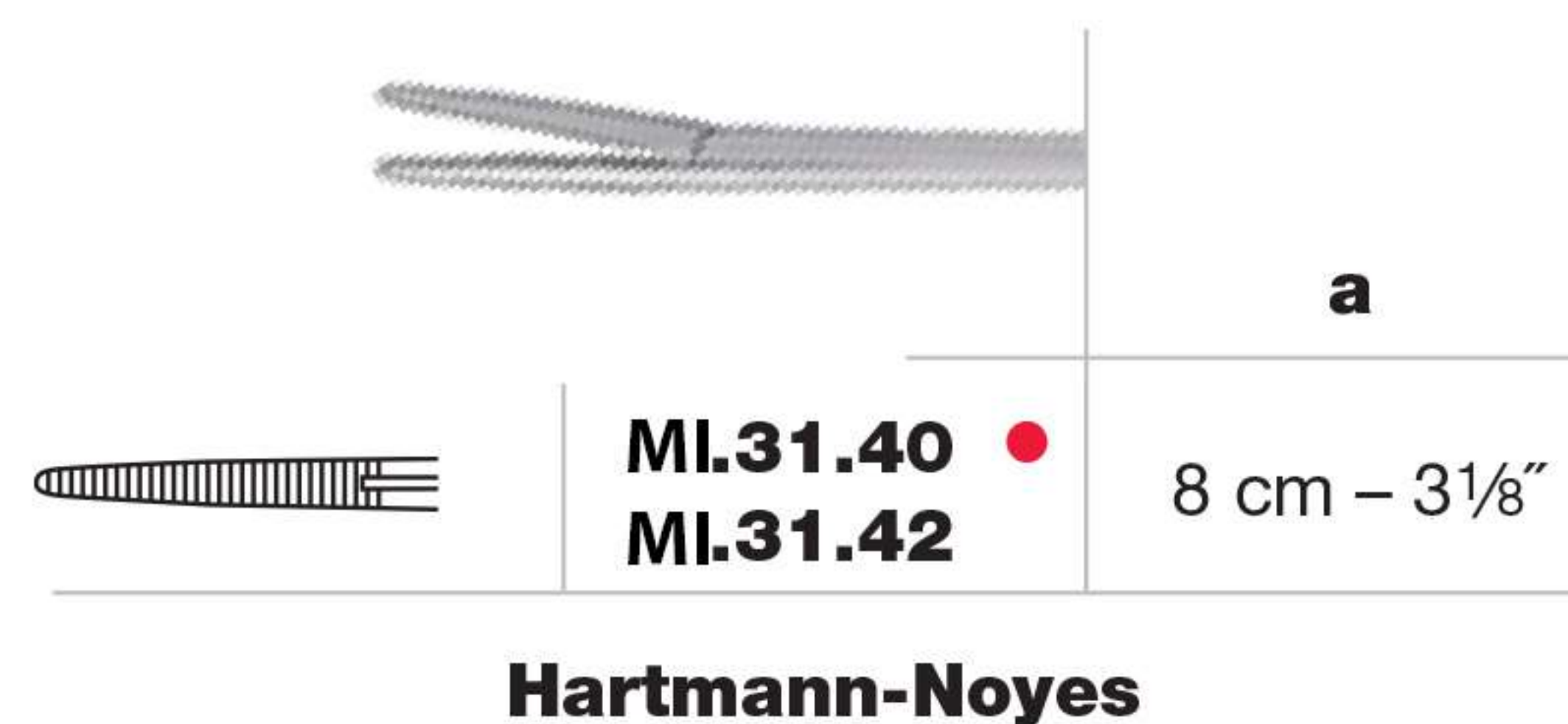
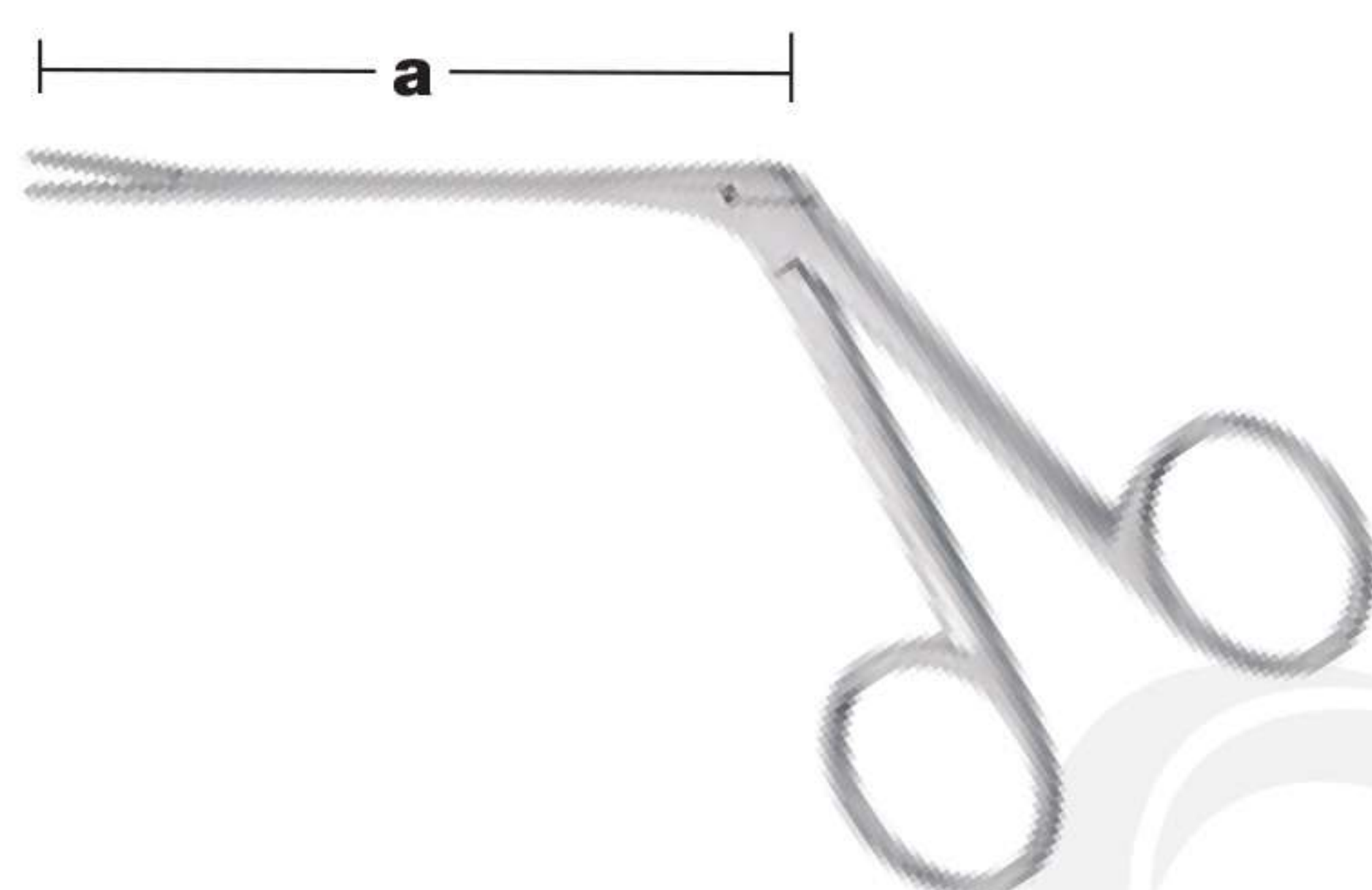
		a	b
	MI.62.51	6 cm – 2 ³ / ₈ "	1,5 mm
	MI.62.52	6 cm – 2 ³ / ₈ "	2,5 mm
	MI.62.53	6 cm – 2 ³ / ₈ "	4,0 mm
	MI.62.54	17 cm – 6 ³ / ₄ "	1,5 mm



Siehe Darstellungen auf den folgenden Seiten.
See illustrations on the following pages.
Véase las ilustraciones en las páginas siguientes.
Voyez les illustrations sur les pages suivantes.
Guardate le illustrazioni sulle seguenti pagine.



daumenbeweglich
thumb manipulation
manejar con el pulgar
maniable par le pouce
maneggio attraverso il pollice

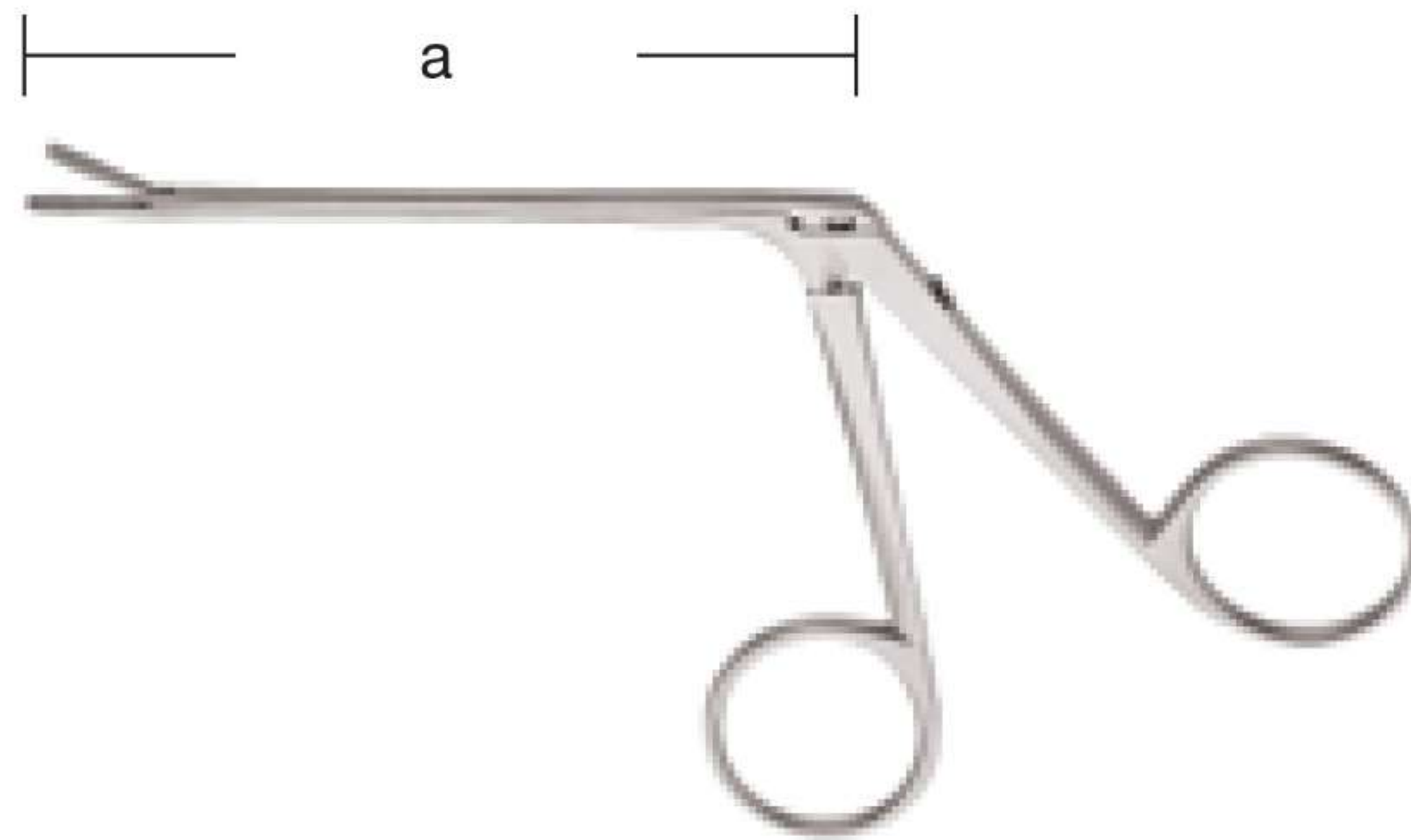


		a
Ø 2,0 mm	MI.32.16 • MI.32.11	8 cm – 3 1/8"
Ø 2,2 mm	MI.32.17 • MI.32.12	8 cm – 3 1/8"
Ø 2,5 mm	MI.32.18 • MI.32.13	8 cm – 3 1/8"
Ø 3,0 mm	MI.32.19 • MI.32.14	8 cm – 3 1/8"

Hartmann-Herzfeld

		a
Ø 2,0 mm	MI.32.06 • MI.32.01	8 cm – 3 1/8"
Ø 2,2 mm	MI.32.07 • MI.32.02	8 cm – 3 1/8"
Ø 2,5 mm	MI.32.08 • MI.32.03	8 cm – 3 1/8"
Ø 3,0 mm	MI.32.09 • MI.32.04	8 cm – 3 1/8"

Hartmann-Herzfeld



Entenschnabel
Duckbill
Pico de pato
Bec de canard
Becco d'anatra



Weingärtner

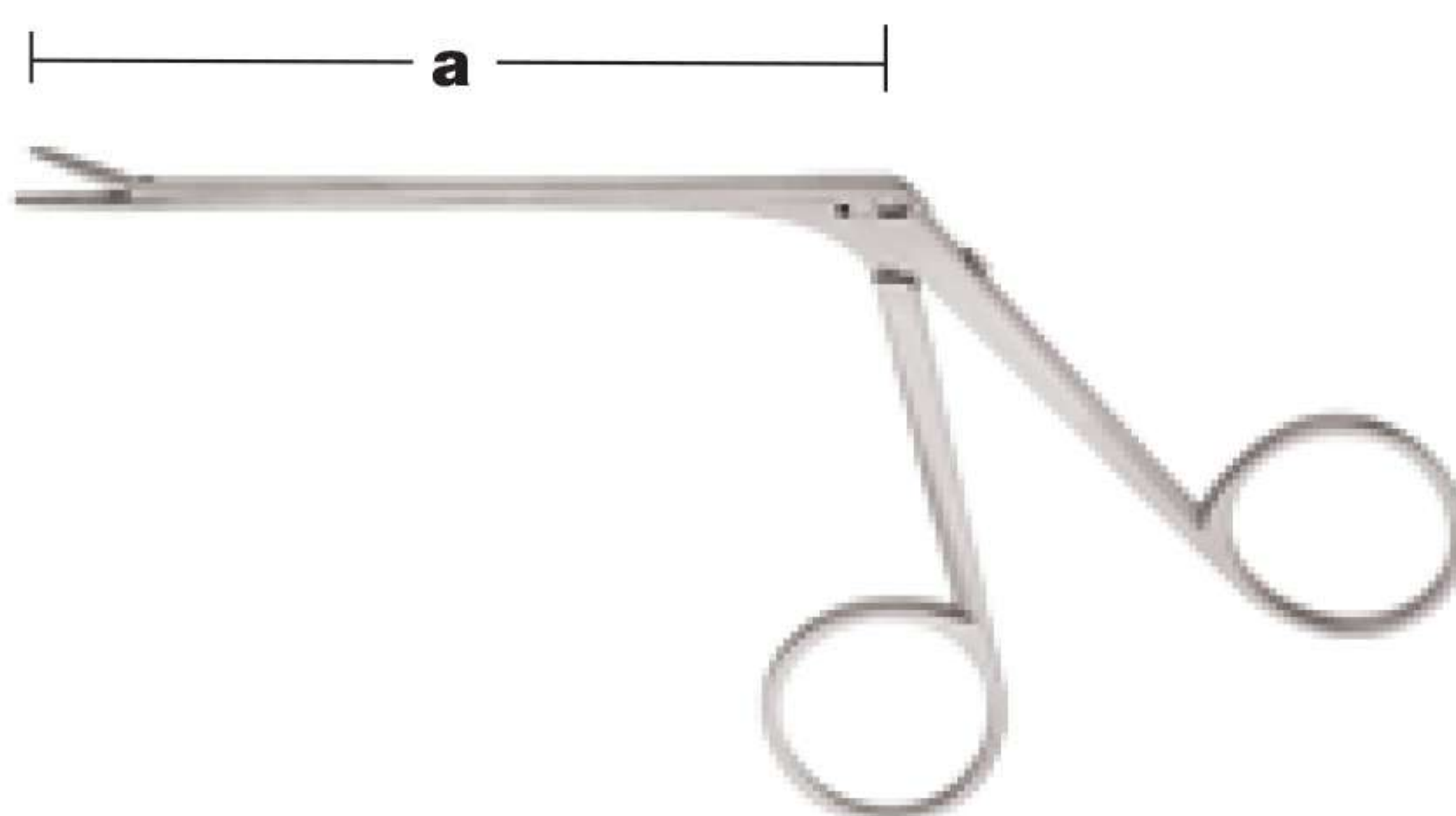


Strümpel

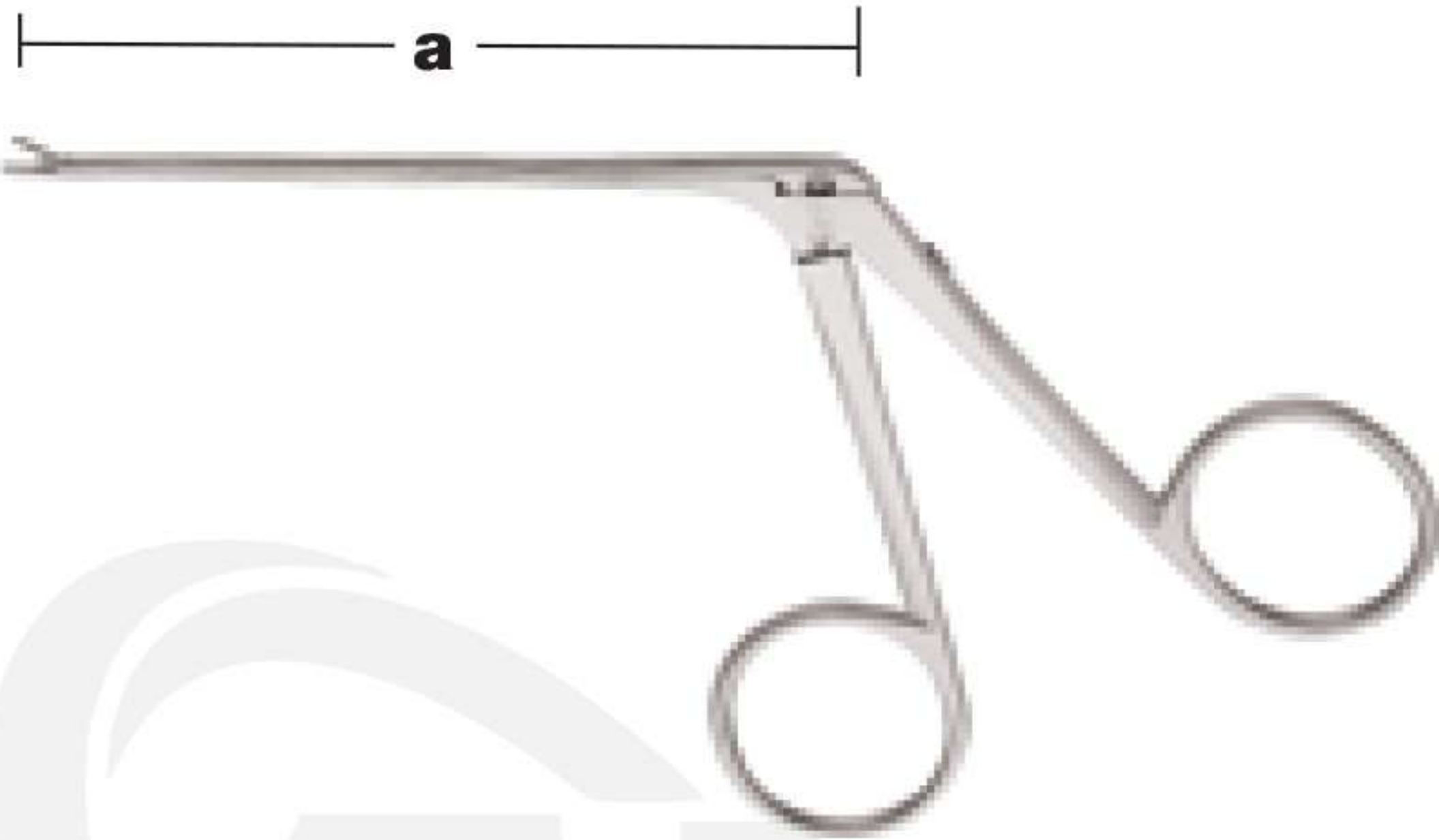


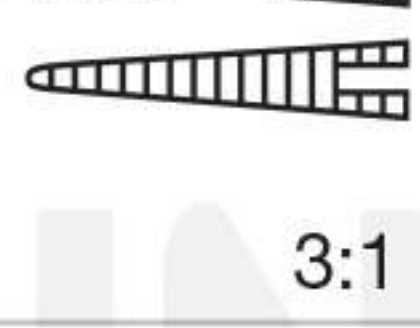
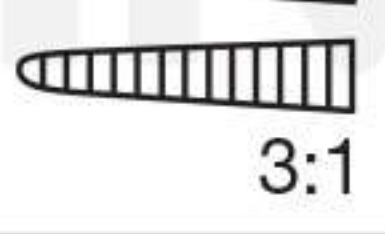
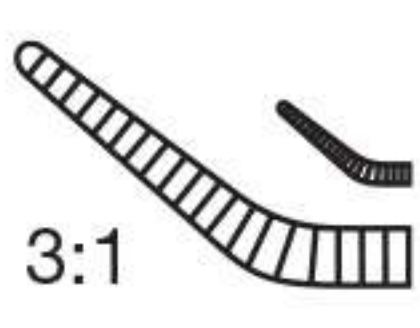
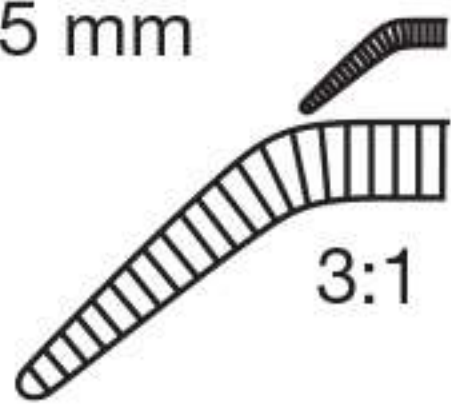
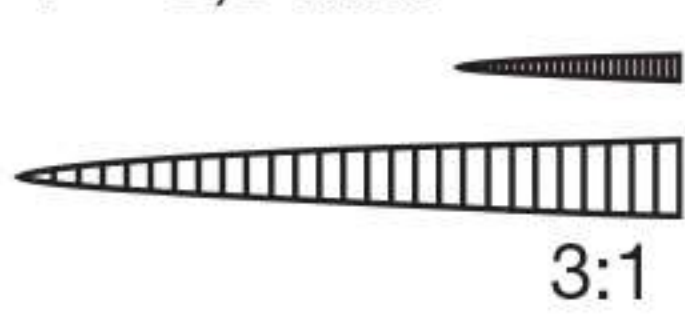
Strümpel-Baby

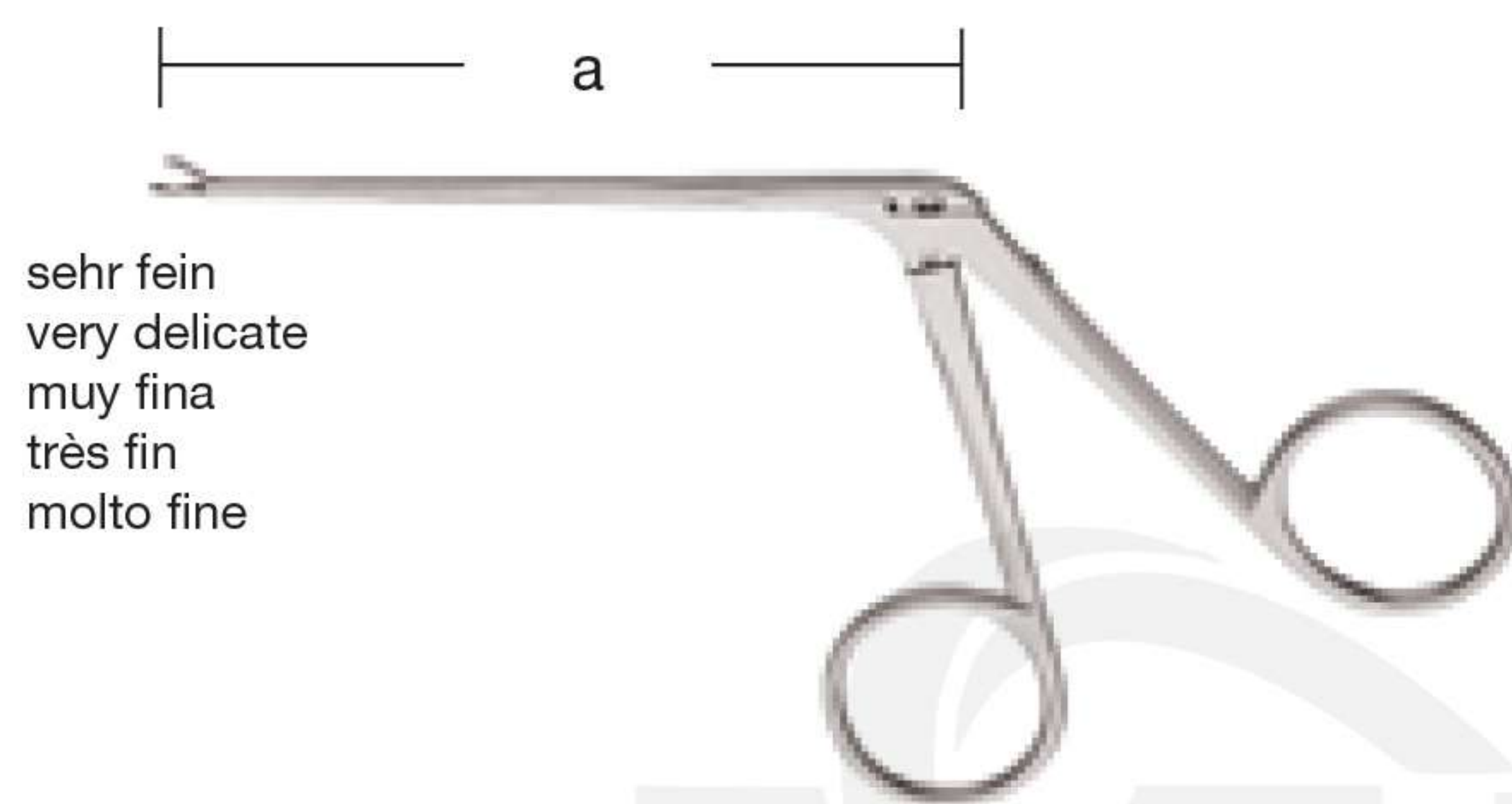
kräftiges Modell
heavy pattern
modelo fuerte
modèle fort
modello forte



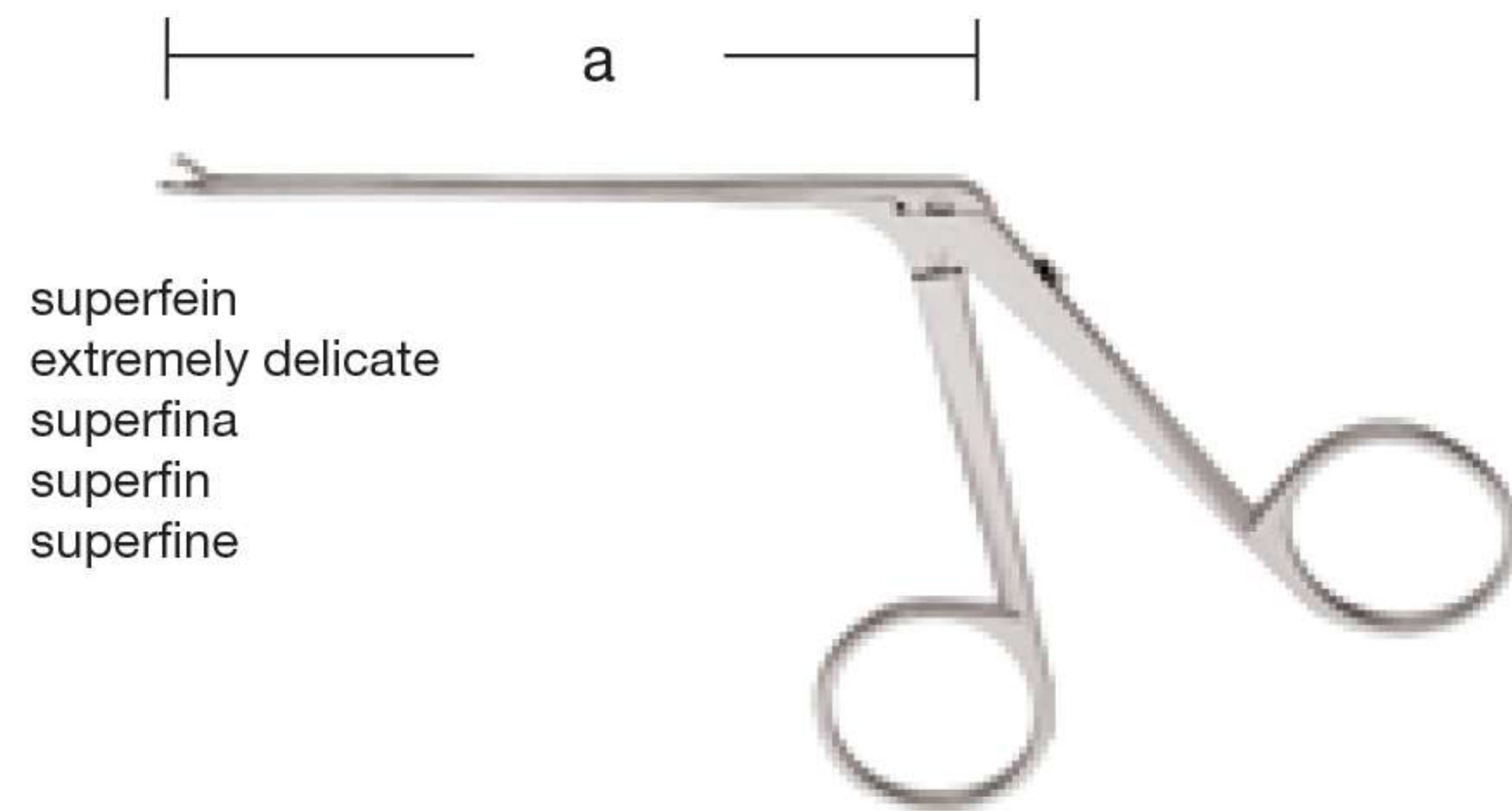
Bellucci



			a	
	4 × 0,5 mm  3:1	MI.34.31 ● MI.34.01	8 cm – 3 1/8"	
	4 × 0,5 mm  3:1	MI.34.32 ● MI.34.12	8 cm – 3 1/8"	
	3 × 0,5 mm  3:1	MI.34.34 ● MI.34.14	8 cm – 3 1/8"	sehr fein delicate muy fina très fin molto fine
	3 × 0,5 mm  3:1	MI.34.36 ● MI.34.16	8 cm – 3 1/8"	
	3 × 0,5 mm  3:1	MI.34.37 ● MI.34.17	8 cm – 3 1/8"	
	7 × 0,5 mm  3:1	MI.34.39 ● MI.34.22	8 cm – 3 1/8"	



			a	
	1 × 0,9 mm 	MI.37.20 ● MI.37.12	8 cm – 3 1/8"	
	1 × 0,9 mm 	MI.37.22 ● MI.37.14	8 cm – 3 1/8"	Löffelzängchen Forceps with cup jaws Pinzas con boca en forma de cucharilla Pinces mors curette Pinze con morsi a forma di cucchiaino
	1 × 0,9 mm 	MI.37.24 ● MI.37.16	8 cm – 3 1/8"	
	1 × 0,9 mm 	MI.37.26 ● MI.37.17	8 cm – 3 1/8"	

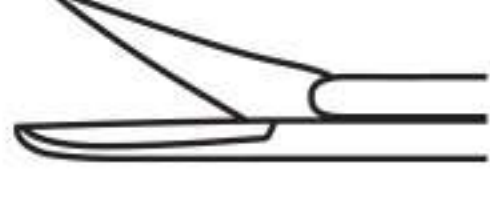


a			
	0,6 x 0,5 mm 	MI.39.20 ● MI.39.12	8 cm – 3 1/8"
	0,6 x 0,5 mm 	MI.39.22 ● MI.39.14	8 cm – 3 1/8"
	0,6 x 0,5 mm 	MI.39.24 ● MI.39.16	8 cm – 3 1/8"
	0,6 x 0,5 mm 	MI.39.26 ● MI.39.17	8 cm – 3 1/8"
	4 x 0,4 mm 3:1	MI.35.16 ● MI.35.12	8 cm – 3 1/8"
	4 x 0,4 mm 3:1	MI.35.18 ● MI.35.14	8 cm – 3 1/8"

Löffelzängchen
Forceps with cup jaws
Pinzas con boca en forma de cucharilla
Pinces mors curette
Pinze con morsi a forma di cucchiaino



Shea-Bellucci

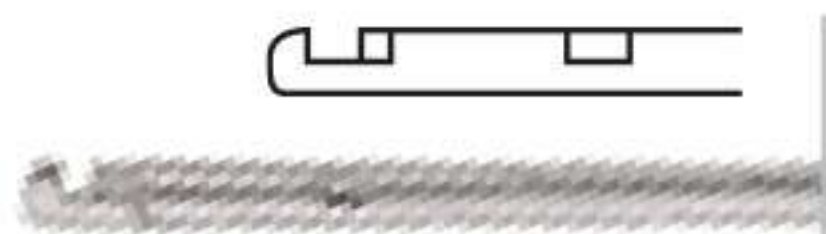
	MI.41.10	gerade straight recta droites retta		
	MI.41.12	gerade straight recta droites retta		
	MI.41.16	rechts gebogen curved right curva derecho courbés à droite curva destra		
	MI.41.17	links gebogen curved left curva izquierdo courbés à gauche curva sinistra		



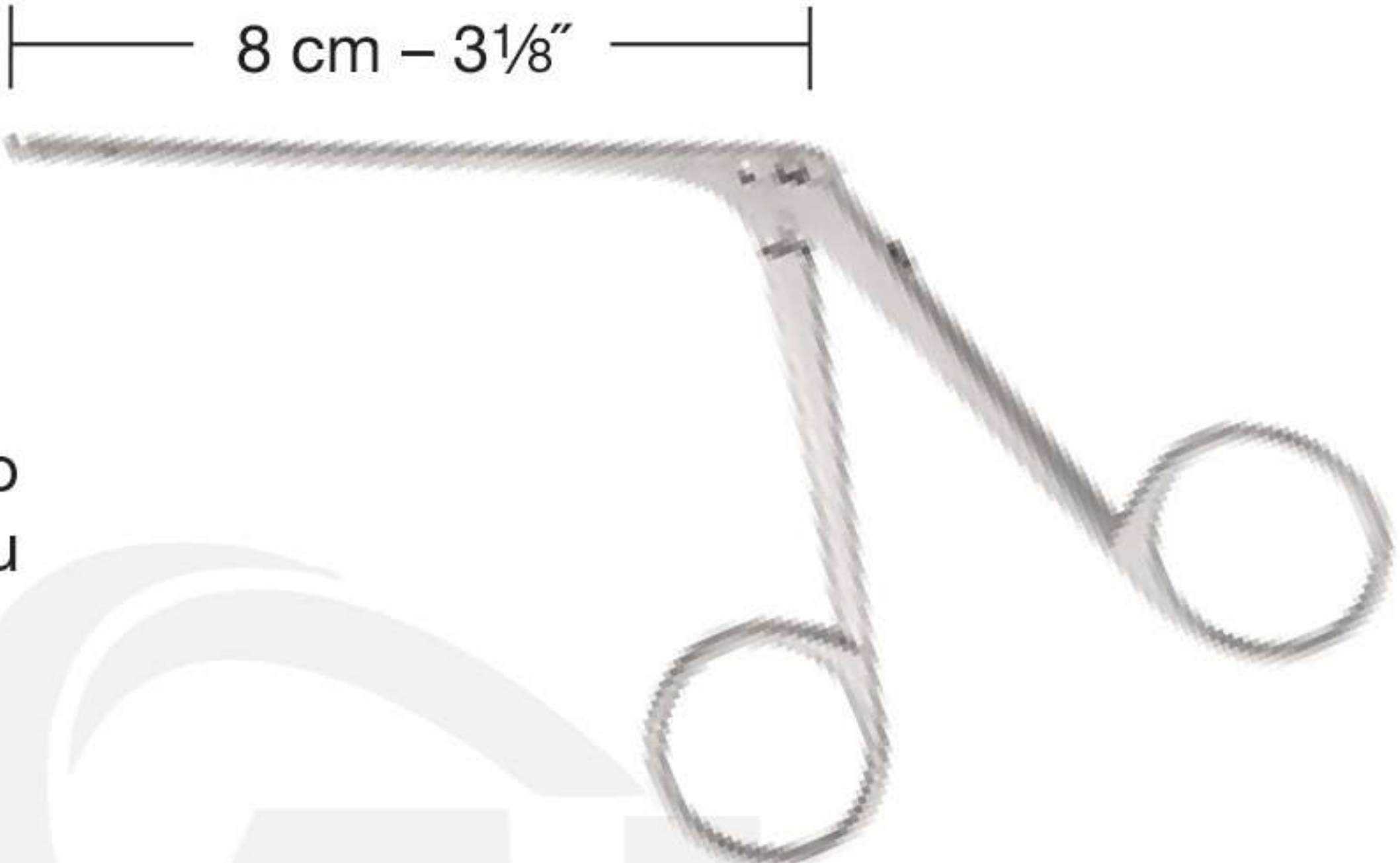
	MI.42.20	gerade straight recta		
	MI.42.11	droites retta		
	MI.42.22	gerade straight recta		
	MI.42.12	droites retta		
	MI.42.24	aufgewinkelt angled upwards angulado hacia arriba		
	MI.42.13	coudés en haut angolata verso l'alto		
	MI.42.26	rechts gebogen curved right curva derecho		
	MI.42.16	courbés à droite curva destra		
	MI.42.28	links gebogen curved left curva izquierdo		
	MI.42.17	courbés à gauche curva sinistral		

Hammerkopfstanzen
Malleus punches
Pinzas saca-bocadas para cabeza del martillo
Pinces emporte-pièce pour la tête du marteau
Pinze taglienti per testa del martelletto

1,3 mm



8 cm – 3 1/8"



Dieter

∩	.48.14	nach oben schneidend upwards cutting cortante hacia arriba coupant en haut tagliente verso l'alto	⊃	.48.16	nach rechts schneidend right cutting cortante hacia derecho coupant à droite tagliente a destra
U	.48.15	nach unten schneidend downwards cutting cortante hacia abajo coupant en bas tagliente verso in basso	⊂	.48.17	nach links schneidend left cutting cortante hacia izquierdo coupant à gauche tagliente a sinistra

Drahtbiegezängchen
Wire bending forceps
Pinzas para plegar alambre
Pincers pour plier fil d'acier
Pinze per piegare fili metallici



McGee

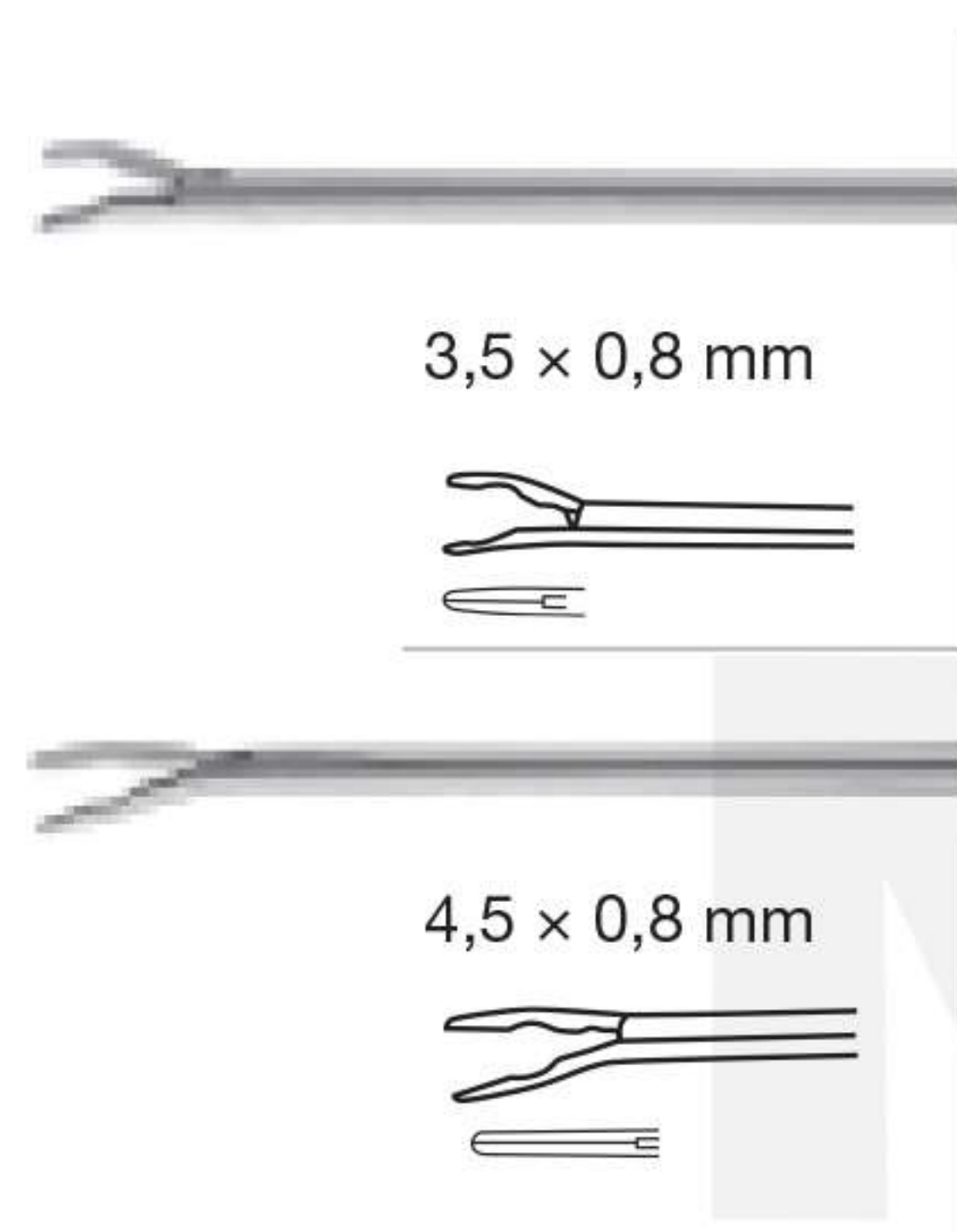
zum Einführen und Einsetzen
von Teflon-Draht-Stapesprothesen,
Maulteile leicht nach unten gebogen

for application of
stapedial Teflon-Wire prostheses,
jaws slightly curved downwards

para introducir e insertar
la prótesis del estribo en hilo de teflón,
picos ligeramente curvos hacia abajo

pour l'introduction et la mise en place
de prothèses stapédales en fil de téflon,
mors à courbure légère en bas

per l'introduzione e l'inserimento
di protesi di stapes in teflon,
morsi curvati leggermente in basso



MI.46.14

MI.46.15



Schuknecht



Fuller

Drahtbiegezängchen zum Schließen der Drahtschlinge
von Teflon-Draht-Stapesprothesen nach dem Aufsetzen
auf Incus oder Malleus, Maulteile leicht nach unten gebogen.

Wire crimper for closing wire loop of stapedial
prostheses after attachment to incus or malleus.
Jaws slightly curved downwards.

Pinza plegadora para cerrar el lazo de hilo de teflón de la
prótesis del estribo después de haber sido colocada sobre
el yunque o el martillo, puntas ligeramente curvos hacia abajo.

Pince plieuse pour fermer l'anse en fil de téflon de prothèses
stapédales après leur placement autour de l'enclume ou du
marteau, mors à courbure légère en bas.

Pinza per chiudere le anse delle protesi in teflon dello stapes
dopo il loro innesto sul martelletto o sull'incudine, morsi curvati
leggermente in basso.

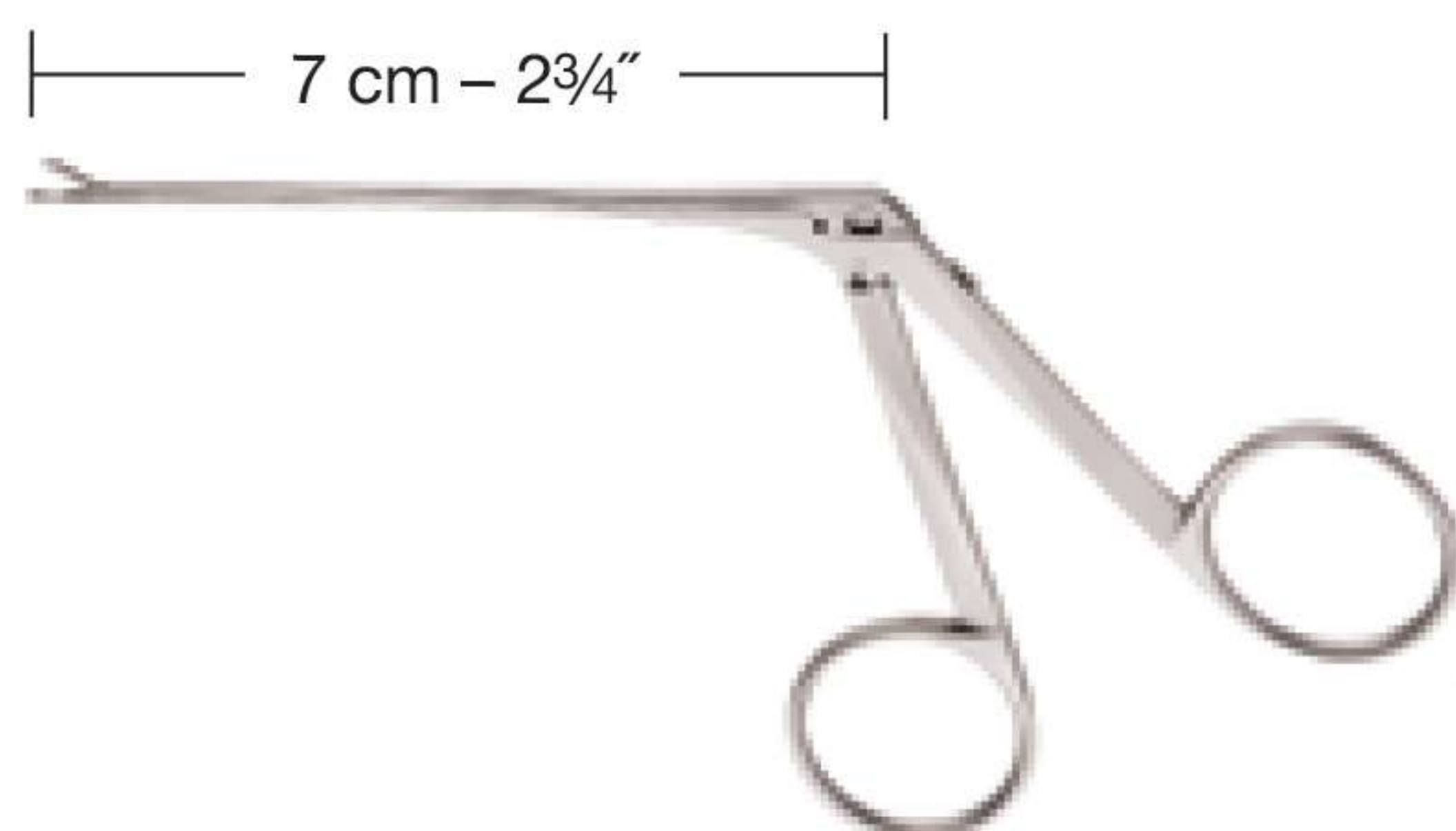
Faßzängchen zum Halten und Einsetzen von
Teflon-Stapesprothesen

Forceps for holding and inserting stapedial
prostheses of teflon

Pinza prensora para coger y colocar
prótesis de estribo en teflón

Pince à préhension pour fixation et insertion
de prothèses stapédales en téflon

Pinza da presa per tenere e introdurre
protesi in teflon dello stapes



Greven



3 x 1 mm

MI.49.10

Fasszängchen zum Entfernen otosklerotischer Wucherungen, auch geeignet zum Einsetzen von Innerohr-Prothesen und Drainageknöpfen.

Grasping forceps for the removal of otosclerotic proliferations, also suitable for inserting prostheses into the inner ear and for setting drainage buttons.

Pinza prensora para remover proliferaciones otoescleróticas, también prestándose para la colocación de prótesis del oído y de botones de drenaje.

Pince à préhension pour l'enlèvement de végétations otoscléreuses, s'utilisant aussi pour l'insertion de prothèses dans l'oreille interne et de boutons de drainage.

Pinza da presa e per togliere escrescenze otosclerotiche, usabile anche per l'innesto di drenaggi e protesi nell'orecchio interno.



MI.49.90

Schutzhülse aus Teflon, passend für alle Ohrzängchen bis Schaftlänge 80 mm. Schützt Schaft und Maulteile während Einzelsterilisation, autoklavierbar.

Protection tube of Teflon, suitable for all ear forceps up to 80 mm (3 1/8") length of shaft. Protects shaft and jaws during individual sterilization of the instrument, autoclavable.

Vaina protectora de teflón, apropiada para todas la pinzas auriculares hasta 80 mm de largo de vástago. Protege vástago y puntas durante su esterilización individual, autoclavable.

Gaine protectrice en téflon, s'adaptant à toutes les pinces auriculaires d'une longueur de tige allant jusqu'à 80 mm. Protège tige et mors pendant la stérilisation individuelle, autoclavable.

Tubo protettore in teflon, adatto per tutte le pinze auricolari con lunghezza dell'asta fino a 80 mm. Protegge asta e morsi durante la sterilizzazione singola, autoclavabile.



11,5 cm - 4 1/2"

MI.48.10

Lempert

Hammerkopfzange

Malleus forceps

Pinza para cabeza del martillo

Pince pour tête du marteau

Pinza per testa del martelletto



Buck



15 cm – 6"



15 cm – 6"



MI.12.09	# 00	Ø 1,5 mm
MI.12.10	# 0	Ø 1,9 mm
MI.12.11	# 1	Ø 2,5 mm
MI.12.12	# 2	Ø 2,7 mm
MI.12.13	# 3	Ø 3,4 mm
MI.12.14	# 4	Ø 4,0 mm
MI.12.15	# 5	Ø 4,5 mm

MI.13.09	# 00	Ø 1,5 mm
MI.13.10	# 0	Ø 1,9 mm
MI.13.11	# 1	Ø 2,5 mm
MI.13.12	# 2	Ø 2,7 mm
MI.13.13	# 3	Ø 3,4 mm
MI.13.14	# 4	Ø 4,0 mm
MI.13.15	# 5	Ø 4,5 mm



Buck-Wullstein Micro



16 cm – 6¼"



MI.13.50	# 0000	Ø 0,9 mm
MI.13.51	# 000	Ø 1,1 mm
MI.13.52	# 00	Ø 1,3 mm
MI.13.53	# 0	Ø 1,8 mm
MI.13.54	# 1	Ø 2,1 mm



Shapleigh



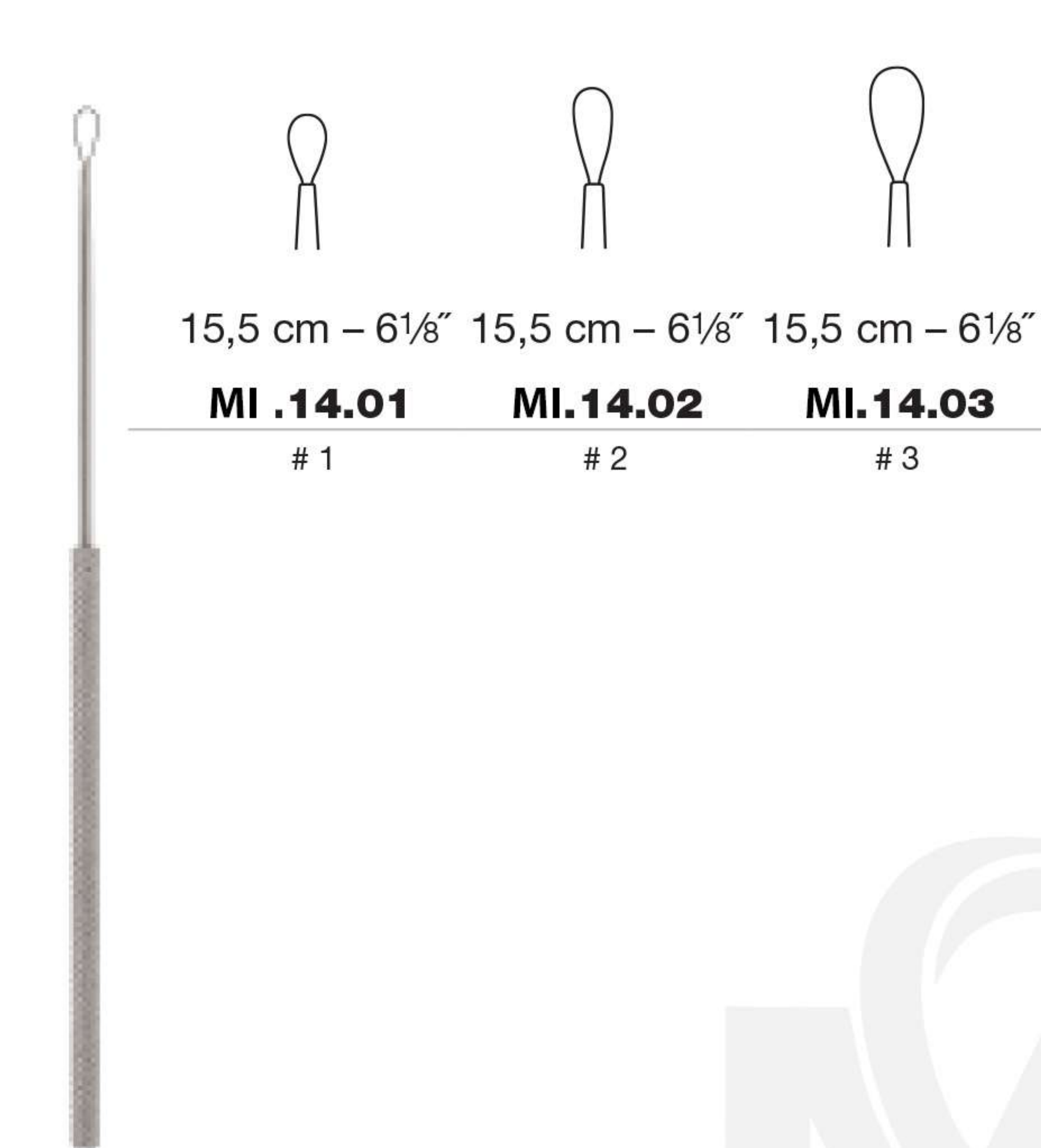
14 cm – 5½"

MI.14.31

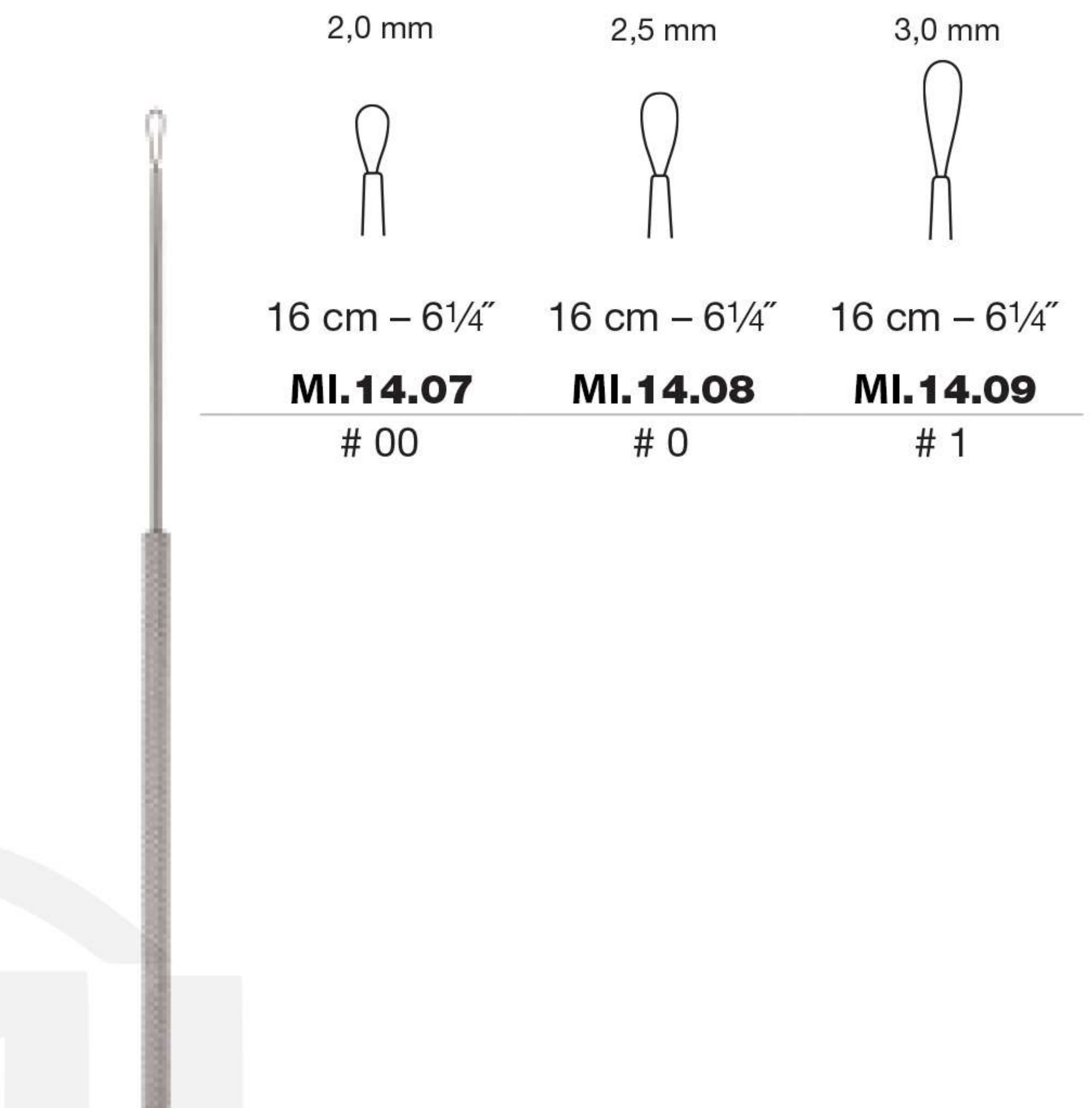


14 cm – 5½"

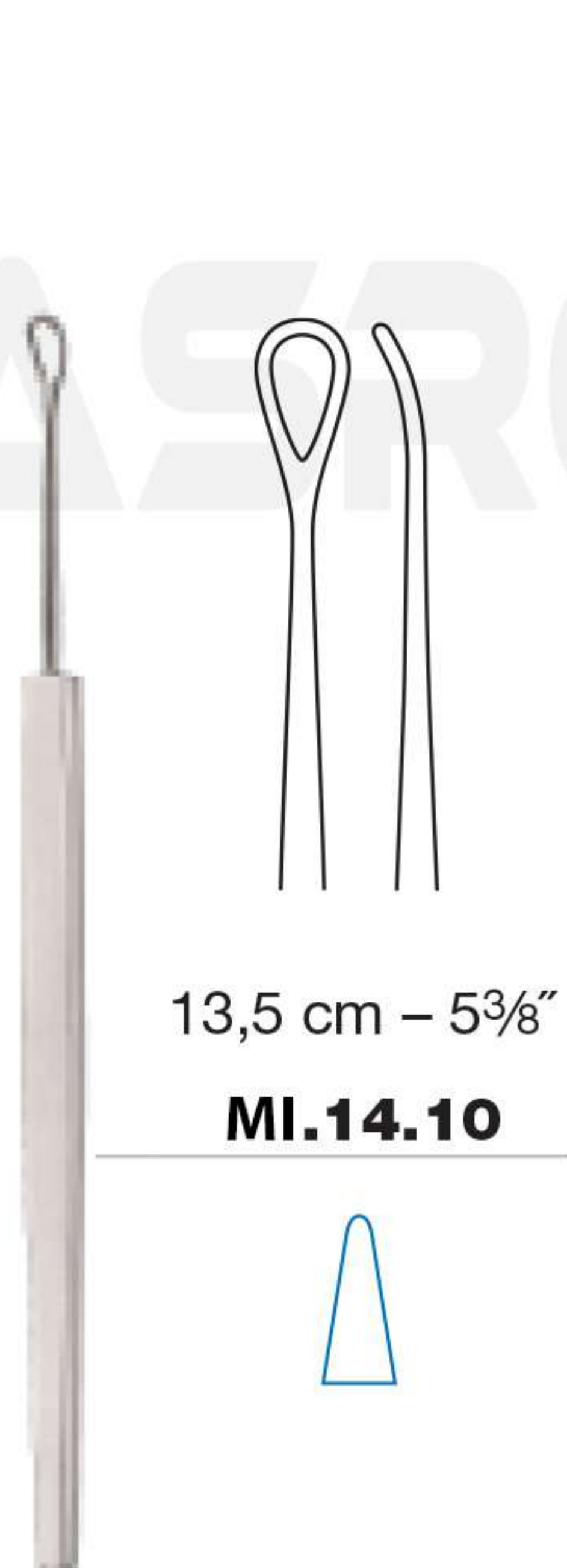
MI.14.32



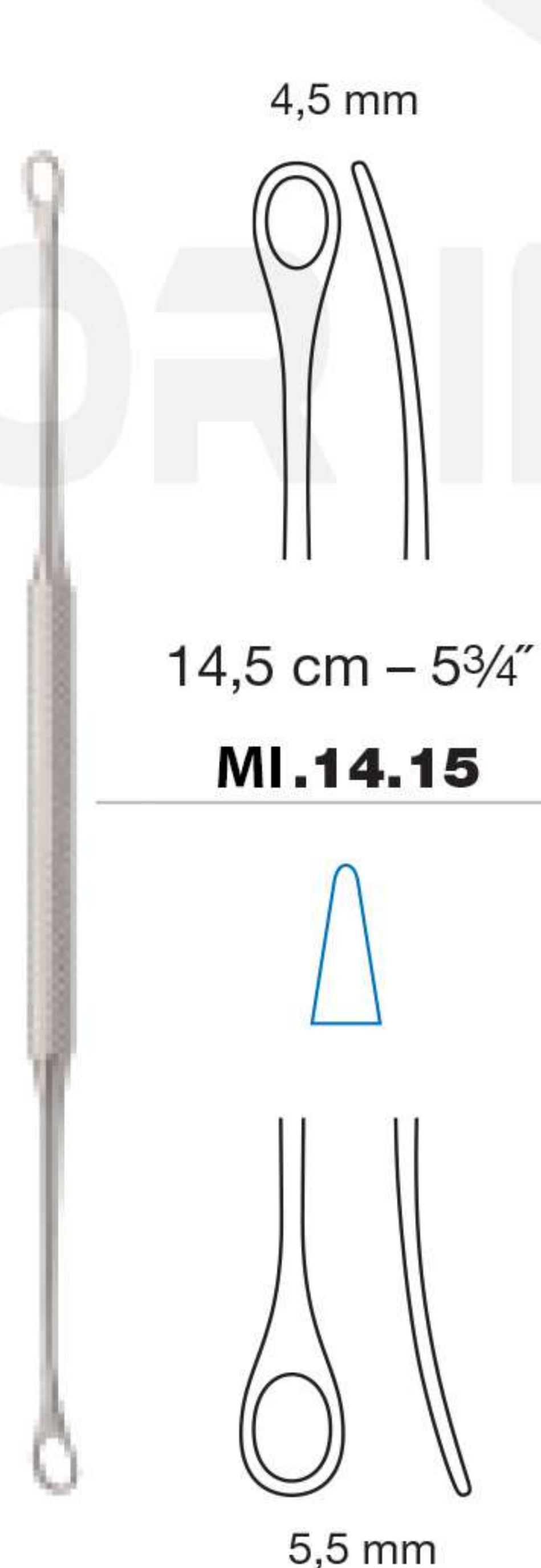
Billeau



Billeau-Micro



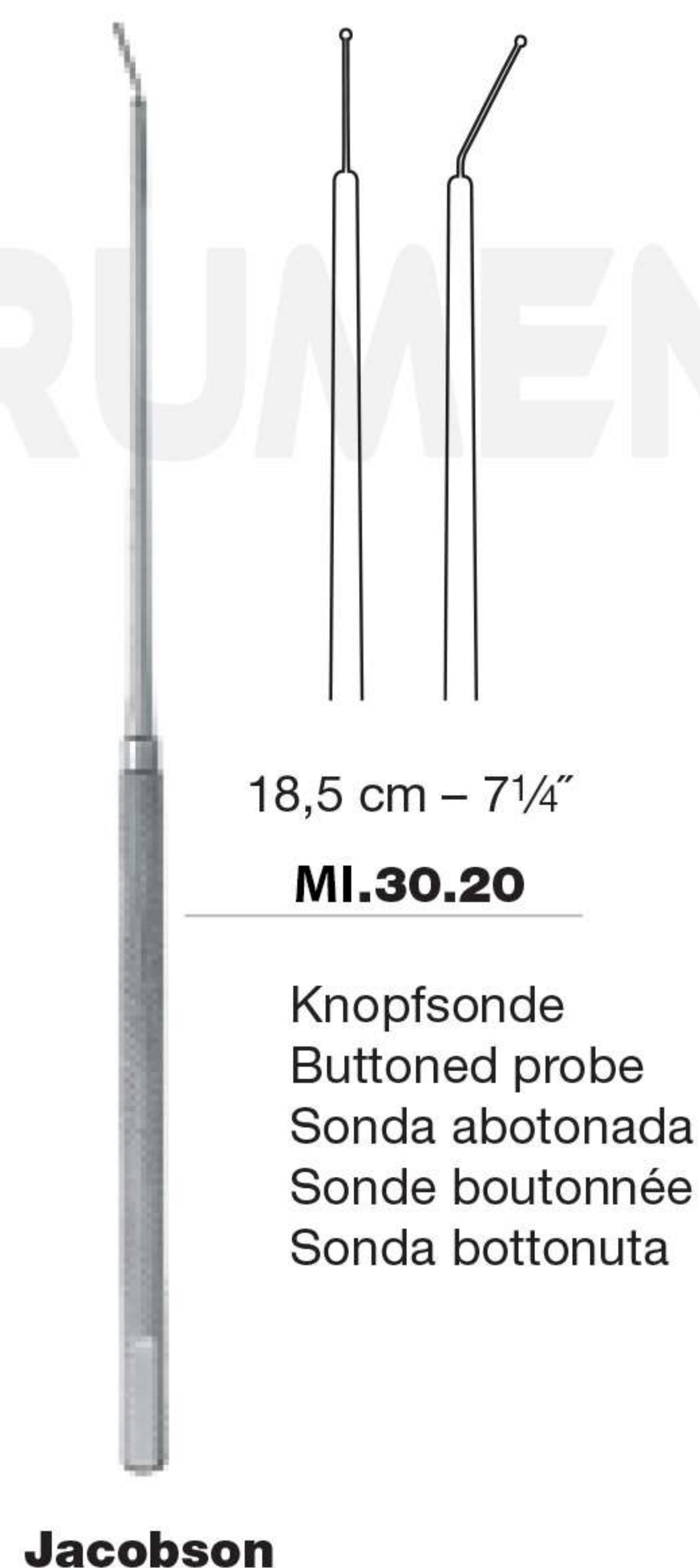
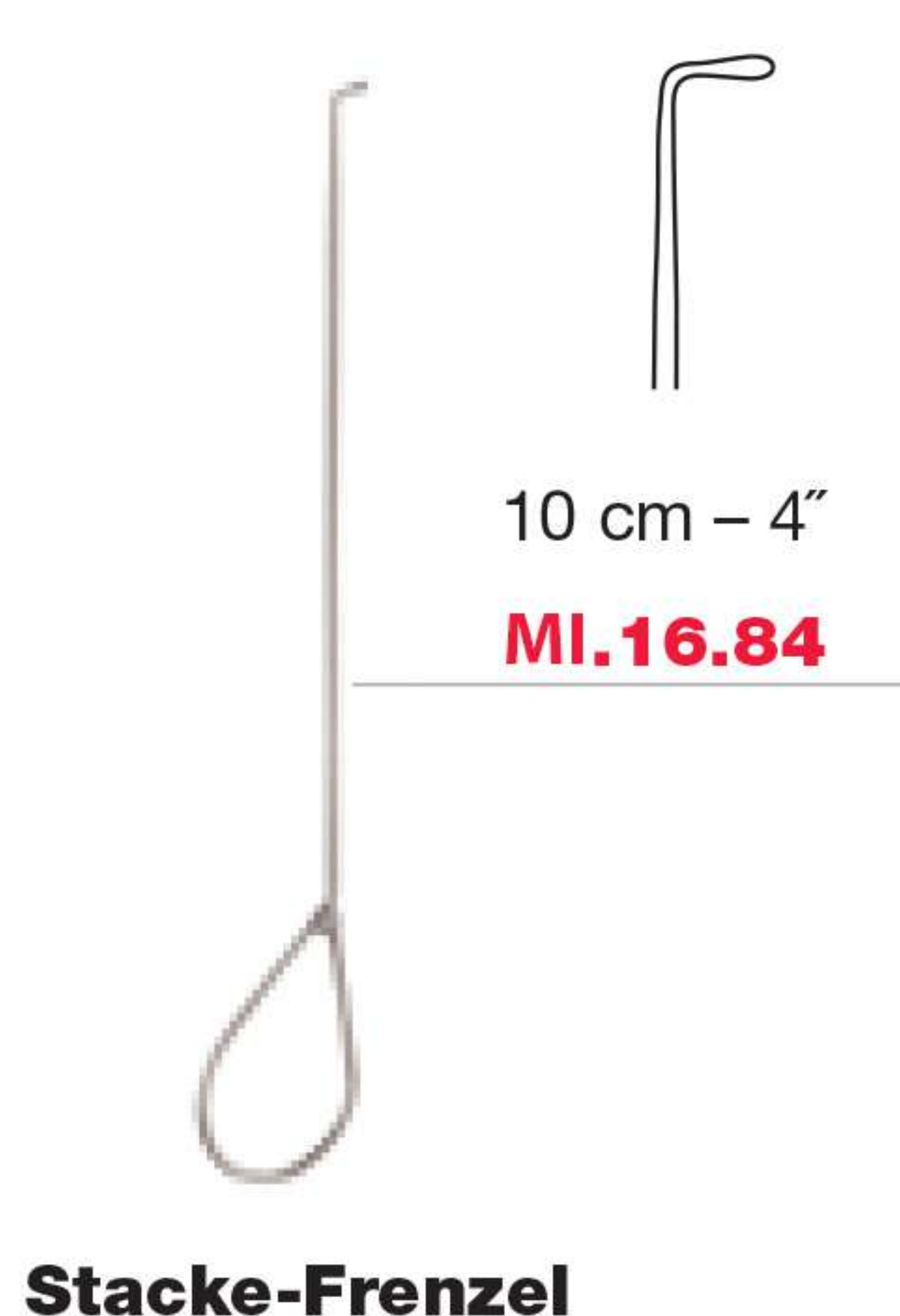
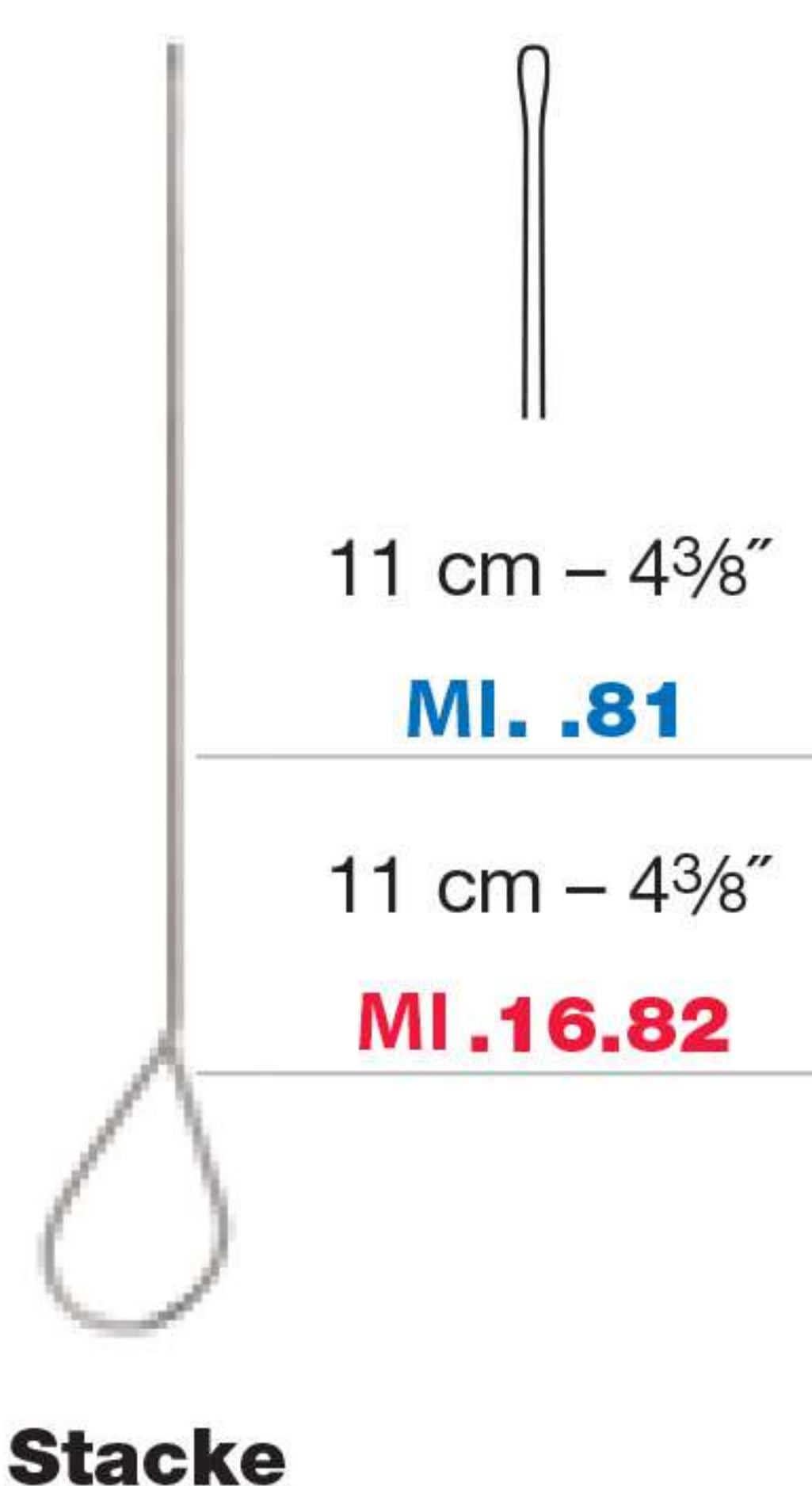
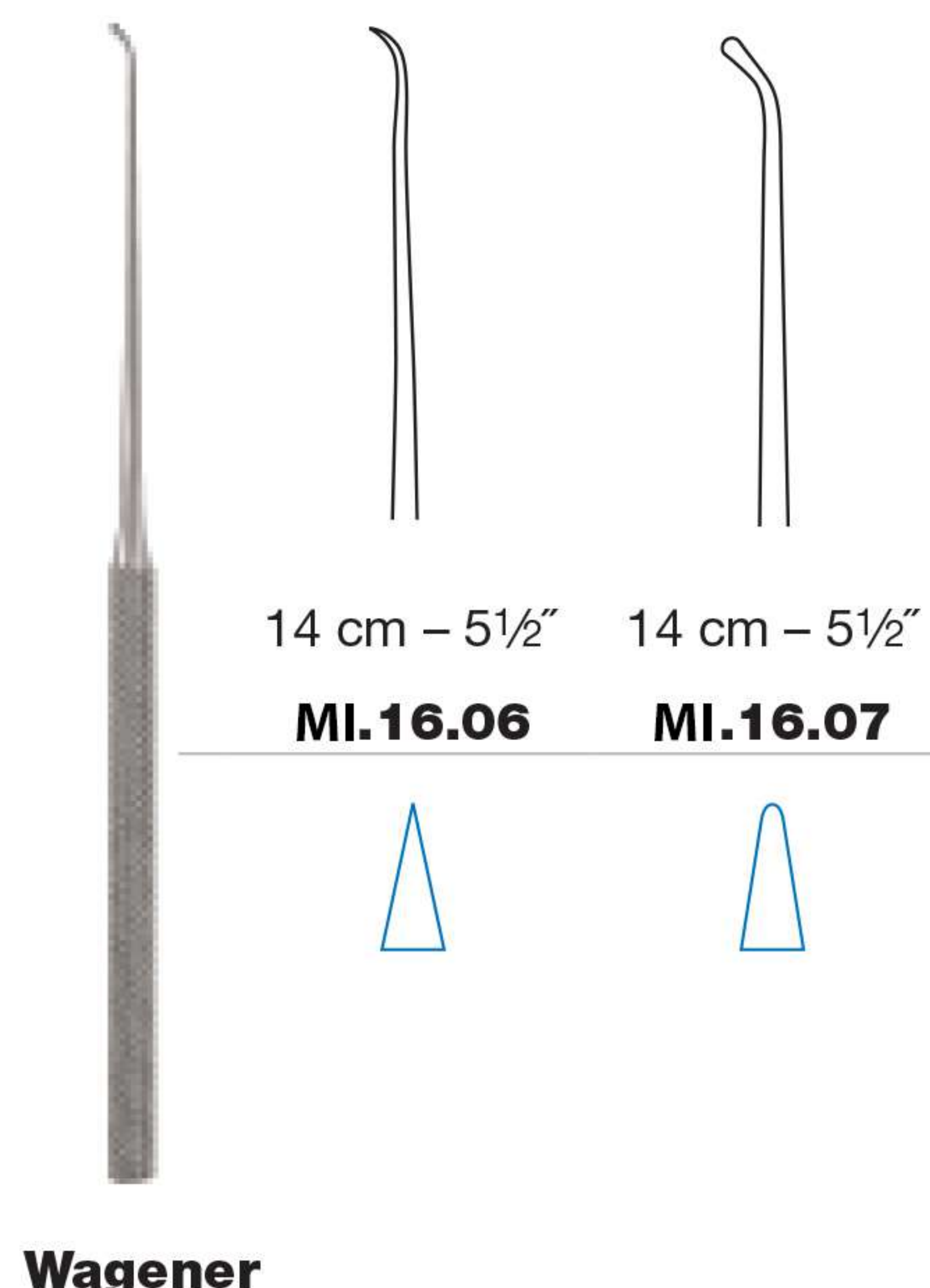
Langenbeck



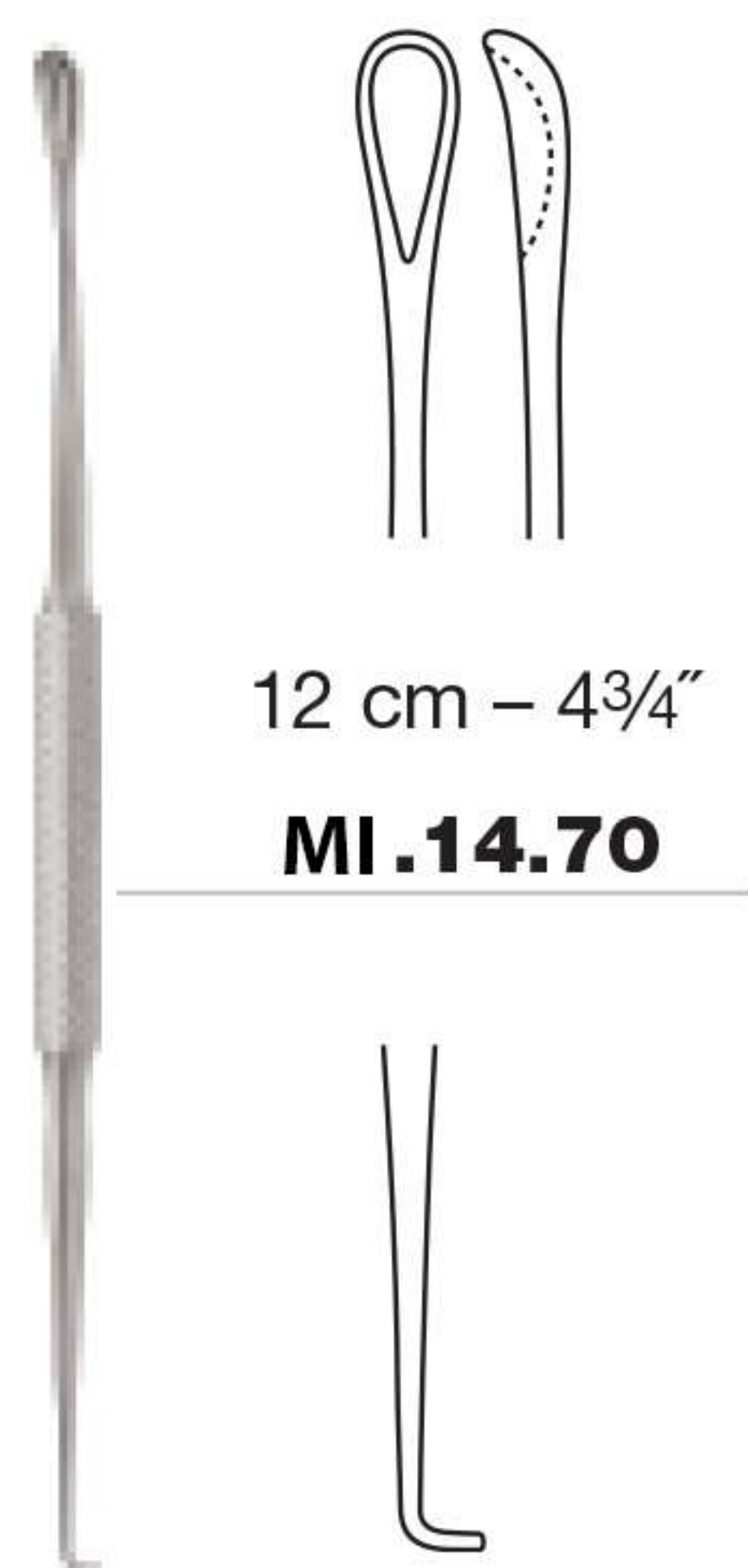
Coxeter



Weber-Loch



Ohröffel und -Häkchen
Ear spoon and hook
Cucharilla y ganchito auricular
Cuiller et crochet auriculaire
Cucchiaio e uncinetto auricolare



Gross

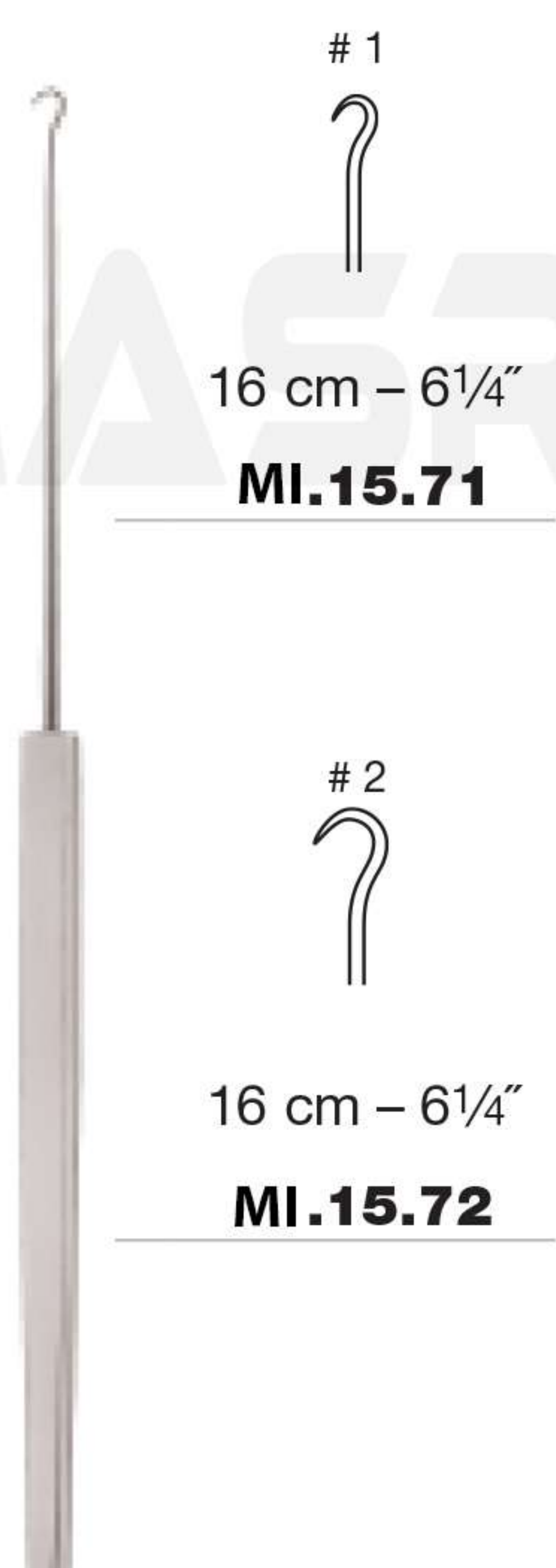
Ohrkürette und -Häkchen
Ear curette and hook
Curetta y ganchito auricular
Curette et crochet auriculaire
Curetta e uncinetto auricolare



Gross



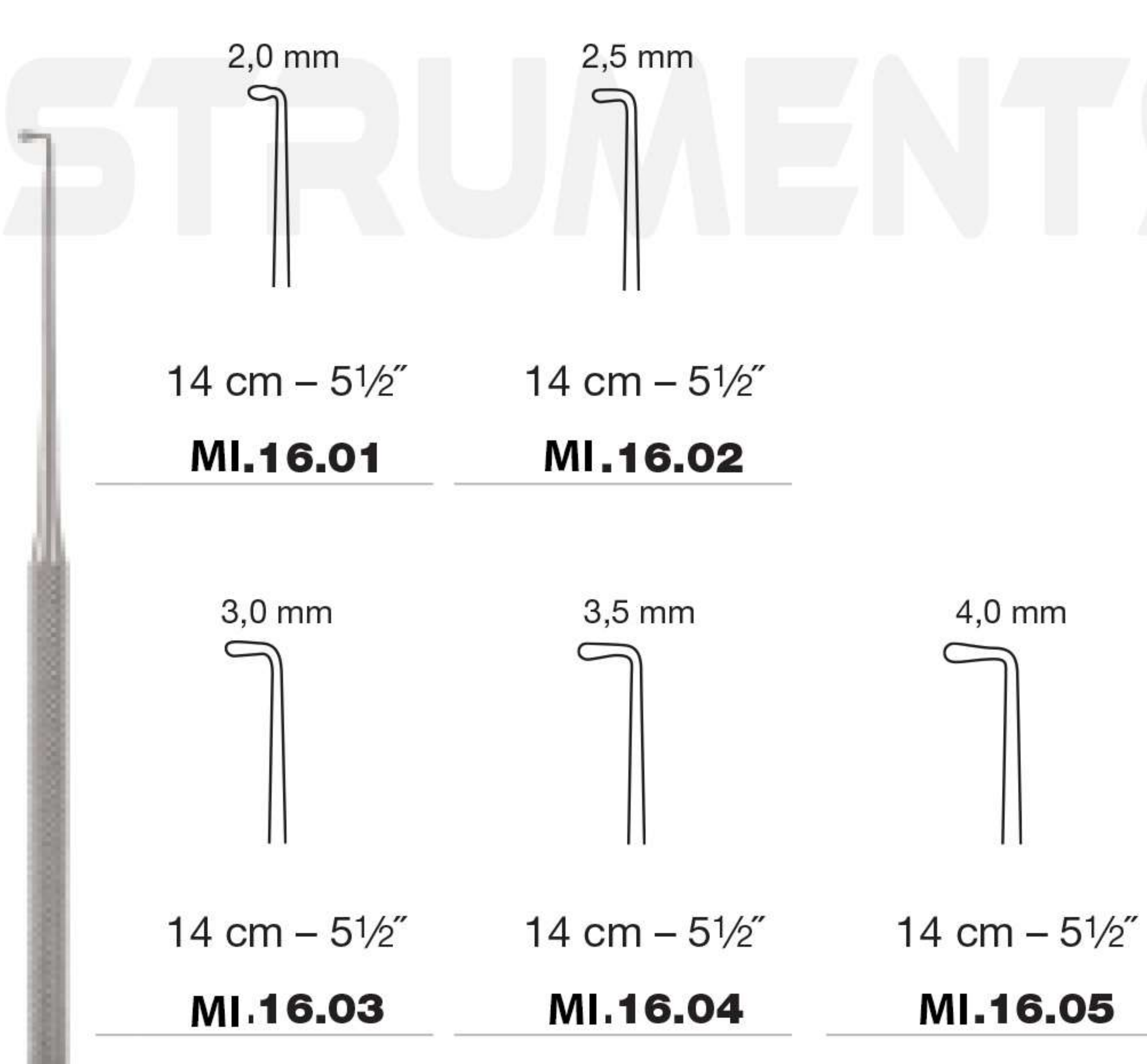
Jansen



Hartmann



Day



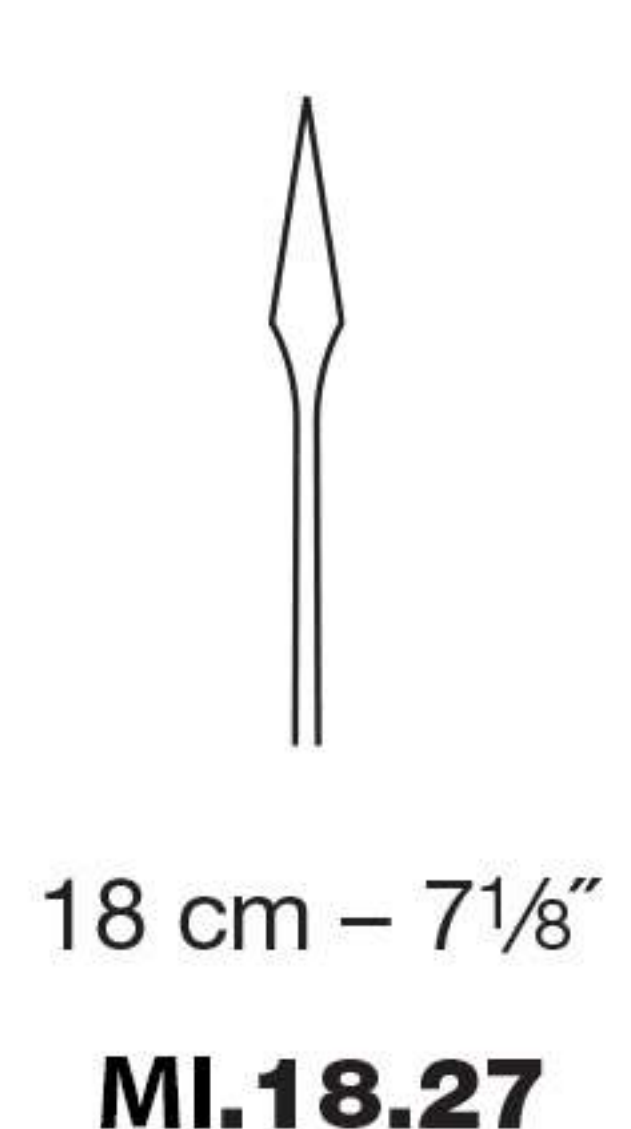
Wagner



Politzer (Royce)



Lucae (Royce)



für Erwachsene
for adults
para adultos
pour adultes
per adulti



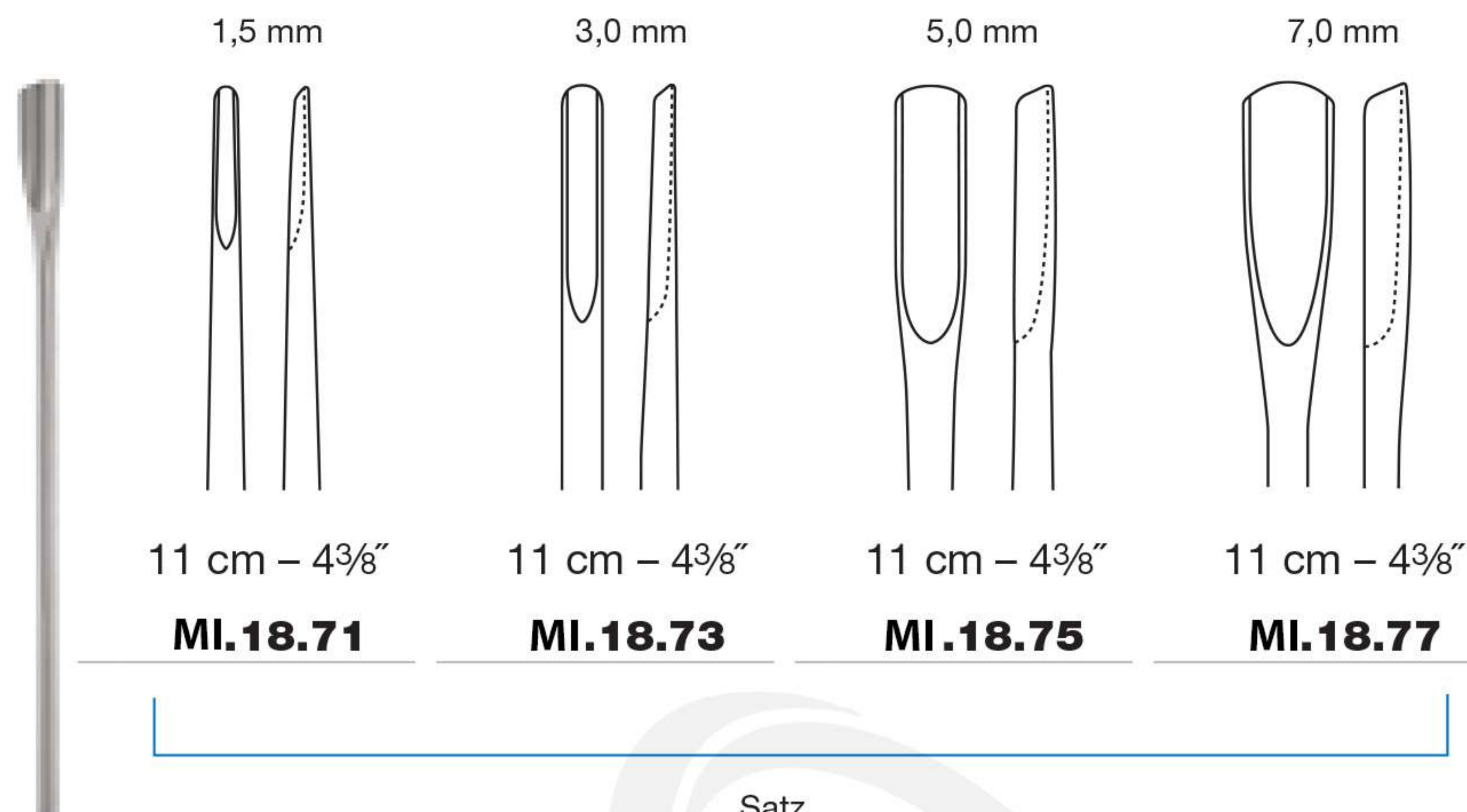
Politzer



Politzer

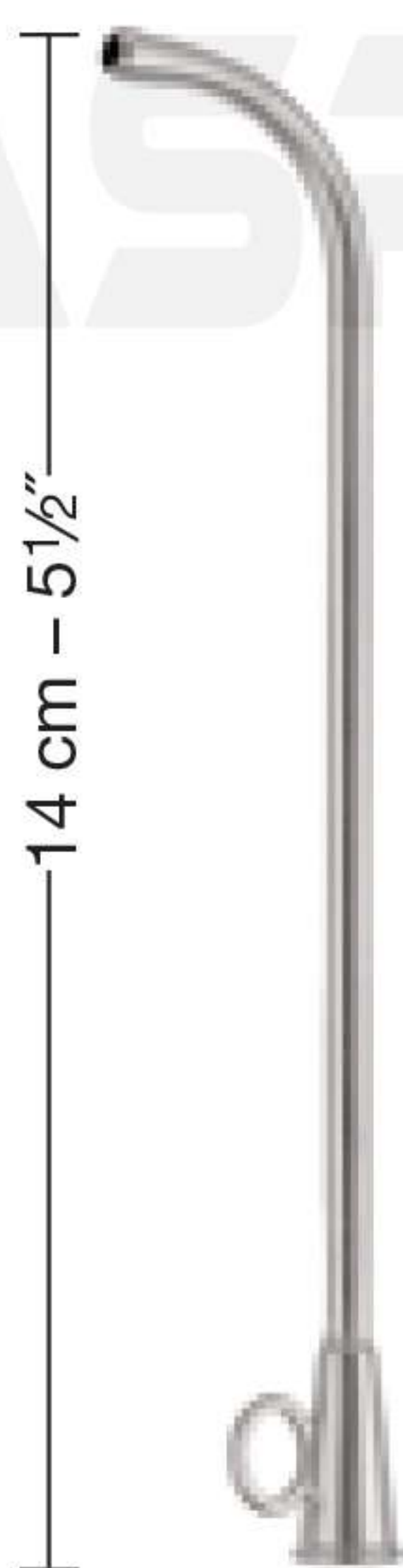


Lucae



MI.18.70

Satz
Set
Juego
Jeu
Serie



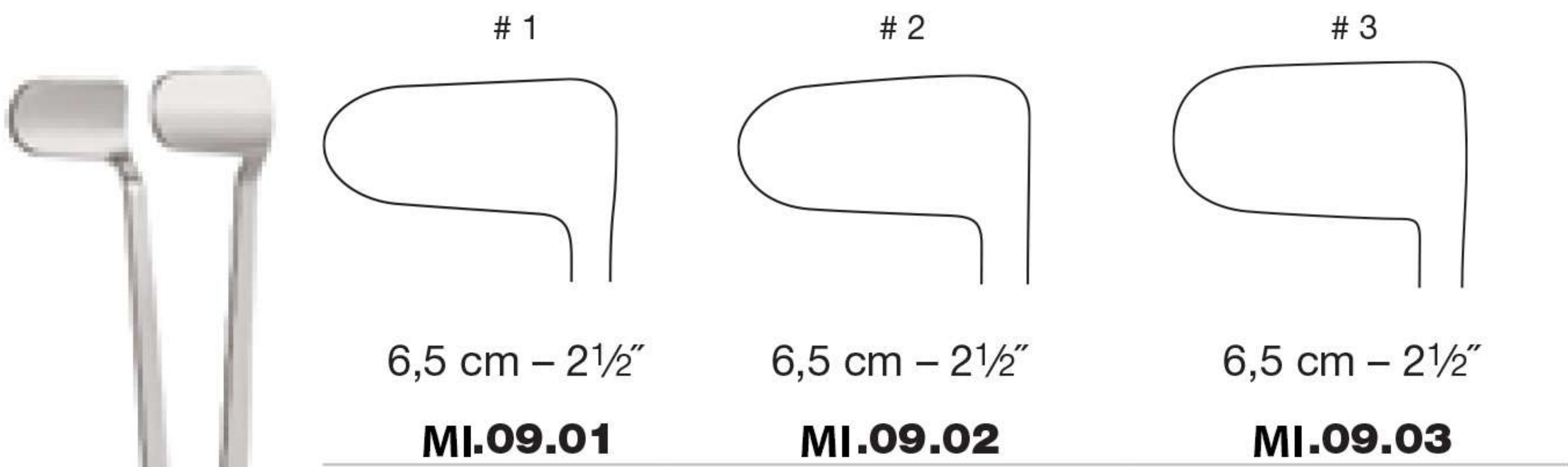
Hartmann

● MI.20.11	# 1	Ø 2,5 mm	● MI.20.14	# 4	Ø 4 mm
● MI.20.12	# 2	Ø 3 mm	● MI.20.15	# 5	Ø 5 mm
● MI.20.13	# 3	Ø 3,5 mm			



MI.20.30

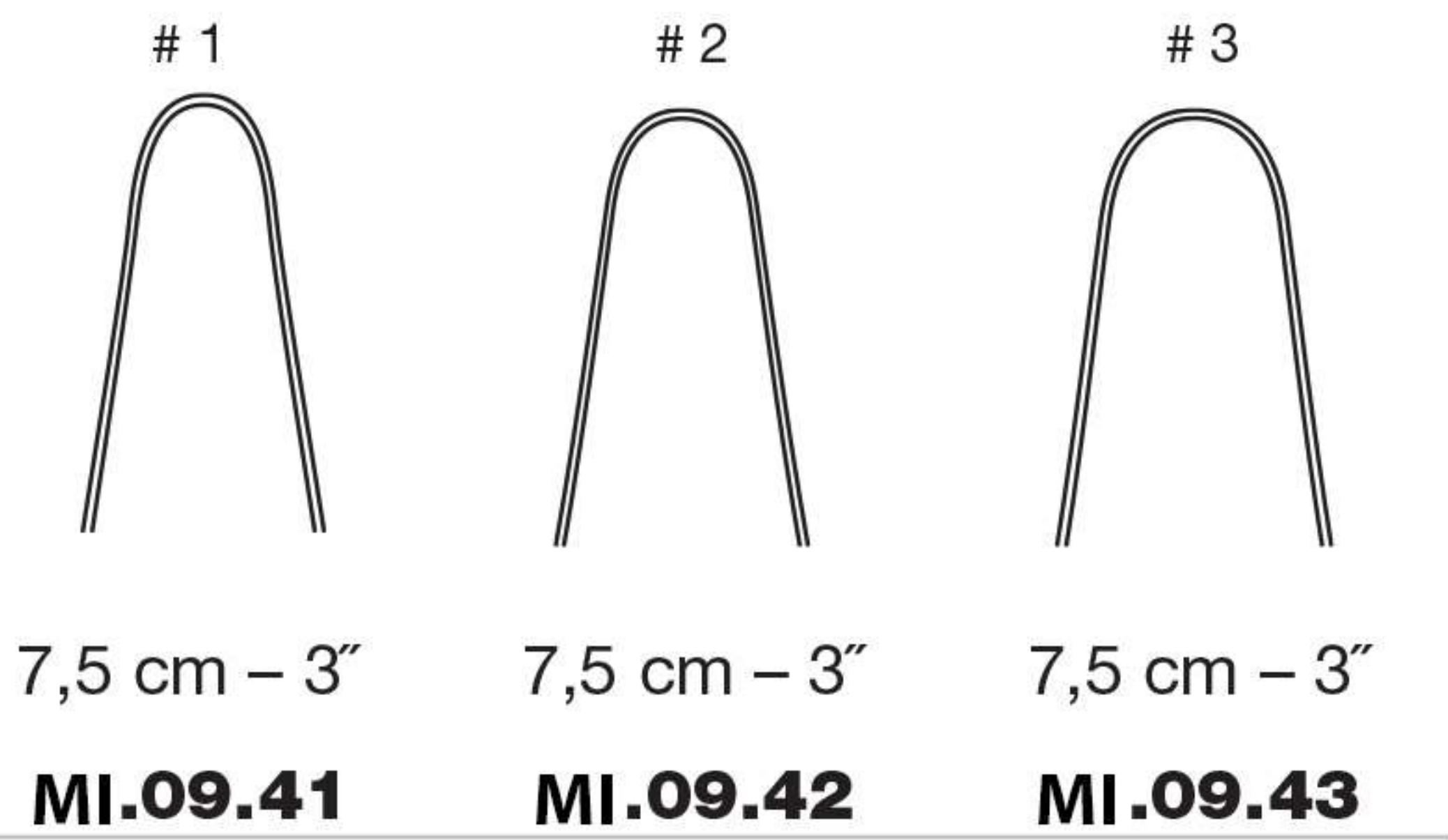
Schlaucholive für HARTMANN Ohrkatheter
Olive-shaped tube connector for HARTMANN ear catheters
Oliva para empalme de tubo para sondas auriculares según HARTMANN
Olive (Raccord-tuyau) pour sondes auriculaires de HARTMANN
Raccordo ad oliva per sonde auricolari di HARTMANN



selbsthaltend
self-retaining
autoestático
autostatique
autostatico



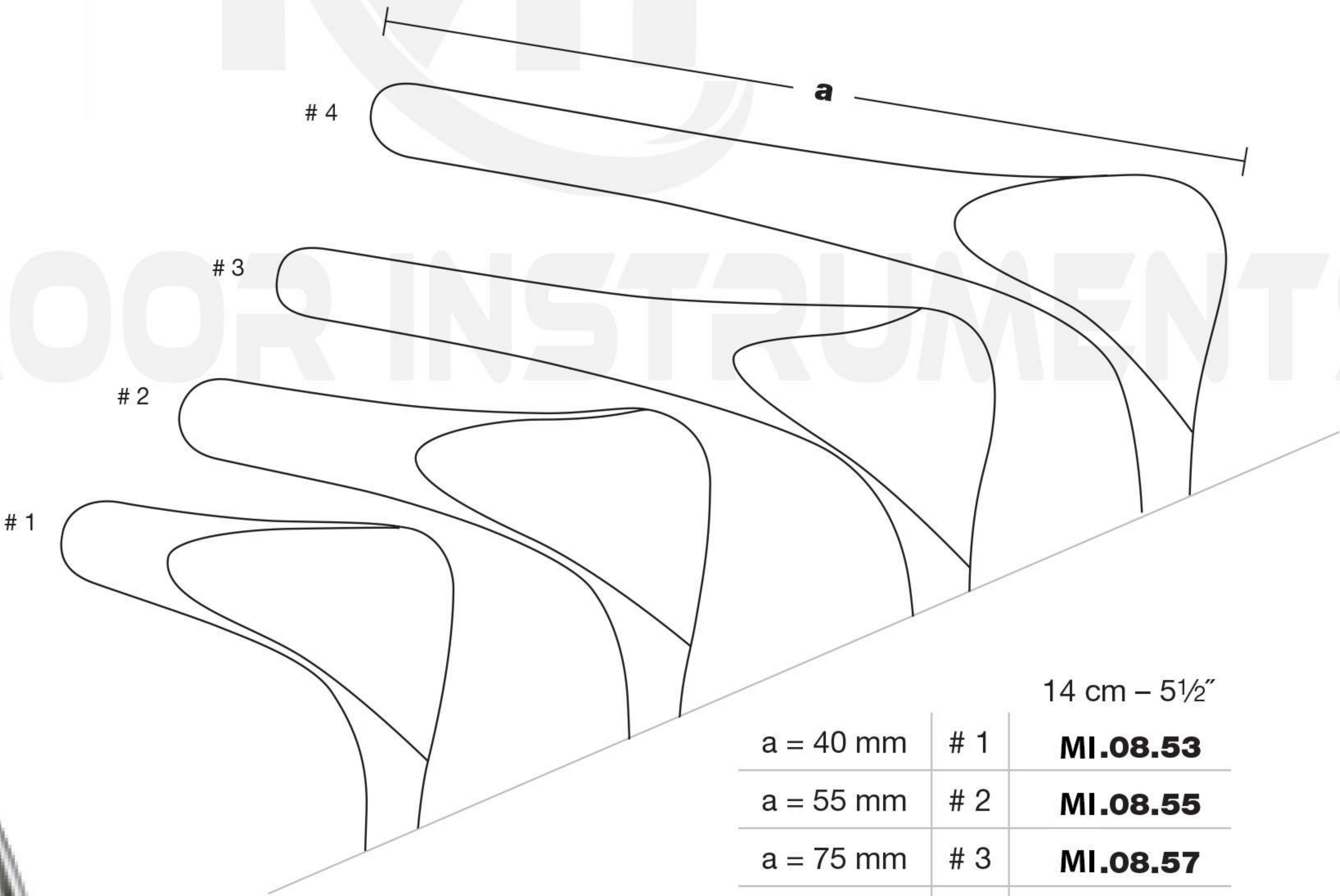
Voltolini
(Duplay)



selbsthaltend, Spreizung durch Stellschraube einstellbar
self-retaining, spread adjustable by set screw
autoestático, apertura regulable mediante tornillo de ajuste
autostatique, écartement réglable à l'aide d'une vis d'ajustage
autostatico, apertura regolabile mediante una vite



Killian



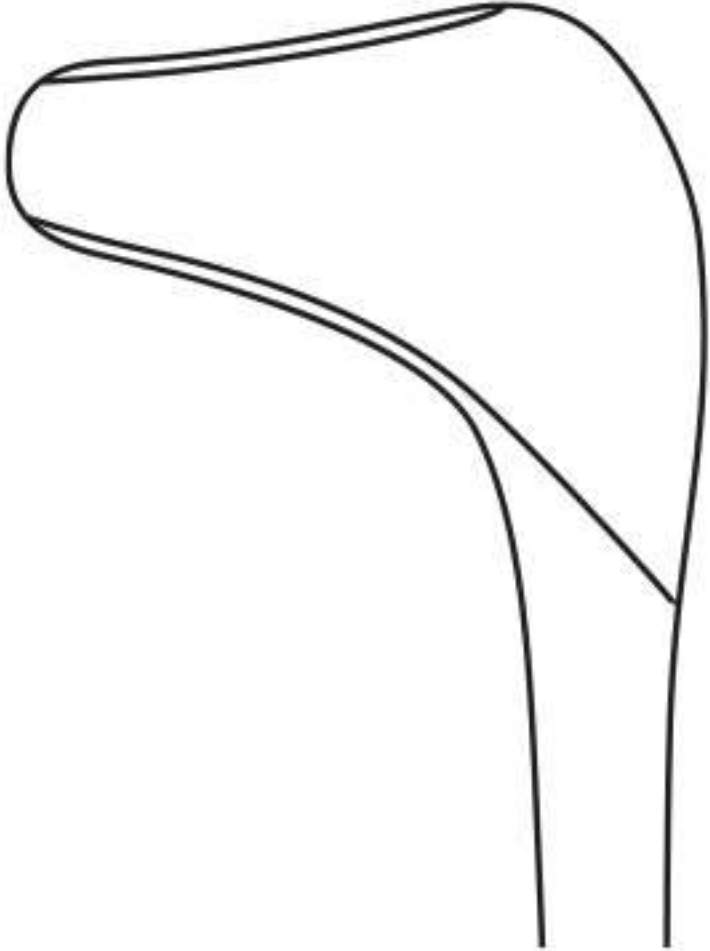
14 cm – 5½"		
a = 40 mm	# 1	MI.08.53
a = 55 mm	# 2	MI.08.55
a = 75 mm	# 3	MI.08.57
a = 90 mm	# 4	MI.08.59

aseptischer Verschluss (zerlegbar)
aseptic lock (dismantable)
articulación aséptica (desmontable)
articulation aseptique (démontable)
articolazione asettica (smontabile)



Beckmann

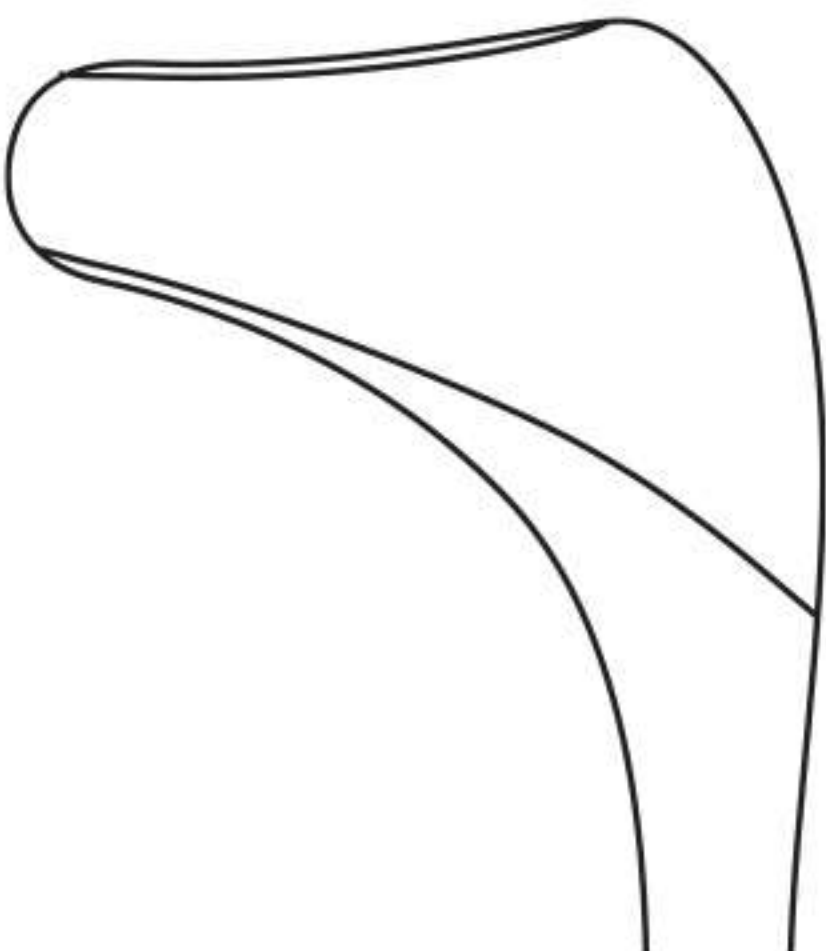
1



15 cm – 6"

MI.07.01

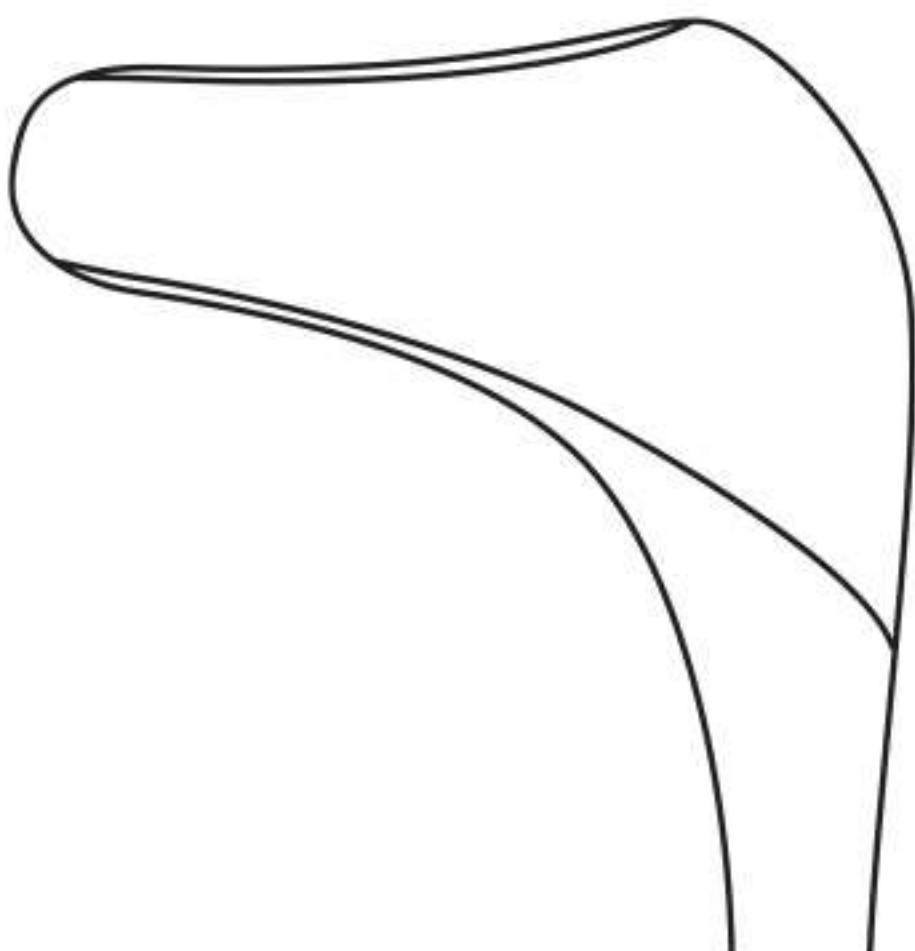
2



15 cm – 6"

MI.07.02

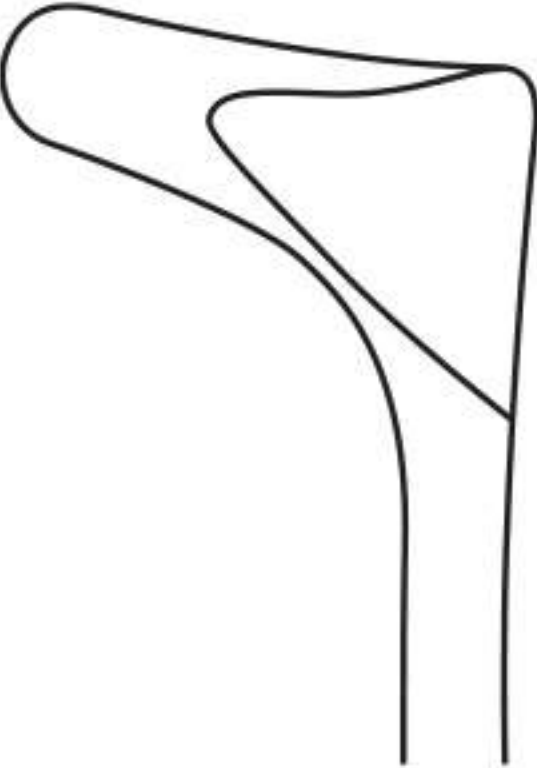
3



15 cm – 6"

MI.07.03

0



13 cm – 5 1/8"

MI.07.00

für Kleinkinder

for infants

para niños

pour petits enfar

per bambini



Beckmann



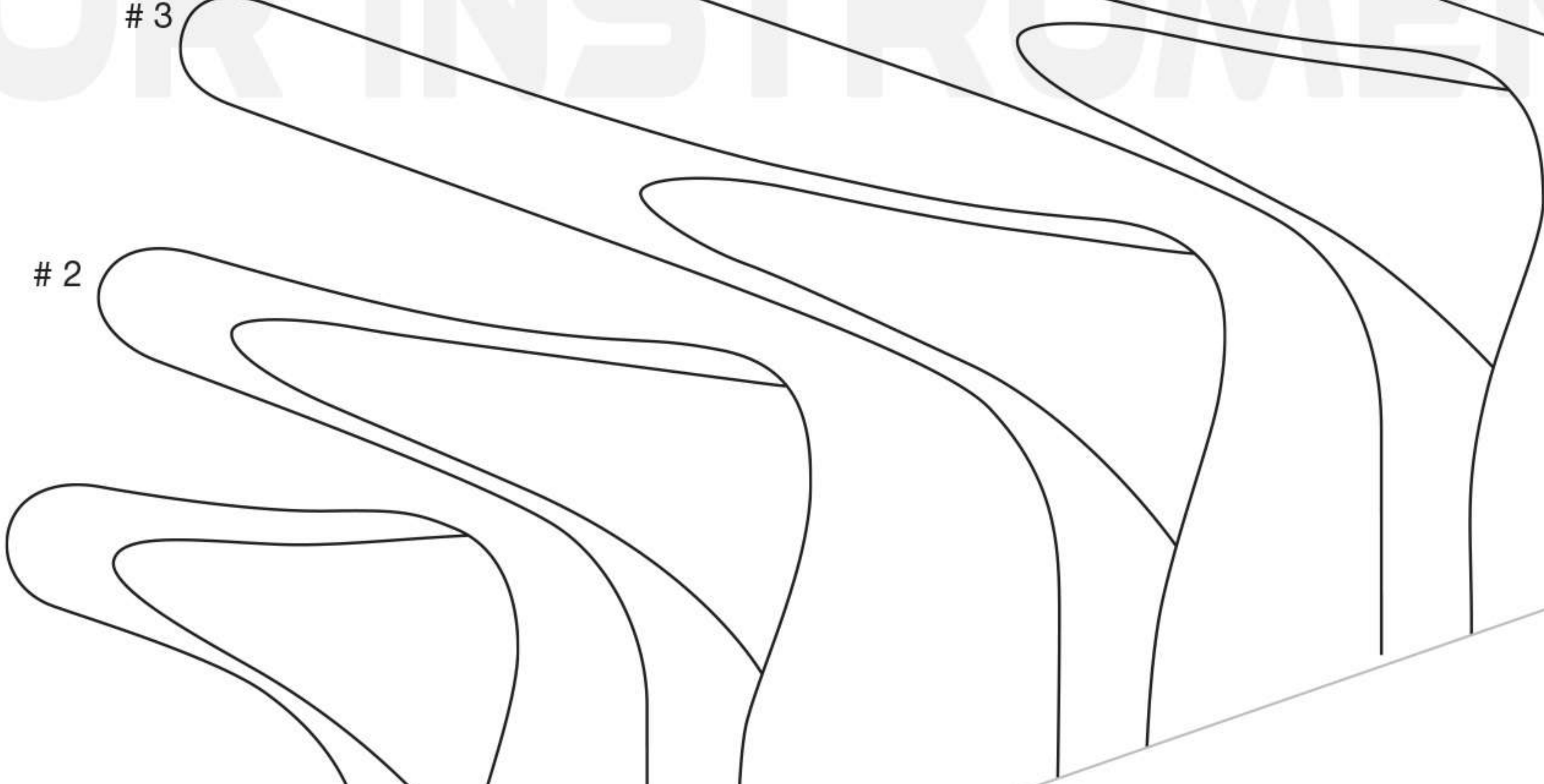
Killian

4

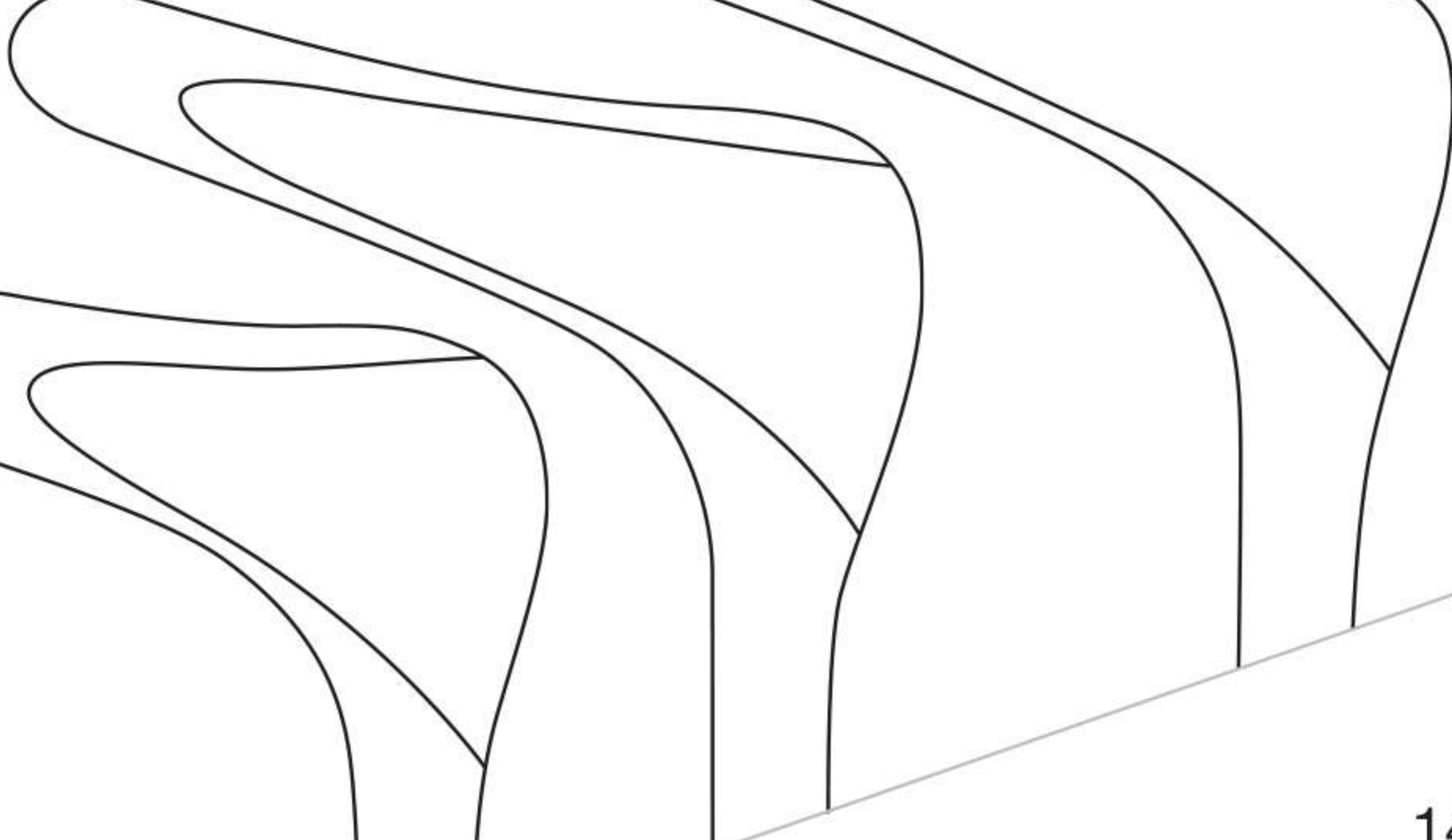


a

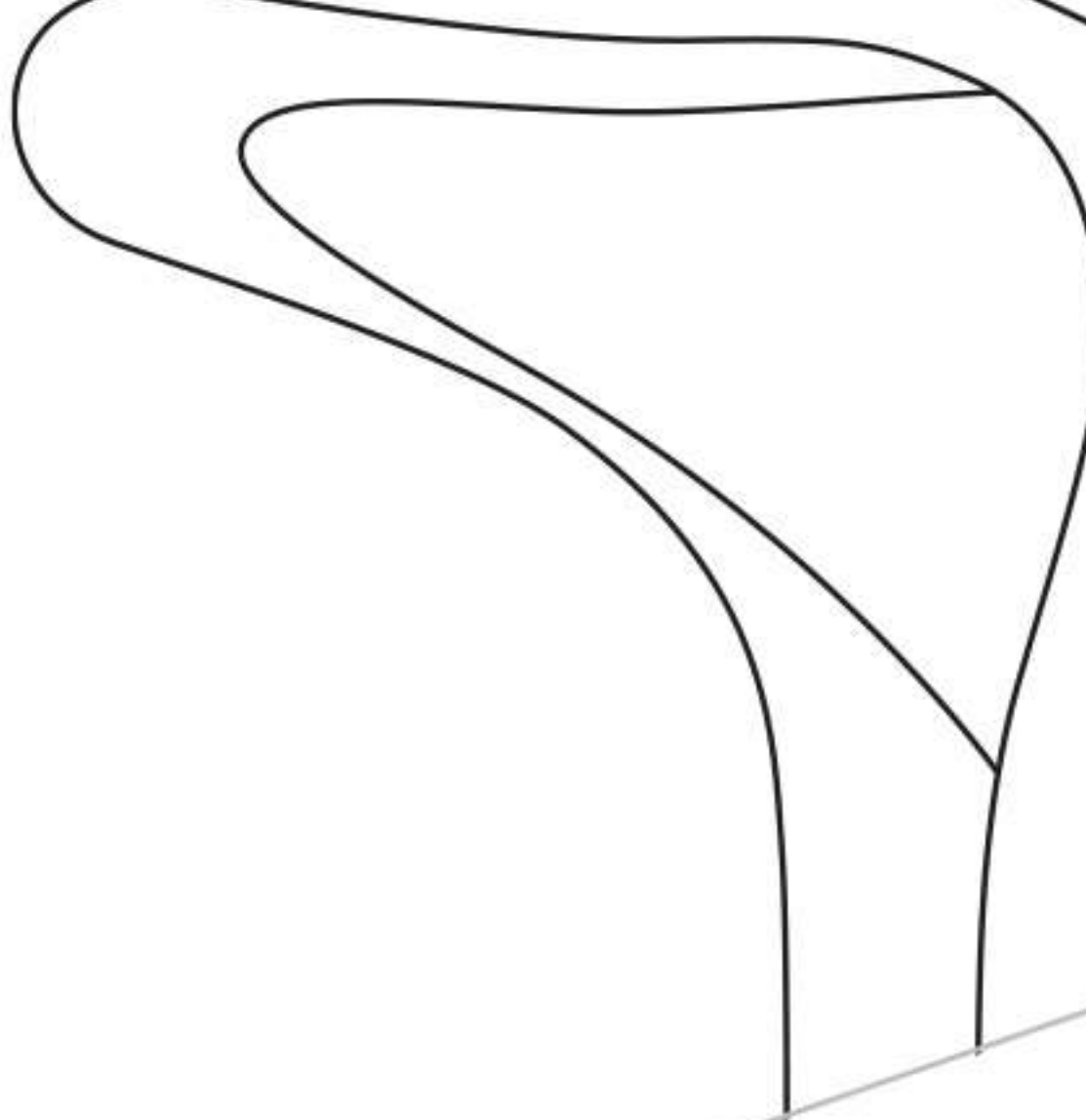
3



2



1

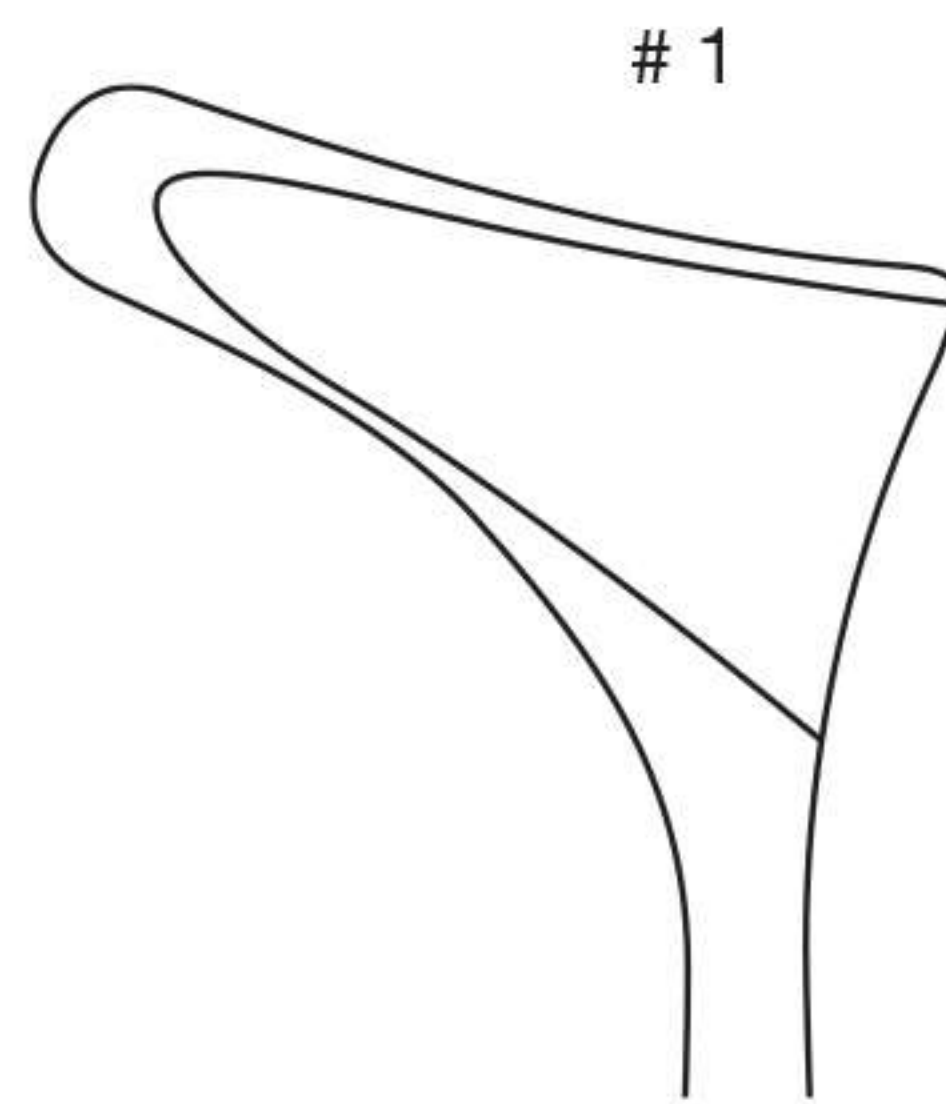


14 cm – 5 1/2"

a = 35 mm	# 1	MI.08.03
a = 50 mm	# 2	MI.08.05
a = 75 mm	# 3	MI.08.07
a = 90 mm	# 4	MI.08.09



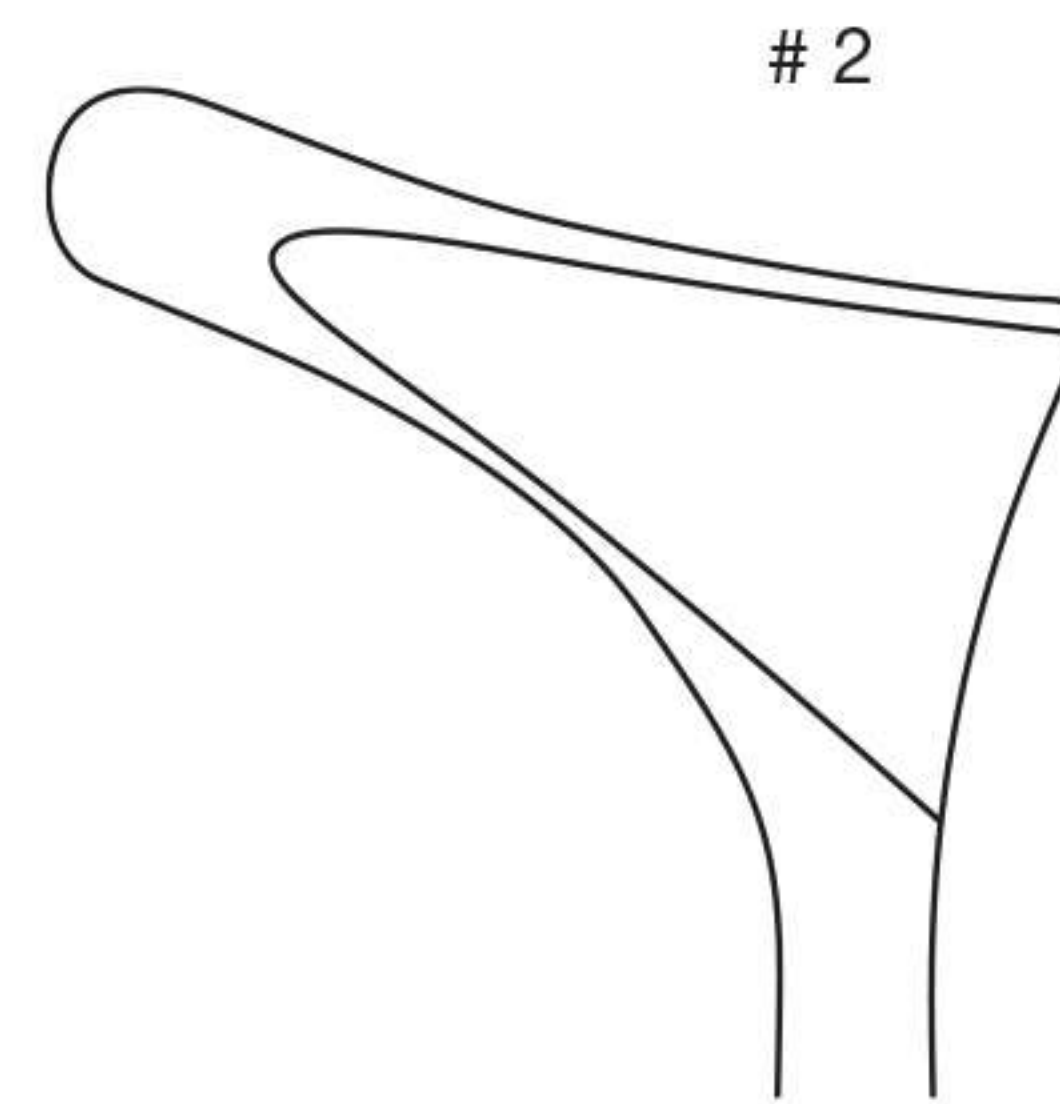
Mod. Wien



1

13 cm – 5 1/8"

MI.05.31

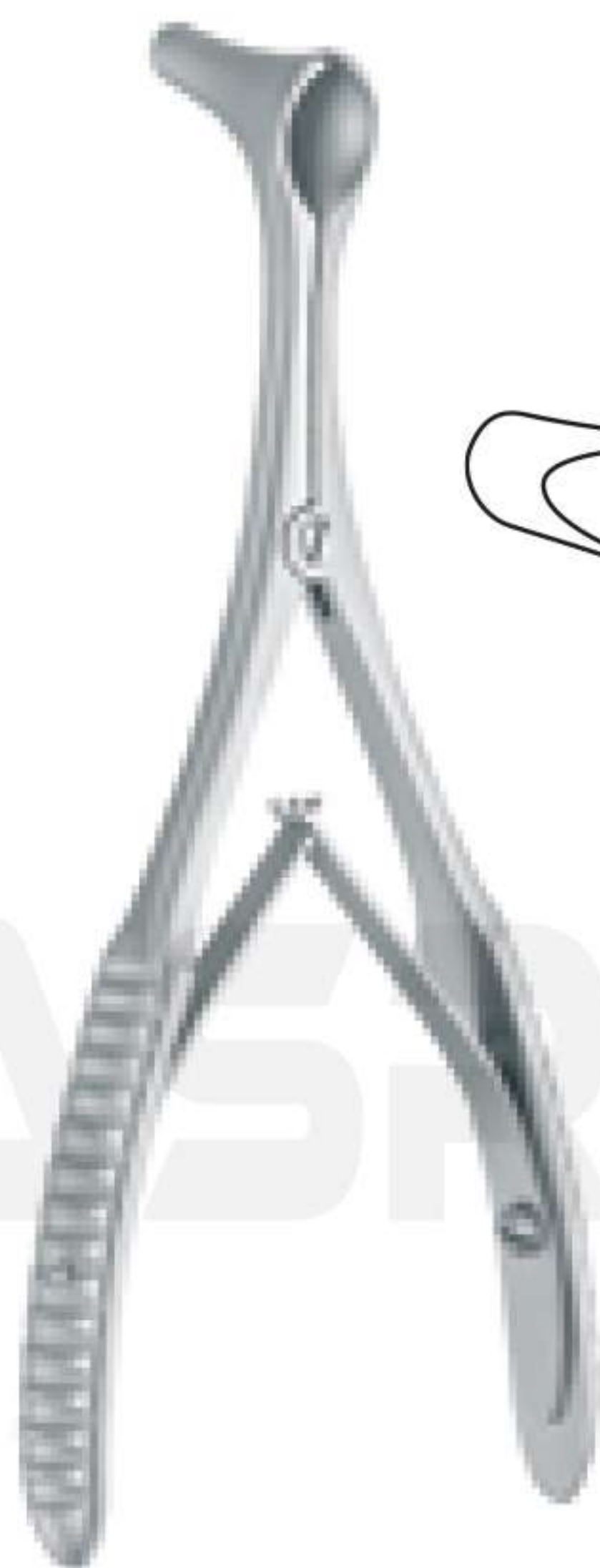


2

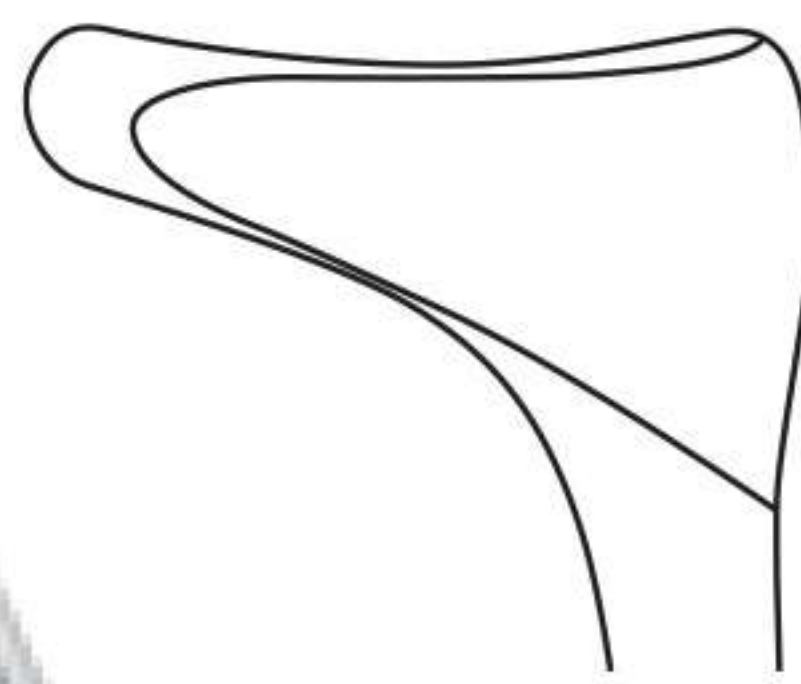
13 cm – 5 1/8"

MI.05.32

leichtes Modell
light pattern
modelo ligero
modèle léger
modello leggero



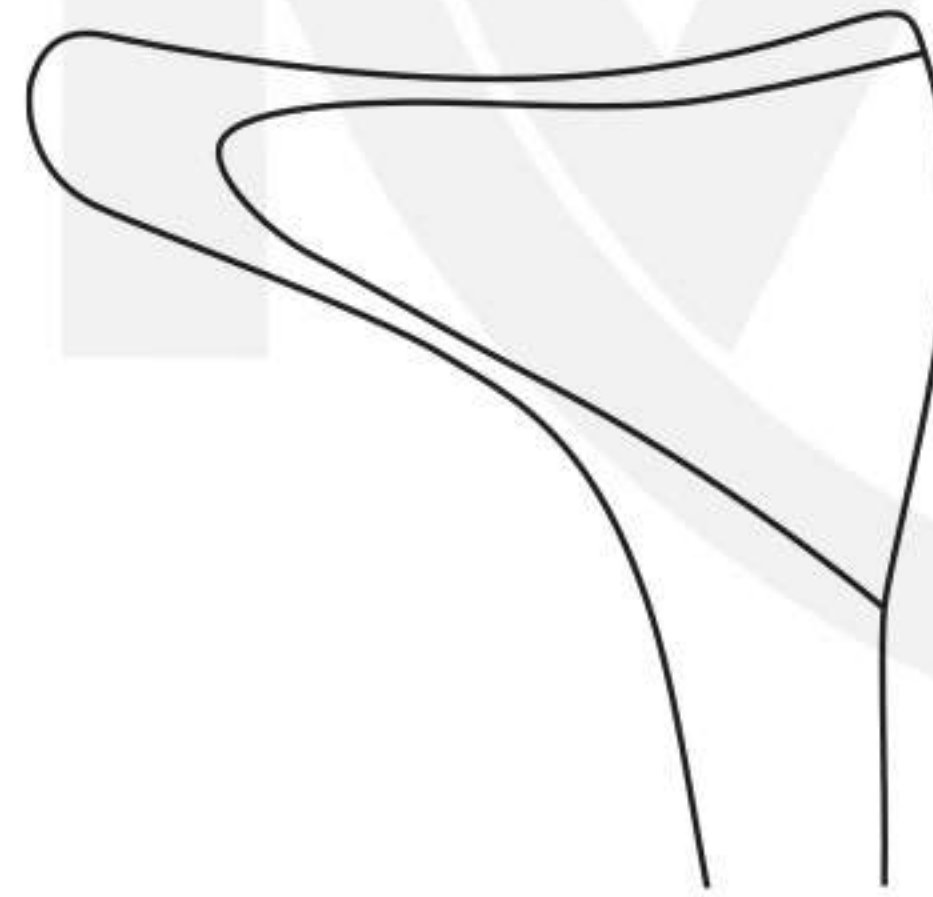
Mod. Wien



1

14 cm – 5 1/2"

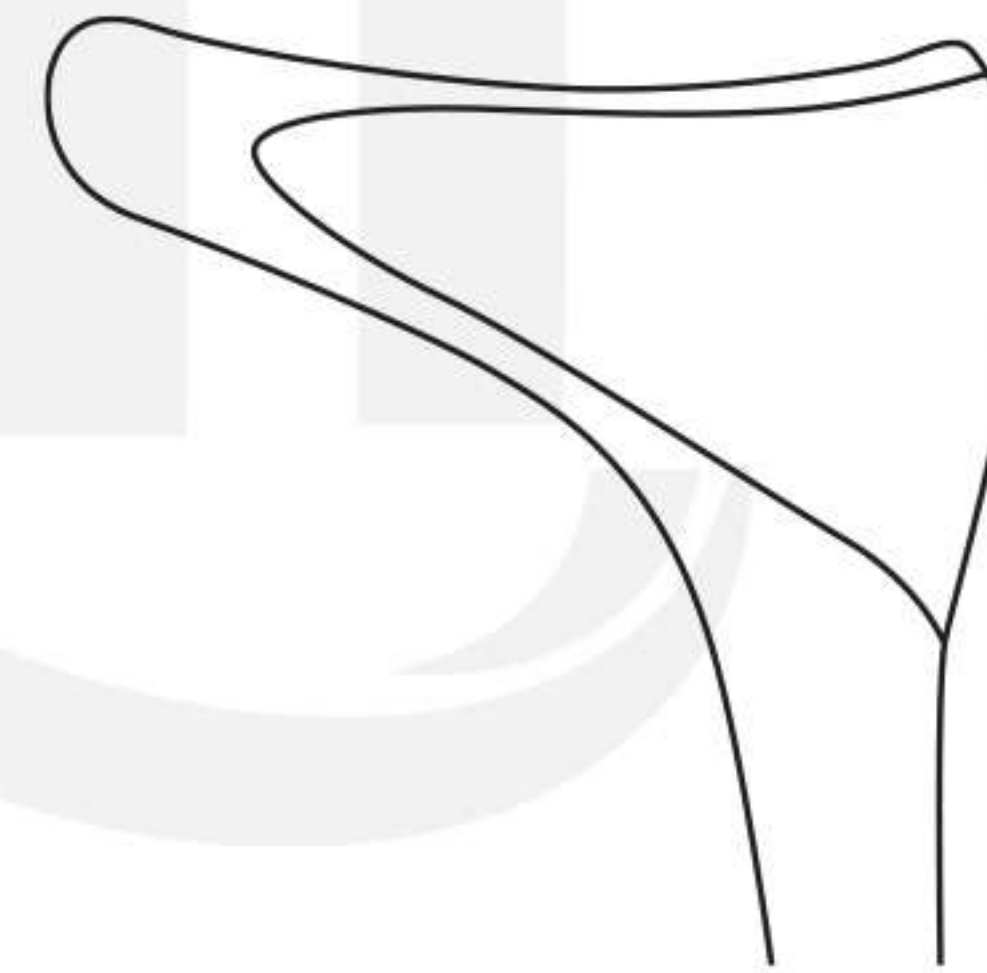
MI.05.51



2

14 cm – 5 1/2"

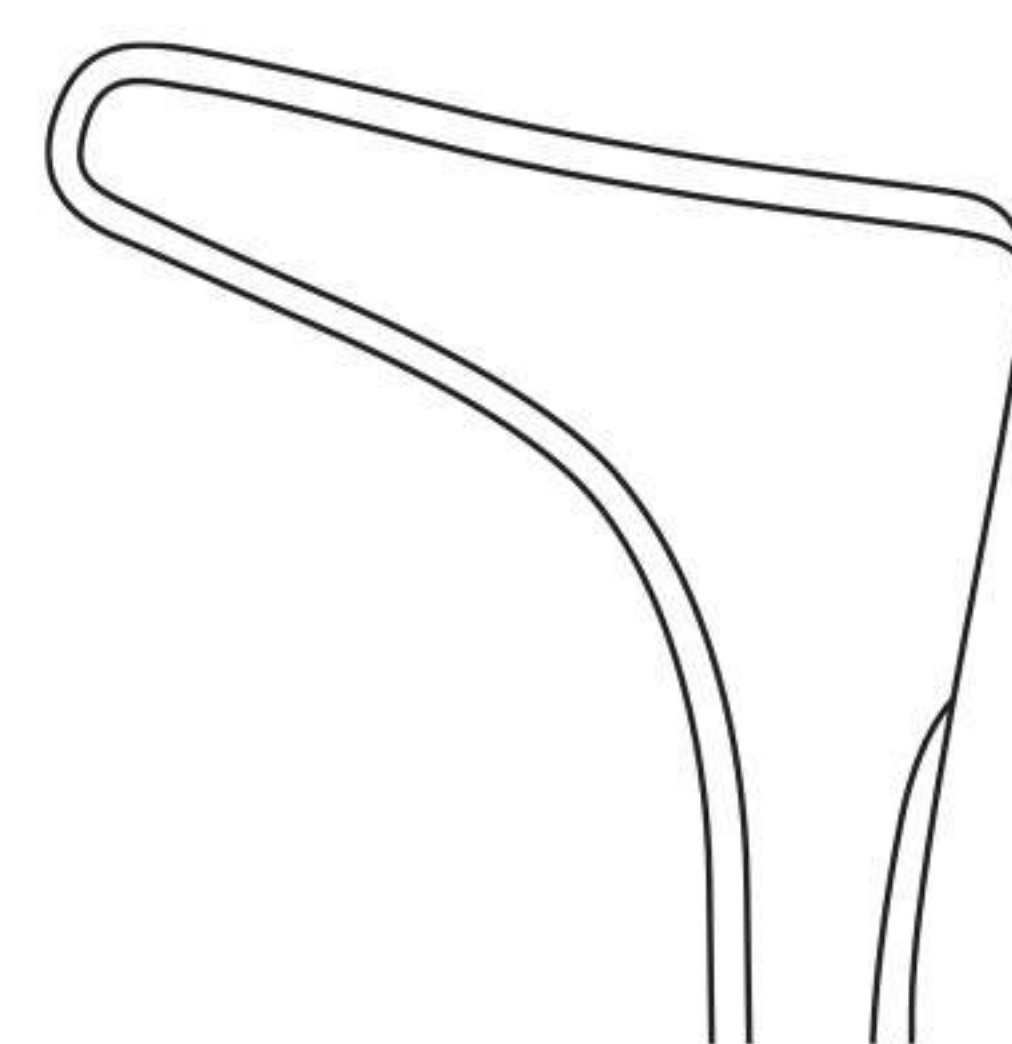
MI.05.52



3

14 cm – 5 1/2"

MI.05.53



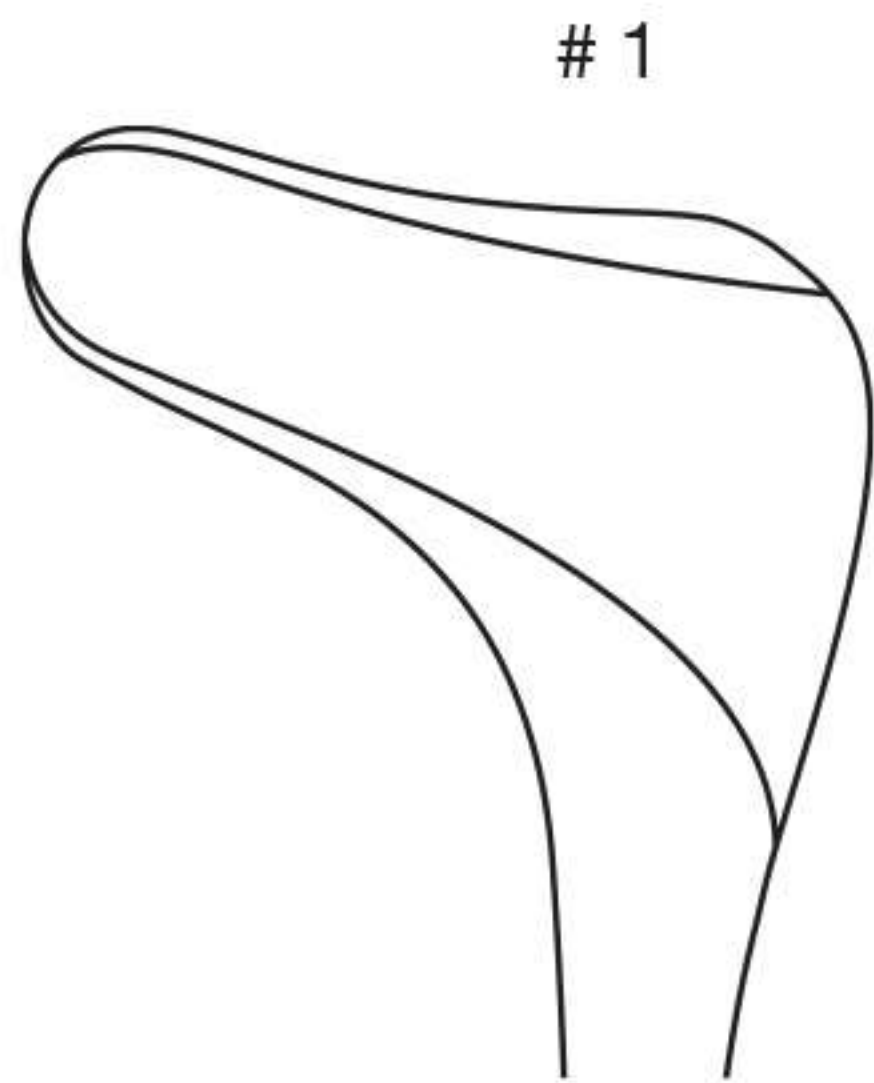
14 cm – 5 1/2"

MI.05.92

Einfachmodell
Simplified pattern
Modelo simplificado
Modèle simplifié
Modello semplice

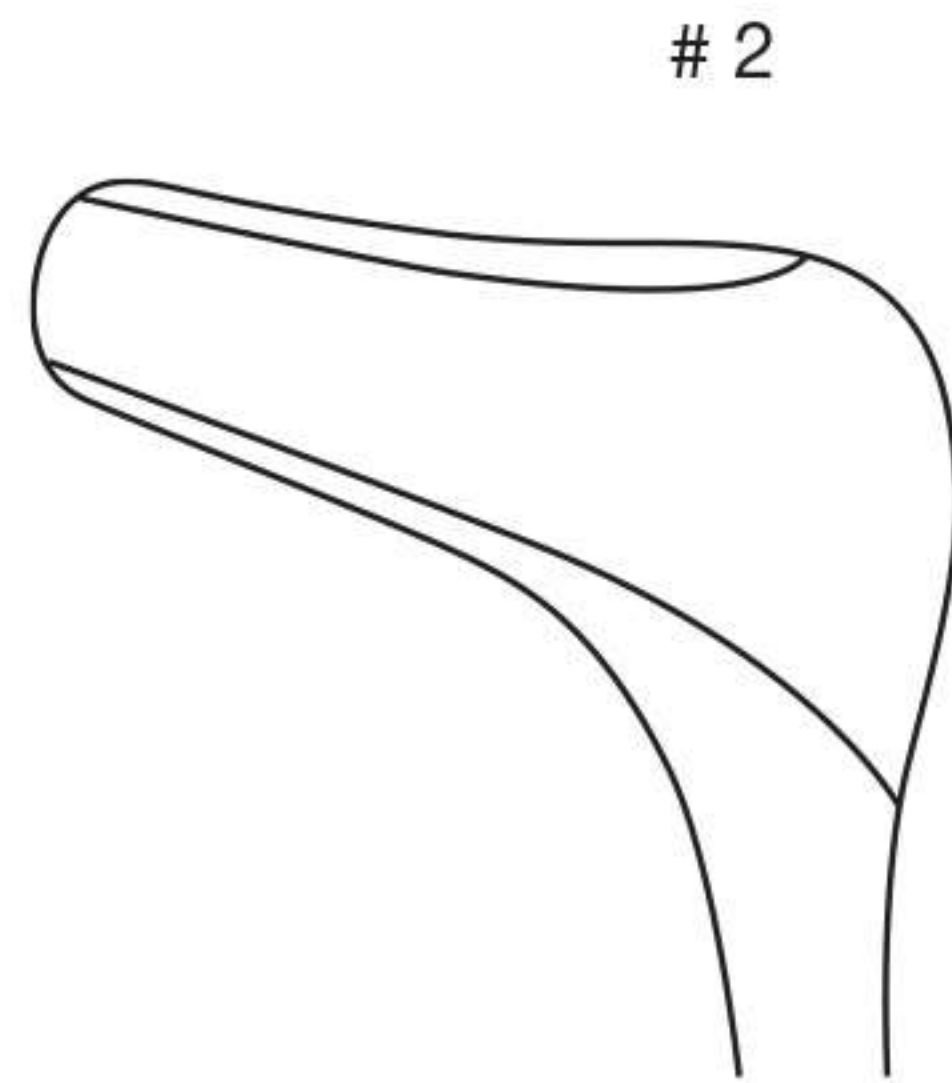


Hartmann-Halle



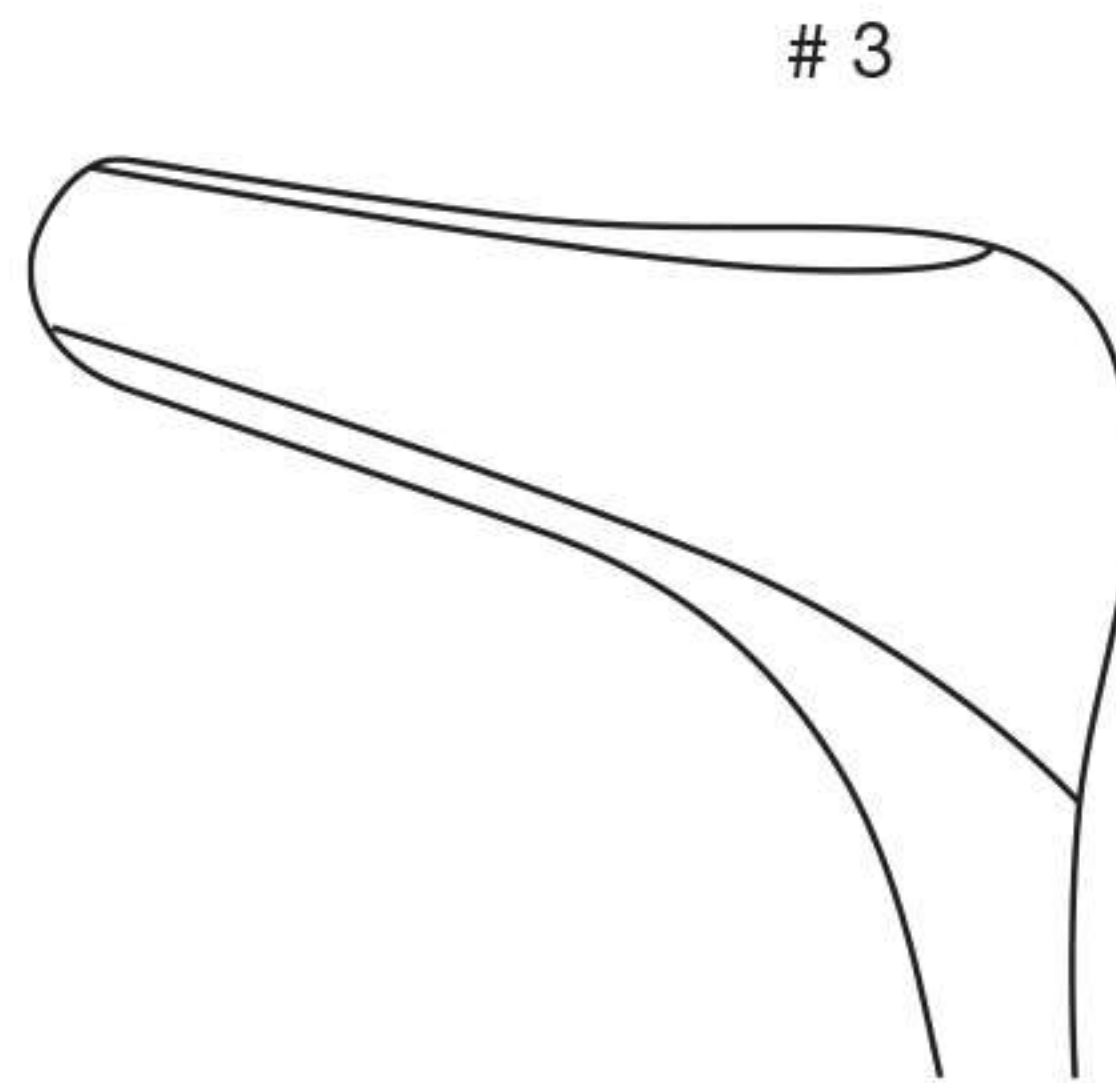
15 cm – 6"
MI.03.01

MI.03.51*



15 cm – 6"
MI.03.02

MI.03.52*



15 cm – 6"
MI.03.03

MI.03.53*



Hartmann-Halle

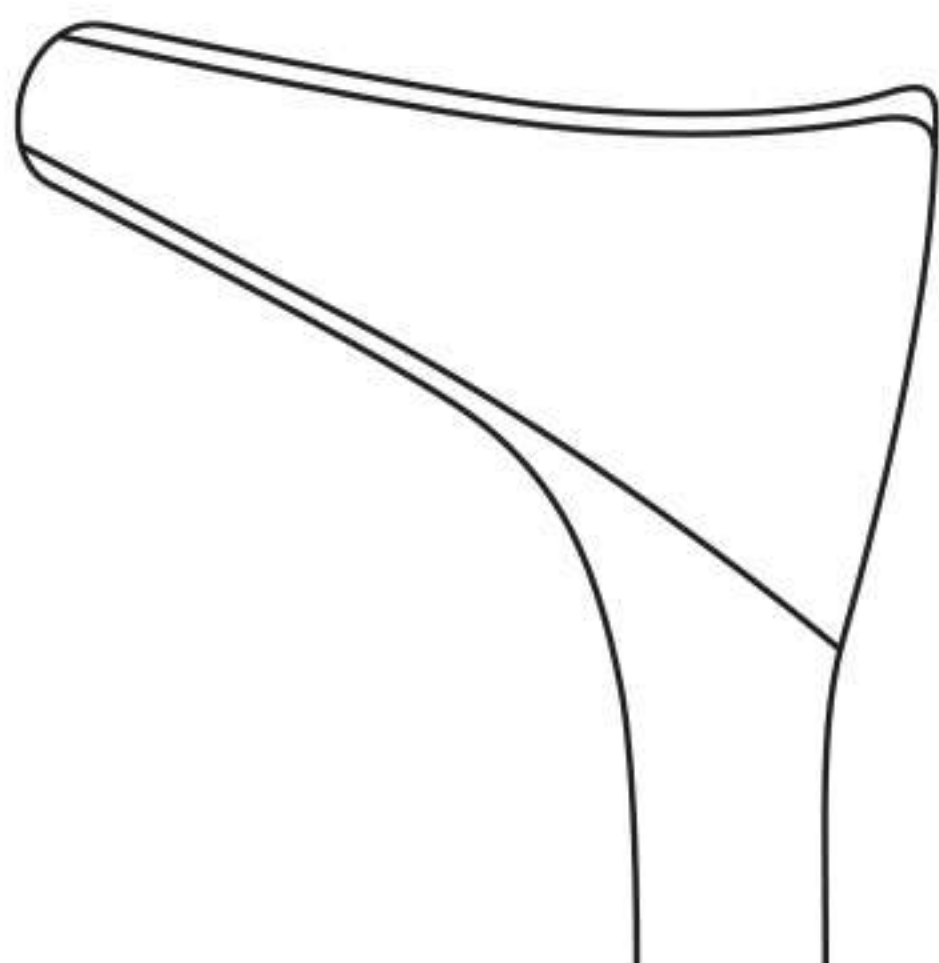
★ aseptischer Verschluss
(zerlegbar)
aseptic lock
(dismantable)
articulación aséptica
(desmontable)
articulation aseptique
(démontable)
articolazione aseptica
(smontabile)



MASROOR INSTRUMENTS

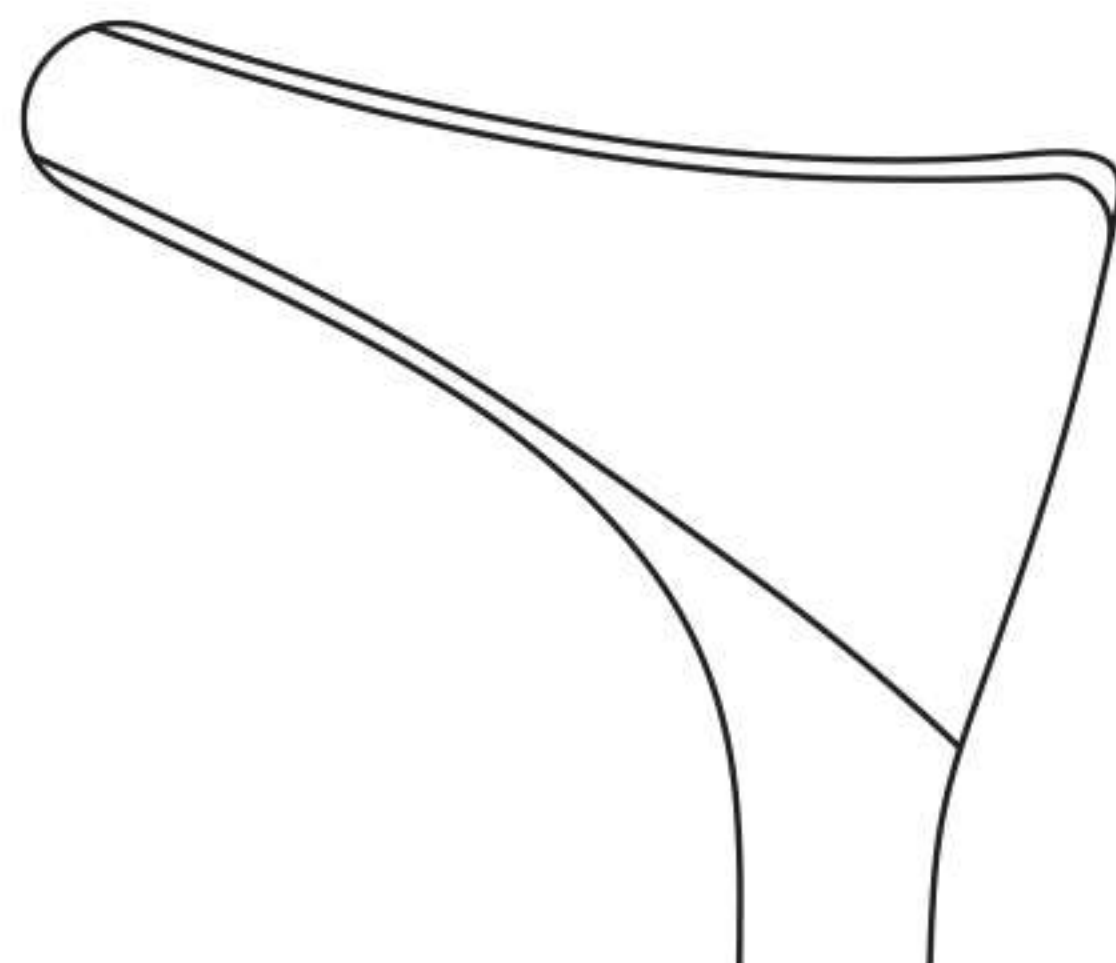


Mod. Wien

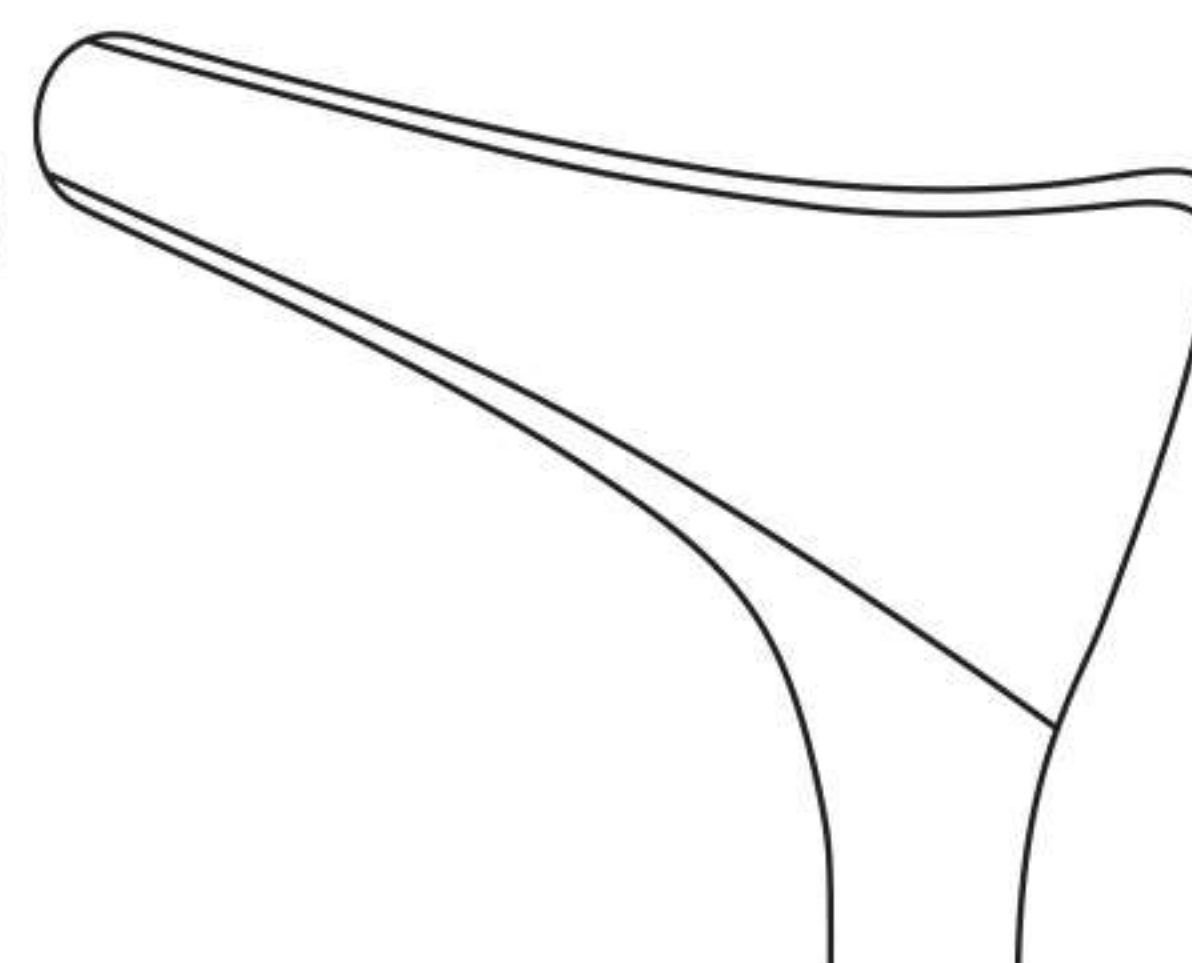


14 cm – 5½"
MI.05.01

Standardmodell
Standard pattern
Modelo estándar
Modèle standard
Modello standard



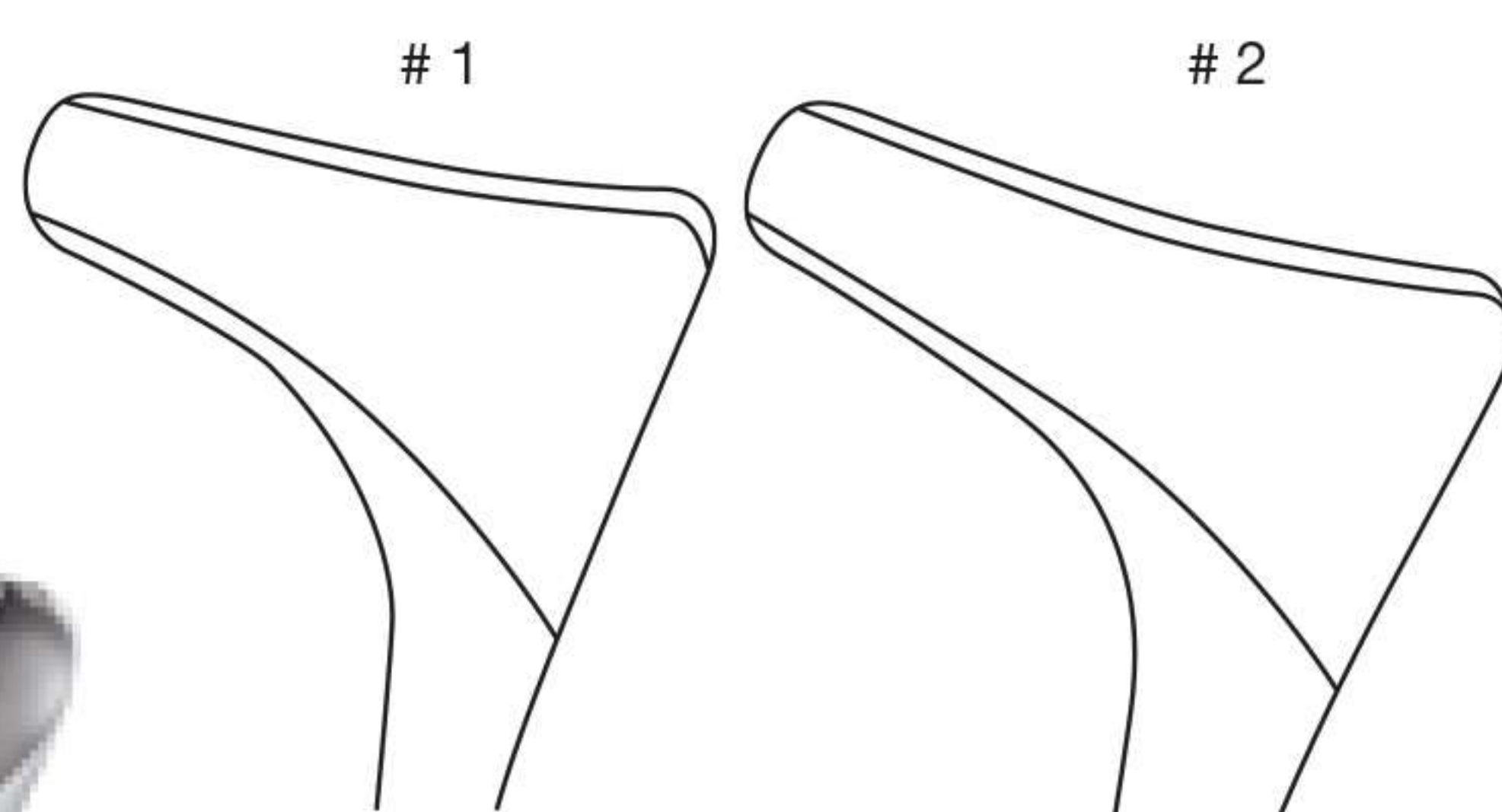
14 cm – 5½"
MI.05.02



14 cm – 5½"
MI.05.03



Hartmann

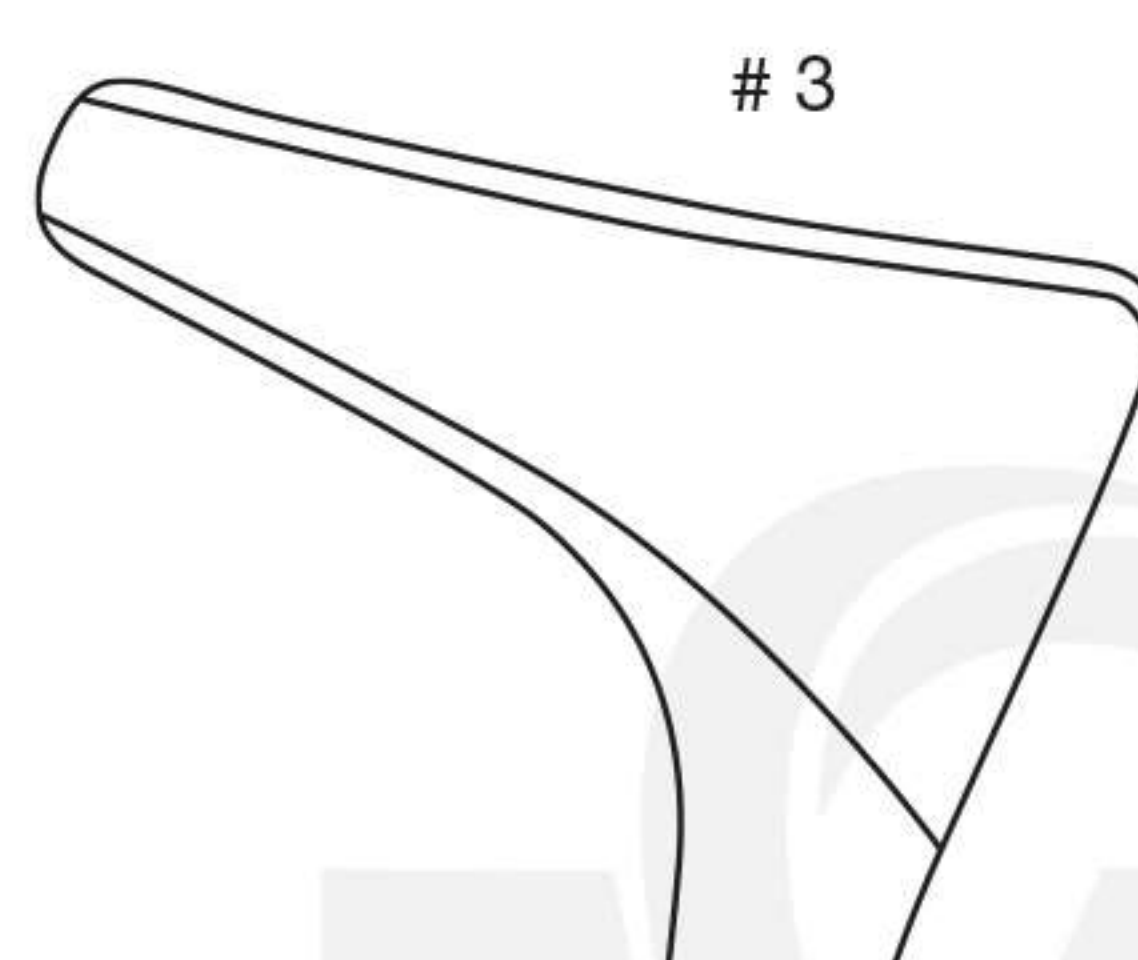


15 cm – 6"

MI.02.01

15 cm – 6"

MI.02.02

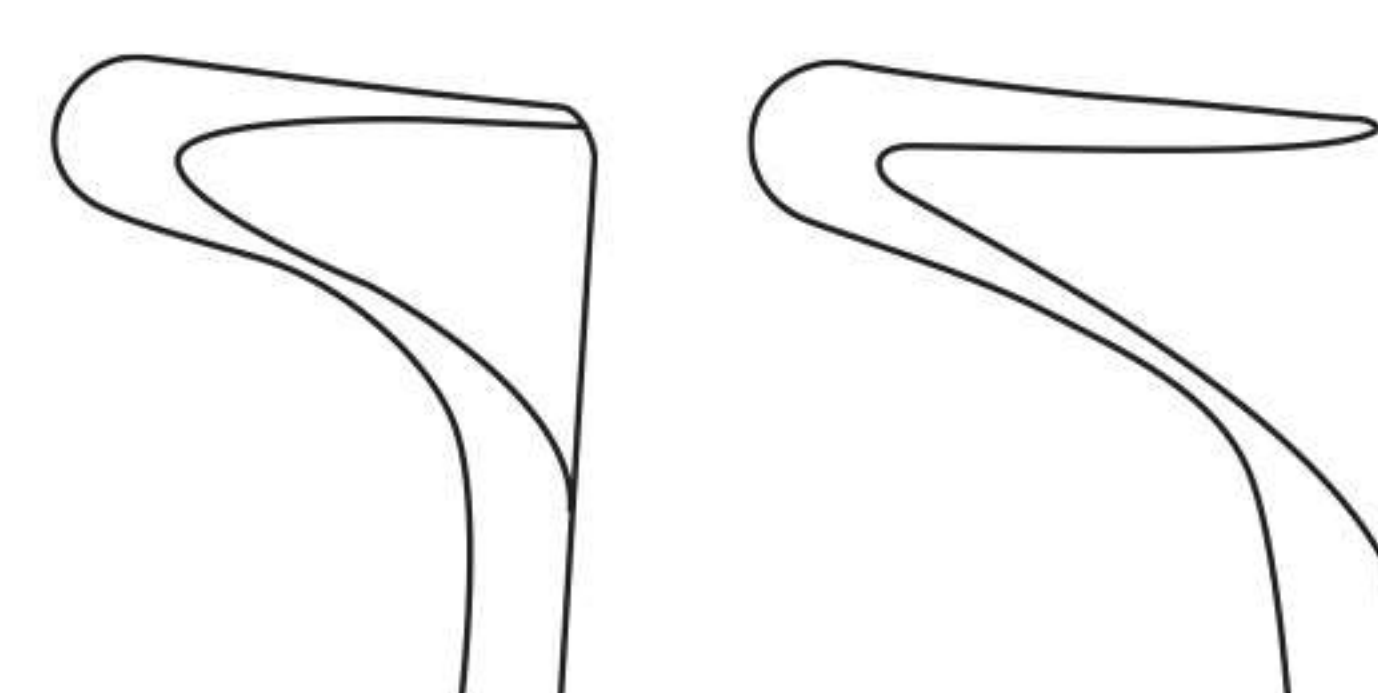


15 cm – 6"

MI.02.03



Tieck-Halle



13,5 cm – 5³/₈"

MI.01.10

für Säuglinge
for babies
para lactantes
pour nourrissons
per neonati

13,5 cm – 5³/₈"

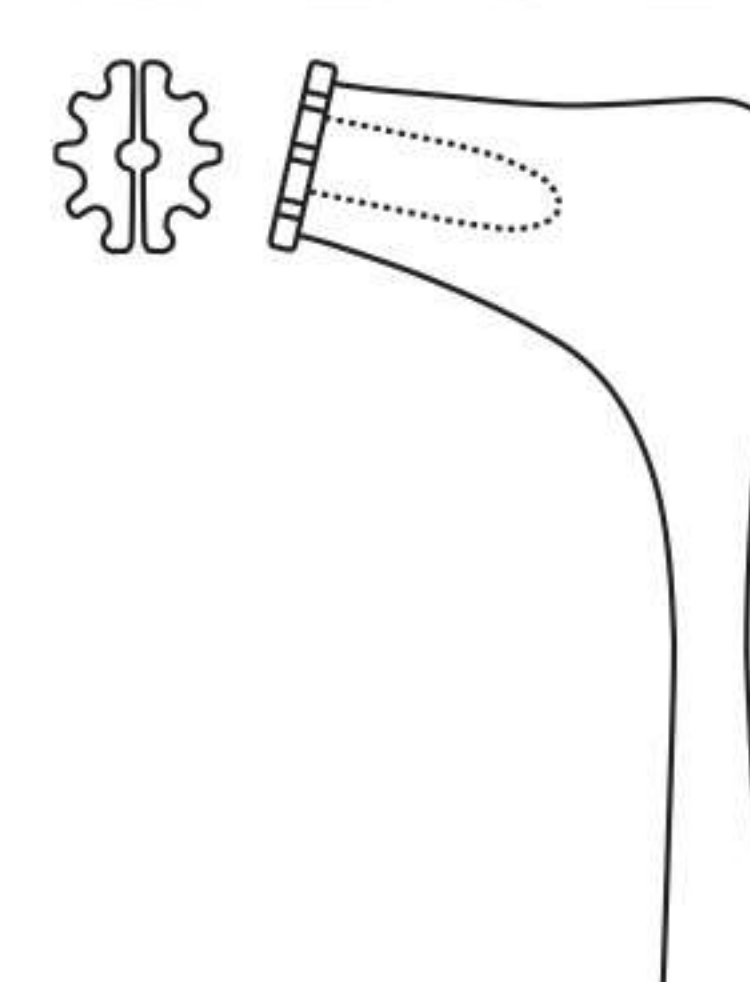
MI.01.11

für Kleinkinder
for infants
para niños pequeños
pour petits enfants
per bambini piccoli

Spekulum zur Entfernung von Osteosynthesematerialien
Speculum for removal of osteosynthesis materials
Especulo para la remoción de implantes para la osteosíntesis
Spéculum pour l'enlèvement de matériel d'ostéosynthèse
Specolo per rimozione di mezzi di sintesi



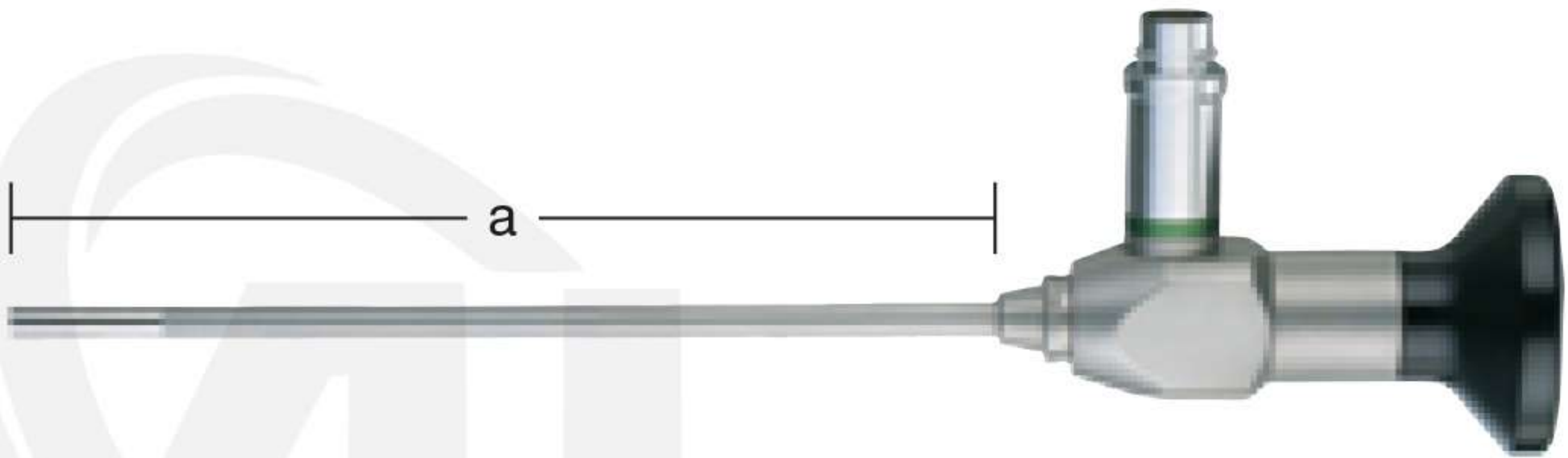
Kluba



13,5 cm – 8³/₄"

MI.01.20

a			
41 mm	MI.69.20	Ø 2,7 mm	0°
41 mm	MI.69.23	Ø 2,7 mm	30°
41 mm	MI.69.27	Ø 2,7 mm	70°
50 mm	MI.69.30	Ø 4,0 mm	0°
50 mm	MI.69.33	Ø 4,0 mm	30°
50 mm	MI.69.37	Ø 4,0 mm	70°
110 mm	MI.70.10	Ø 2,7 mm	0°
110 mm	MI.70.13	Ø 2,7 mm	30°
110 mm	MI.70.17	Ø 2,7 mm	70°



MASROOR INSTRUMENTS



Hand-Perforationsbohrer
Trokarspitze

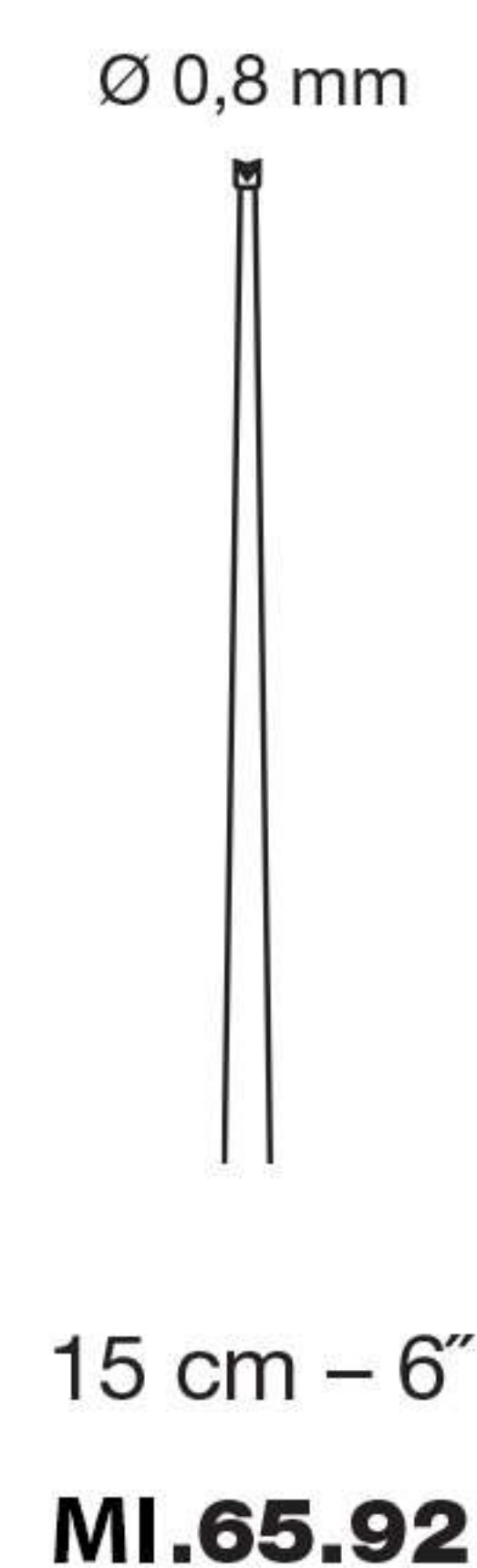
Hand perforator
Trocár point

Perforador de mano
Punta de trocar

Perforateur à main
Pointe trocart

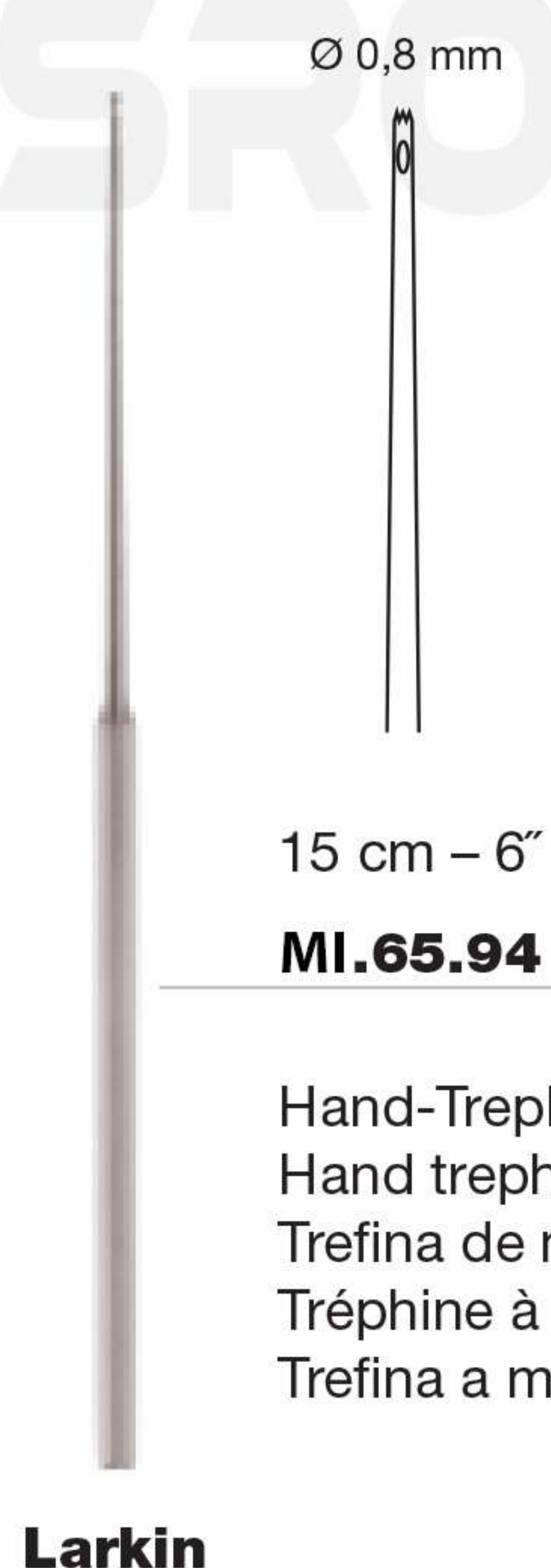
Perforatore a mano
Punta a trocar

Larkin



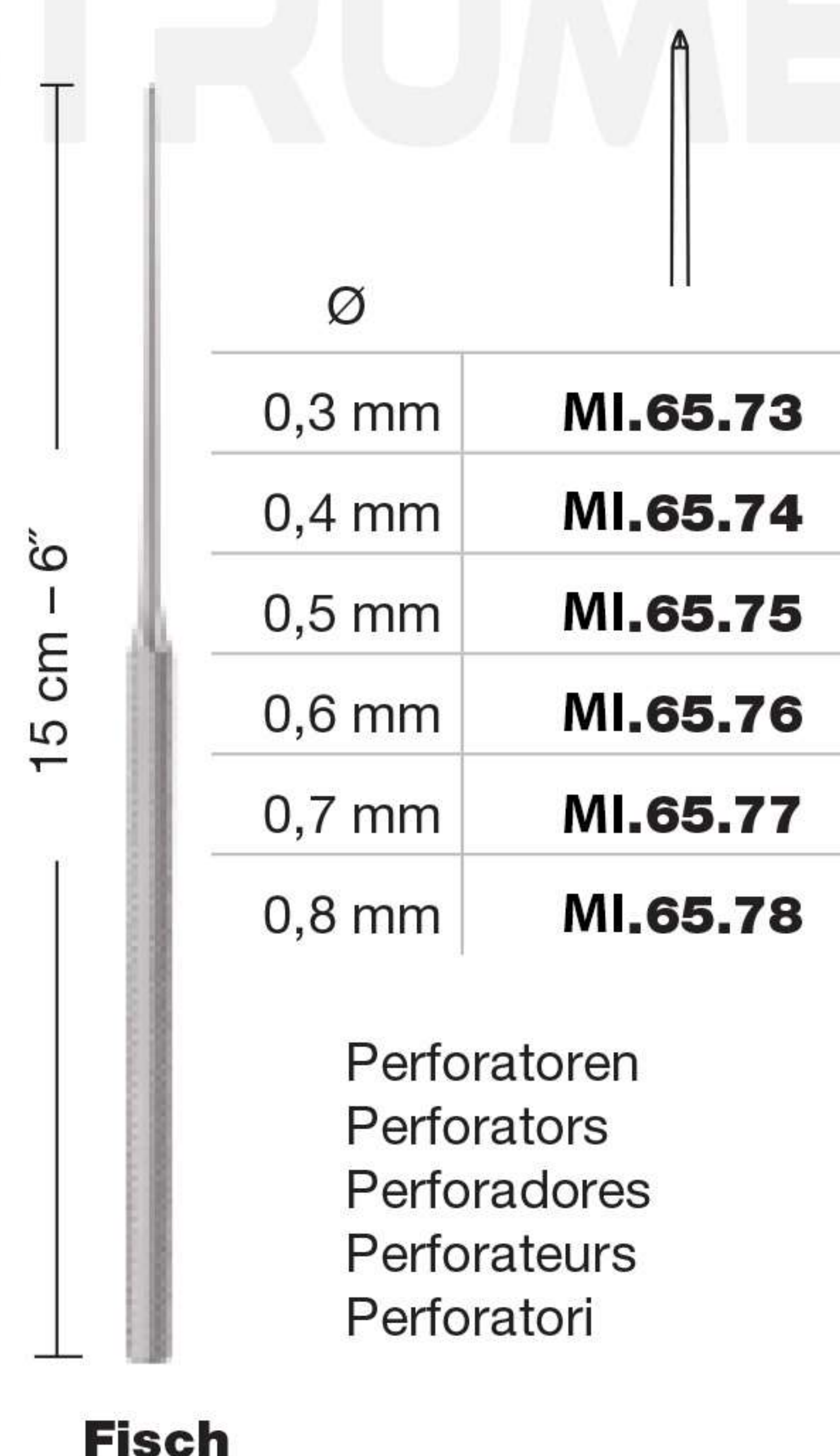
Hand-Penetrator
Hand penetrator
Broca de mano
Foret à main
Penetratore a mano

Larkin



Hand-Trephine
Hand trephine
Trefina de mano
Tréphine à main
Trefina a mano

Larkin



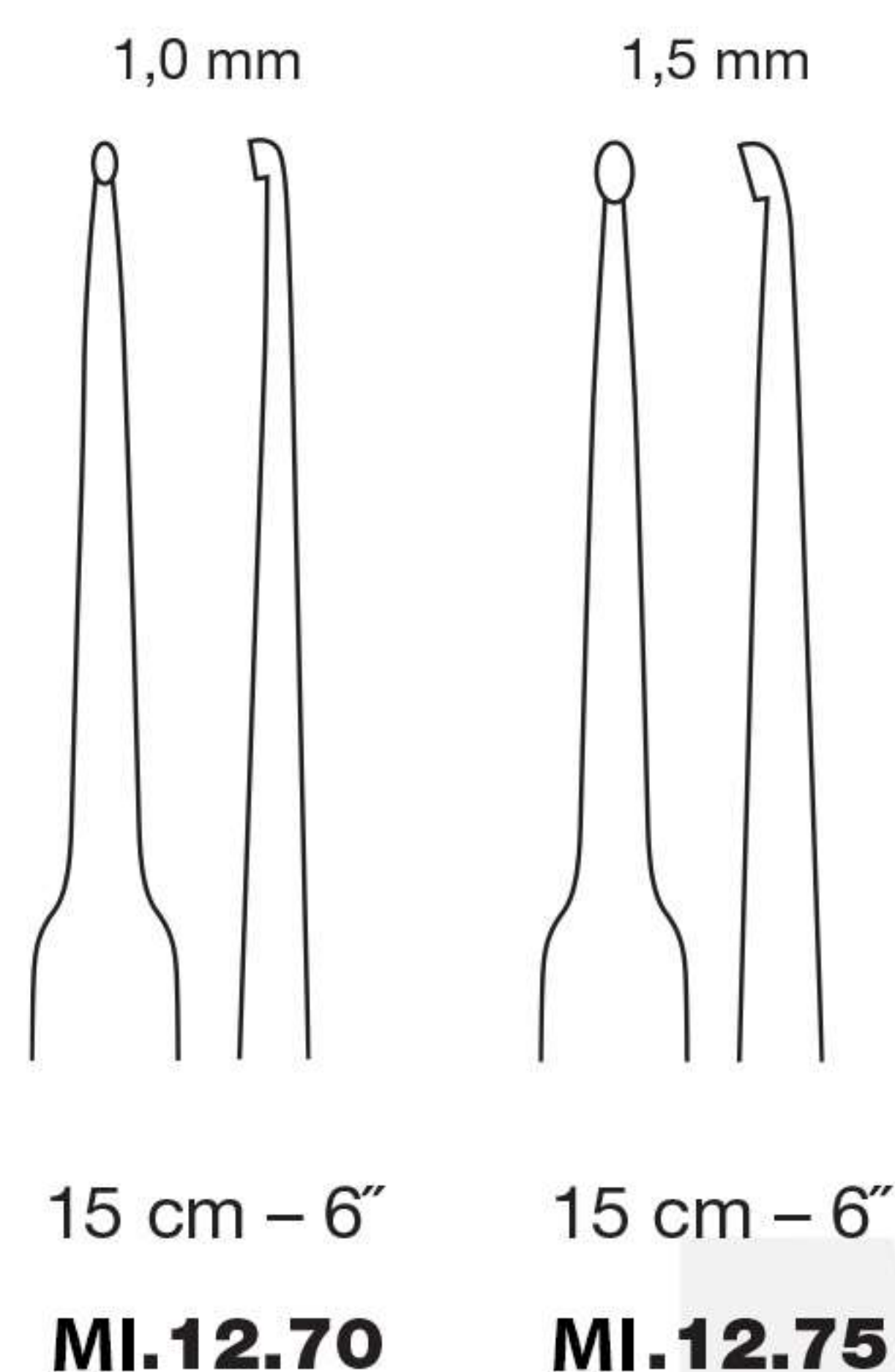
Perforatoren
Perforators
Perforadores
Perforateurs
Perforatori

Fisch



1:1

House



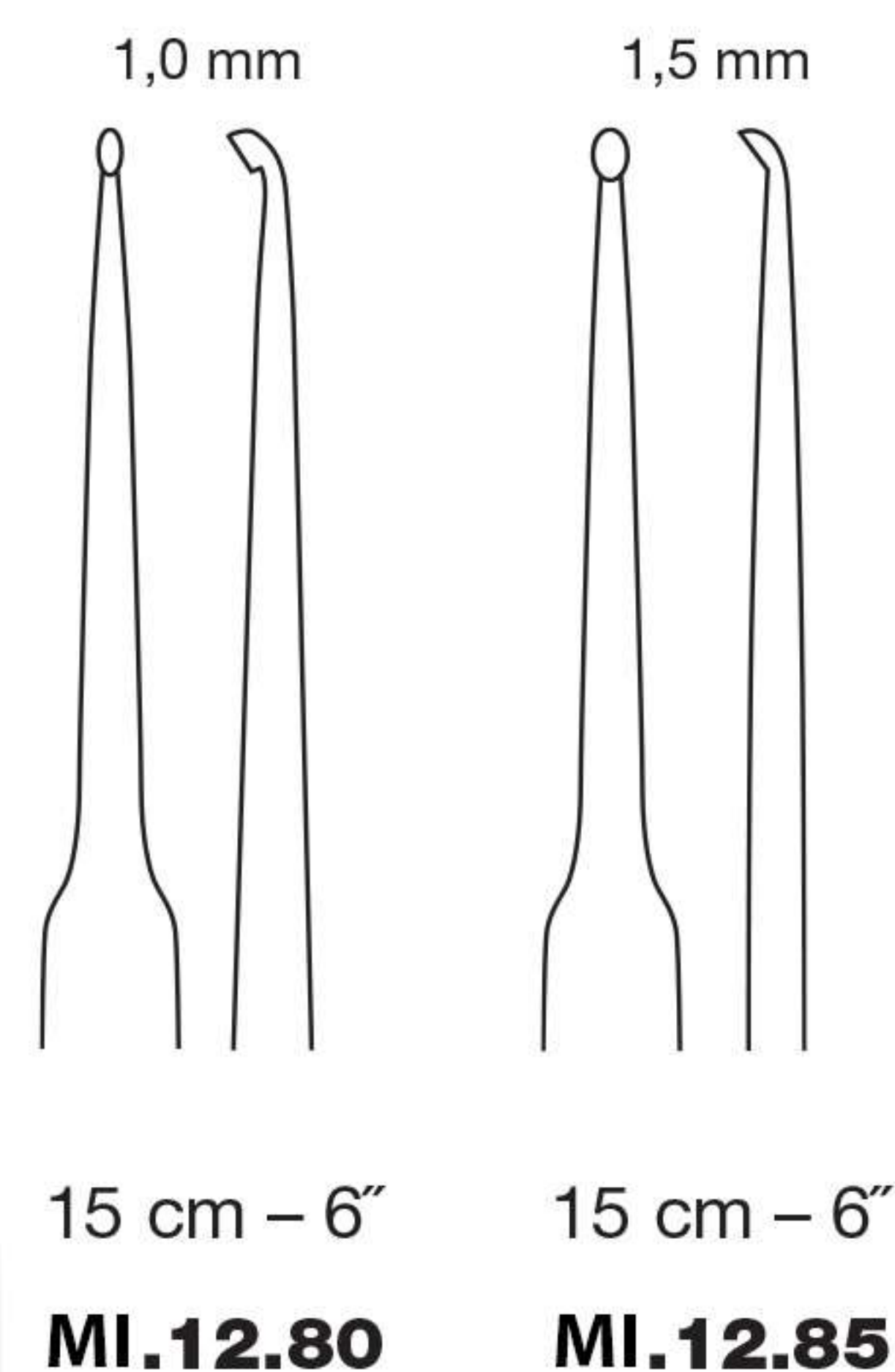
Scharfe Doppellöffel für die Stapedektomie,
Arbeitsteil leicht nach vorne abgewinkelt

Double-ended sharp curettes for stapedectomy,
cups slightly angled forward

Cucharillas doble para la estapedectomia, partes
de trabajo ligeramente acodadas hacia delante

Curettes doubles pour la stapéctomie,
parties opérantes légèrement coudées en avant

Cucchiai doppi taglienti per la stapdectomia,
parte lavorativa leggermente angolata in avanti



Scharfe Doppellöffel für die Stapedektomie,
Arbeitsteil stark nach vorne abgewinkelt

Double-ended sharp curettes for stapedectomy,
cups strongly angled forward

Cucharillas doble para la estapedectomia, partes
de trabajo fuertemente acodadas hacia delante

Curettes doubles pour la stapéctomie,
parties opérantes fortement coudées en avant

Cucchiai doppio tagliente per la stapedectomia,
parte lavorativa fortemente angolata in avanti



17 cm – 6¾"

MI.14.10
Hough

Tiefensonde mit Markierungen bei:
Depth gauge, marks at:
Sonda de profundidad, graduada a:
Sonde de profondeur, marquées à:
Sonda di profondità con marcature a:

3,5 - 4,0 - 4,5 mm



MI.14.12
Fisch Winter

Tiefensonde, biegsam, mit Markierungen bei:
Depth gauge, flexible, marks at:
Sonda de profundidad, doblable, graduada a:
Sonde de profondeur, flexible, marquées à:
Sonda di profondità, piegabile, con marcature a:

3,0 - 4,0 - 5,0 - 6,0 mm



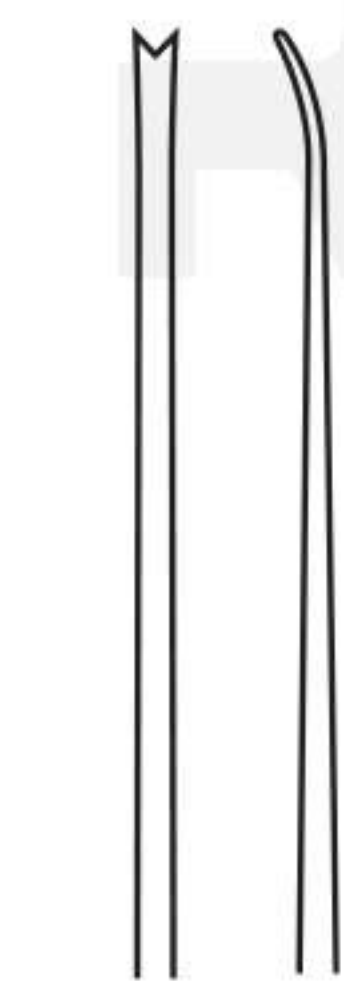
mit Schutzkappe
with protective cap
con caperuza protectora
avec capuchon protecteur
con guaina



Ø	
4 mm	MI.14.04
6 mm	MI.14.06

Prüfzylinder
Testing cylinder
Cilindro verificación
Cylindre de vérification
Cilindro di prova

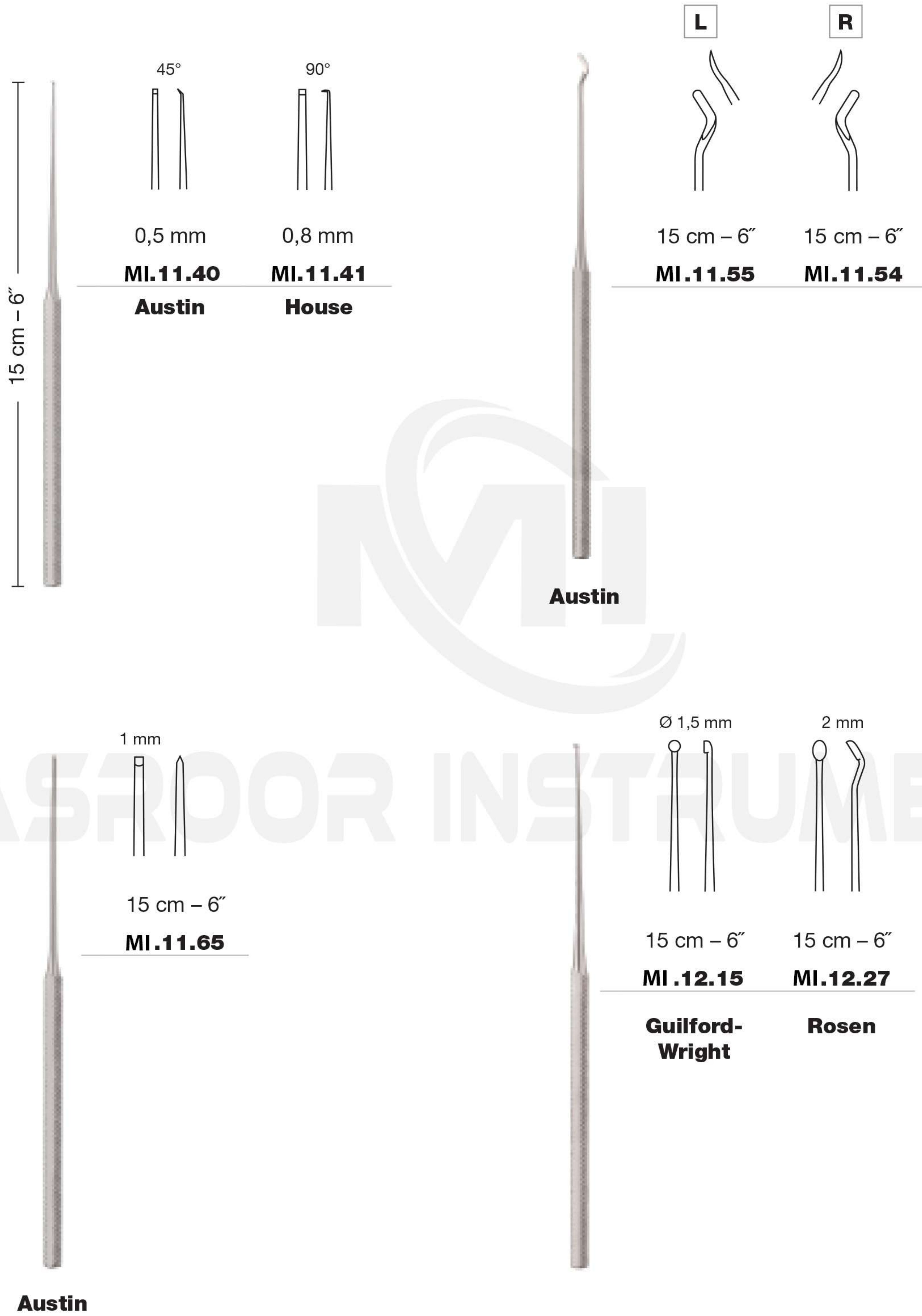
Fisch



15 cm – 6"

MI.14.33

Einführungsgabel für Stapes-Prothesen
Wire guide and applicator for stapedial prostheses
Horquilla para introducir prótesis estapediales
Fourchette pour introduire des prothèses de l'étrier
Forchetta per introdurre protesi di stapes





MI.11.03

Elevatorium und Dissektions-
messer für weiches Gewebe

Elevator and dissecting knife
for soft tissues

Elevador y disecador
para tejidos blandos

Élévateur et dissecteur
pour les tissus mous

Elevatore e dissettore
per tessuto morbido



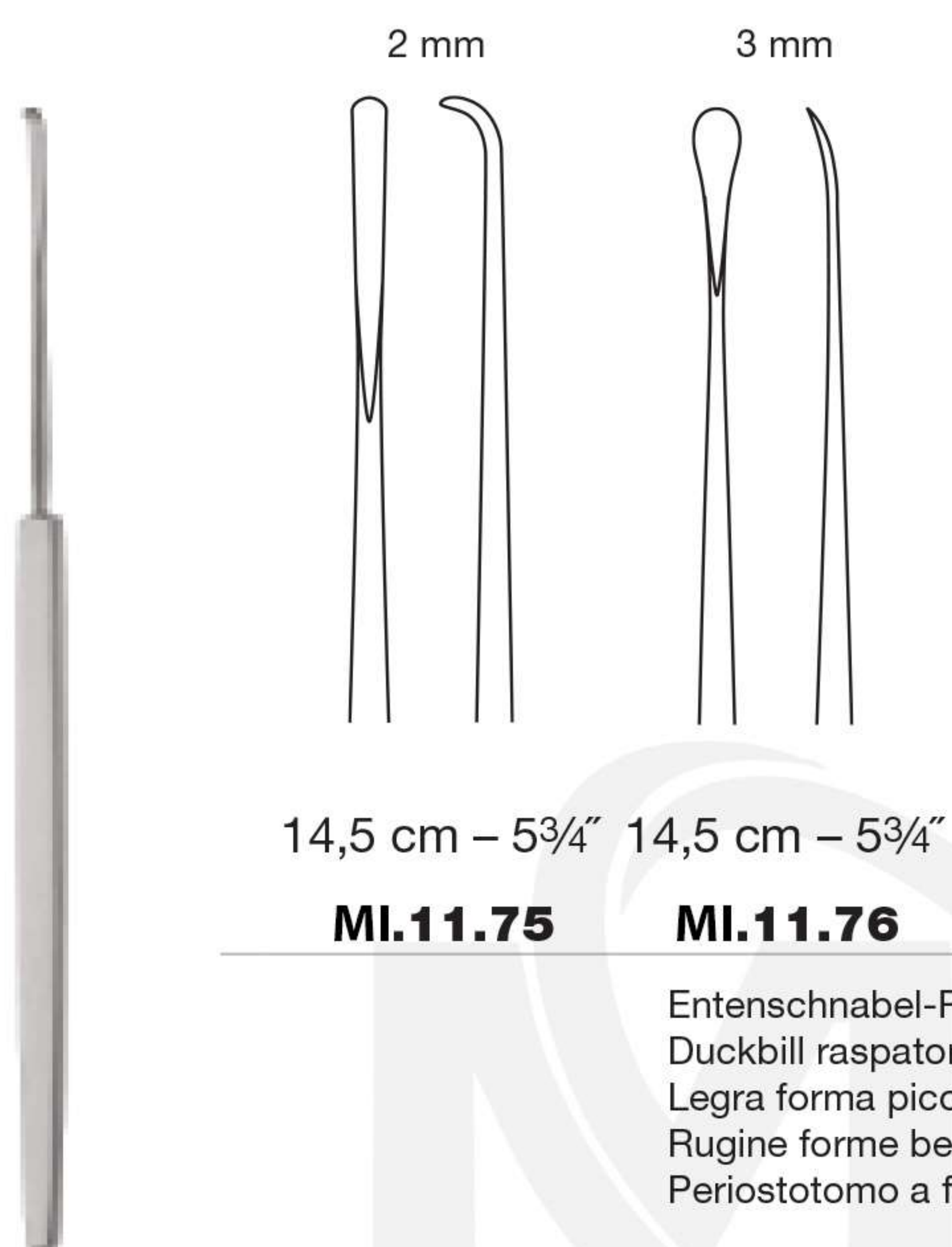
MI.11.11

Stapes-Elevatorium
Stapes elevator
Elevador estapediense
Élévateur stapédien
Elevatore per lo stapes



MI.32.21

Dissektor
Dissector
Disector
Dissecteur
Dissettore



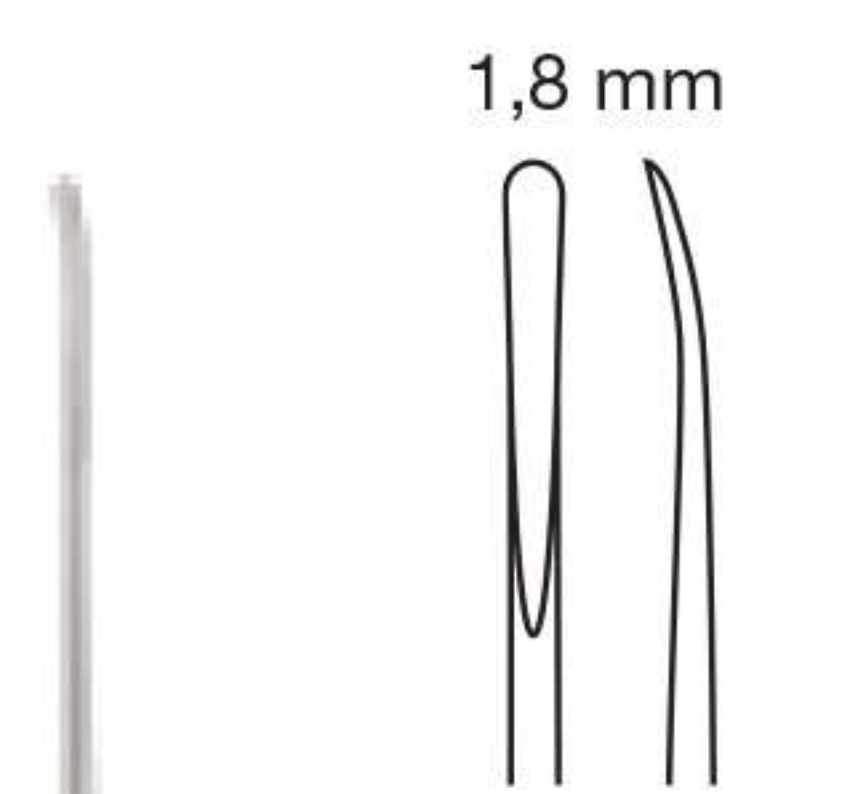
MI.11.75

MI.11.76

Entenschnabel-Raspatorium
Duckbill raspatory
Legra forma pico de pato
Rugine forme bec-de-canard
Periostotomo a forma di becco d'anatra

Shambaugh-Derlacki

MASROOR INSTRUMENTS



15 cm – 6"

MI.11.02

Raspatorium zum Ablösen
von weichem Gewebe

Raspatory for dissection
of soft tissue

Legra para liberar
tejidos blandos

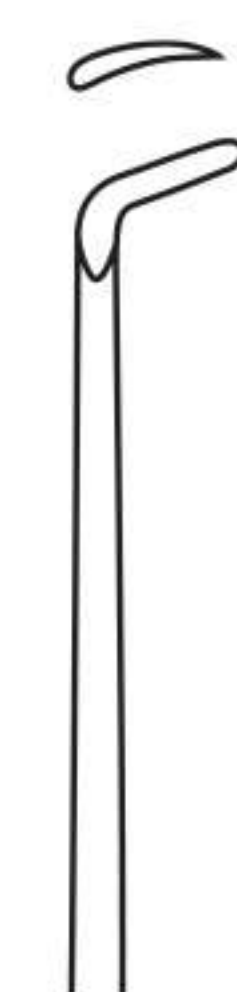
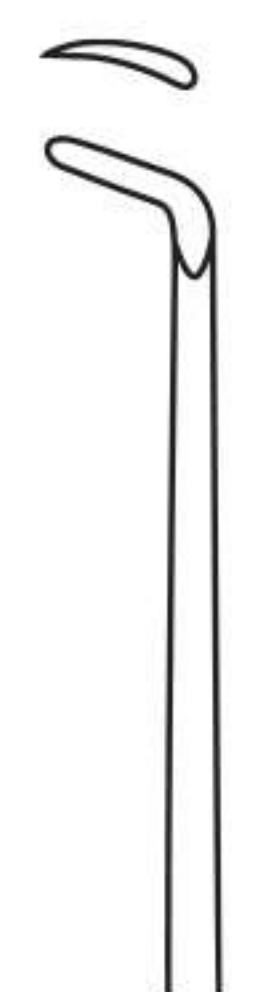
Rugine pour décoller
des tissus mous

Periostotomo per staccare
tessuto morbido

Antoli-Candela

L

R



15 cm – 6"

MI.11.51

15 cm – 6"

MI.11.50

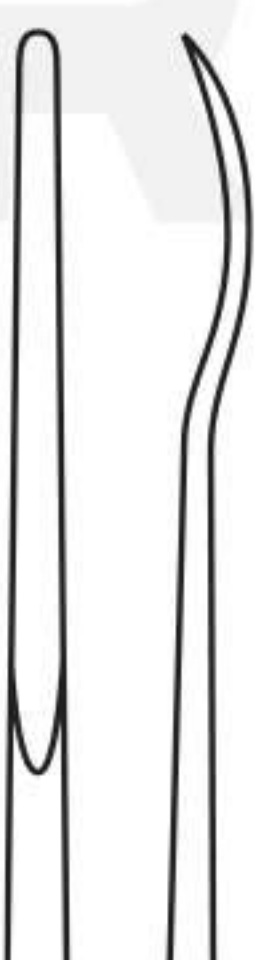
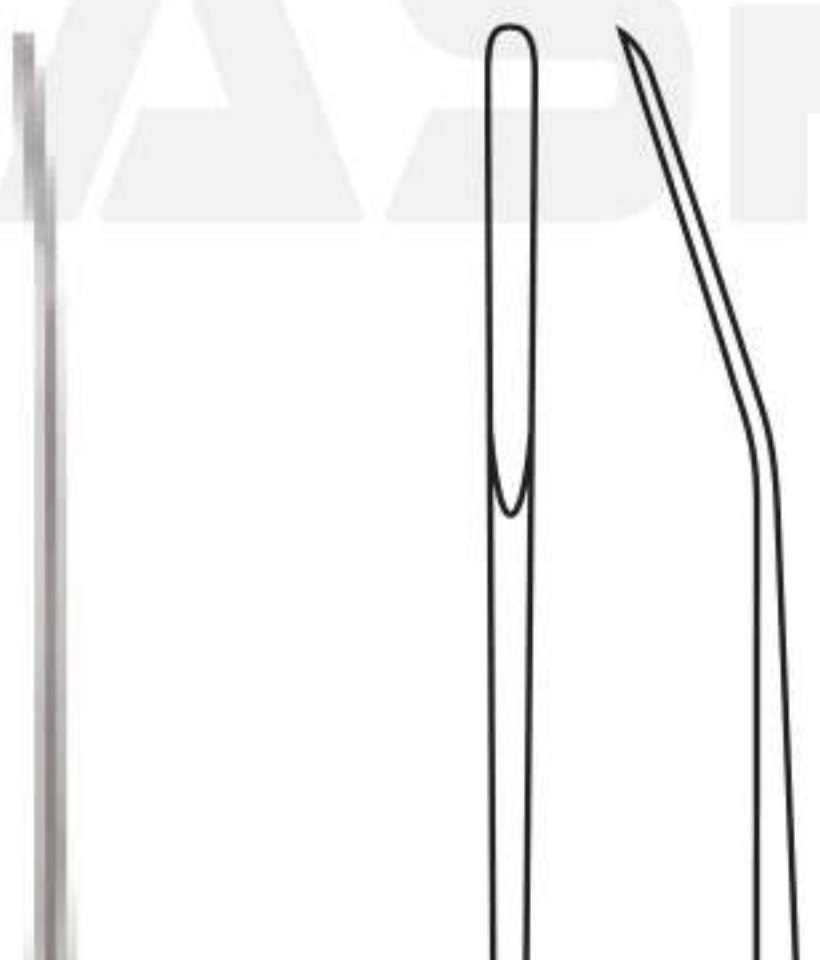
Raspatorien für das ovale Fenster, kräftig
Raspatories for oval window, heavy pattern
Legras para la ventana oval, modelo fuerte
Rugines pour la fenêtre ovale, modèle robuste
Periostotomi per la finestra ovale, modello robusto

Hough

15 x 1,5 mm

15 x 1,0 mm

15 x 1,2 mm



15 cm – 6"

MI.11.15

15 cm – 6"

MI.11.21

15 cm – 6"

MI.11.22

Rosen

9 cm – 3 1/4"

4,0 mm

2,5 mm

3,0 mm



18,5 cm – 7 1/4"

MI.30.16

18,5 cm – 7 1/4"

MI.30.17

18,5 cm – 7 1/4"

MI.30.18

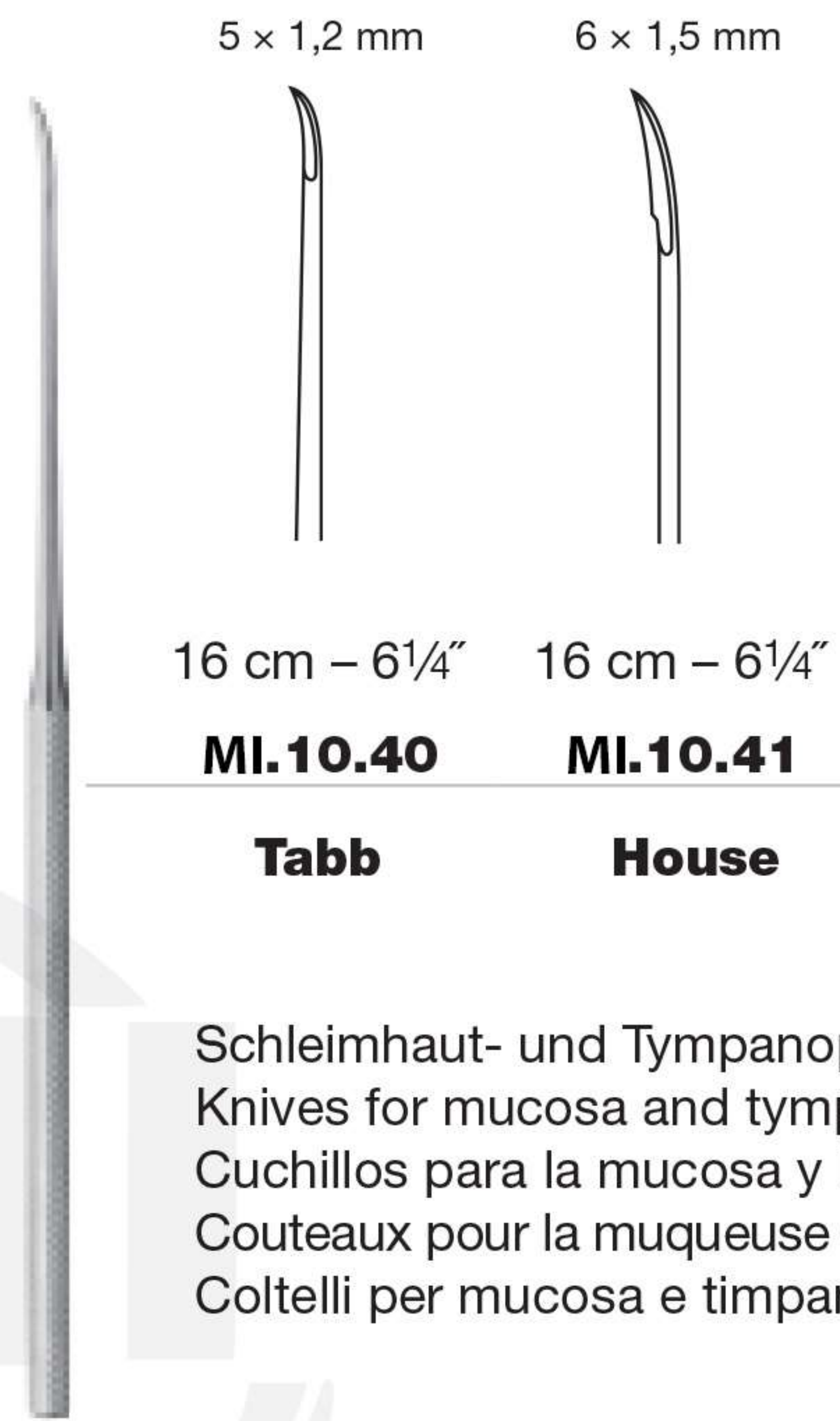
Yasargil



18,5 cm – 7 1/4"
MI.33.01

Sichelmesser
Sickle knife
Cuchillo en forma de hoz
Couteau en forme de serpette
Coltello falciforme

Koos



5 x 1,2 mm 6 x 1,5 mm
16 cm – 6 1/4" 16 cm – 6 1/4"
MI.10.40 **MI.10.41**

Tabb **House**

Schleimhaut- und Tympanoplastikmesser
Knives for mucosa and tympanoplasty
Cuchillos para la mucosa y la timpanoplastía
Couteaux pour la muqueuse et la tympanoplas
Coltelli per mucosa e timpanoplastica



5,0 x 1,0 mm
15 cm – 6"
MI.10.46

Sichelmesser
Sickle knife
Cuchillo en forma de hoz
Couteau en forme de serpette
Coltello falciforme

Schuknecht



75 x 25 x 7 mm
MI.10.99

Schleifstein
Grinding stone
Piedra afiladora
Pierre à affûter
Pietra per affilare

Arkansas

2,5 × 1,5 mm

3,5 × 2,0 mm



15 cm – 6"

15 cm – 6"

MI.10.03

MI.10.05

Guilford-Wright

Plester

Lappenmesser
Flap knives
Cuchillos para lóbulos
Couteaux à lambeaux
Coltelli per lobulo

3,0 × 1,0 mm



15 cm – 6"

MI.10.32

Sichelmesser
Sickle knife
Cuchillo en forma de hoz
Couteau en forme de serpette
Coltello falciforme

Austin



15 cm – 6"

MI.10.35

Diszisionsmesser für die Fußplatte
Discission knife for the footplate
Cuchillo de discision para la platina estapediense
Couteau à discision pour la platine de l'étrier
Coltello da discissione per la platina dello stapes



19 cm – 7½"

19 cm – 7½"

MI.52.80

MI.52.81

Sichelmesser
Sickle knives
Cuchillos en forma de hoz
Couteaux en forme de serpette
Coltelli falciforme



45°
Ø 1,5 mm
MI.09.06

Rosen

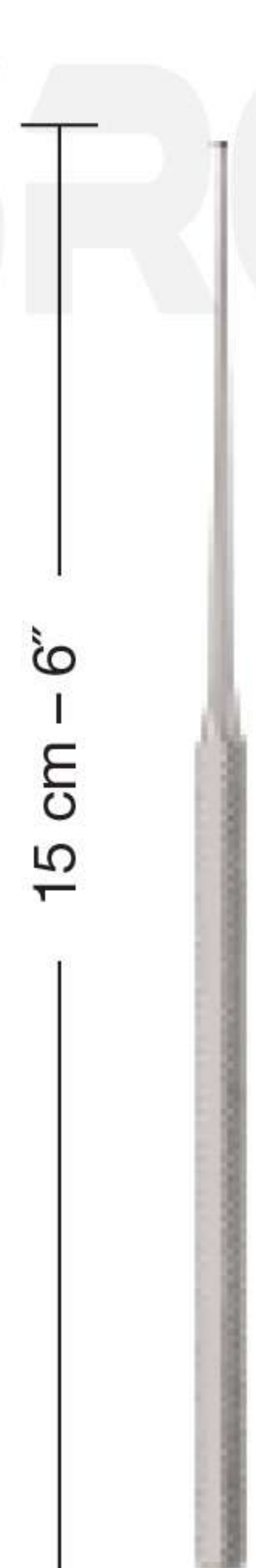
Separiermesser
Knife-Curette
Cuchillo separador
Couteau-séparateur
Coltello di separazione



45°
Ø 1,0 mm
MI.09.11

Antoli-Candela

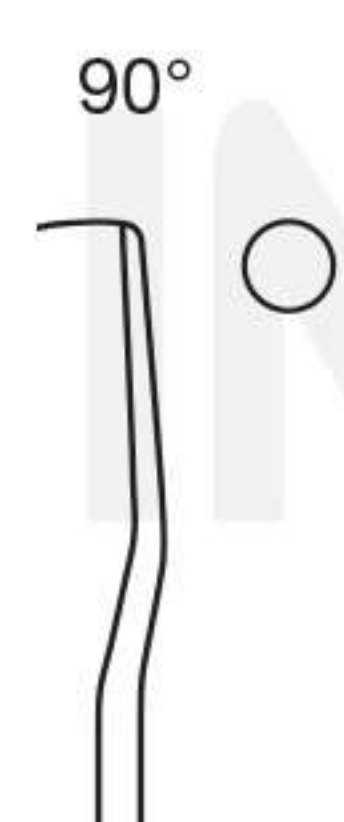
Rundmesser zum Lösen
der Incus-Stapes-Verbindung
Round knife for separation
of Incudo-Stapedial joint
Cuchillo redondo para separar
la conexión entre el yunque y el estr
Couteau rond pour séparer
la connexion entre l'enclume et l'étri
Coltello rotondo per la separazione
della connessione tra Incus-Stapes



90°
Ø 2,0 mm
MI.09.22

Austin

Rundmesser für Inzisionen
im äußeren Gehörgang
Round knives for incision
of external auditory canal
Cuchillos redondos para incisiones
en el conducto auditivo externo
Couteaux ronds pour incisions
dans le conduit auditif externe
Coltelli rotondi per incisione
nel condotto uditivo esterno



90°
Ø 3,0 mm
MI.09.25

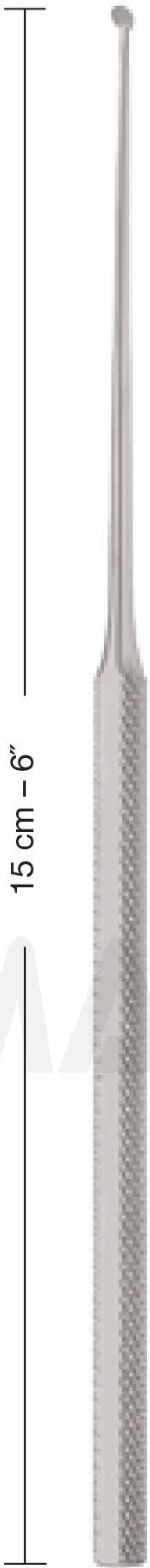
Gerlach



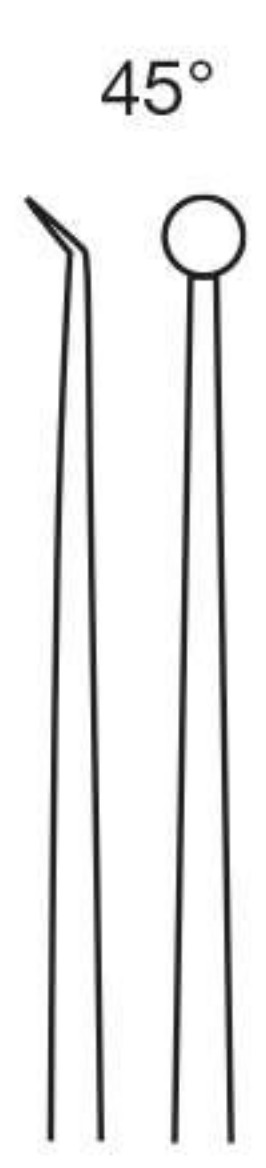
MI.09.53

Rosen

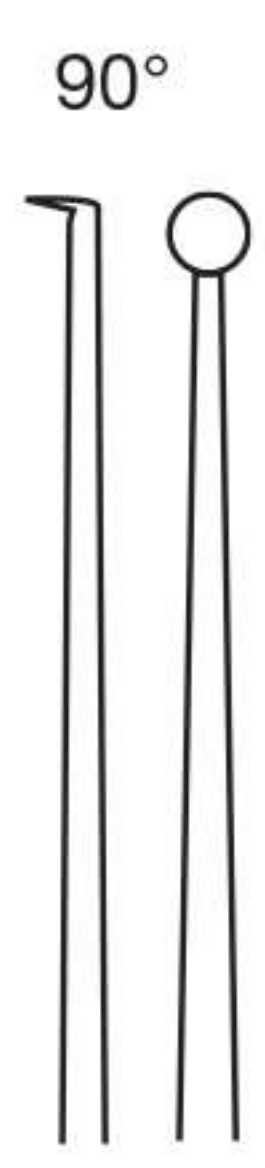
Inzisionsmesser
Incision knife
Cuchillo para incisiones
Couteau à incision
Coltello per incisione



15 cm - 6"



Inzisionsmesser
Incision knives
Cuchillos para incisiones
Couteaux à incision
Coltelli per incisione



Rundschnittmesser
Circular cutting knives
Cuchillos redondos
Couteaux à forme ronde
Coltelli a taglio rotondo

Ø 1,0 mm	63.08.10
Ø 1,5 mm	63.08.15
Ø 2,0 mm	63.08.20
Ø 2,3 mm	63.08.23
Ø 2,5 mm	63.08.25
Ø 3,0 mm	63.08.28
Ø 3,5 mm	63.08.29

Ø 1,0 mm	63.08.30
Ø 1,5 mm	63.08.35
Ø 2,0 mm	63.08.40
Ø 2,3 mm	63.08.43
Ø 2,5 mm	63.08.45

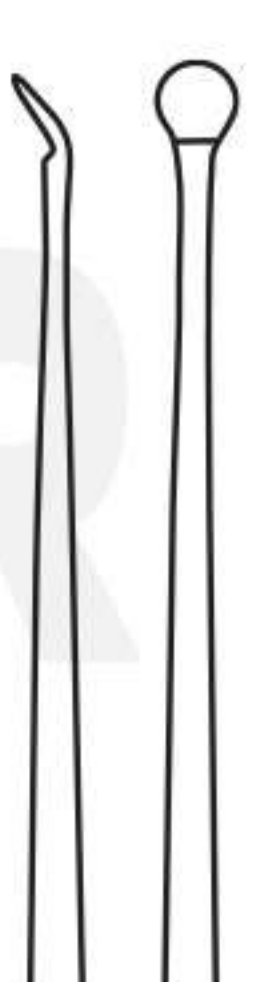
Antoli-Candela



Ø 1,0 mm
63.09.01

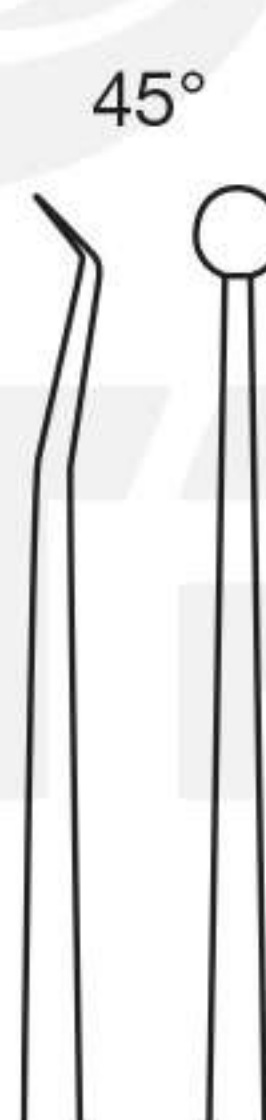
House

Rundmesser zum Lösen
der Incus-Stapes-Verbindung
Round knife for separation
of Incudo-Stapedial joint
Cuchillo redondo para separar
la conexión entre el yunque y el estribo
Couteau rond pour séparer
la connexion entre l'enclume et l'étrier
Coltello rotondo per la separazione
della connessione tra Incus-Stapes



Ø 2,5 mm
63.09.02

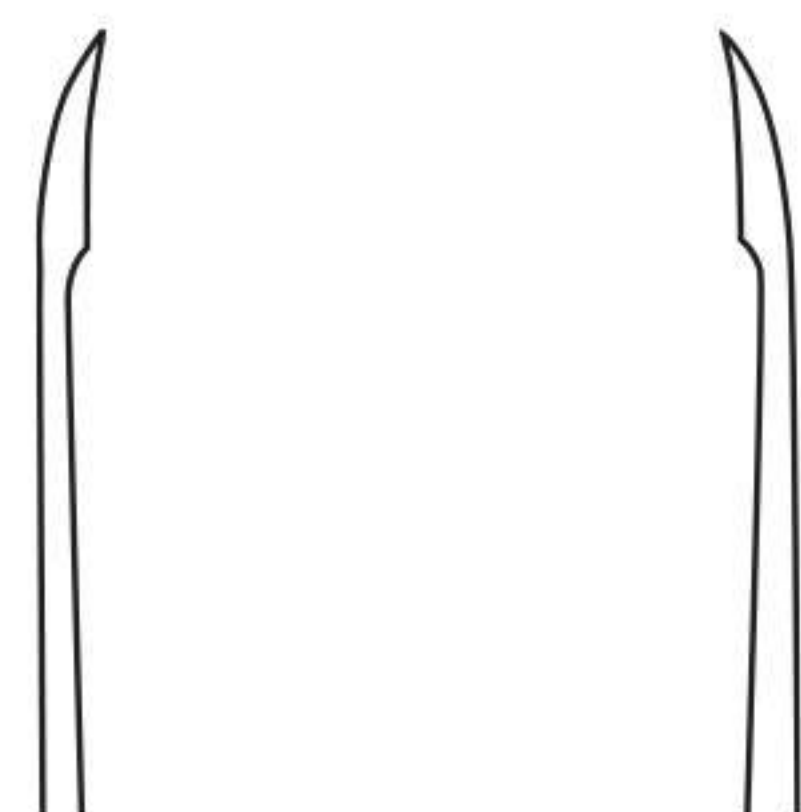
House



Ø 3,0 mm
63.09.03

Goldmann

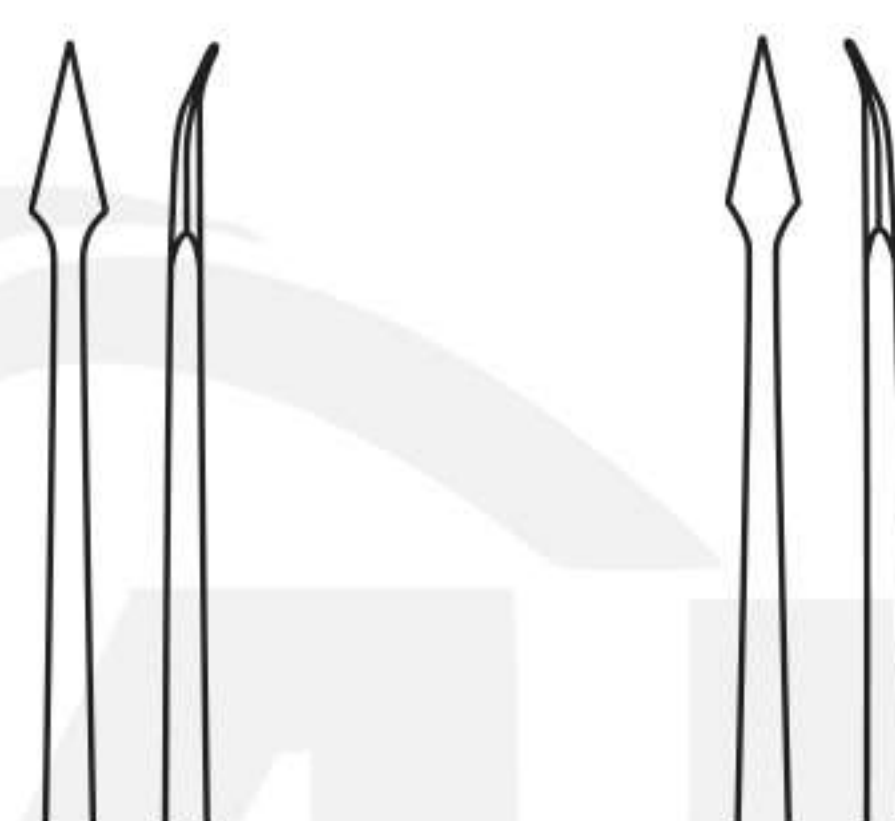
Inzisionsmesser und Raspatorium
für die Gehörgangwand
Knife and raspatory
for auditory meatus wall
Cuchillo para incisiones y legra
para la pared del conducto auditivo
Couteau à incision et rugine
pour la paroi du conduit auditif
Coltello d'incisione e periostotomo
per il condotto uditivo



Sichelmesser
Sickle knives
Cuchillos en forma de hoz
Couteaux en forme de serpette
Coltelli falciforme

MI.17.35

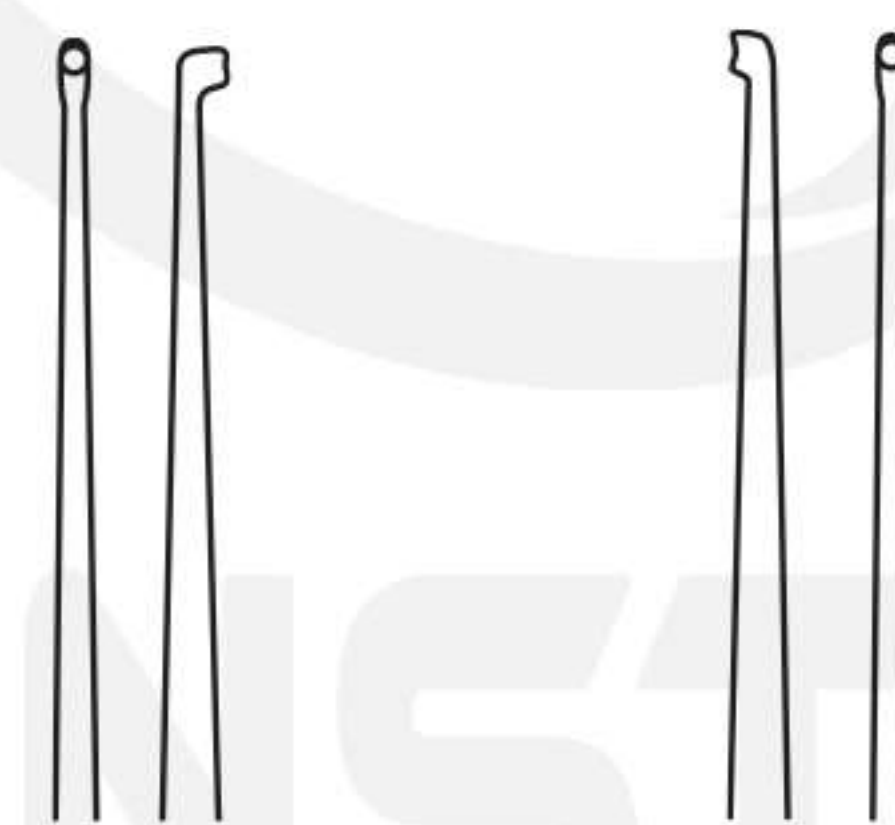
MI.17.36



Lanzetten
Lancets
Lancetas
Couteaux lanceol
Lancette

MI.17.43

MI.17.44



Küretten
Curettes
Curetas
Curettes
Curette

0,8 mm

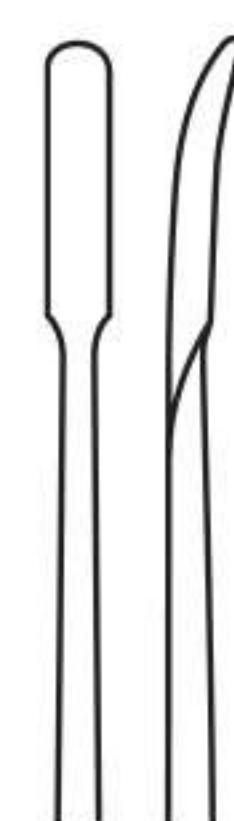
0,8 mm

MI.17.51

MI.17.52



Zöllner



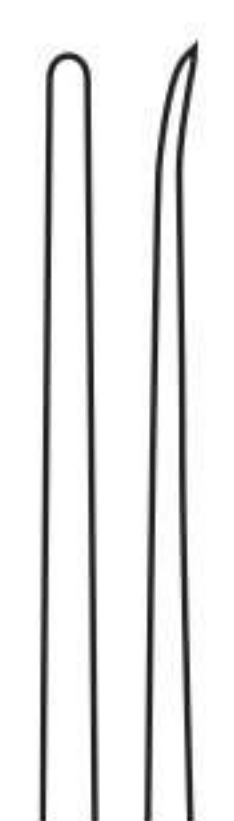
2,0 mm

MI.17.61



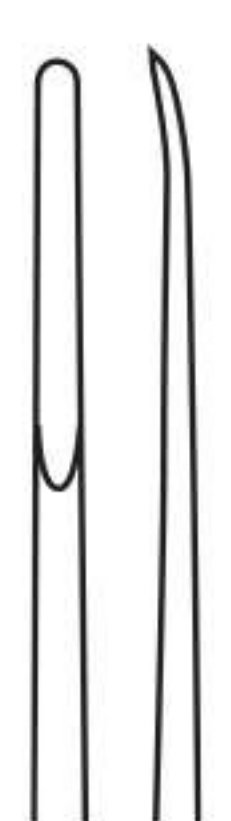
2,0 mm

MI.17.62



1,2 mm

MI.17.64

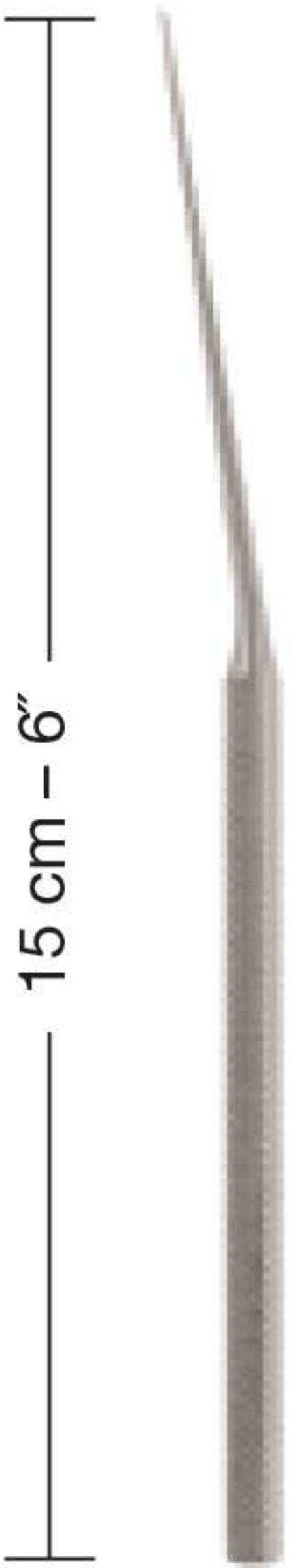


1,2 mm

MI.17.65

Raspatorien
Raspatories
Legras
Rugines
Periostotomi

zum Anheben des Incus
for lifting the incus
para levantar el yunque
pour soulever l'enclume
per sollevare l'incudine



MI.07.72	0,6 mm	Antoli-Candela	MI.07.73	0,6 mm	Antoli-Candela
MI.07.92	1,0 mm		MI.07.93	1,0 mm	
nach rechts abgewinkelt right angled acodada a la derecha coudé à droite angolato a destra			nach links abgewinkelt left angled acodada a la izquierda coudé à gauche angolato a sinistra		

Fußplattenhäkchen
Footplate hooks
Ganchitos para la platina estapediense
Crochets pour la platine de l'étrier
Uncini per la platina dello stapes

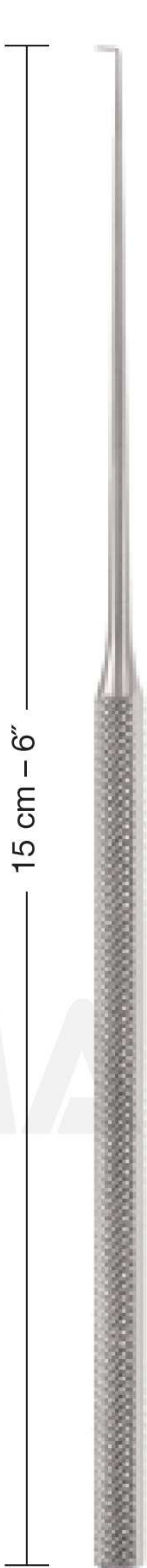


McGee

MI.07.75	0,5 mm	MI.07.85	0,5 mm
MI.07.80	1,0 mm	MI.07.90	1,0 mm
nach oben gebogen curved upwards curva hacia arriba courbé en haut curvo verso l'alto		nach unten gebogen curved downwards curva hacia abajo courbé en bas curvo verso il basso	



0,2 mm	MI.08.02
	Fisch
0,6 mm	MI.08.06
	Plester



1:1

90°



0,3 mm	MI.06.53
0,6 mm	MI.06.56
0,8 mm	MI.06.58
1,0 mm	MI.06.60 Shambaugh
1,2 mm	MI.06.62
1,5 mm	MI.06.65

90°



2,0 mm	MI.06.70
2,5 mm	MI.06.74
3,0 mm	MI.06.76
4,0 mm	MI.06.78
5,0 mm	MI.06.79



0,5 mm	MI.06.75
1,0 mm	MI.06.80



MI.06.85

Goldmann

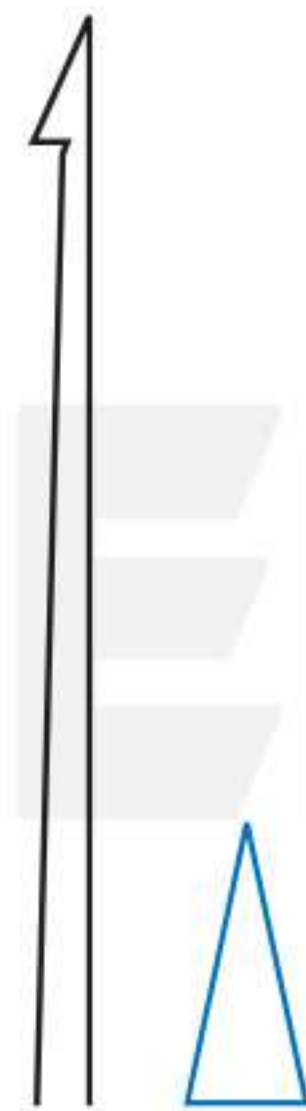
Häkchen zum Festhalten des Malleus
 Retractor for malleus
 Ganchito para sujetar el martillo
 Crochet pour retenir le marteau
 Uncino per sostenere il martello



MI.06.90

Plester

Zum Anrauen der Trommelfellrückseite
 For roughening the back of the tympanic membrane
 Para cardar la parte posterior de la membrana del tímpano
 Pour égratigner la partie postérieure du tympan
 Per arruvidire la parte posteriore della membrana del timpano



MI.06.95

Rosen

Fenestrierhaken für ovales Fenster
 Fenestrator for oval windows
 Ganchito para la fenestración para la ventana ovalado
 Crochet à fenestration pour la fenêtre ovale
 Uncino fenestrato per finestra ovale



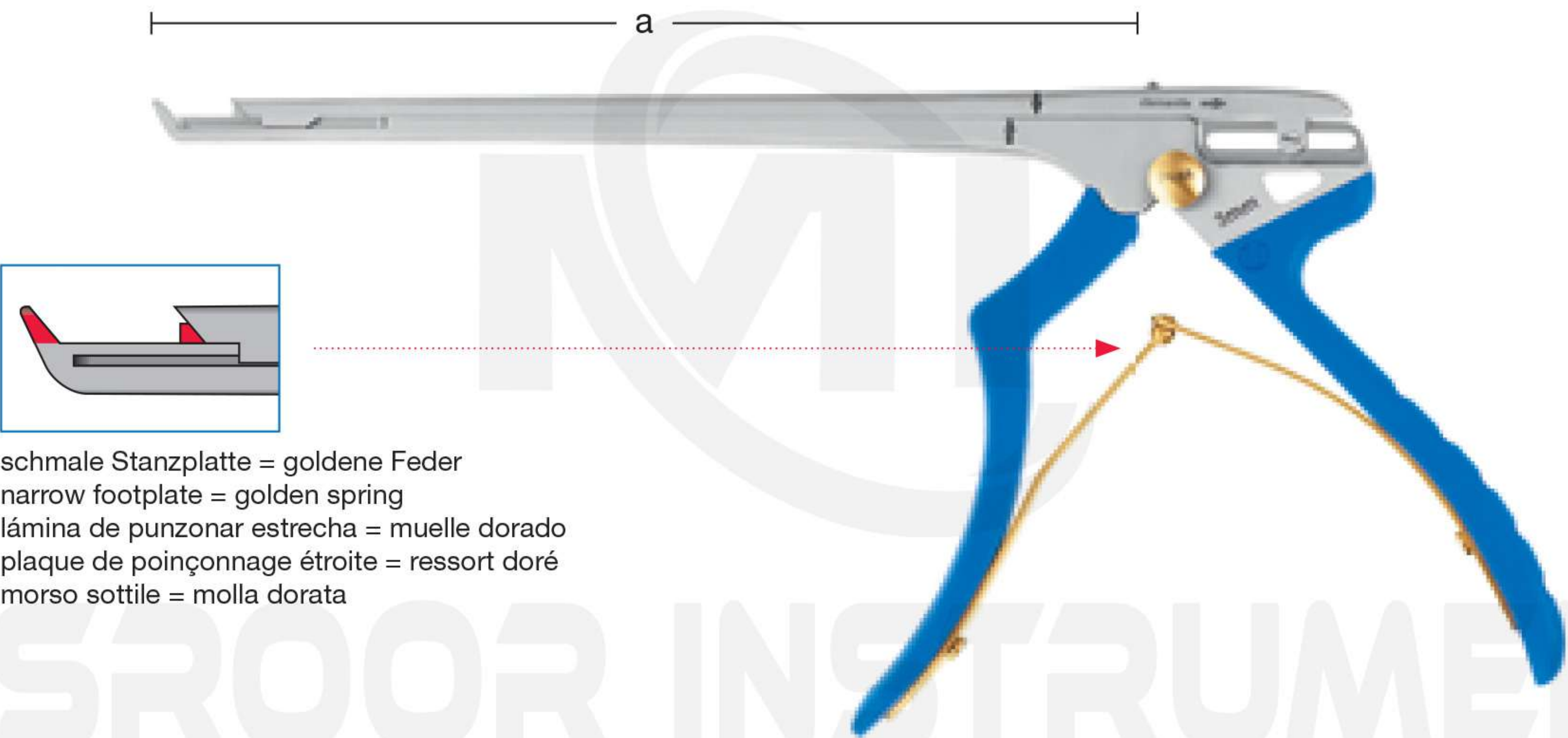
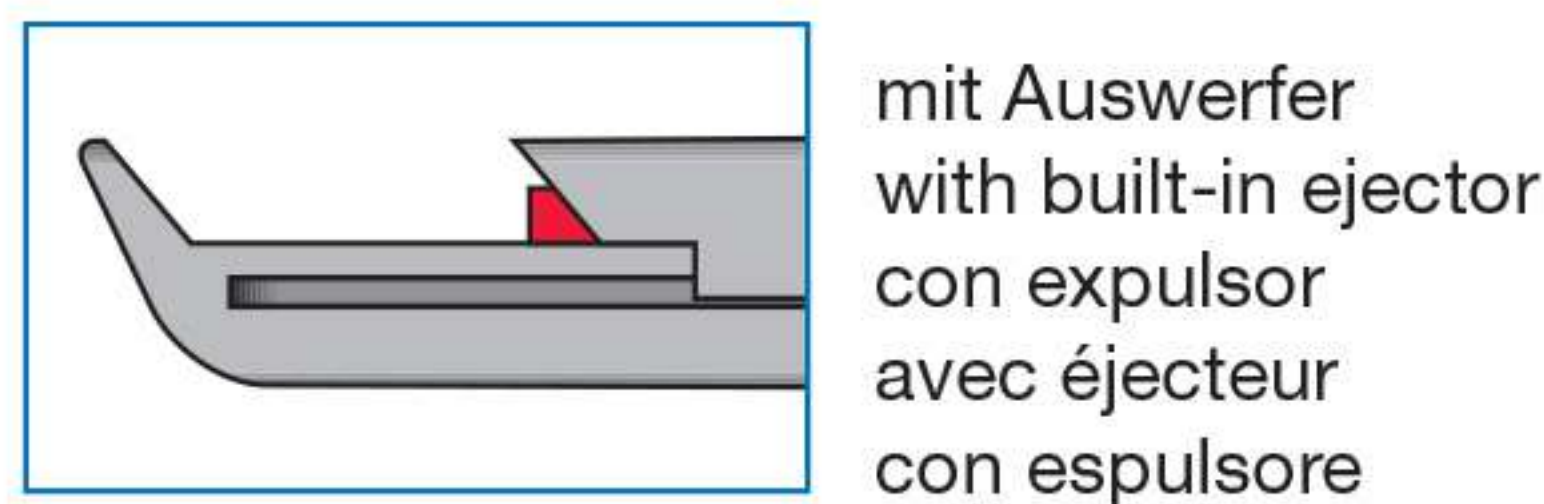
Zerlegbare Stanzen mit Silikongriff

Dismantable Rongeurs with Silicone Handle

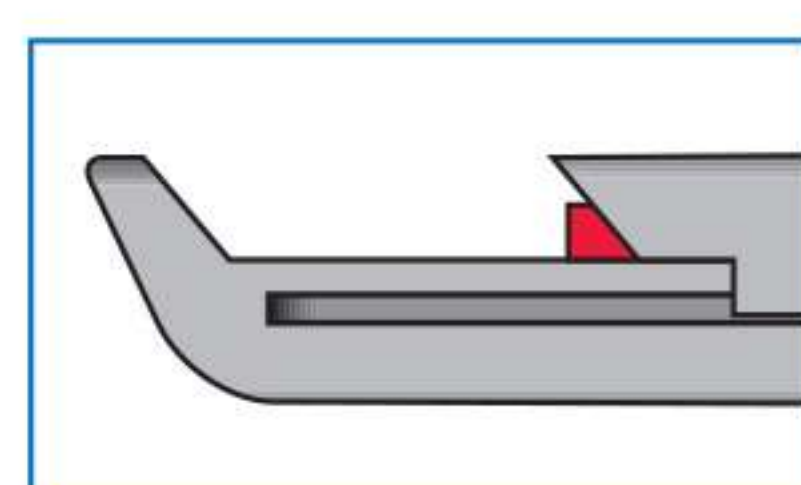
Pinza saca-bocada desmontable con mango de silicona

Pinces-gouge démontables avec poignée en silicone

Pinze scomponibili con impugnatura in silicone

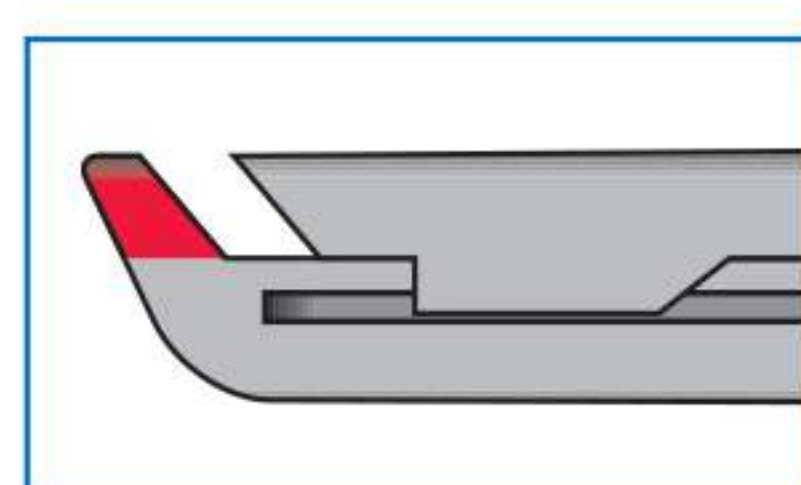


Stanzbreite Jaw width Ancho del corte Largeur de poinçonnage Larghezza del morso	 40° a = 18 cm - 7 1/8"	 40° a = 20 cm - 8"	 90° a = 18 cm - 7 1/8"
1 mm	MI.28.21	MI.28.31	MI.28.41
2 mm	MI.28.22	MI.28.32	MI.28.42
3 mm	MI.28.23	MI.28.33	MI.28.43
4 mm	MI.28.24	MI.28.34	MI.28.44
5 mm	MI.28.25	MI.28.35	MI.28.45
6 mm	MI.28.26	MI.28.36	MI.28.46

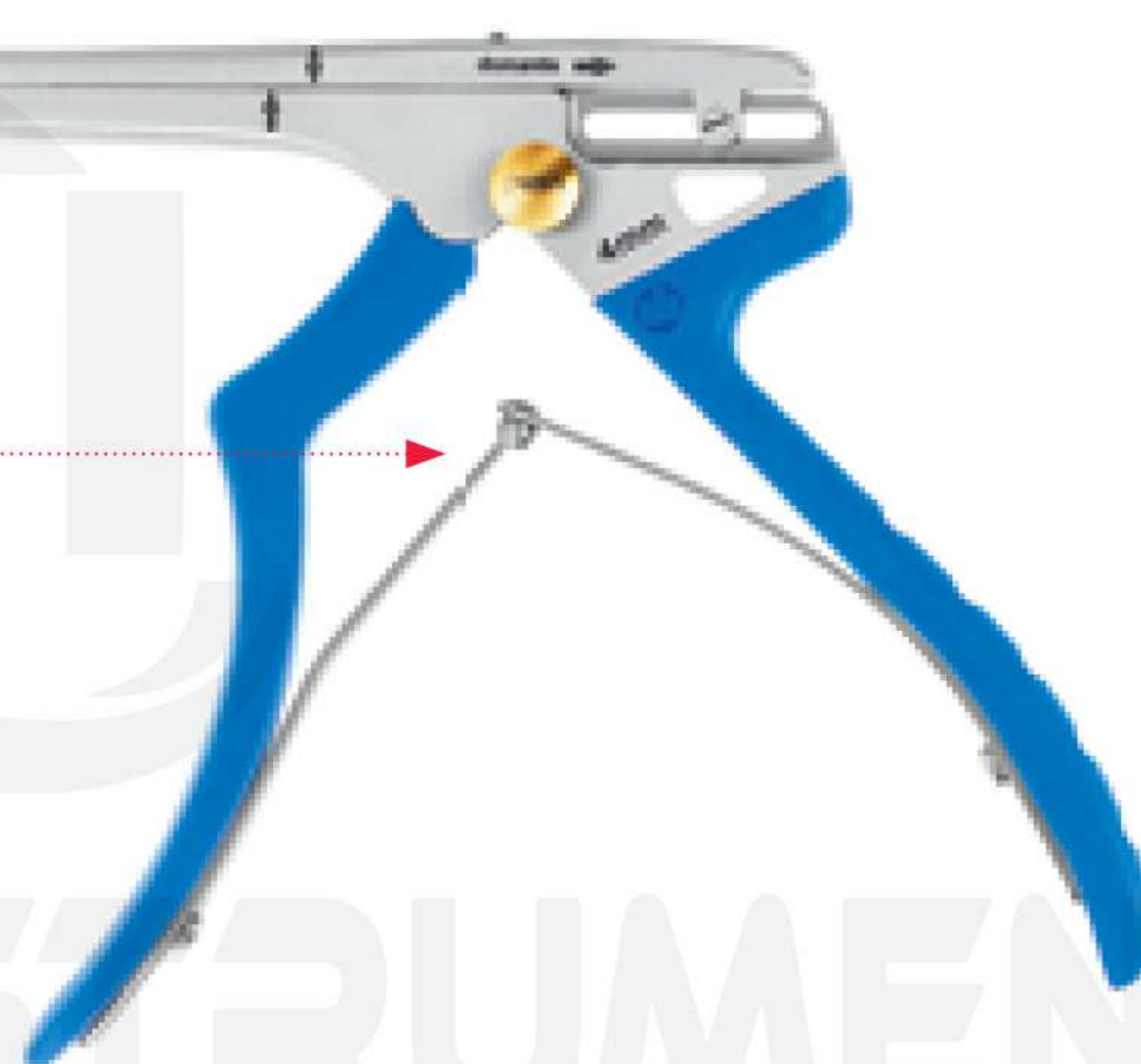


mit Auswerfer
with ejector
con expulsor
avec éjecteur
con espulsore

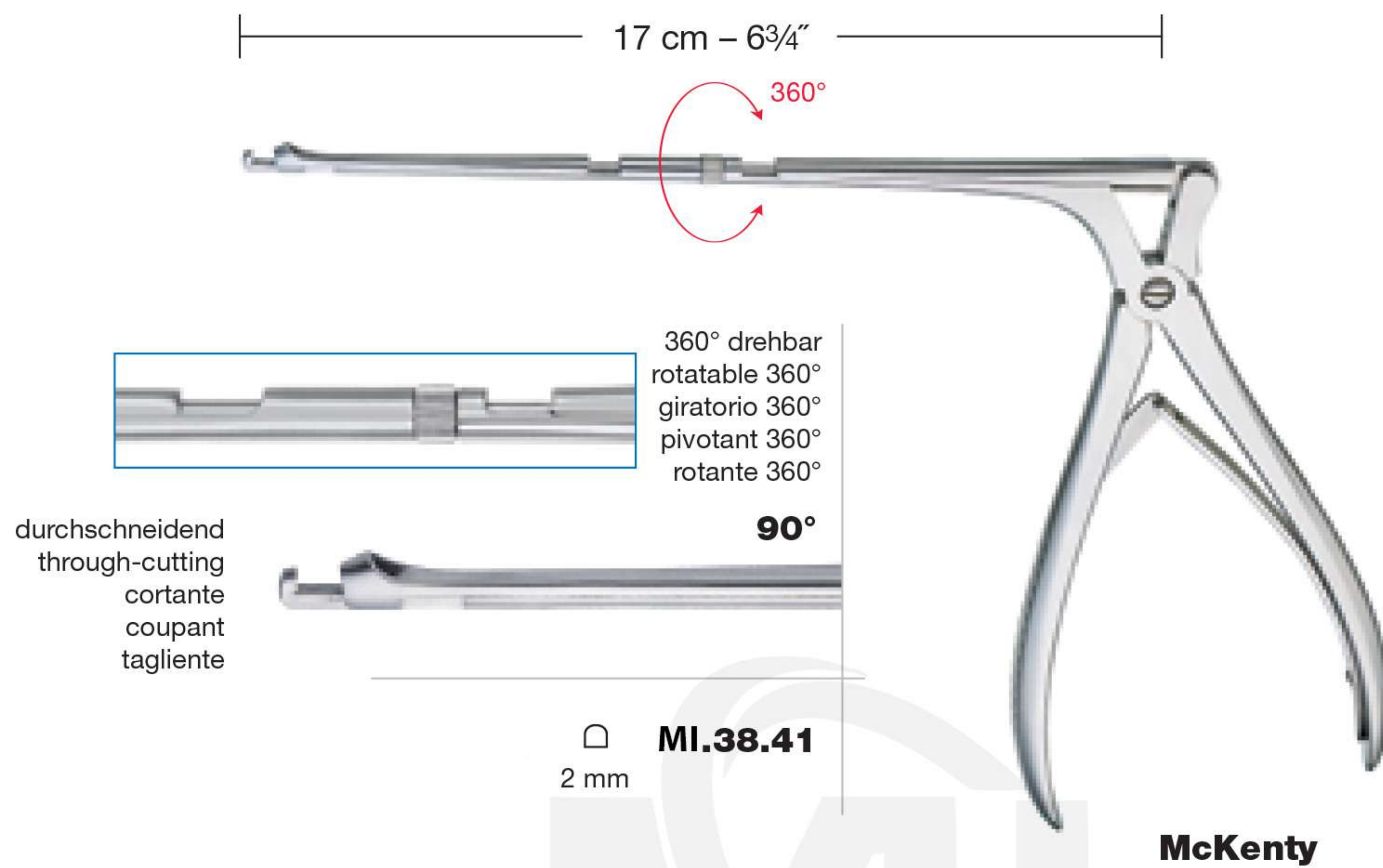
a

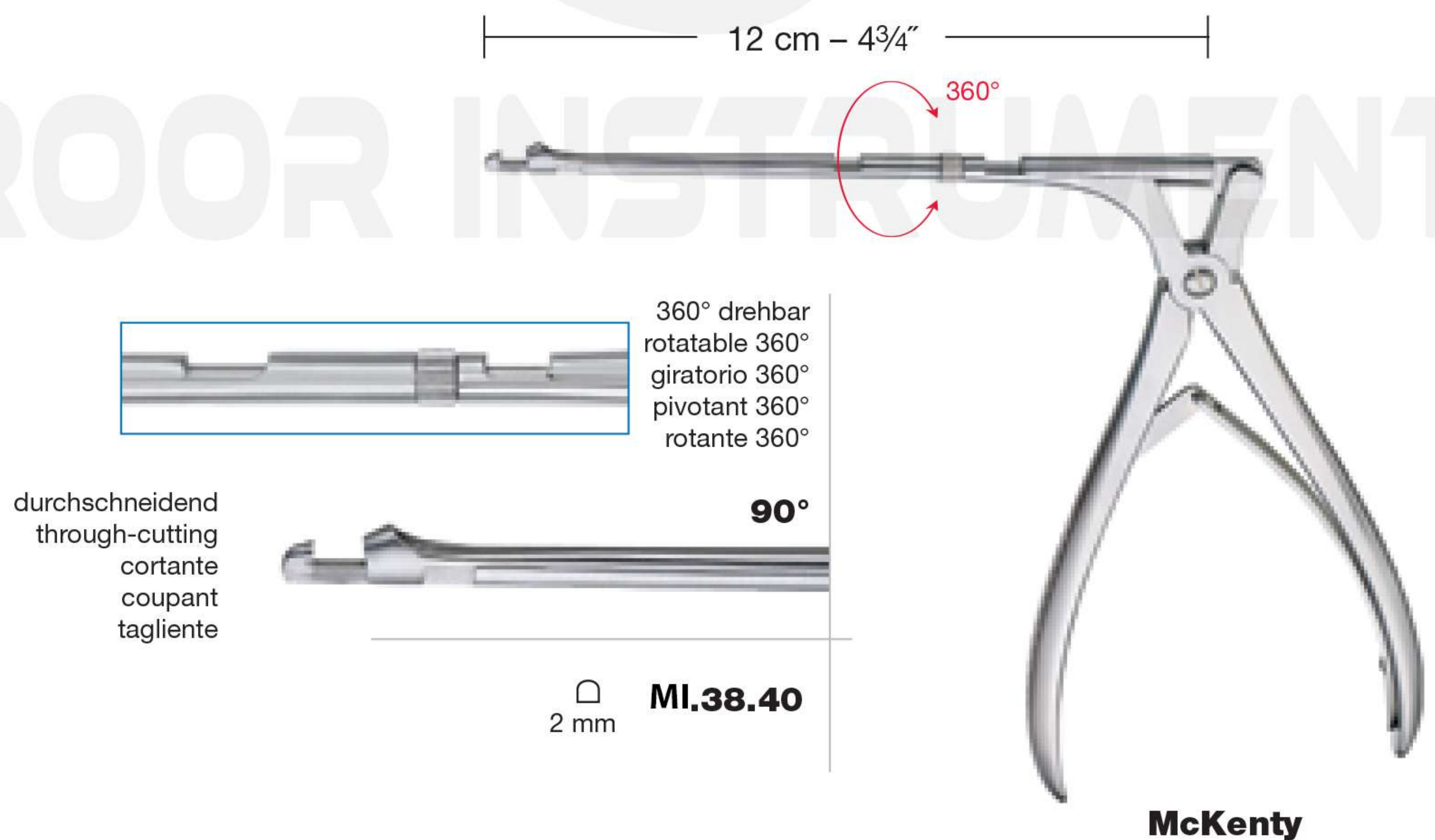


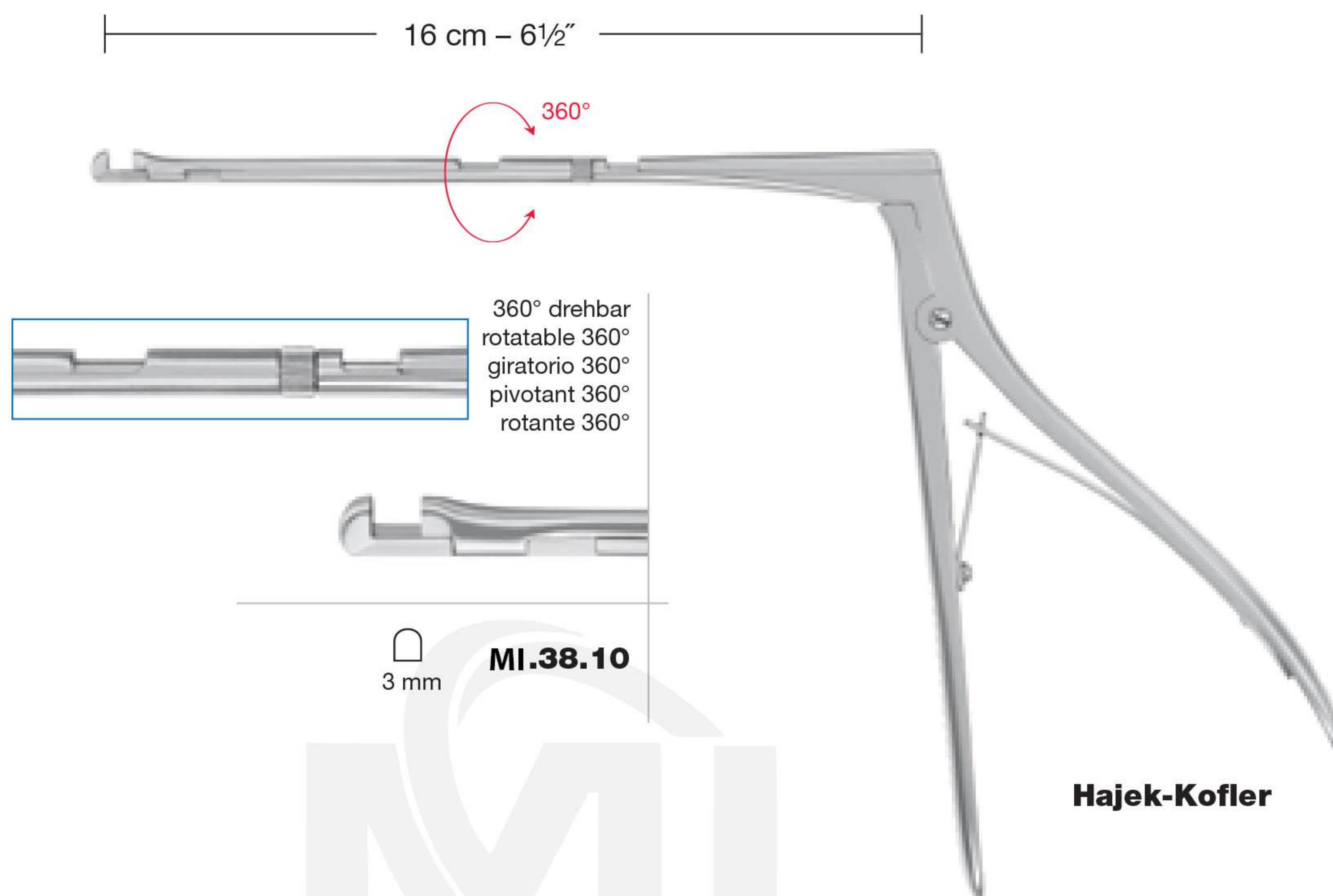
breite Stanzplatte = graue Feder
thick footplate = gray spring
lámina de punzonar ancha = muelle gris
plaque de poinçonnage large = ressort gris
morso largo = molla grigio



Stanzbreite Jaw width Ancho del corte Largeur de poinçonnage Larghezza del morso	13 mm	13 mm
	40° a = 18 cm - 7 1/8"	40° a = 20 cm - 8"
1 mm	MI.28.01	MI.28.11
2 mm	MI.28.02	MI.28.12
3 mm	MI.28.03	MI.28.13
4 mm	MI.28.04	MI.28.14
5 mm	MI.28.05	MI.28.15
6 mm	MI.28.06	MI.28.16

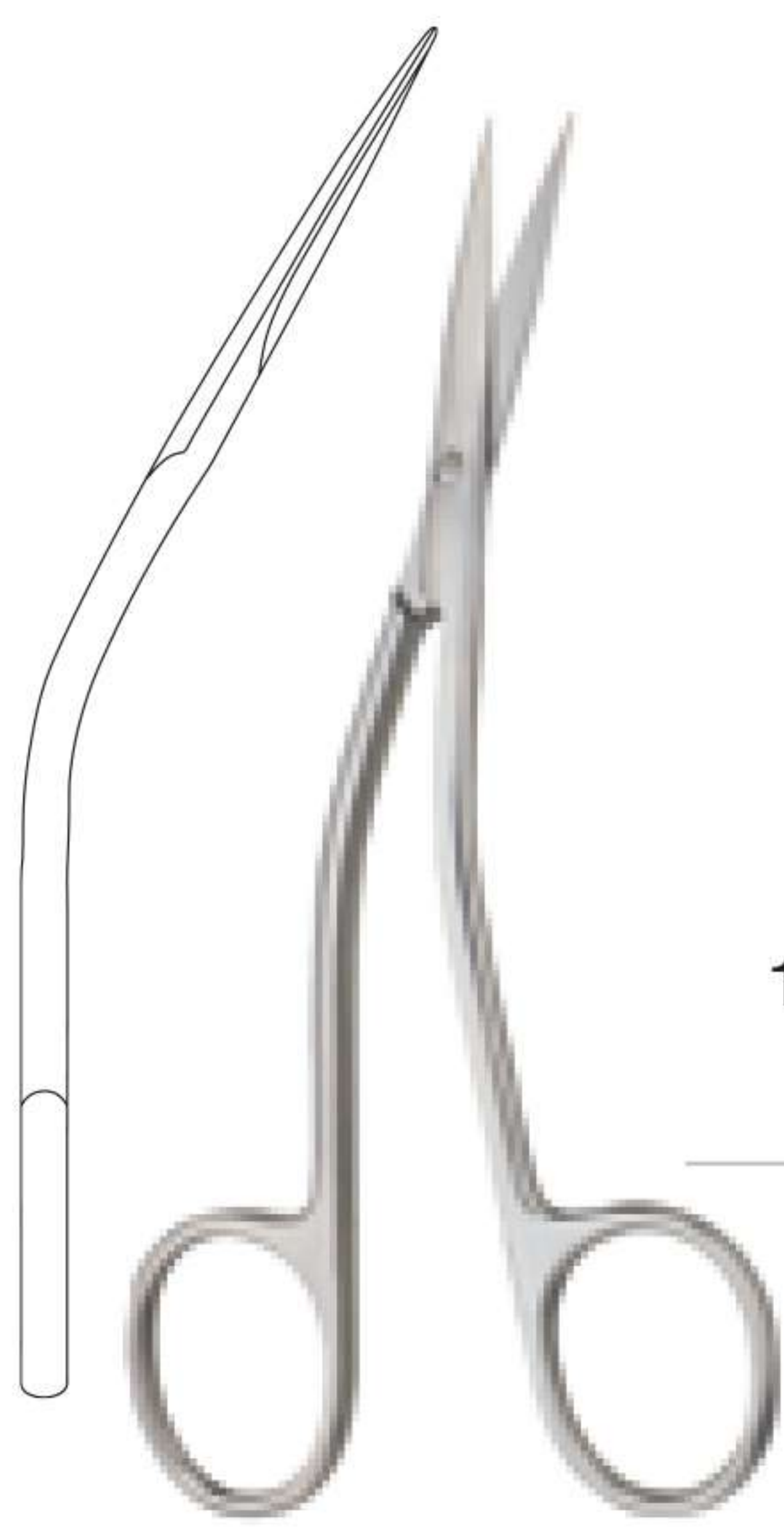




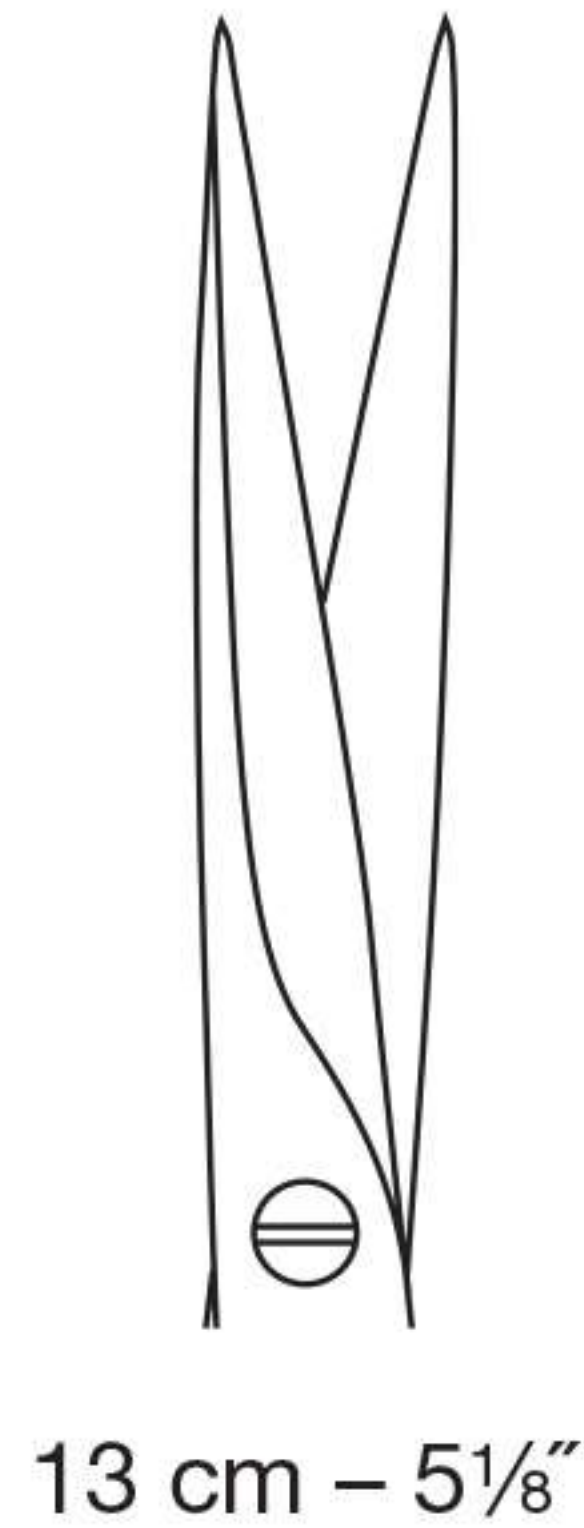




Obweaeser



Hough



13 cm - 5 1/8"

MI.53.83

standard



Giunta



13,5 cm - 5 3/8"

MI.55.63

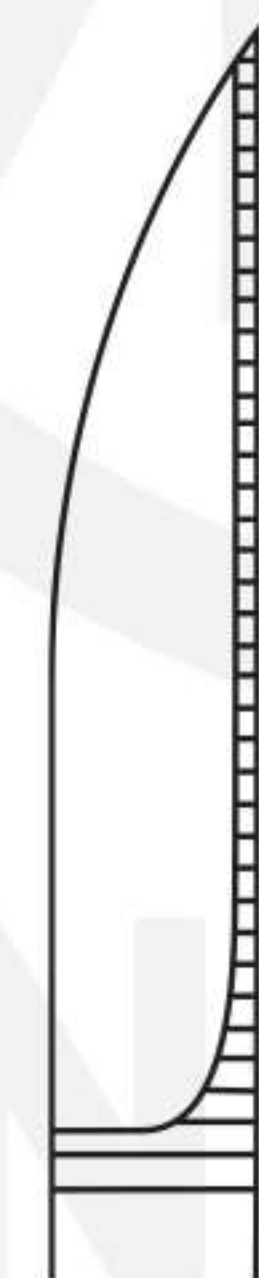
"HM"

MI.55.63

magic cut



Obwegeser



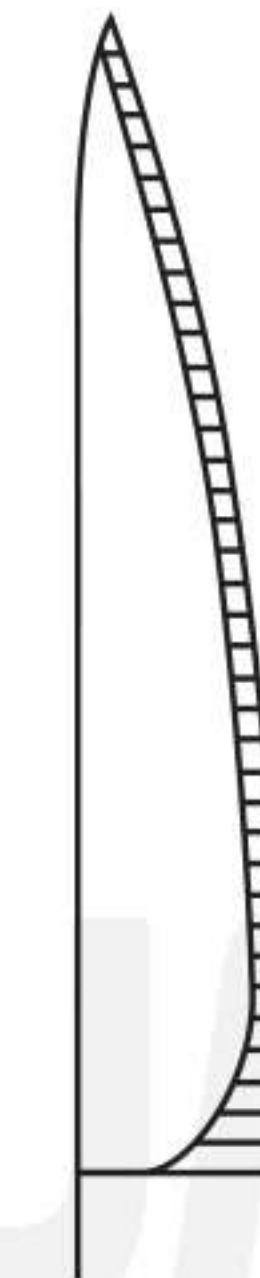
21 cm - 8 1/4"

MI.65.31



21 cm - 8 1/4"

MI.65.32



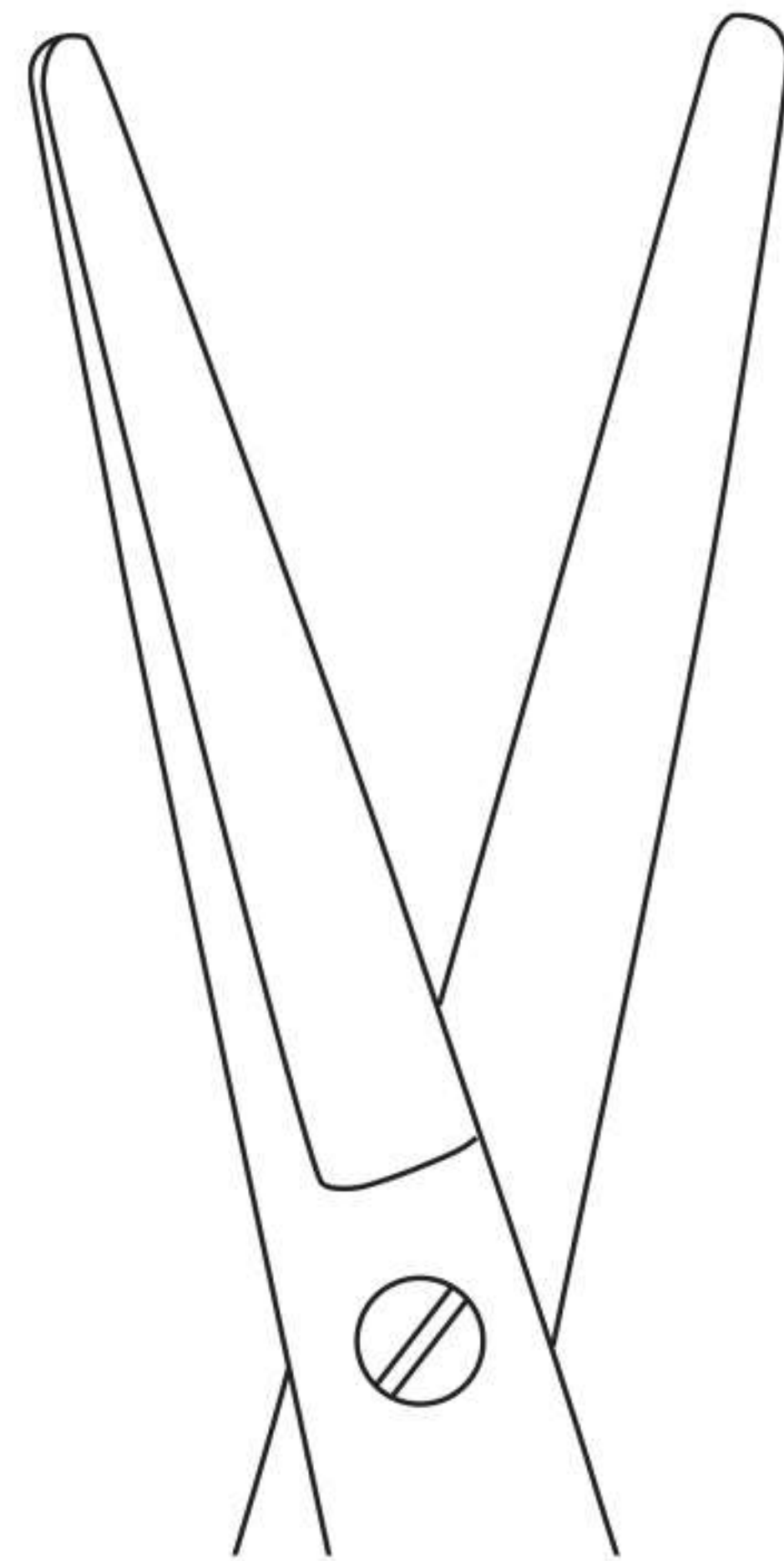
21 cm - 8 1/4"

MI.65.33

Nasenrückenscheren
Nasal bridge scissors
Tijeras para dorso nasal
Ciseaux pour le dos nasal
Forbici per dorso nasale

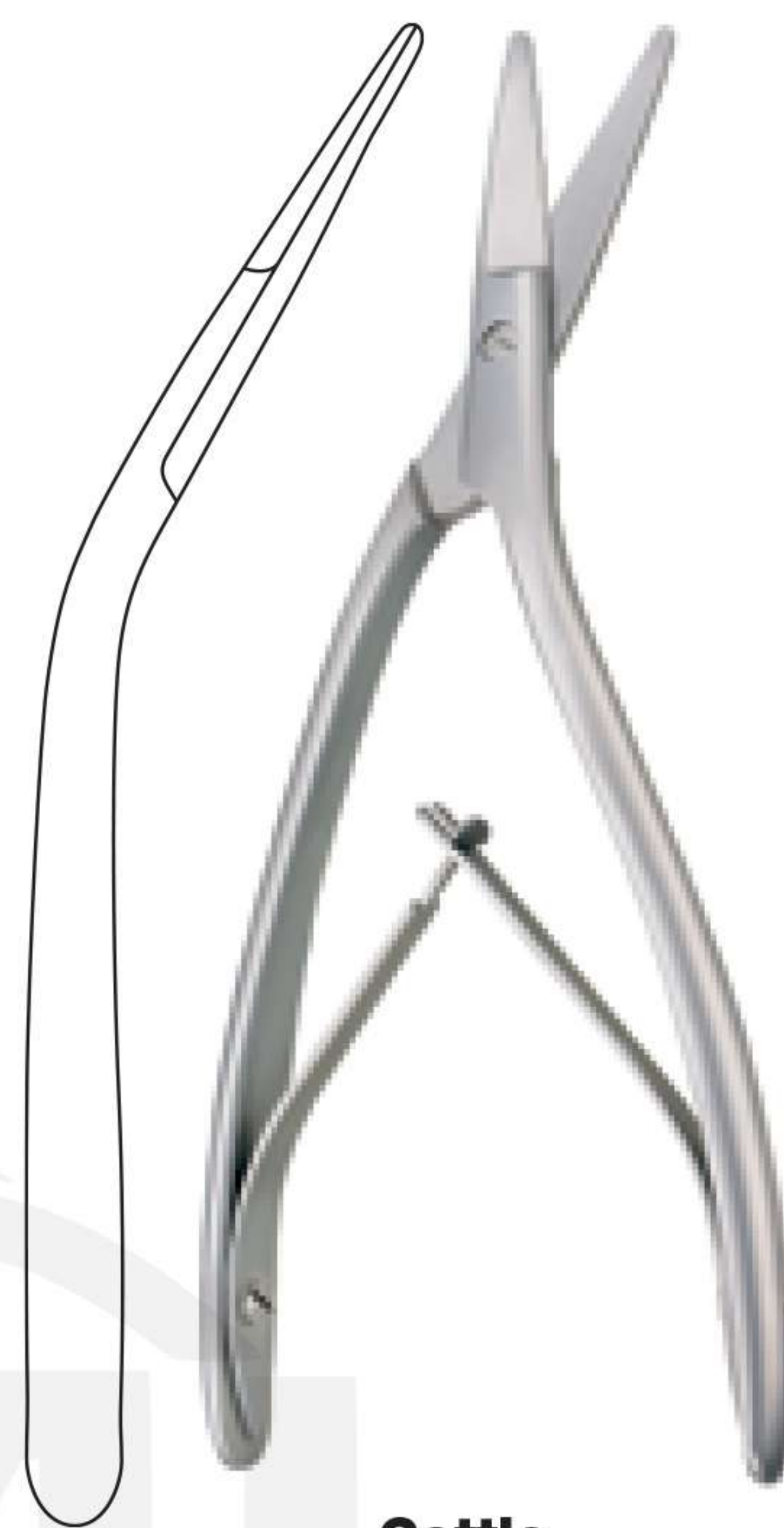


Cottle

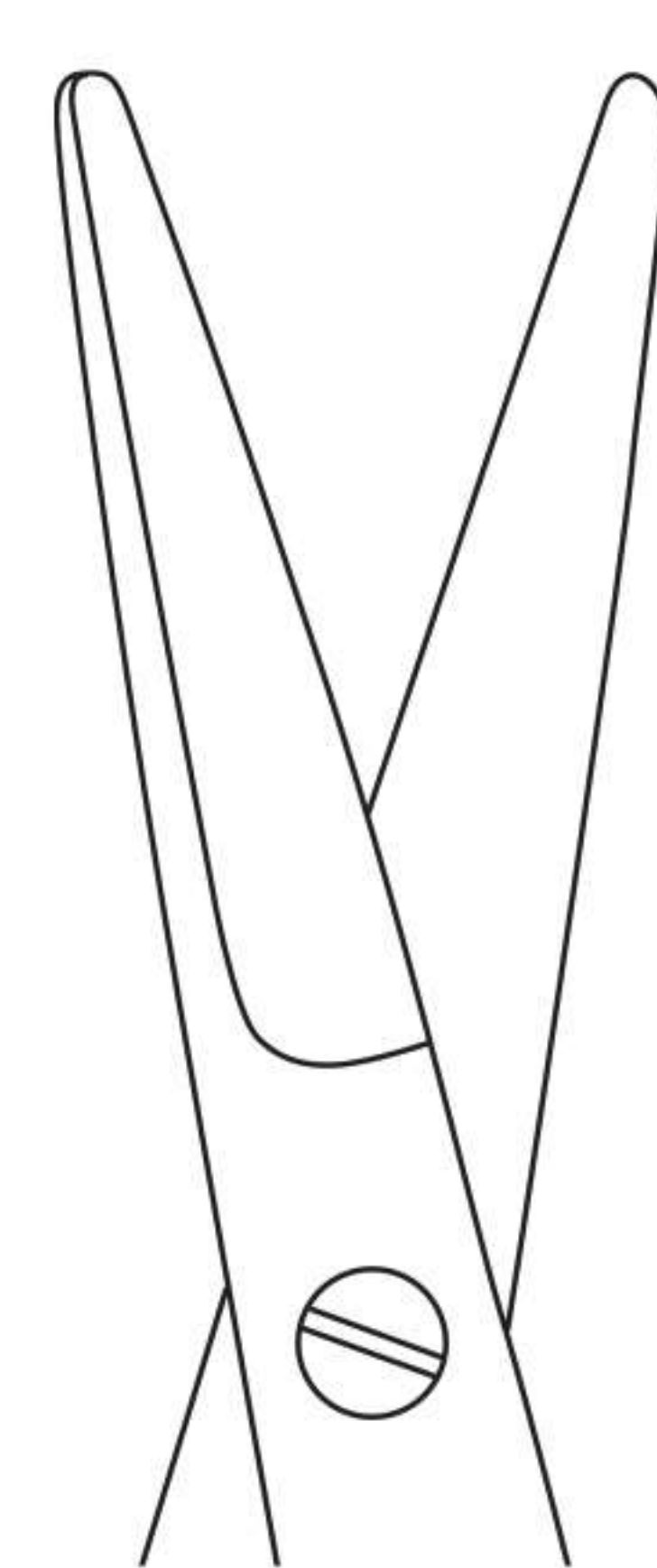


18 cm - 7 1/8"

MI.53.50



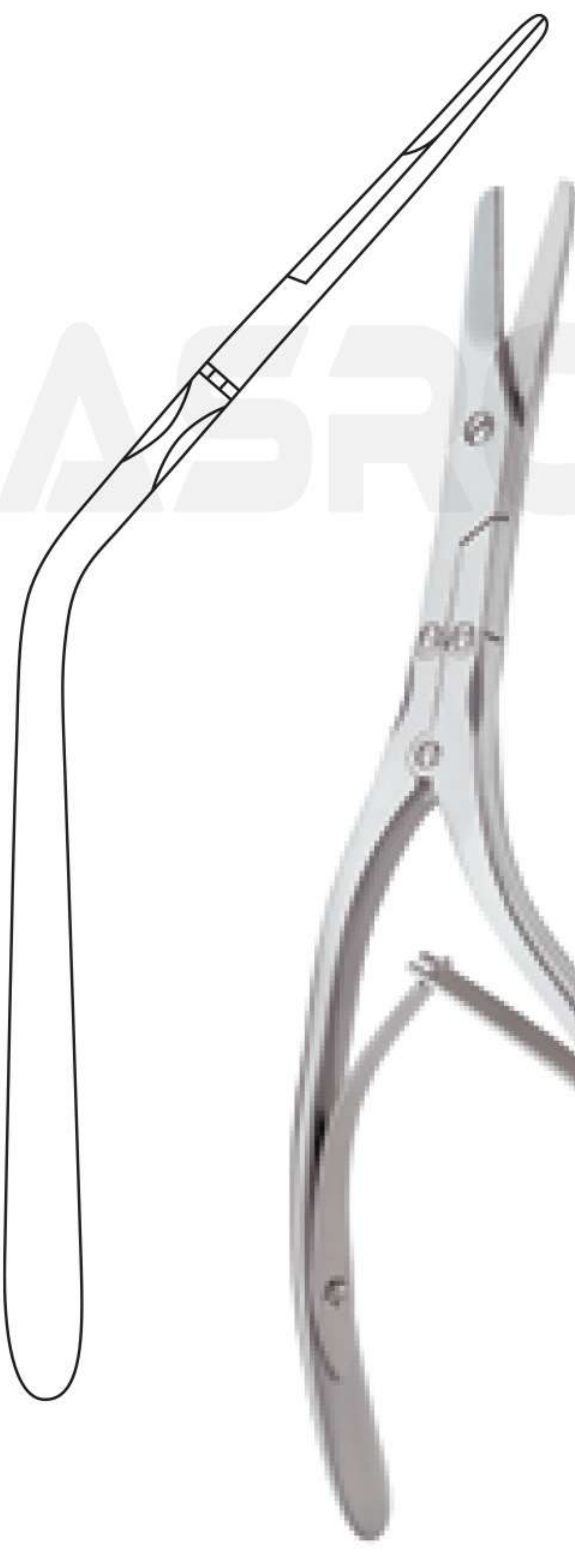
Cottle



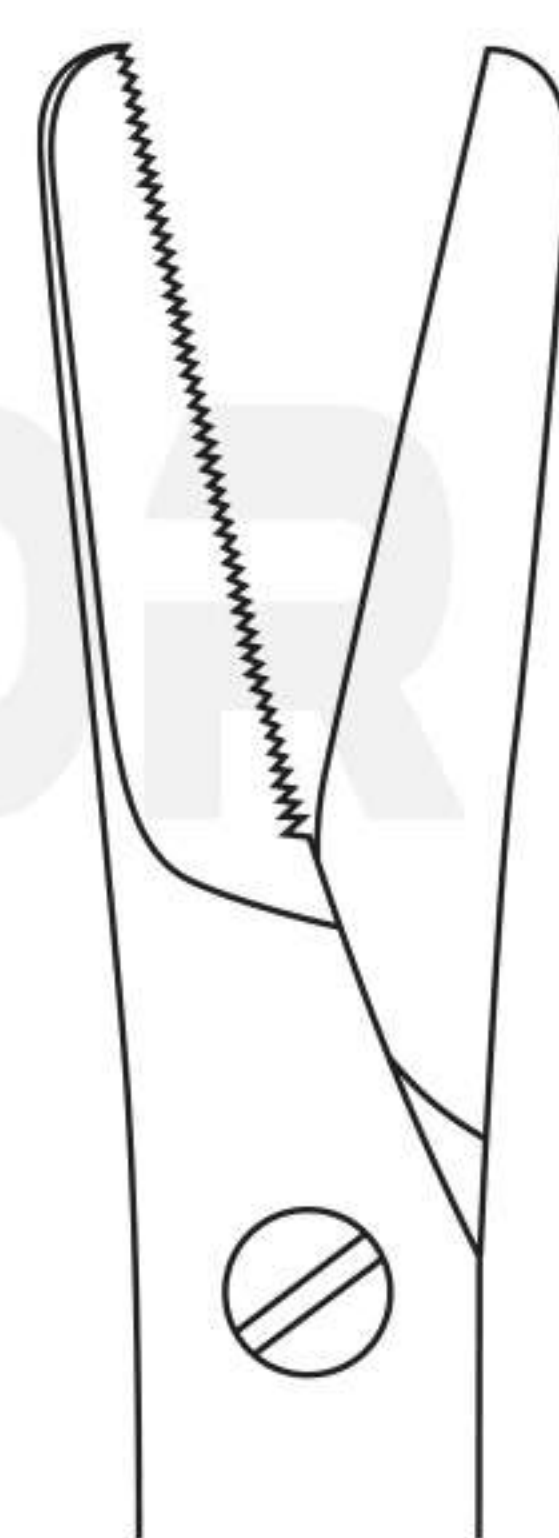
18 cm - 7 1/8"

MI.53.51

Nasenseptumschere
Nasal septum scissors
Tijera para el tabique nasal
Ciseaux pour cloison nasale
Forbice per setto nasale



Caplan

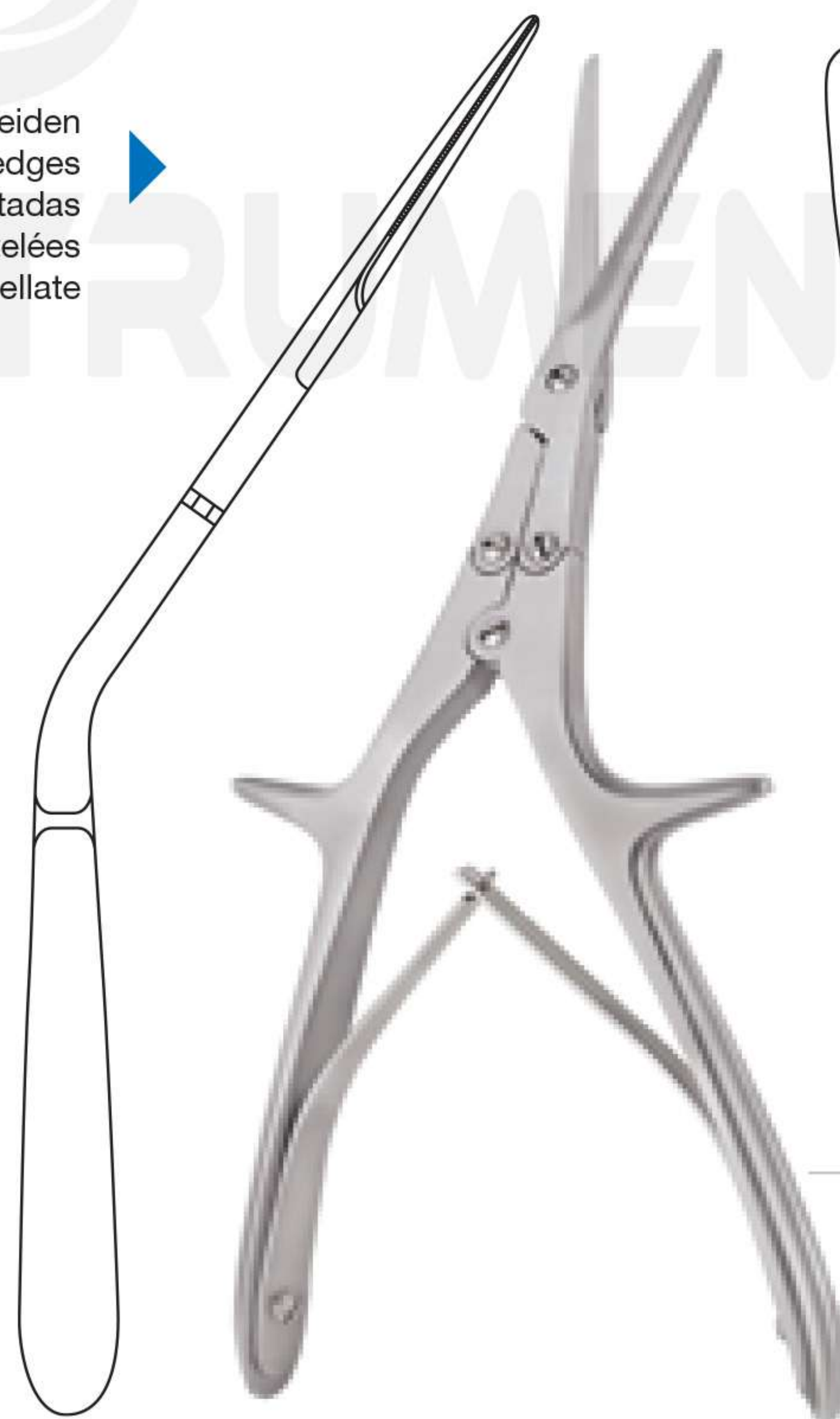


20 cm - 8"

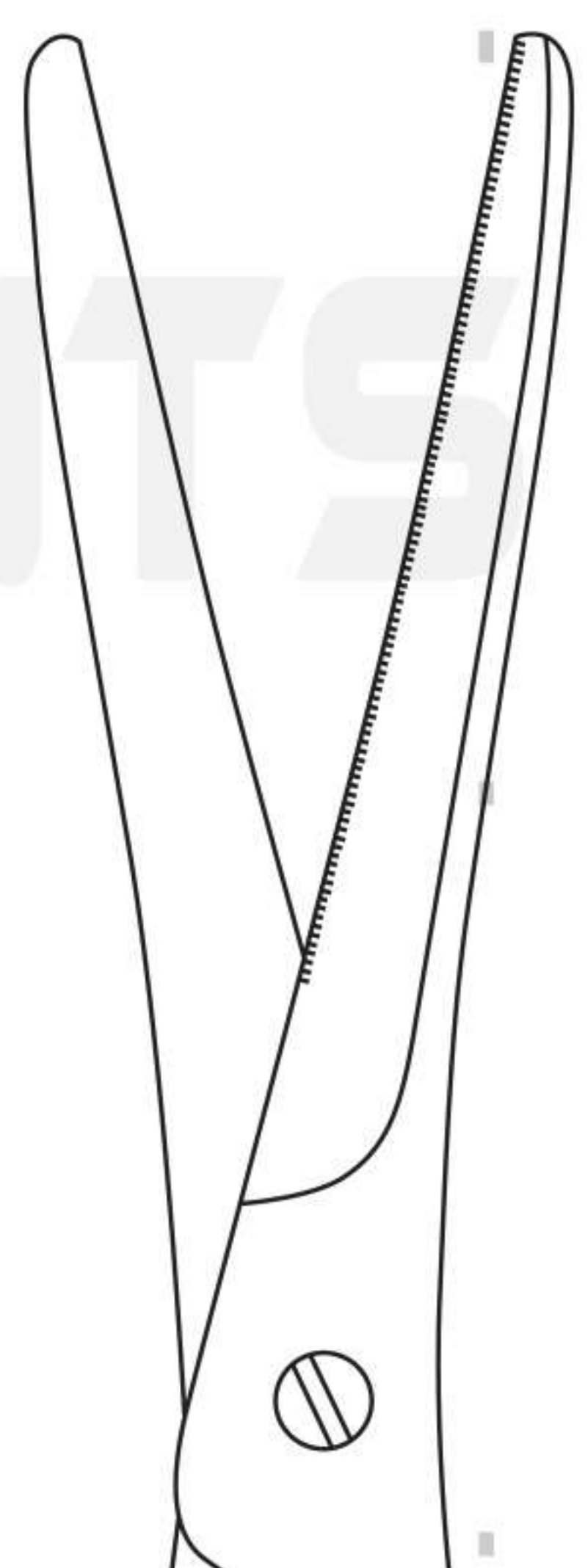
MI.53.71

Nasenseptumschere
Nasal septum scissors
Tijera para el tabique nasal
Ciseaux pour cloison nasale
Forbice per setto nasale

gezahnte Schneiden
serrated cutting edges
hojas dentadas
lames dentelées
lame dentellate

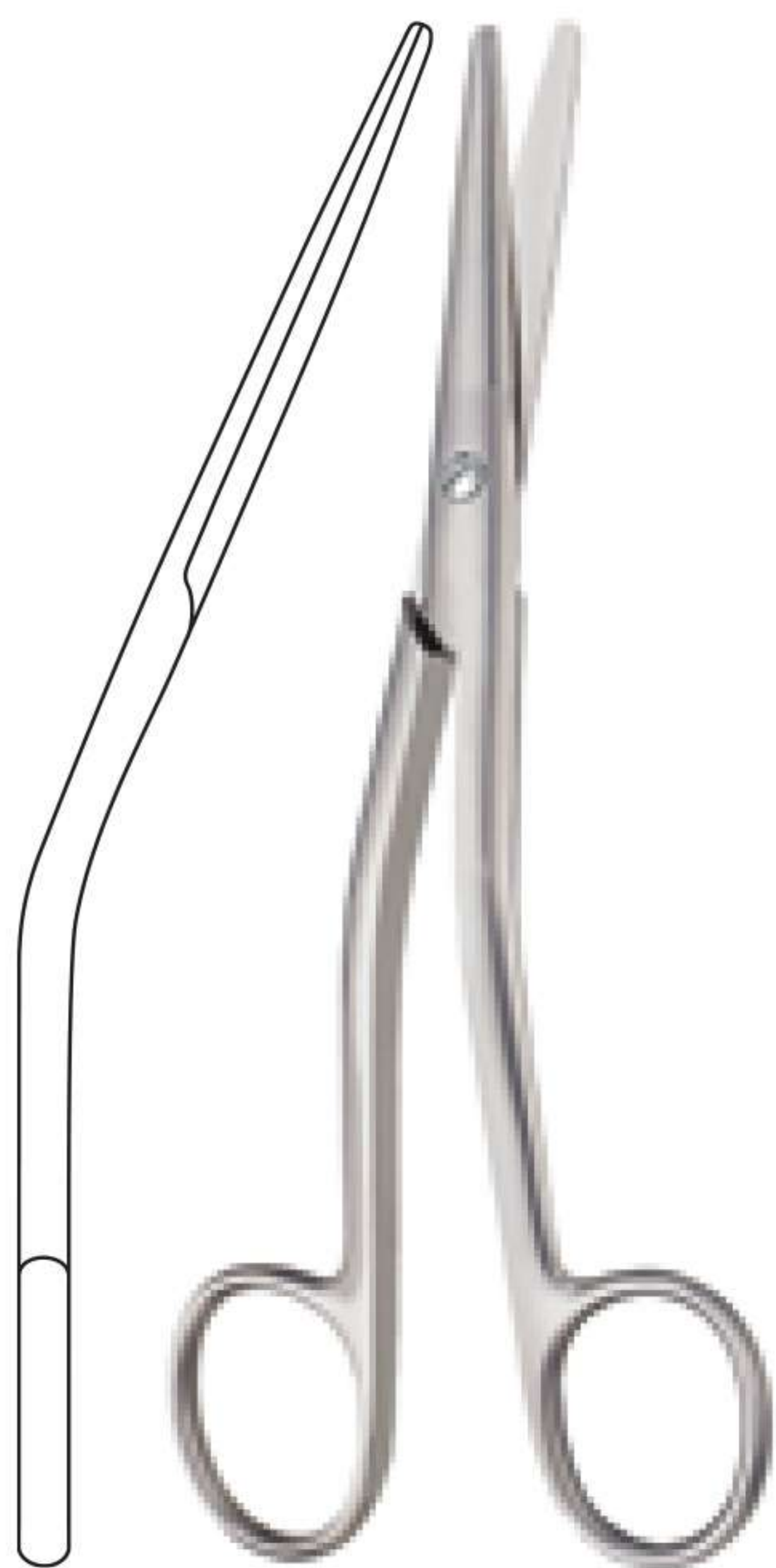


Gorney

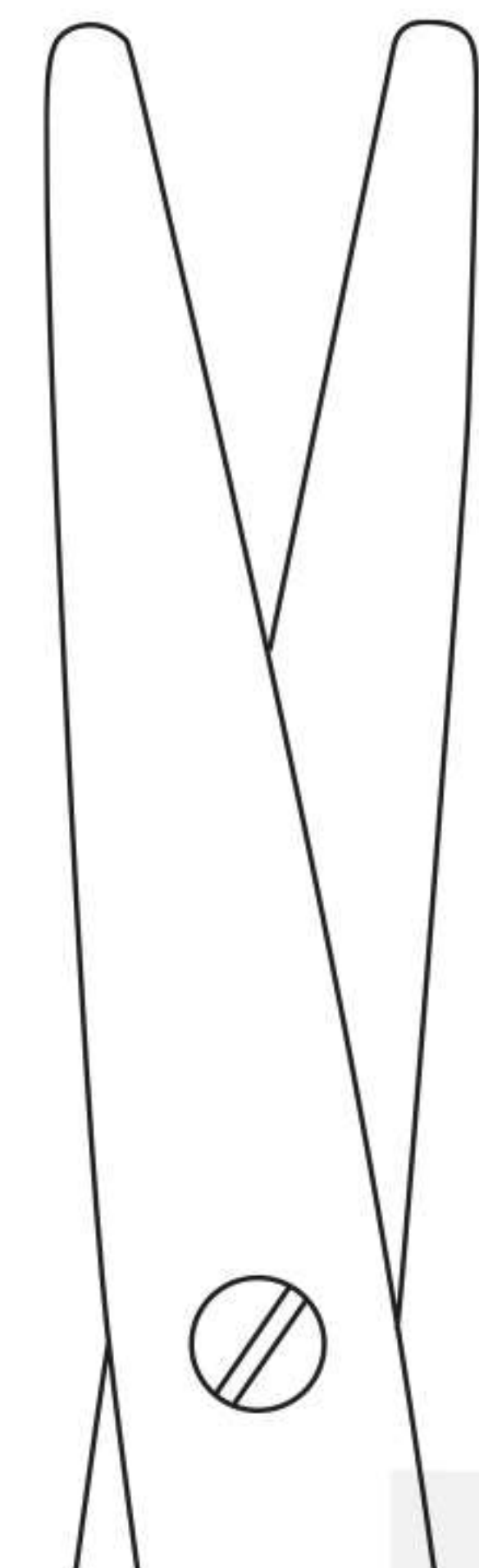


20 cm - 8"

MI.53.75

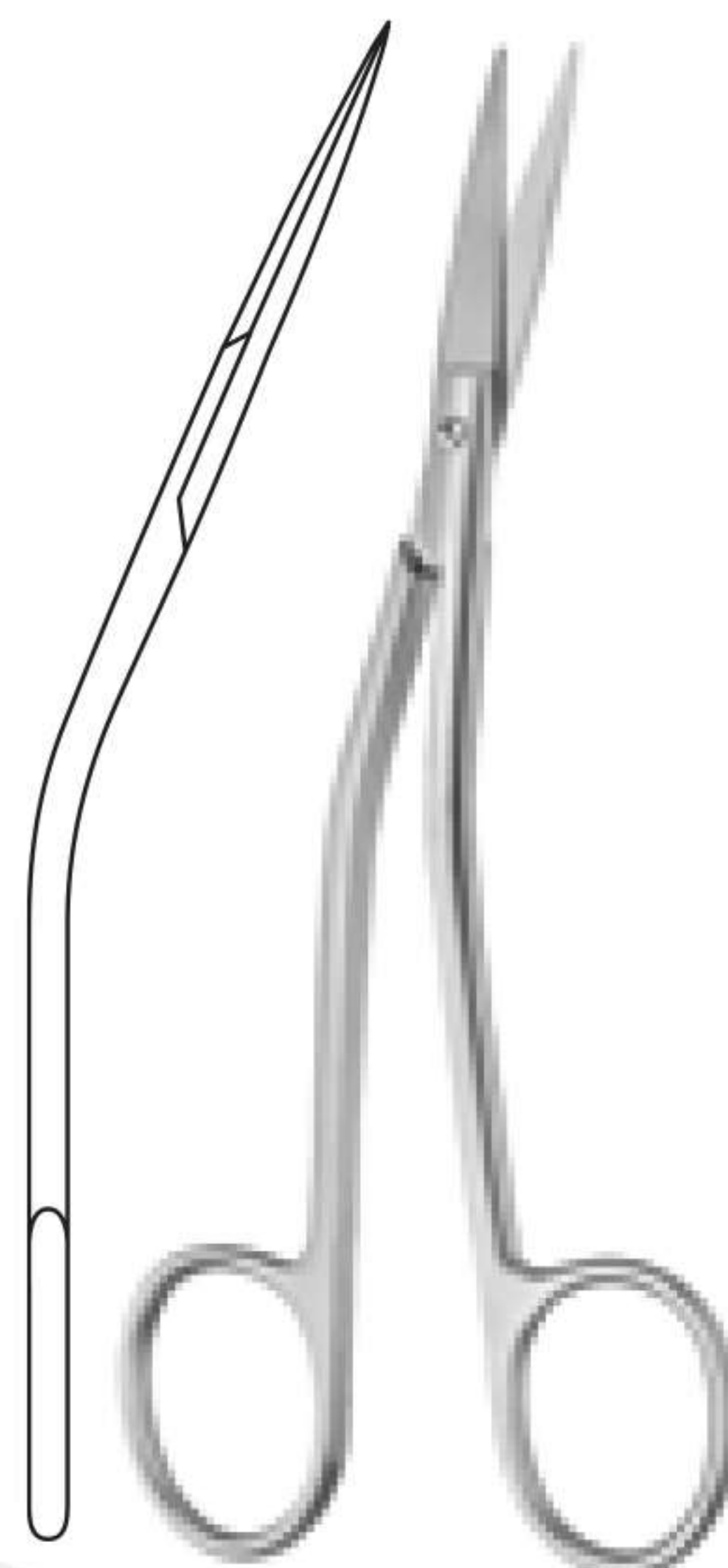


Cottle

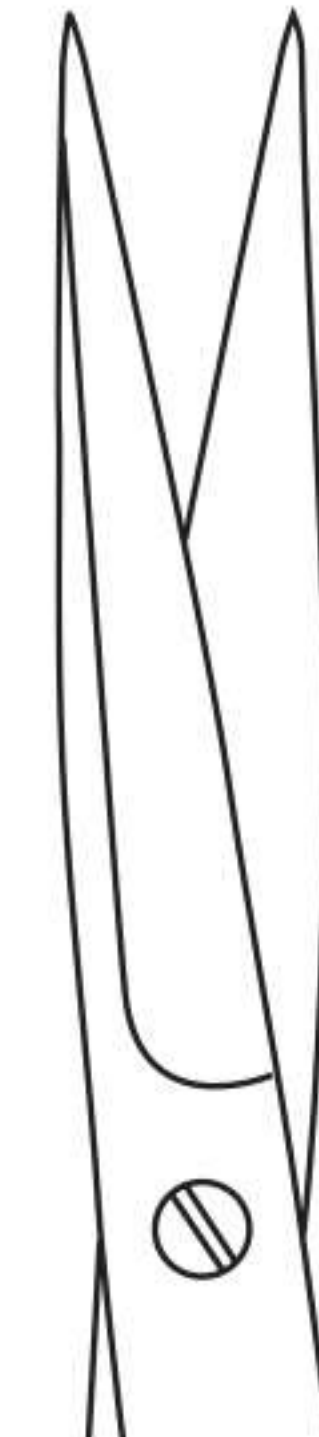


16 cm - 6 1/4"

MI.53.16	standard
MI.53.16	supercut
MI.53.36	"HM"
MI.53.36	supercut plus
MI.53.36	magic cut

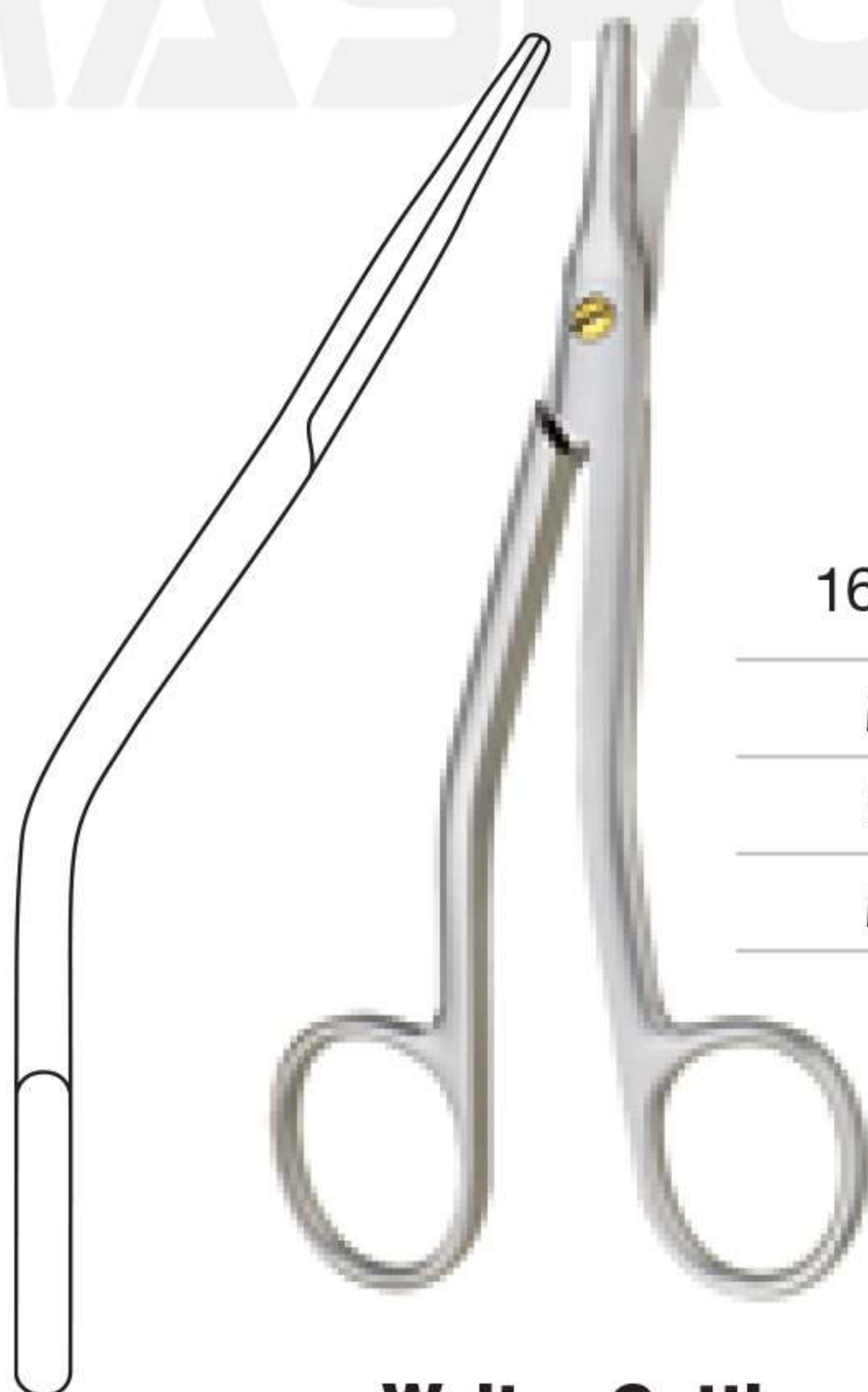


Fanous



14 cm - 5 1/2"

MI.53.23	standard
MI.53.23	supercut



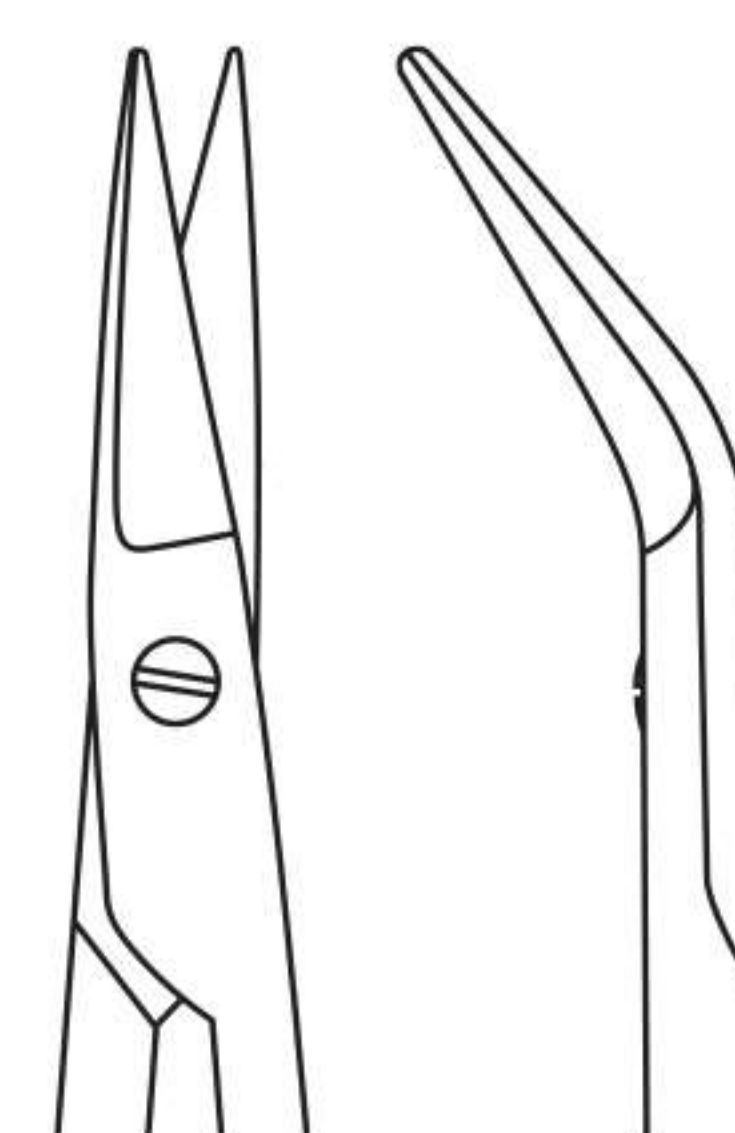
Walter-Cottle

16 cm - 6 1/4"

MI.53.17	supercut
MI.53.77	"HM"
MI.53.77	supercut plus



Winter



9,5 cm - 3 3/4"

MI.53.80	standard
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12 cm - 4³/₄"

MI.52.12 standard

MI.52.12 supercut

MI.52.12 black line

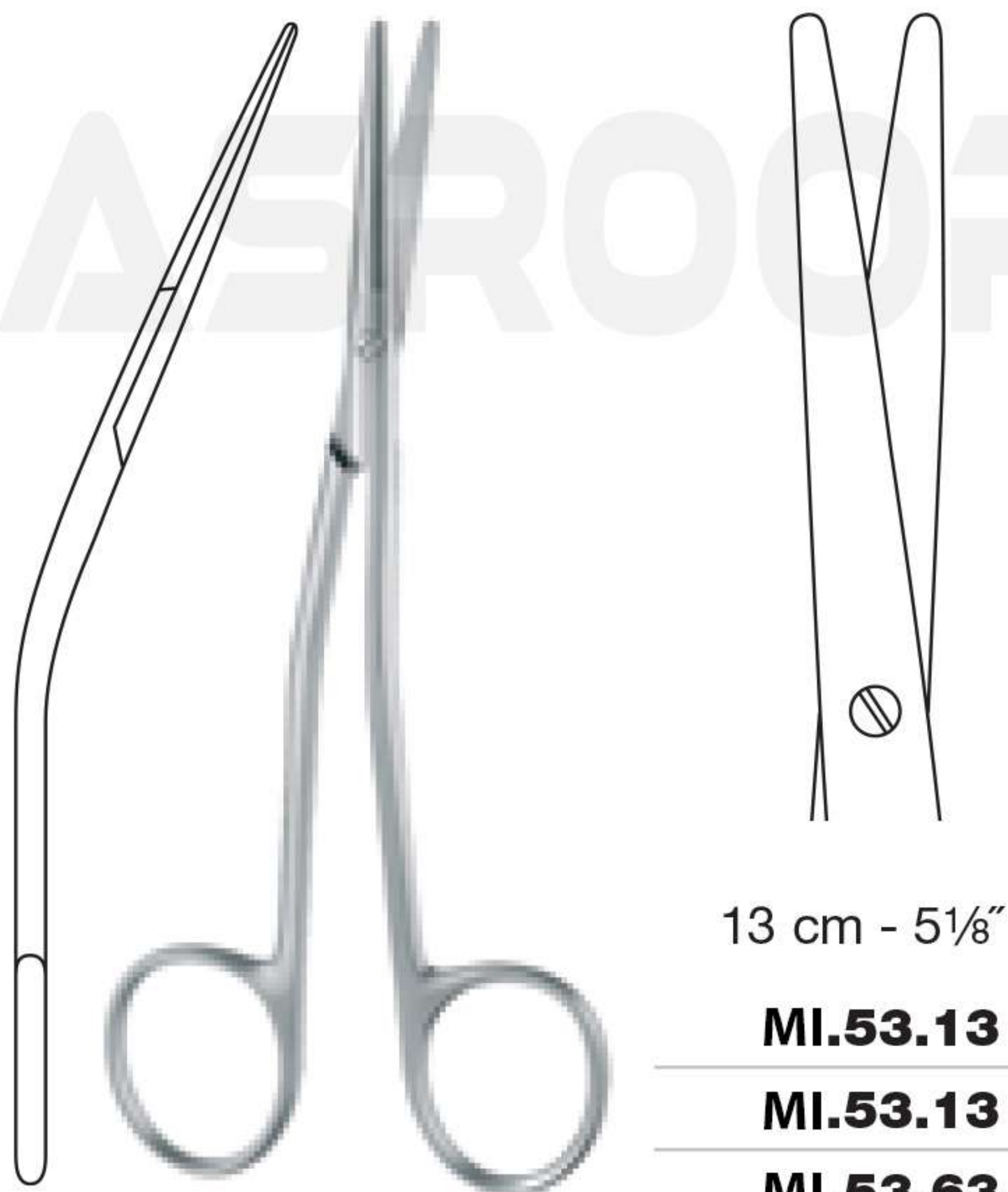
Fomon



16,5 cm - 6¹/₂"

MI.52.16 standard

Joseph



13 cm - 5¹/₈"

MI.53.13 standard

MI.53.13 supercut

MI.53.63 supercut plus

MI.53.63 magic cut

Fomon



14 cm - 5¹/₂"

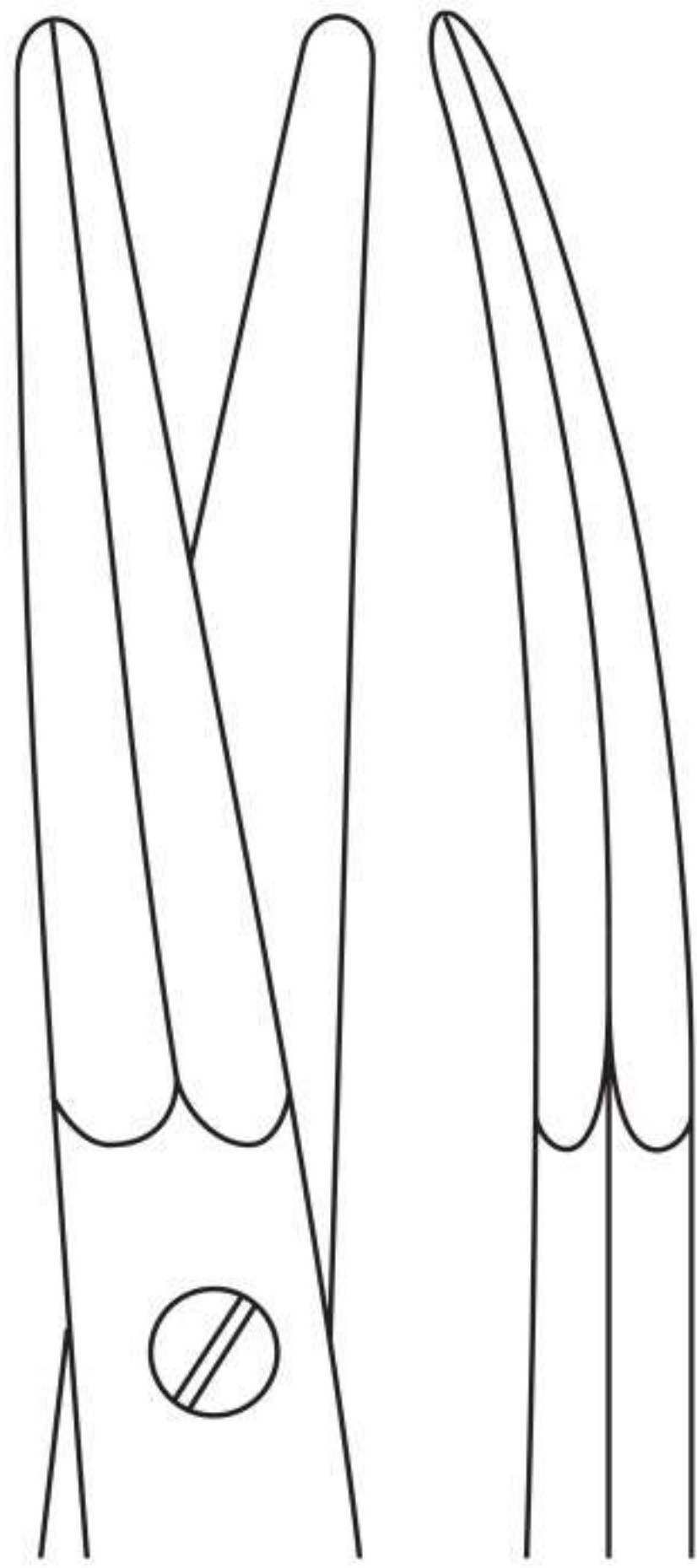
MI.53.14 supercut

Walter

Außenkanten halbscharf, gezahnte Schneiden
Outer edges semisharp, serrated cutting edges
Bordes exteriores semicortantes, hoja dentadas
Bords extérieurs semi-tranchants, lames dentelées
Bordi esterni semitaglienti, lame dentellate



Aufricht



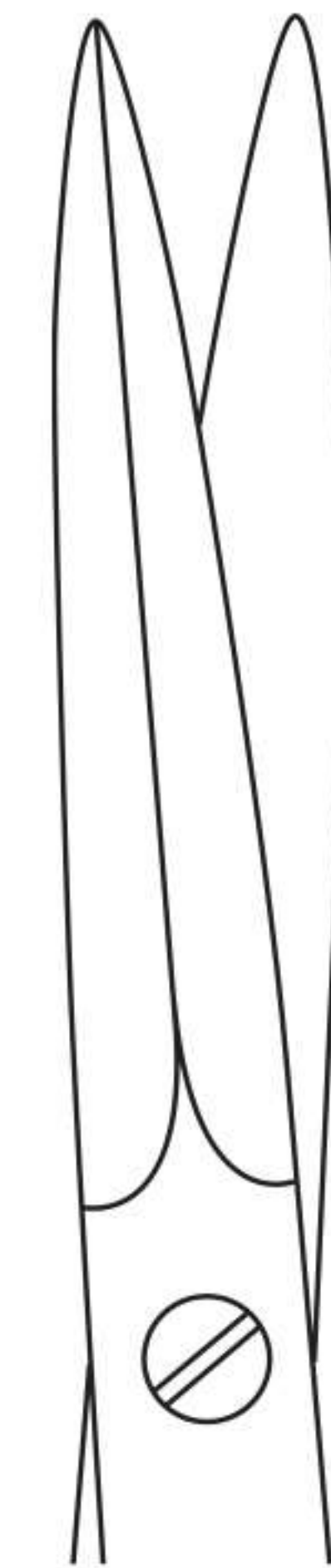
14 cm - 5½"

MI.51.14	standard
MI.51.14	supercut
MI.51.14	black line
MI.51.64	"HM"
MI.51.64	supercut plus

mit Außenschliff, beidseitig schneidend
with outer cutting, both sides sharp
con afilado exterior, cortante en ambos lados
avec affûtage extérieur, coupant des deux côtés
con affilatura esterna, tagliente da ambedue i lati



McIndoe



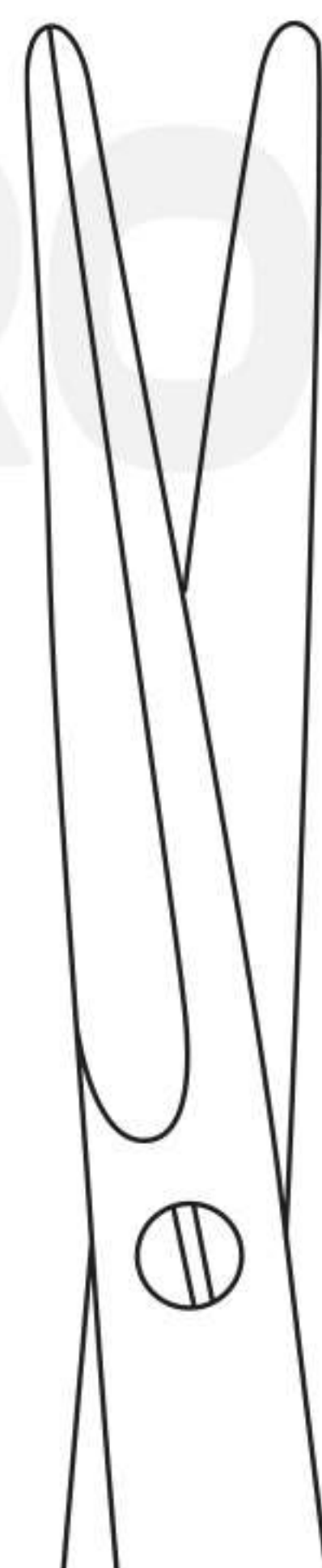
19 cm - 7½"

MI.51.19	standard
-----------------	-----------------

Knorpelschere
Cartilage scissors
Tijera para cartílagos
Ciseaux à cartilage
Forbice per cartilagine



Obwegeser



18,5 cm - 7¼"

MI.49.18



20,0 cm - 8"

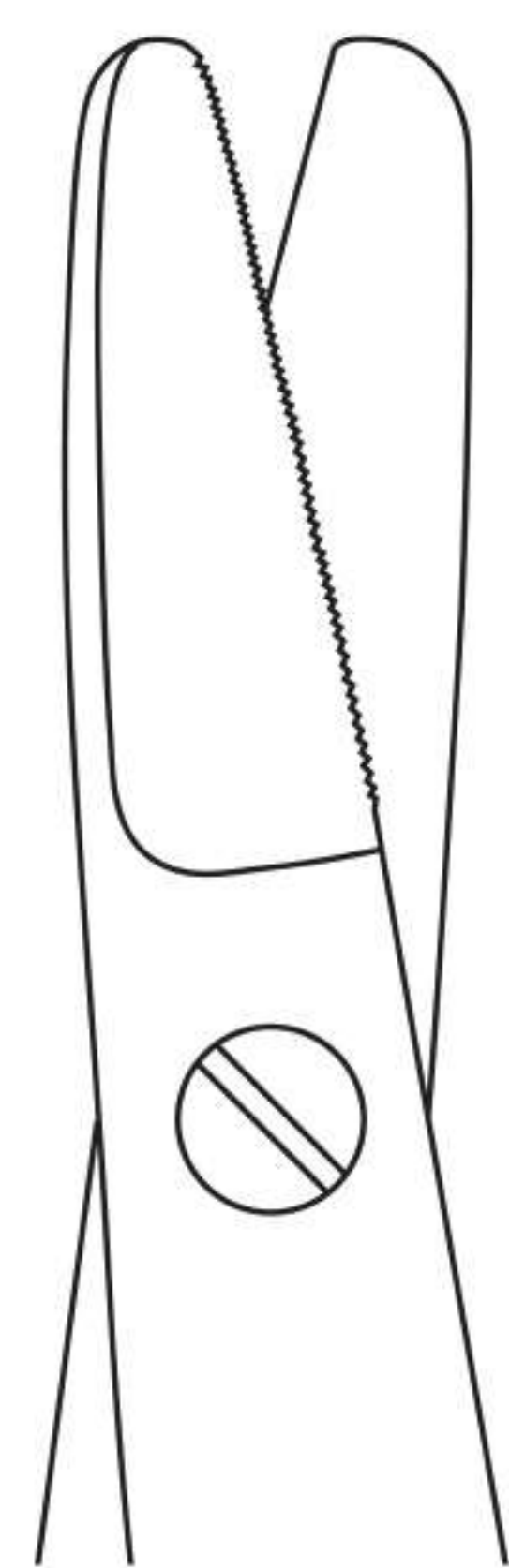
MI.49.20

Unterminierscheren
Undermining scissors
Tijeras para tunelización
Ciseaux à tunnellation
Forbice per tunnelizzare

standard



Castanares



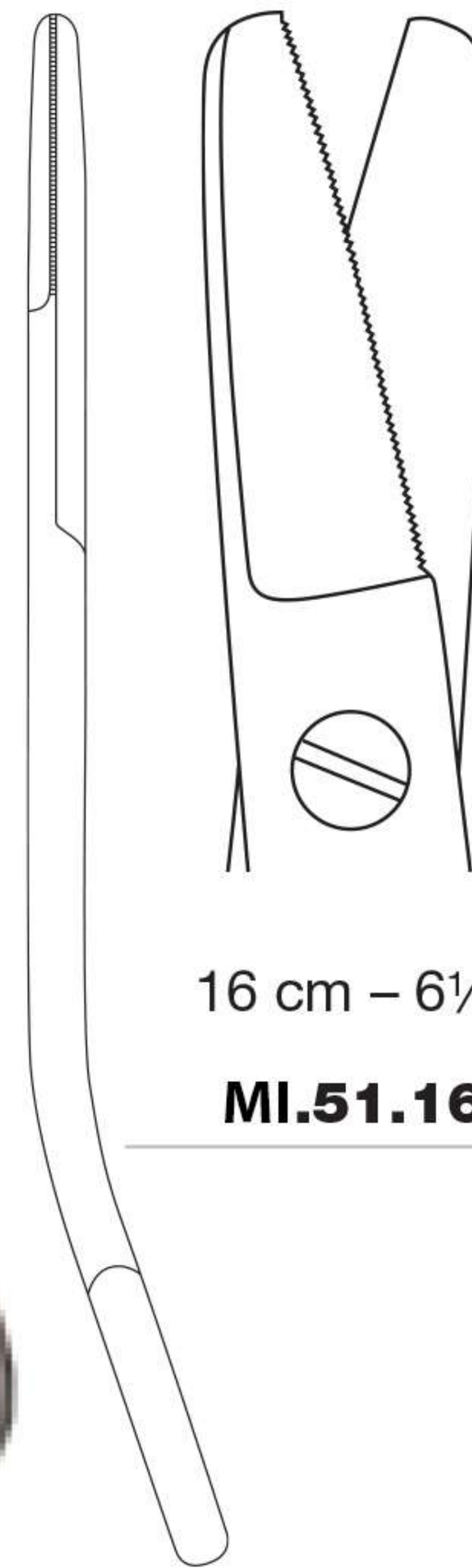
16 cm – 6¼"

MI.50.16

standard



Walter-Castanares



16 cm – 6¼"

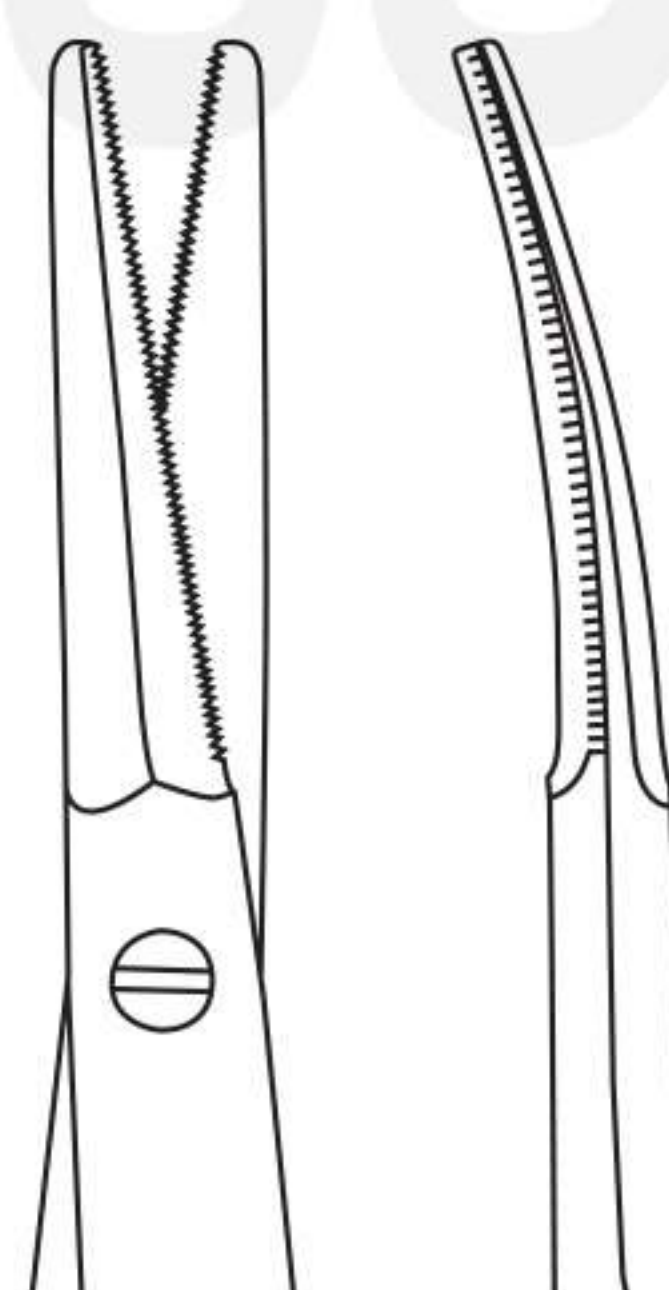
MI.51.16

standard

mit Außenschliff, beidseitig schneidend
with outer cutting, both sides sharp
con afilado exterior, cortante en ambos lados
avec affûtage extérieur, coupant des deux côtés
con affilatura esterna, tagliente da ambedue i lati



Fomon



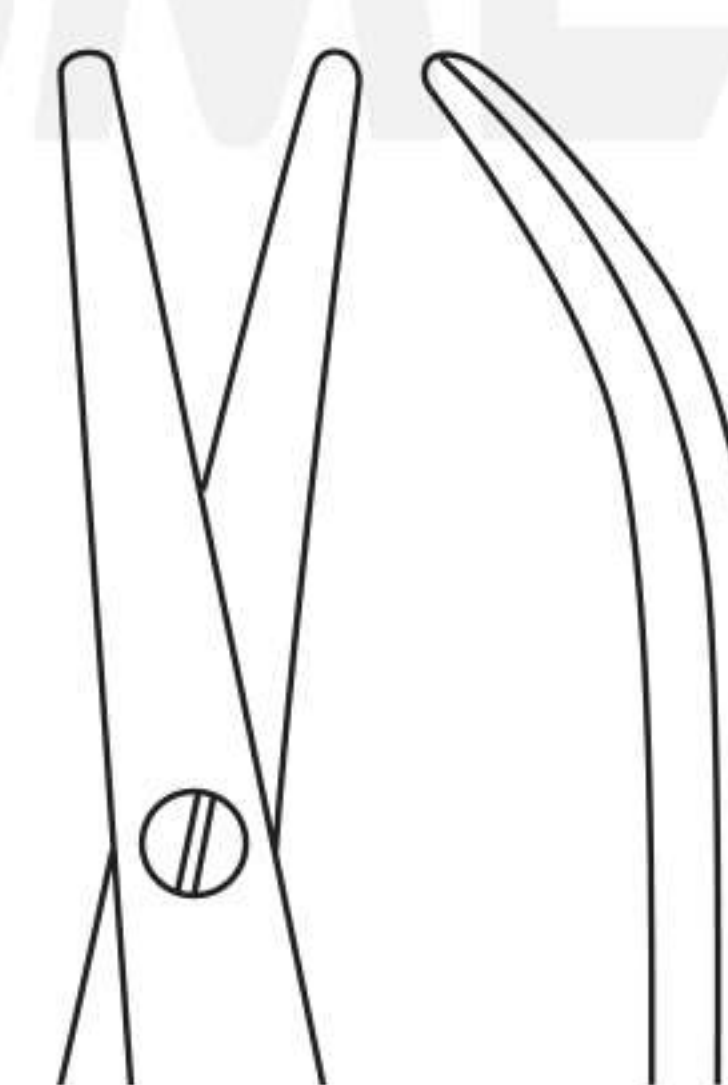
12,5 cm – 5"

MI.51.12

standard



Cinelli



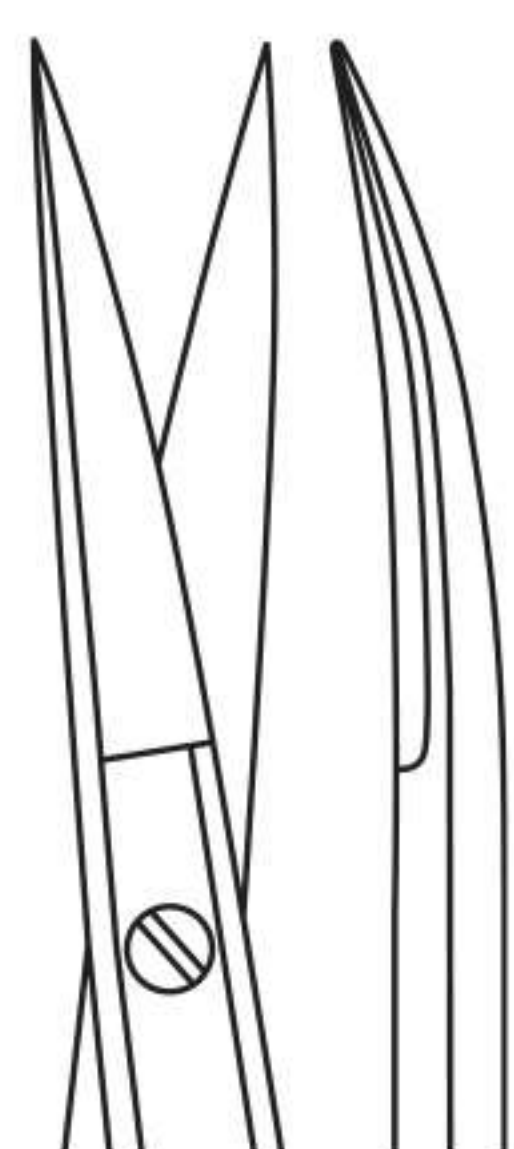
11 cm – 4⅜"

MI.52.11

standard

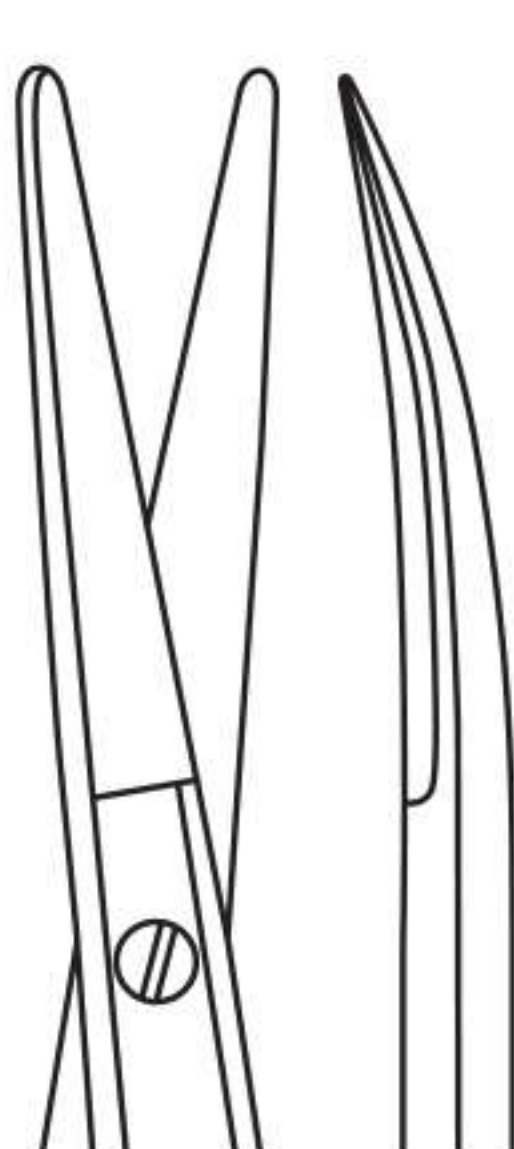


Cottle-Masing



10 cm - 4"

MI.48.10



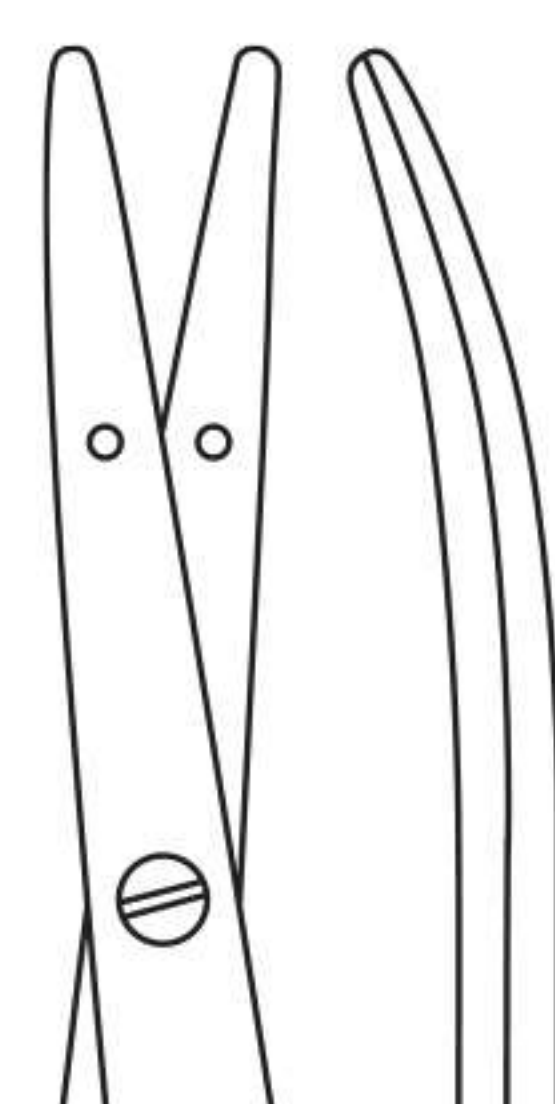
10 cm - 4"

MI.49.10

standard



Littler



12 cm - 4³/₄"

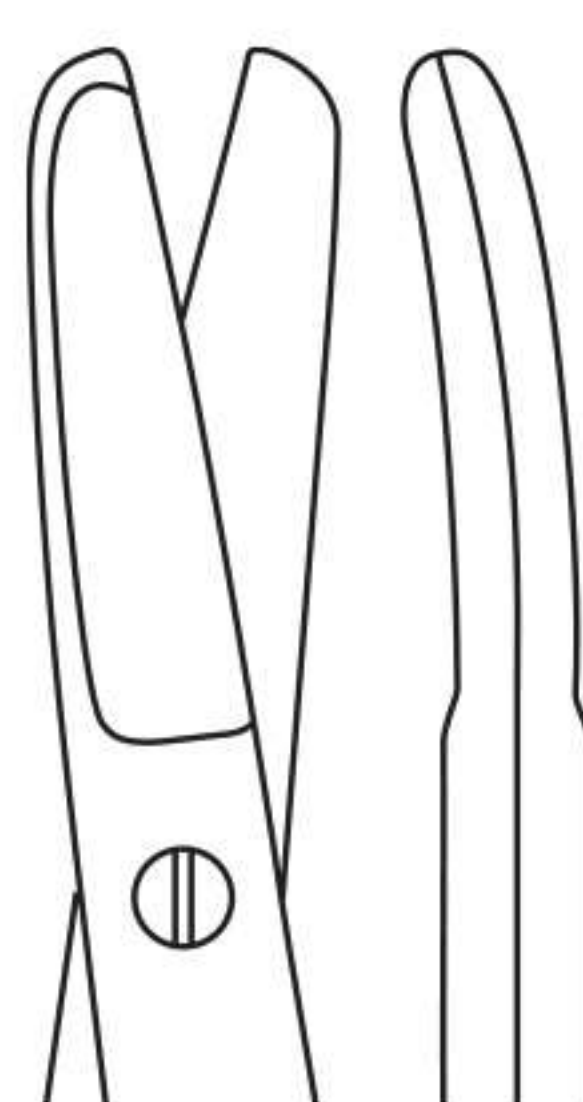
MI.50.01

Fadenführungsschere
Suture carrying scissors
Tijera guía-hilo
Ciseaux guide-fil
Forbice guida filo

standard



Cottle



11,5 cm - 4³/₄"

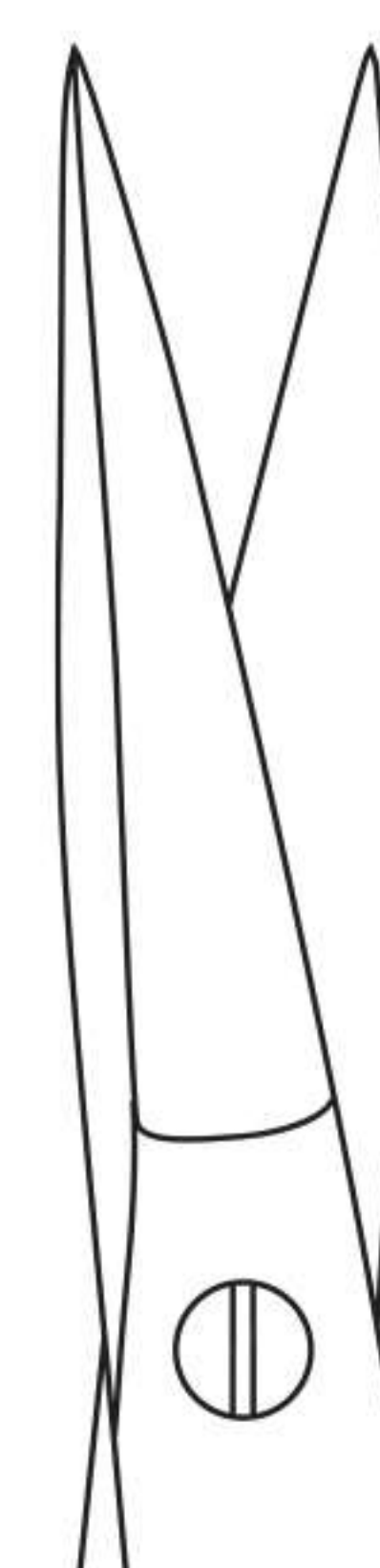
MI.50.11

Bulldogschere
Bulldog scissors
Tijera Bulldog
Ciseaux Bulldog
Forbice Bulldog

standard



Converse



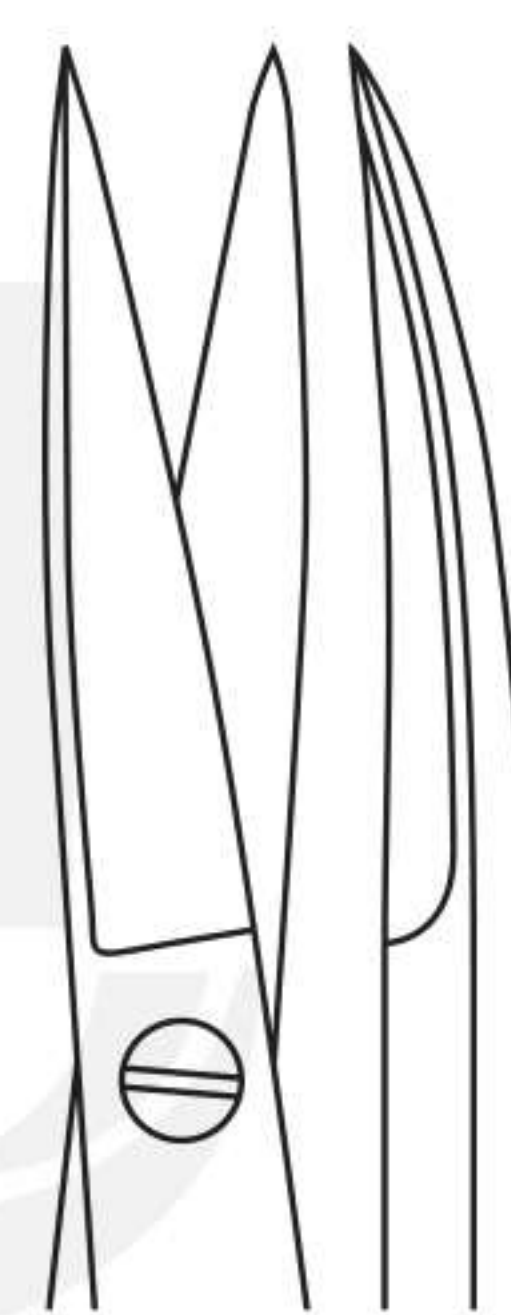
13,5 cm - 5³/₈"

MI.50.13

standard

Außenkanten halbscharf
Outer edges semisharp
Bordes exteriores semicortantes
Bords extérieurs semi-tranchants
Bordi esterni semitaglienti

Präparierschere
Dissecting scissors
Tijera para disección
Ciseaux à dissection
Forbice per dissezione

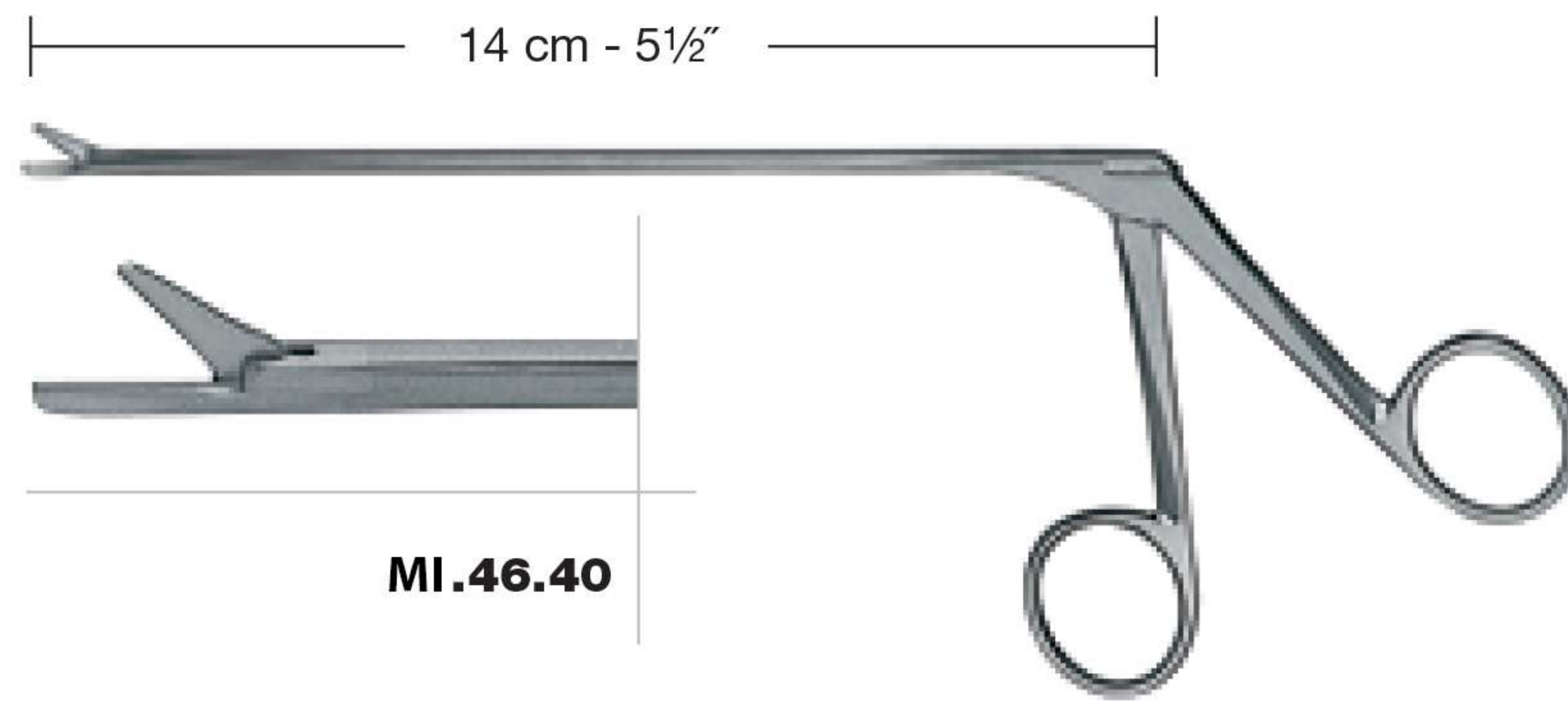


20 cm - 8"

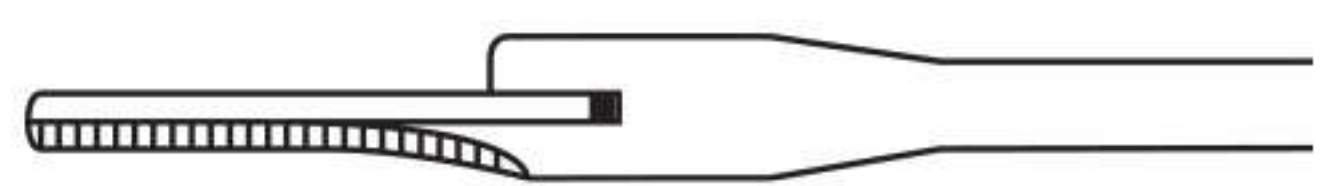
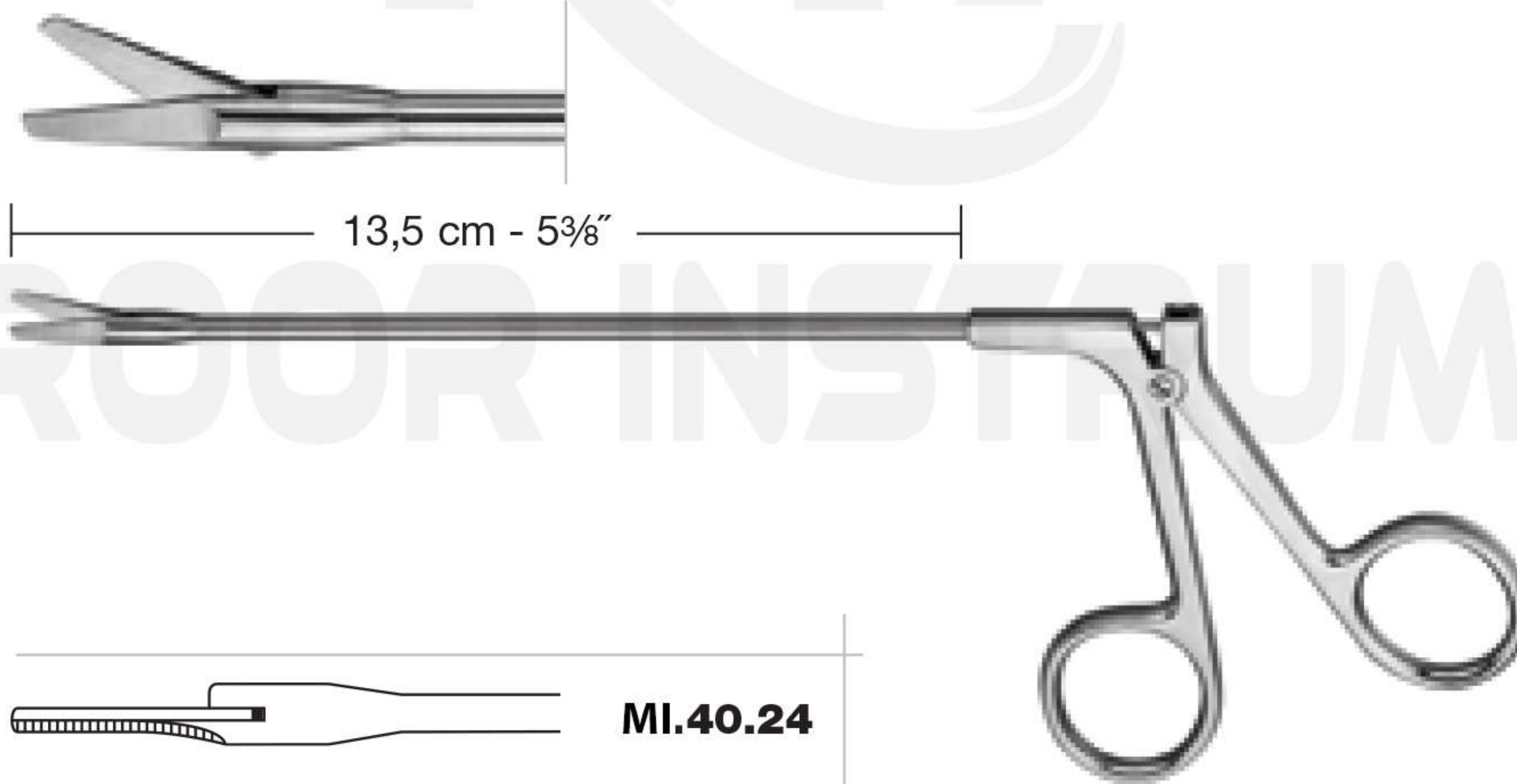
MI.55.66

supercut plus

Kelly



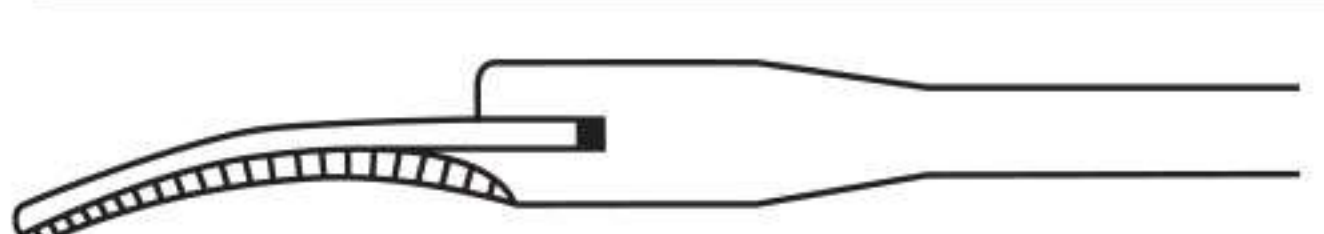
MI.46.40



MI.40.24



MI.40.25



MI.40.26

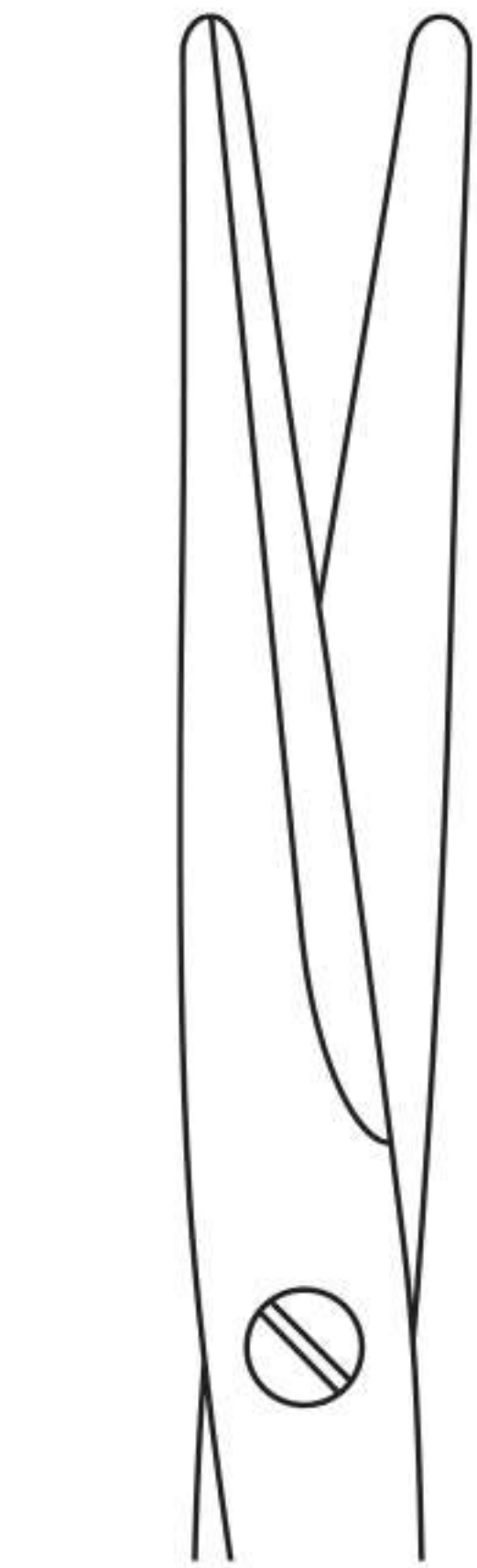
Schaft
Shaft
Vaina
Tige
Guaina

Ø **3,5** mm

gezahnte Schneide
serrated cutting edge
hoja dentada
lames dentelée
lame dentellate

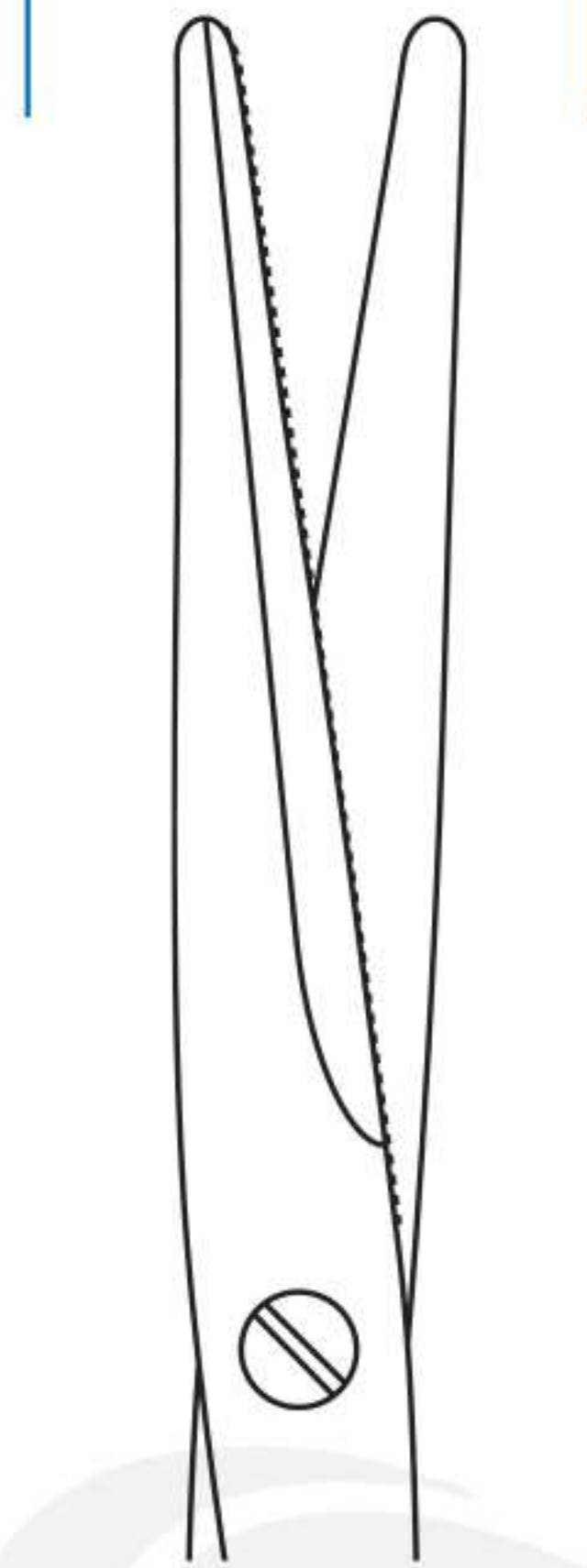


Heymann



17 cm - 6 $\frac{3}{4}$ "

MI.40.20



17 cm - 6 $\frac{3}{4}$ "

MI.40.21



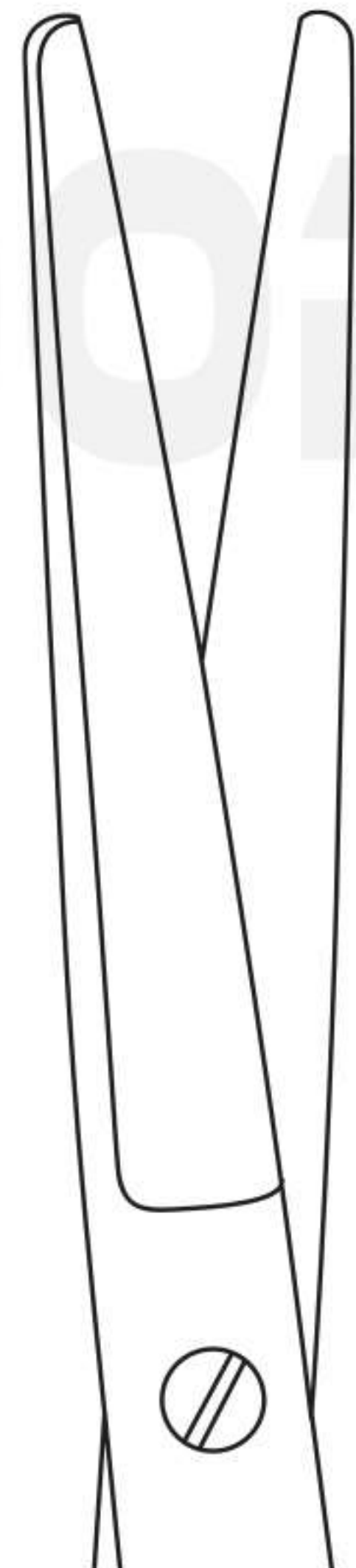
18 cm - 7 $\frac{1}{8}$ "

MI.40.21

standard
supercut



Heymann



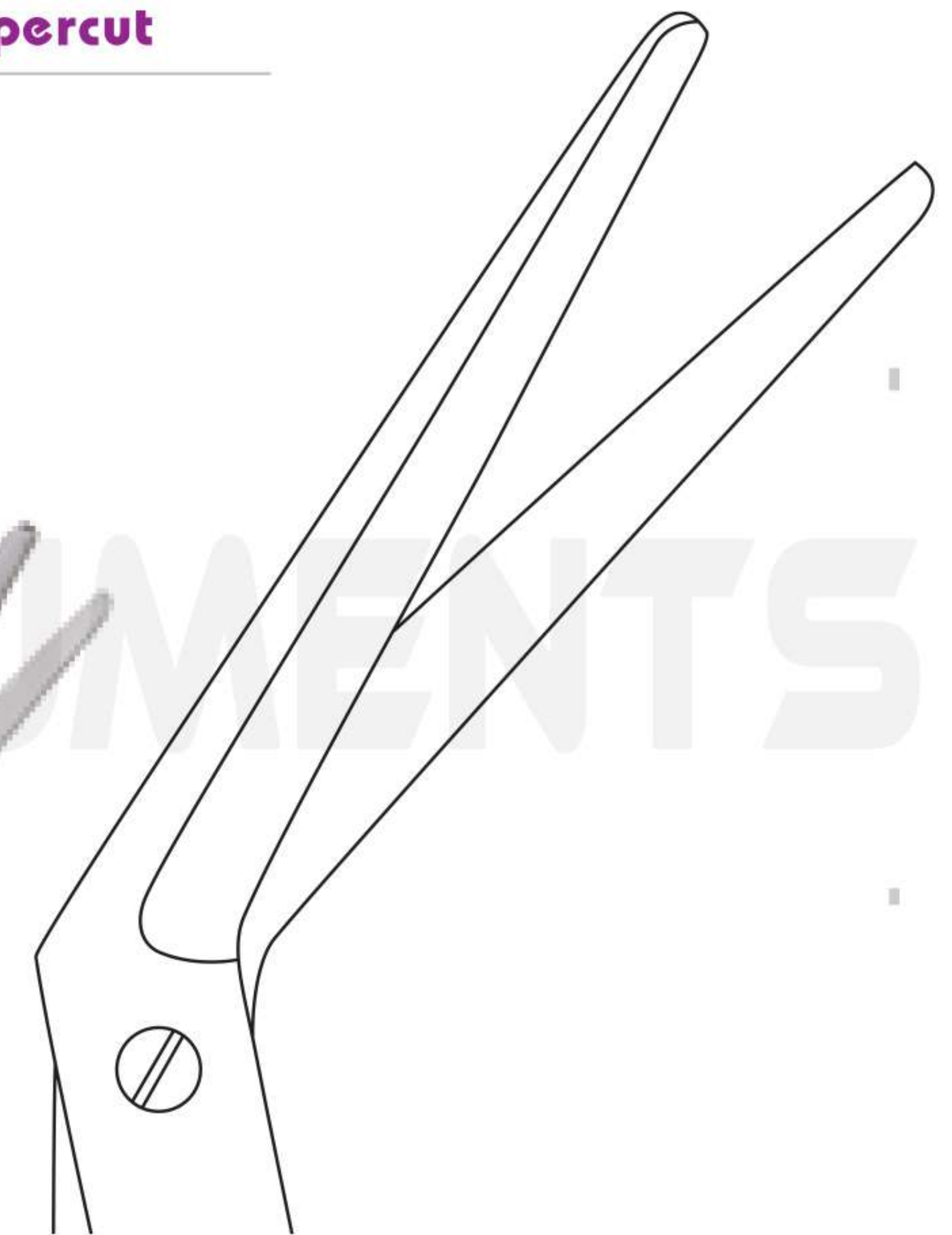
20 cm - 8"

MI.40.22

standard



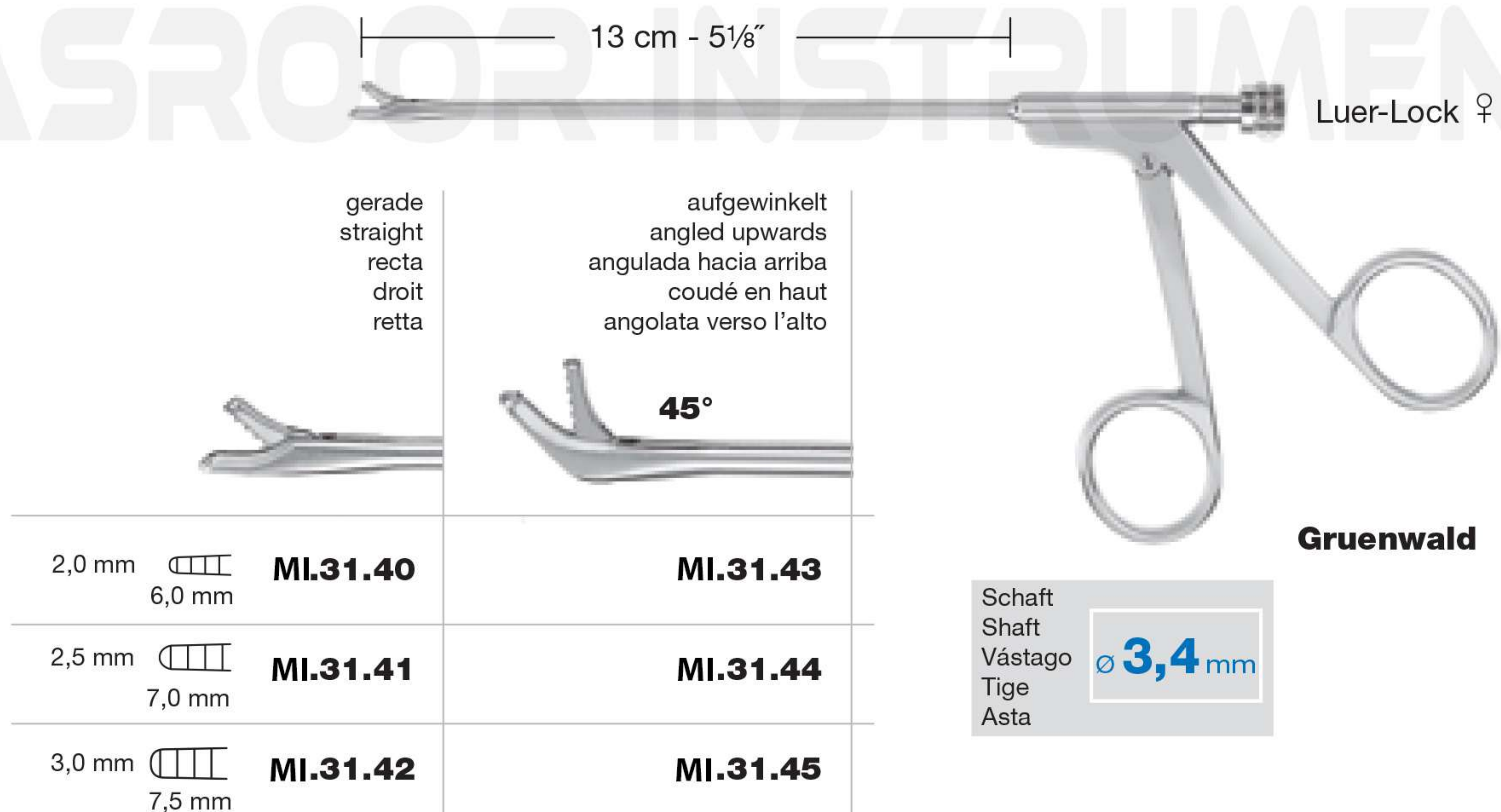
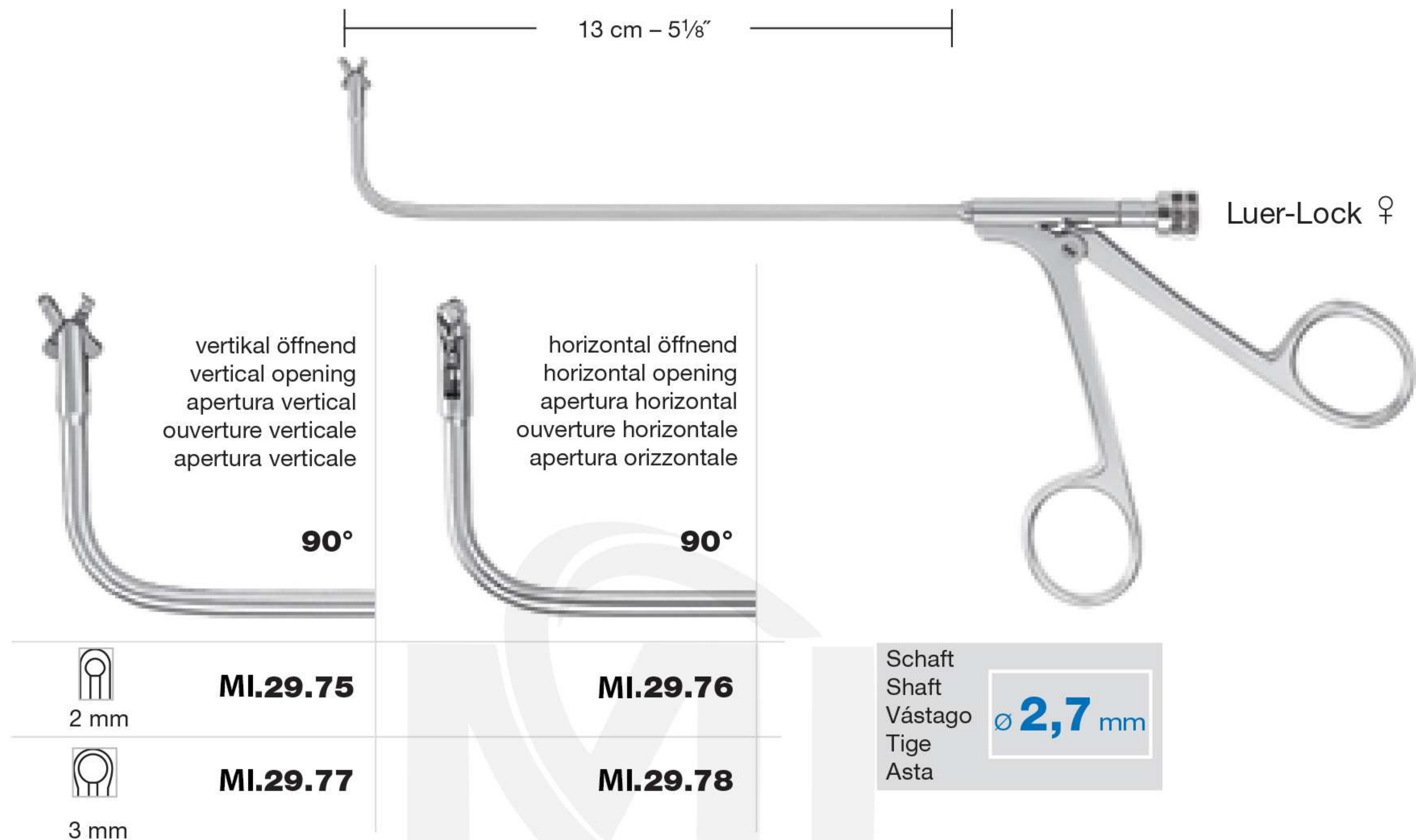
Seiler

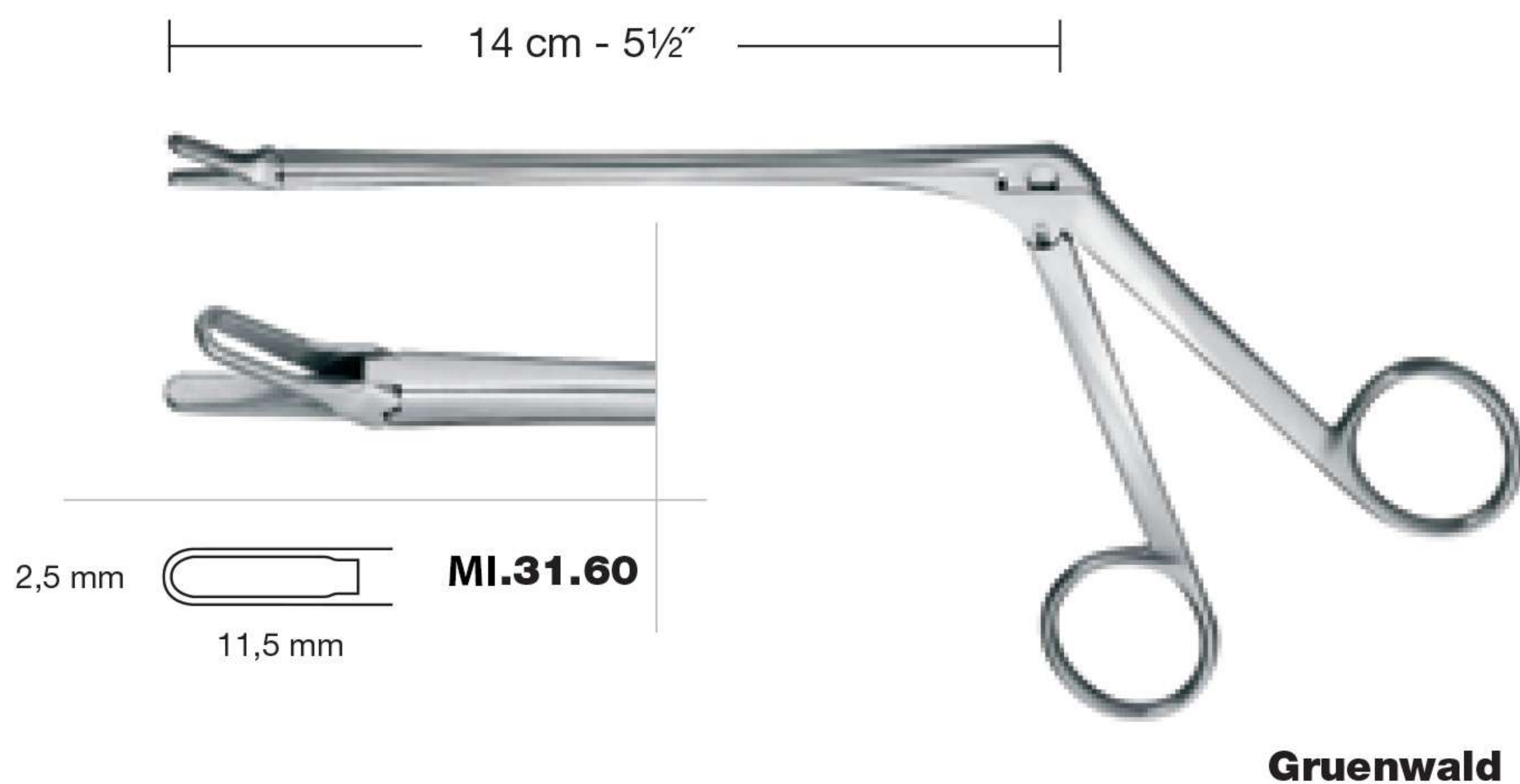


17 cm - 6 $\frac{3}{4}$ "

MI.40.05

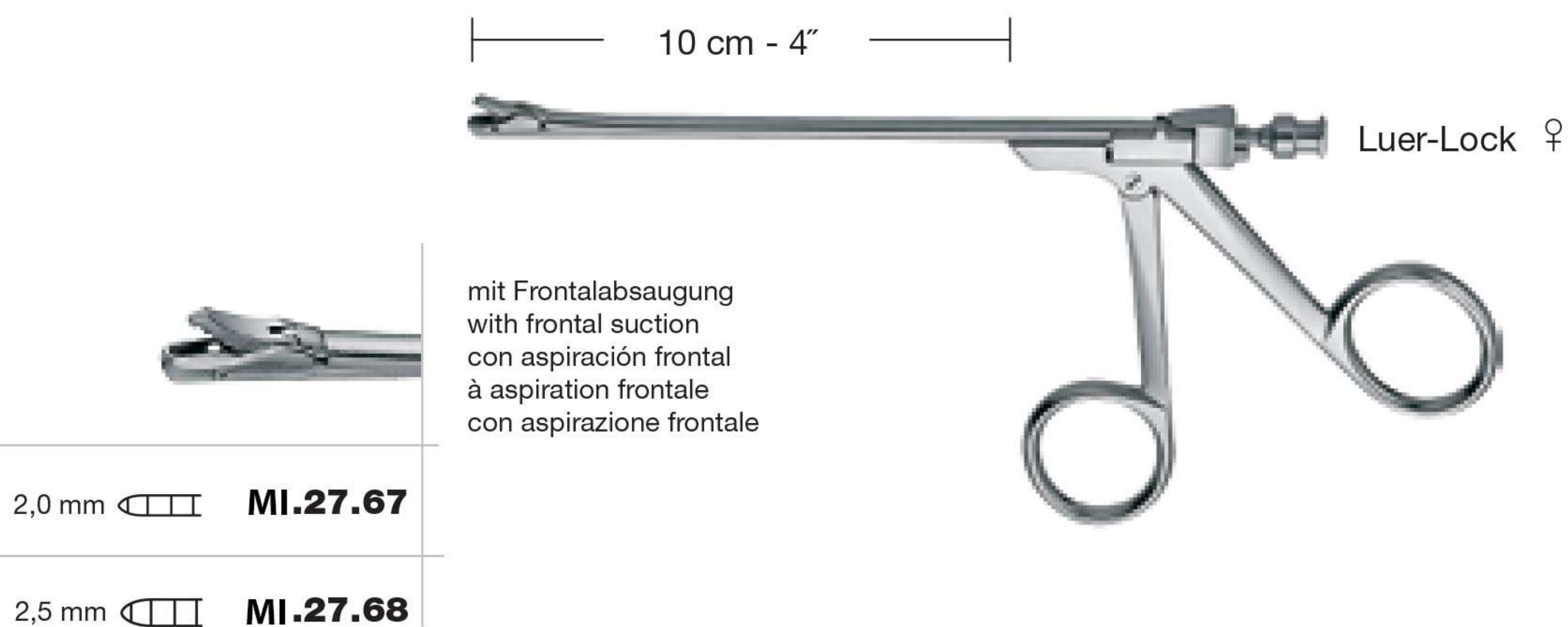
standard

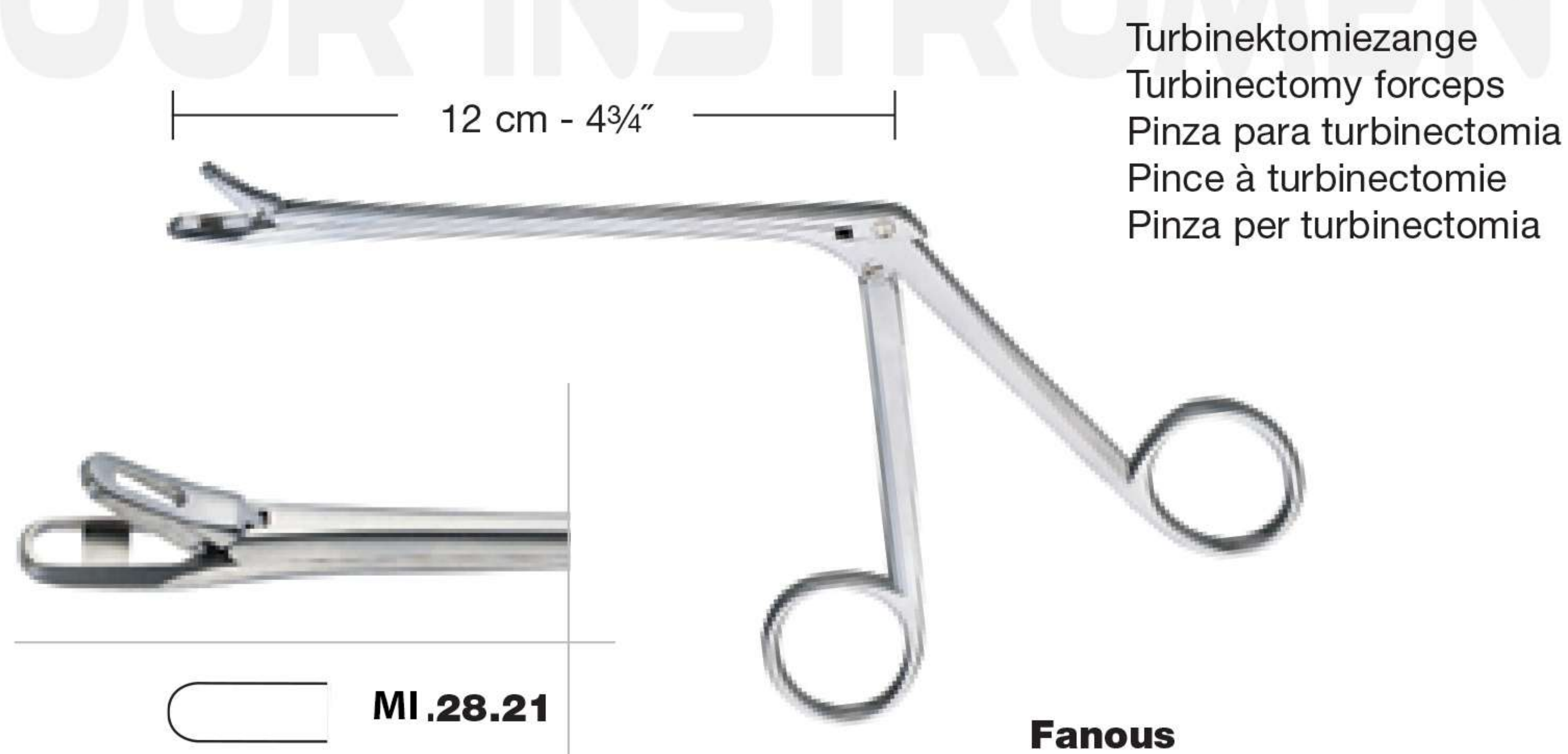
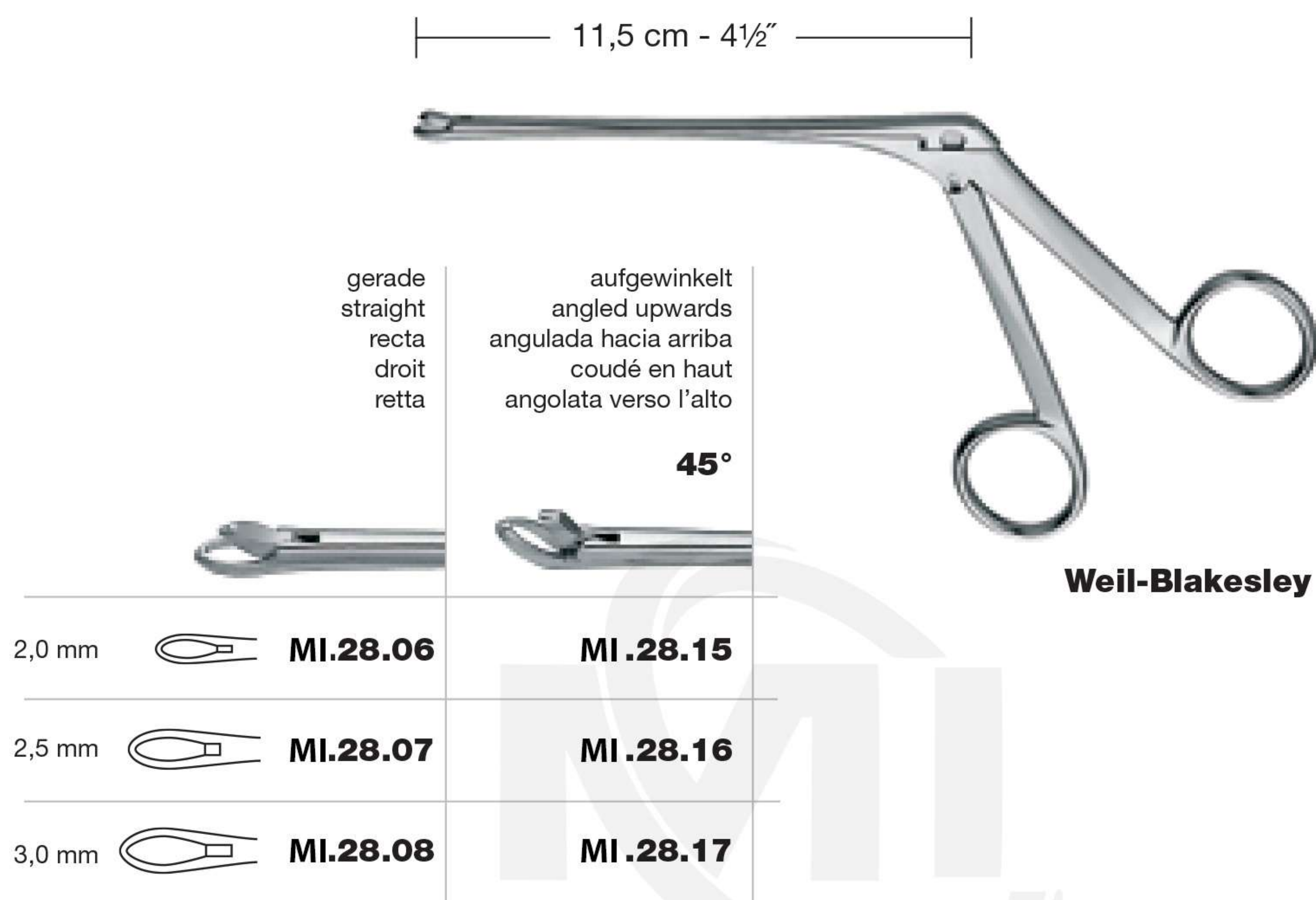




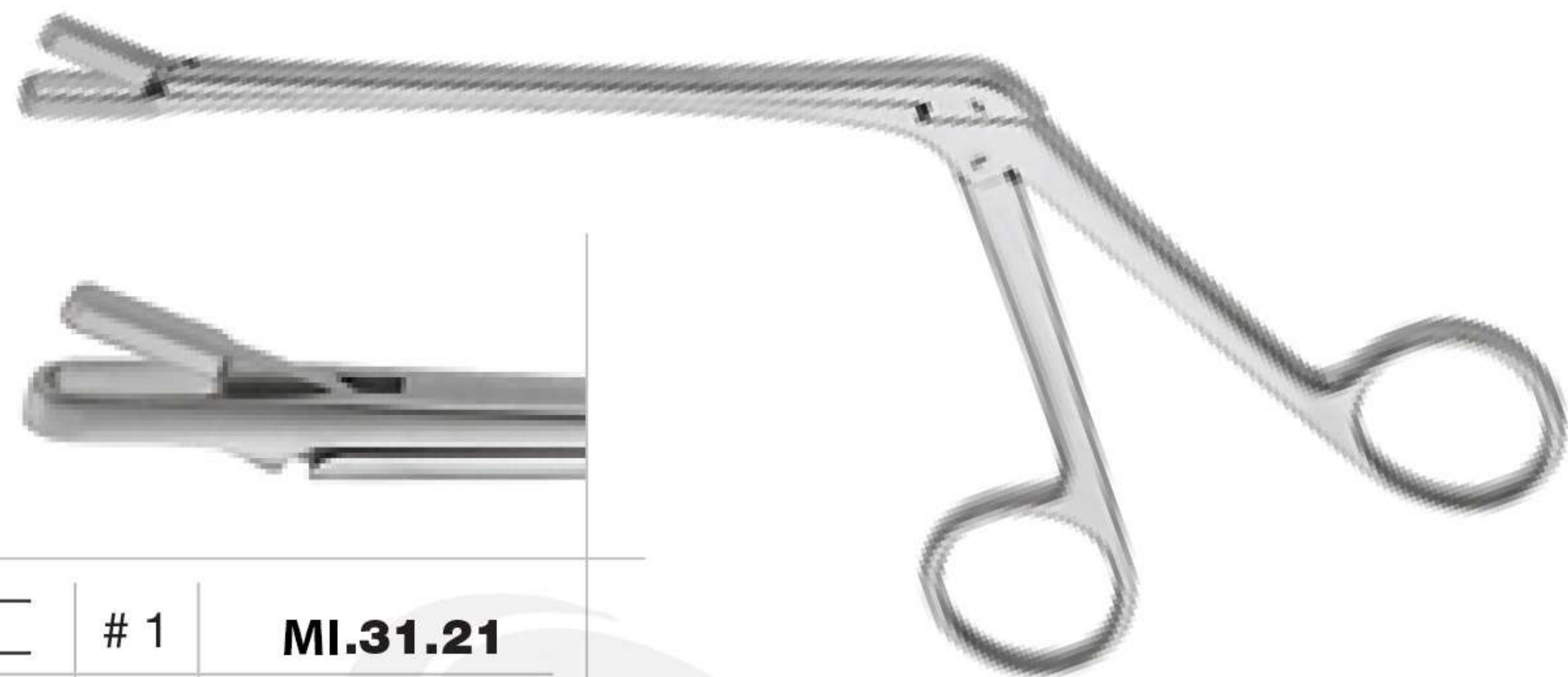
Schaft
Shaft
Vástago
Tige
Asta

Ø 3,4 mm

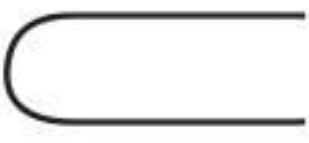
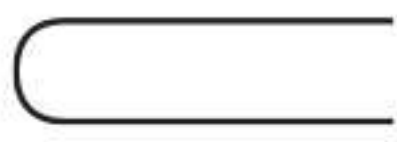




12 cm - 4¾"



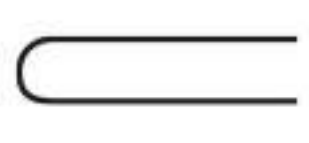
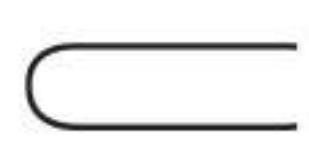
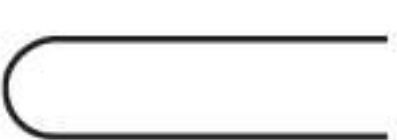
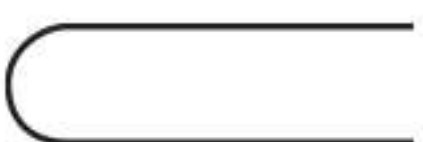
Hajek-Gruenwald

	# 1	MI.31.21
	# 2	MI.31.22
	# 3	MI.31.23

12 cm - 4¾"



Myles

	# 1	MI.31.31
	# 2	MI.31.32
	# 3	MI.31.33
	# 4	MI.31.34

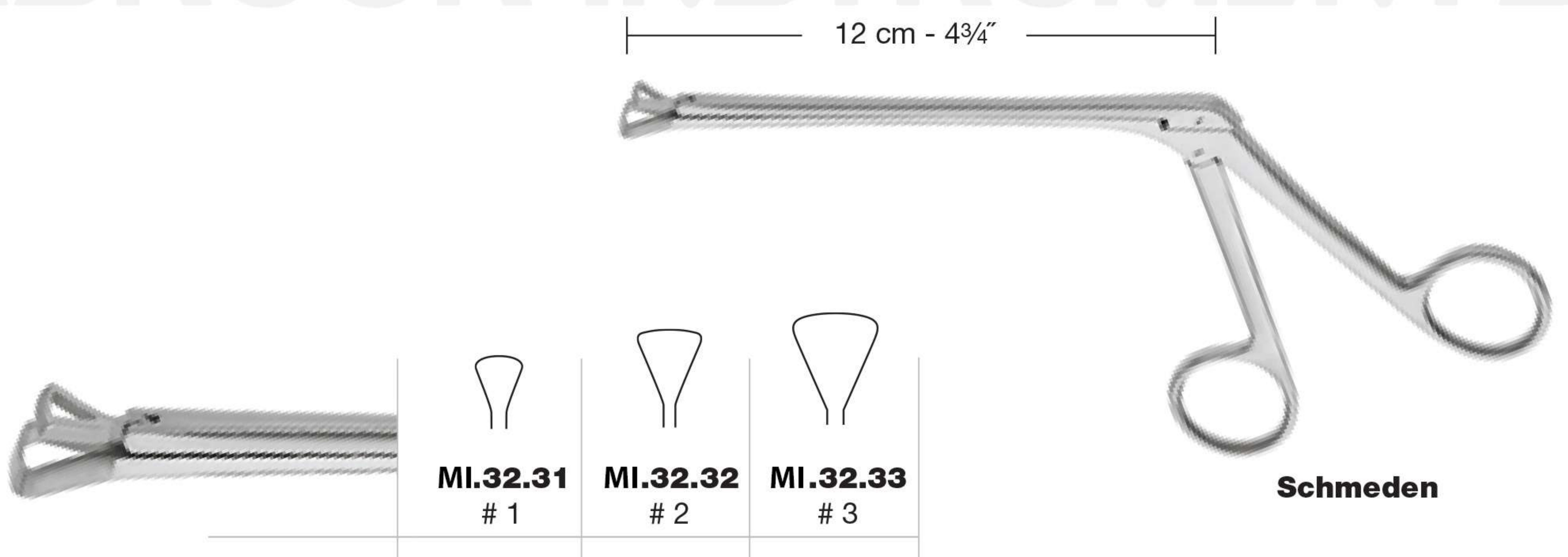
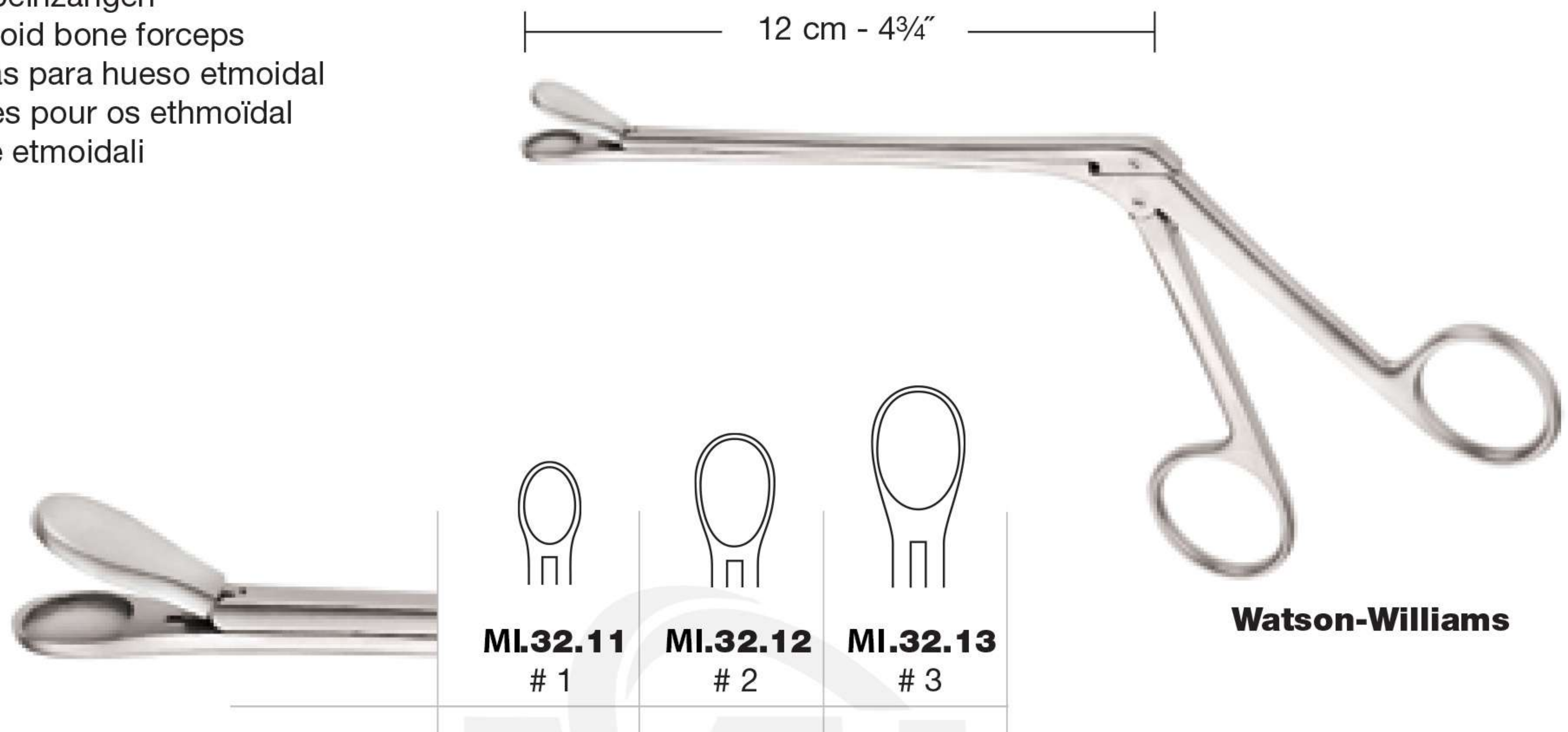


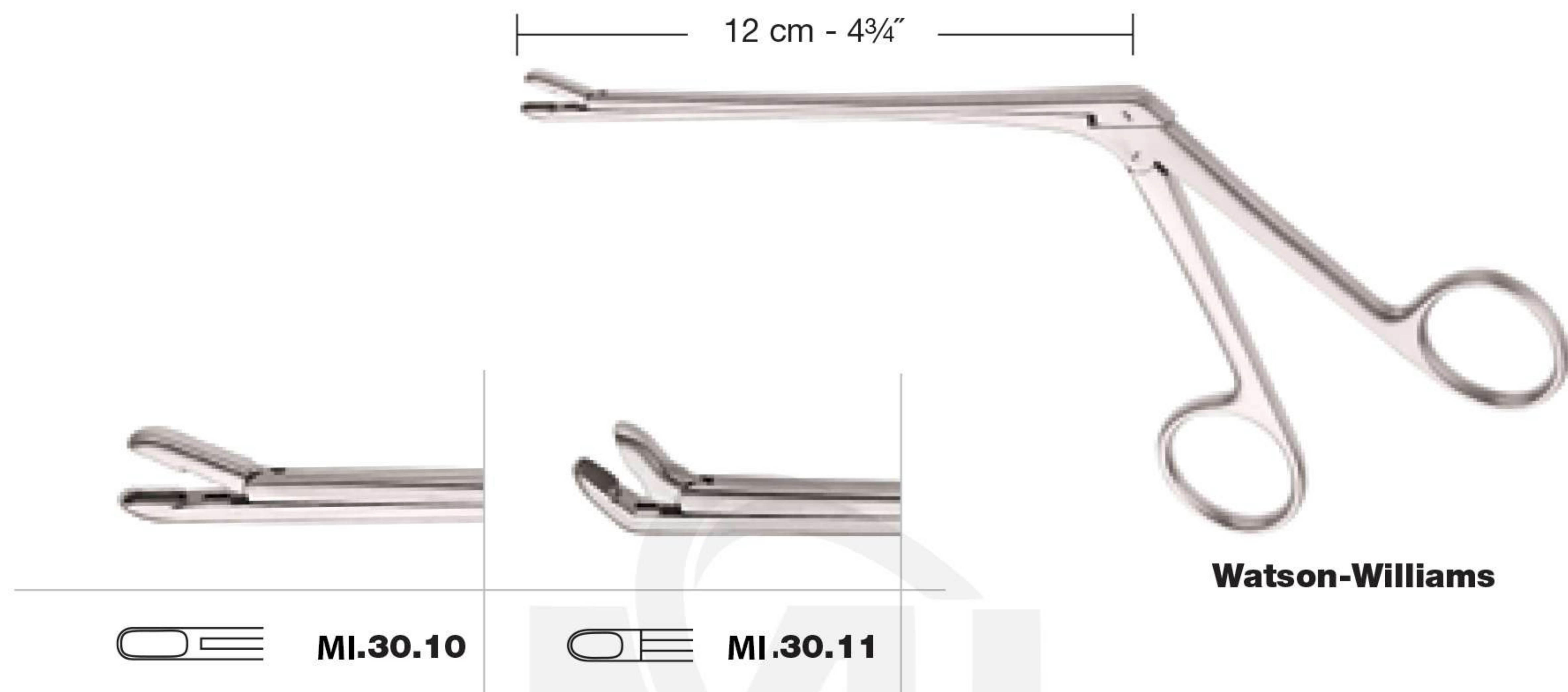
Struycken

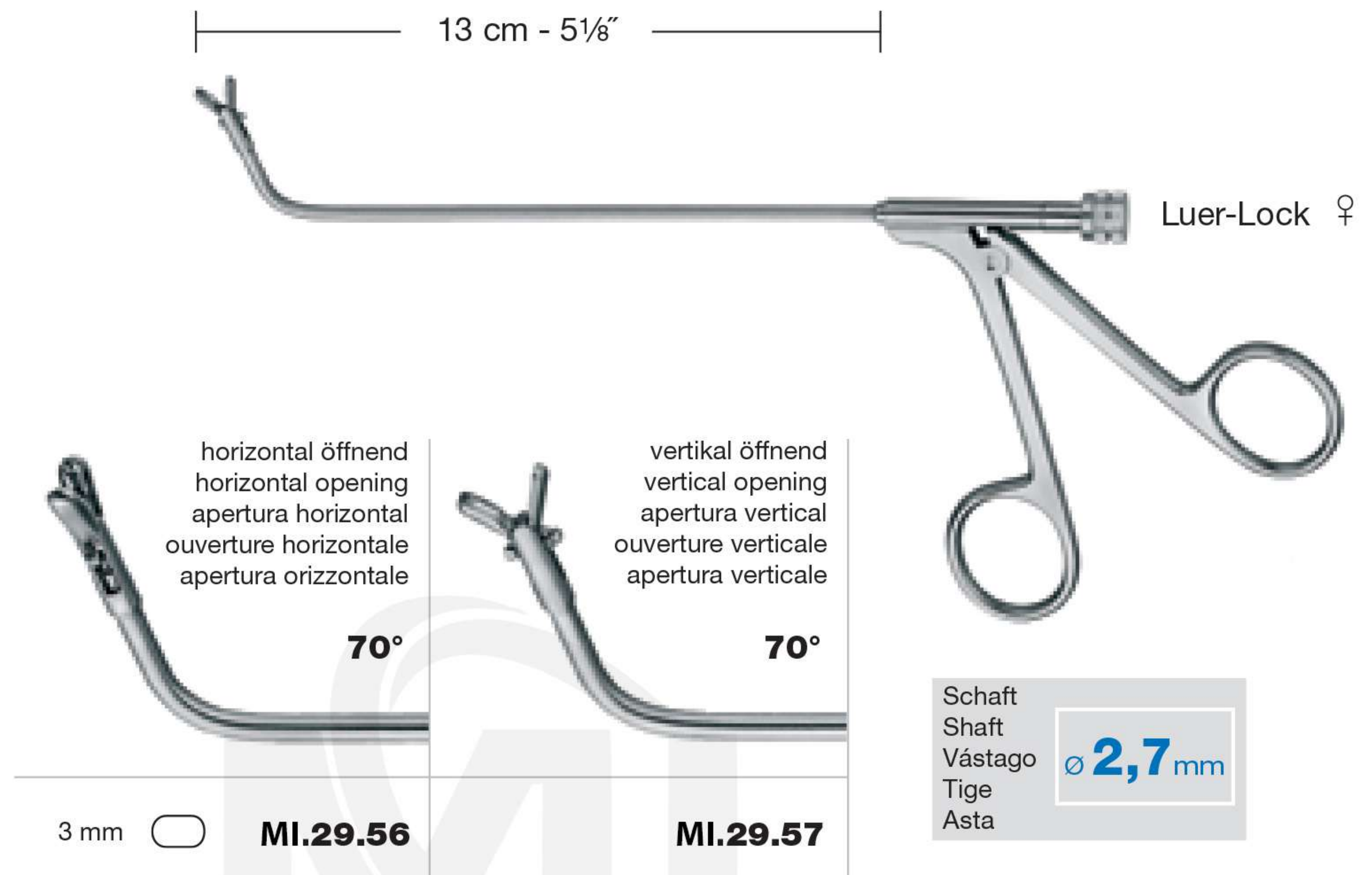


Henke

Siebbeinzangen
Ethmoid bone forceps
Pinzas para hueso etmoidal
Pincers pour os ethmoïdal
Pinze etmoidali

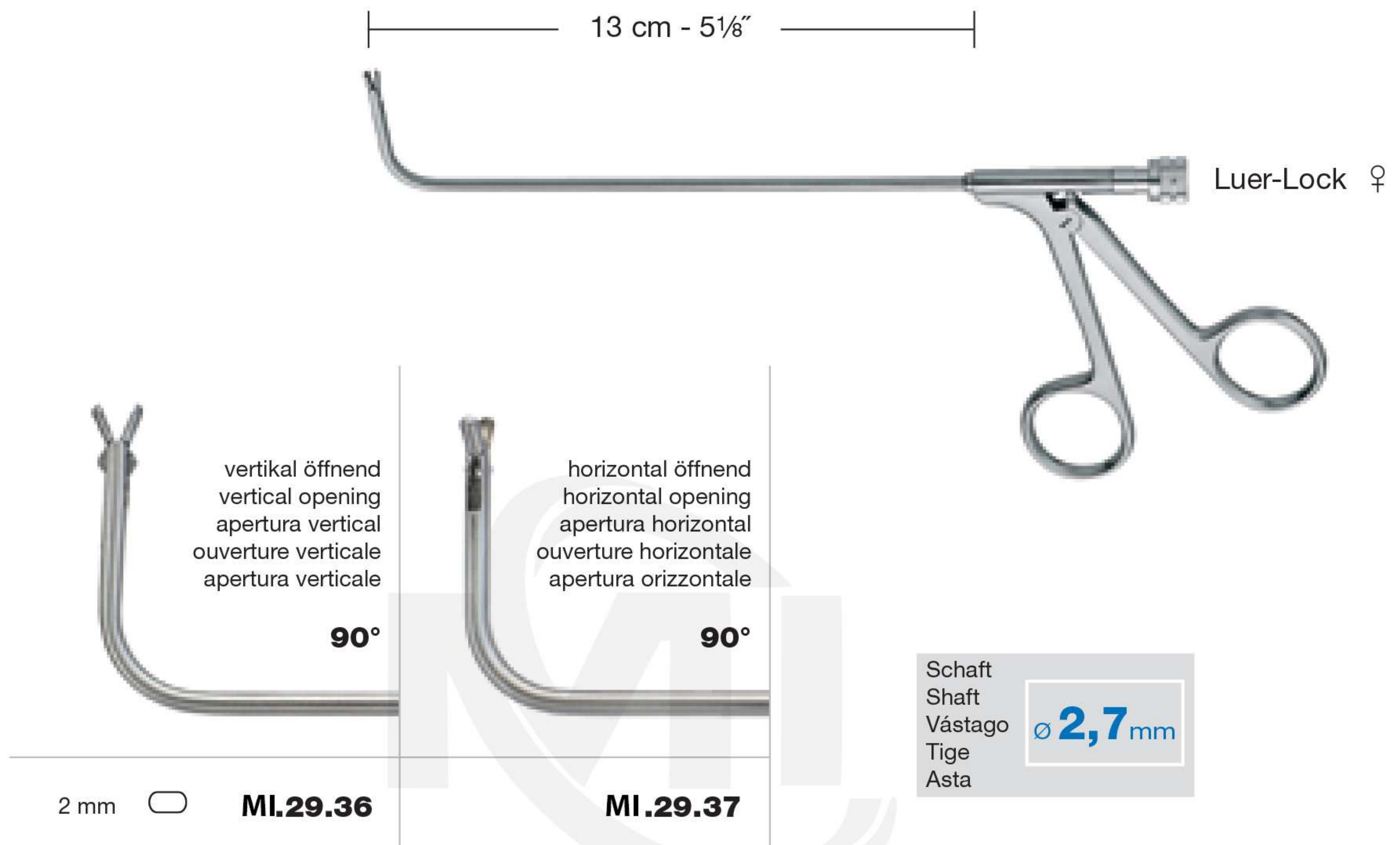




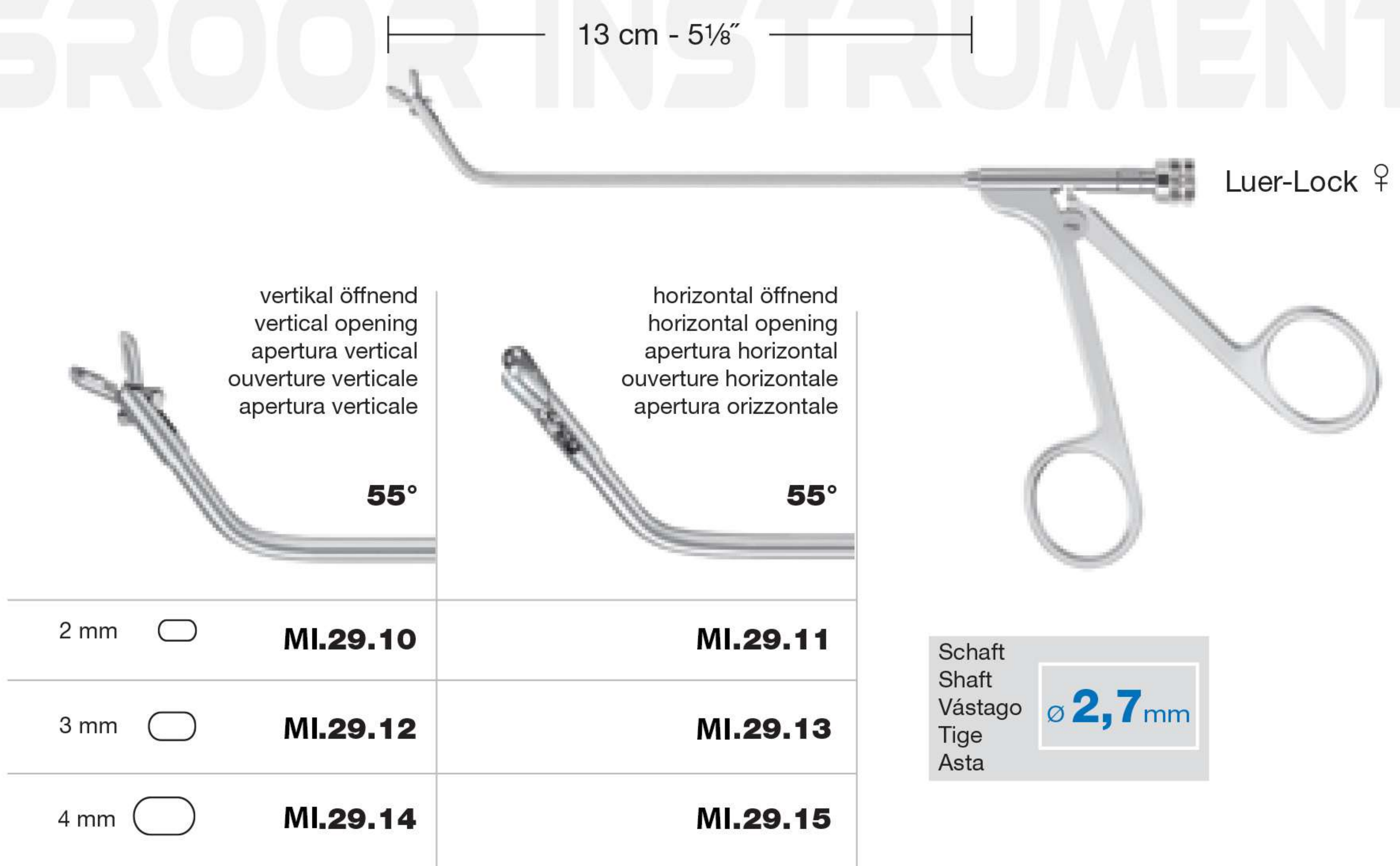
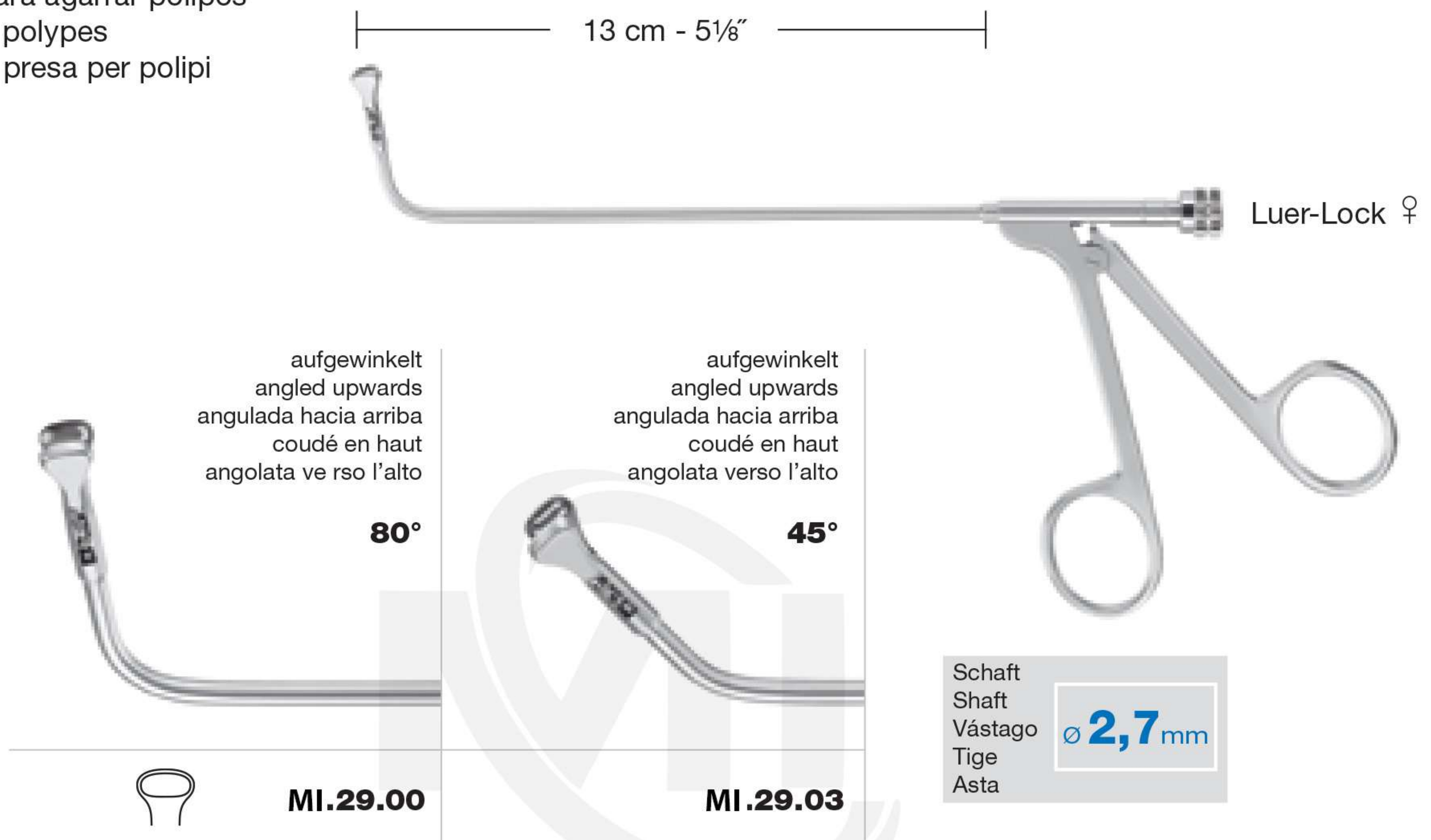


Kieferhöhlen-Probeexzisionszangen
Maxillary sinus biopsy forceps
Pinzas para excisión de prueba en el seno maxilar
Pincas à excision d'épreuves pour le sinus maxillaire
Pinze per l'esame bioptico del seno mascellare





Polypenfasszangen
Polyp grasping forceps
Pinzas para agarrar pólipos
Pinces à polypes
Pinze da presa per polipi



10 cm - 4"



gerade
straight
recta
droit
retta

2,5 mm



aufgewinkelt
angled upwards
angulada hacia arriba
coudé en haut
angolata verso l'alto

45°



MI.27.56	MI.27.58
MI.27.57	MI.27.59

Schaft
Shaft
Vástago
Tige
Asta

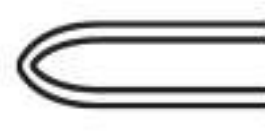
Ø 4 mm

10 cm - 4"



gerade
straight
recta
droit
retta

2,5 mm



aufgewinkelt
angled upwards
angulada hacia arriba
coudé en haut
angolata verso l'alto

45°



MI.28.40	MI.28.50
MI.28.41	MI.28.51
MI.28.42	MI.28.52

Schaft
Shaft
Vástago
Tige
Asta

Ø 4,0 mm

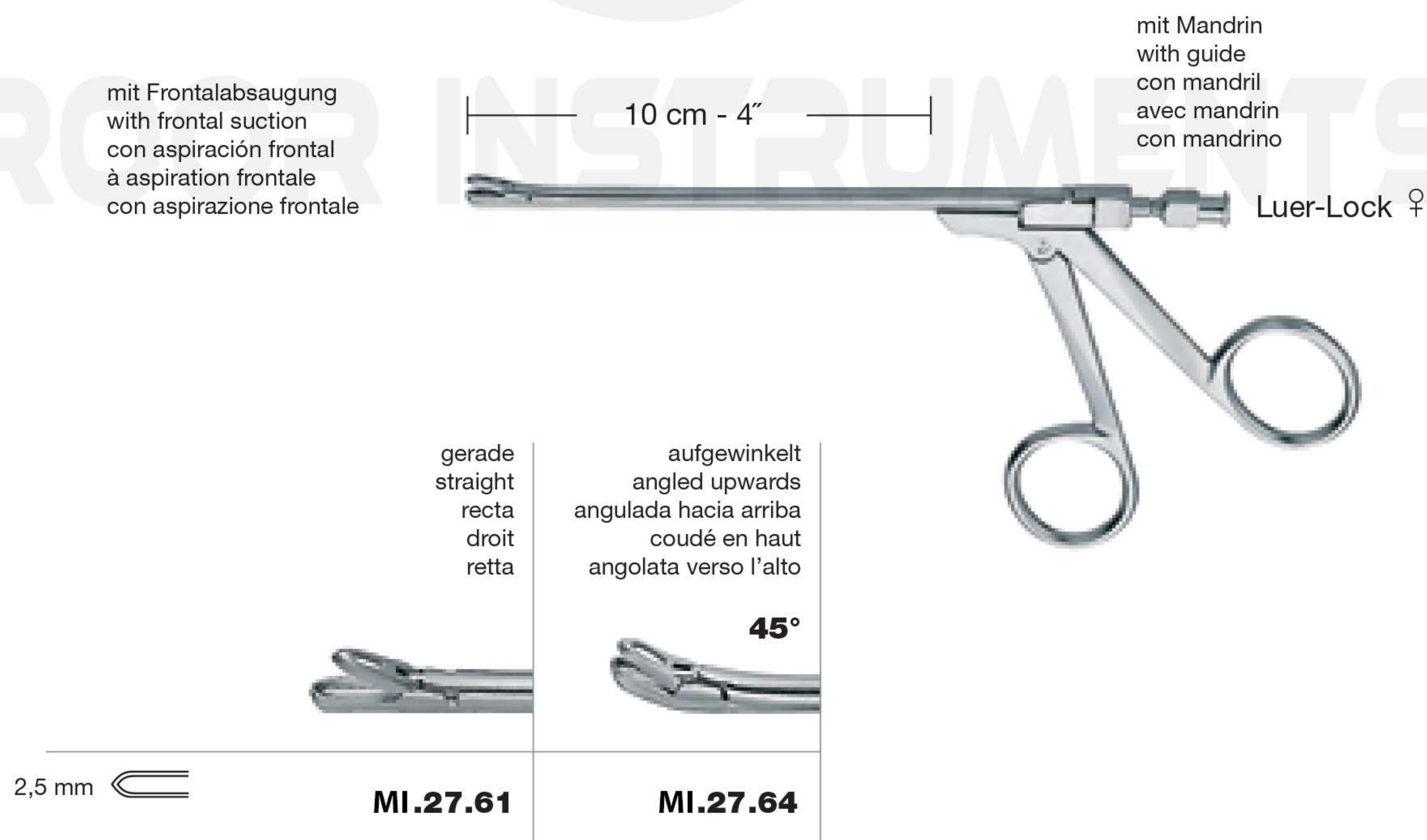
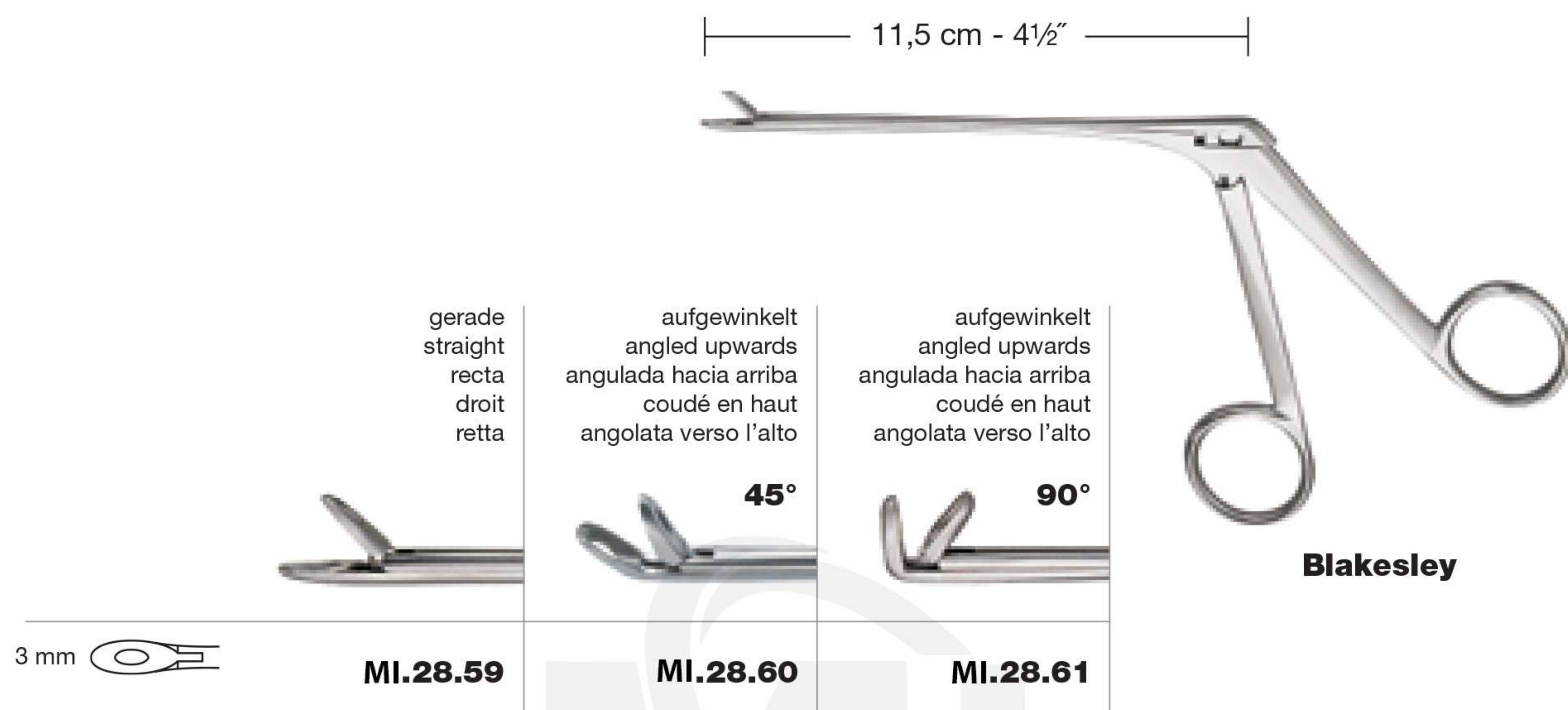
Ø 4,0 mm

Ø 5,0 mm

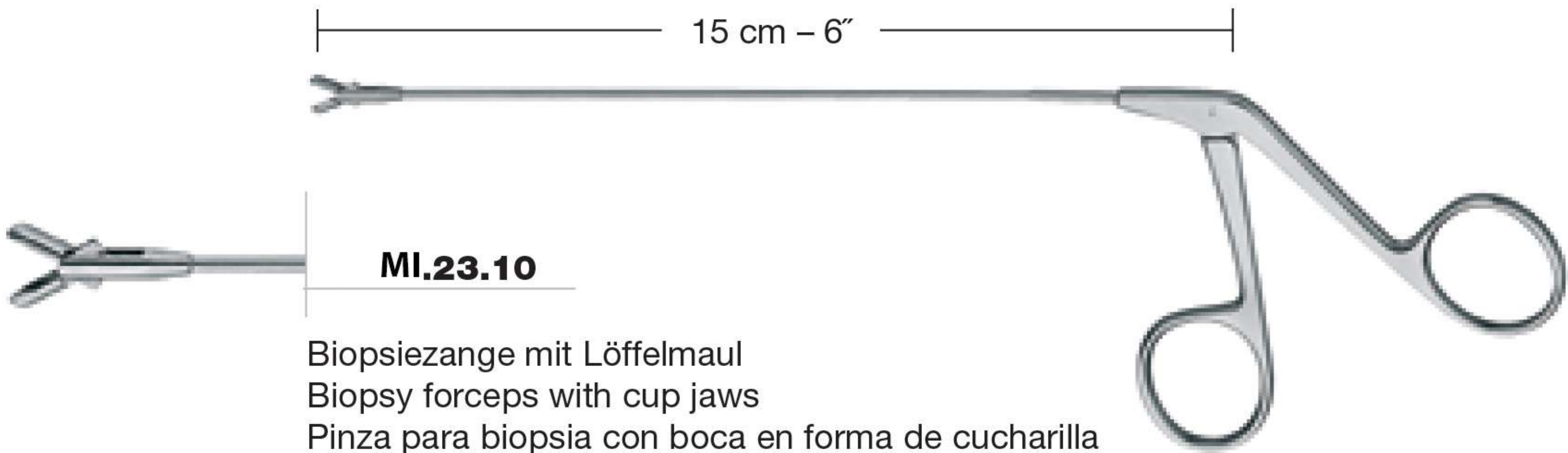
www.masroorinst.com

341

info@masroorinst.com







MI.23.10

Biopsiezange mit Löffelmaul
 Biopsy forceps with cup jaws
 Pinza para biopsia con boca en forma de cucharilla
 Pince à biopsie avec mors en forme de cuiller
 Pinza per biopsia con morso a forma di cucchiaino

Schaft
 Shaft
 Vástago
 Tige
 Asta

Ø **1,5** mm



Siebbeinzangen
 Ethmoid bone forceps
 Pinzas para hueso etmoidal
 Pincers pour os ethmoïdal
 Pinze per osso etmoidale

Strümpel

	gerade straight recta droit retta	aufgewinkelt angled upwards angulado hacia arriba coudé en haut angolata verso l'alto	aufgewinkelt angled upwards angulado hacia arriba coudé en haut angolata verso l'alto
a = 13 cm – 5 1/8"	MI.23.13	MI.23.23	MI.23.33
a = 16 cm – 6 1/4"	MI.23.16	MI.23.26	MI.23.36
a = 19 cm – 7 1/2"	MI.23.19	MI.23.29	MI.23.39

Septum-Quetschzangen
Septal morselizer forceps
Pinzas para aplastamiento el tabique nasal
Pinces pour aplatissement de la cloison nasale
Pinze per appiattimento del setto nasale



20 cm - 8"
MI.65.74

Rubin



20 cm - 8"
MI.65.76

Rubin "HM"

Knorpel-Quetschzange
Cartilage morselizer
Pinza aplastadora de cartílagos
Pince presse-cartilage
Pinza tritacartilagine



25 x 20 mm

19 cm - 7 1/2"
MI.65.80

Tschoepe

Schutzkappe
Protective cap
Caperuza protectora
Capuchon protecteur
Cappuccio di protezione



1:1

MI.65.71

Die Schutzkappe kann je nach Bedarf auf rechtes oder linkes Maulteil umgesteckt werden.

According to the requirements of operation, the cap may be placed either on the right or the left jaw.

En caso de necesidad, la caperuza protectora puede colocarse sobre la parte derecha o la parte izquierda de la boca de la pinza.

Selon le besoin, le capuchon protecteur se posera sur le mors droit ou sur le mors gauche.

Il cappuccio può essere applicato indifferentemente sul morso destro oppure sinistro.

Die Neutralisation der Knorpelspannung ermöglicht Neukonturierung des Knorpels ohne Beeinträchtigung der Knorpelstruktur.
Neutralisation of tension in the cartilage permits recontouring of the cartilage without impairment to the cartilage structure.
La neutralización de la tensión del cartílago permite su nuevo contorneado sin afectar a la estructura del mismo.
La neutralisation de la tension du cartilage permet de refaire le contour du cartilage sans nuire à la structure cartilagineuse.
La neutralizzazione della tensione cartilaginea permette di definire un nuovo contorno della cartilagine senza comprometterne la struttura.

Septum-Quetschzangen
mit Schutzkappe

Septal morselizer forceps
with protective cap

Pinzas para aplastamiento
el tabique nasal con
caperuza protectora

Pinces pour aplatissage
de la cloison nasale avec
capuchon protecteur

Pinze per appiattimento
del setto nasale con
cappuccio di protezione



Schutzkappe
Protective cap
Caperuza protectora
Capuchon protecteur
Cappuccio di protezione



MI.65.71

Die Schutzkappe kann je nach Bedarf auf rechtes oder linkes
Maulteil umgesteckt werden.

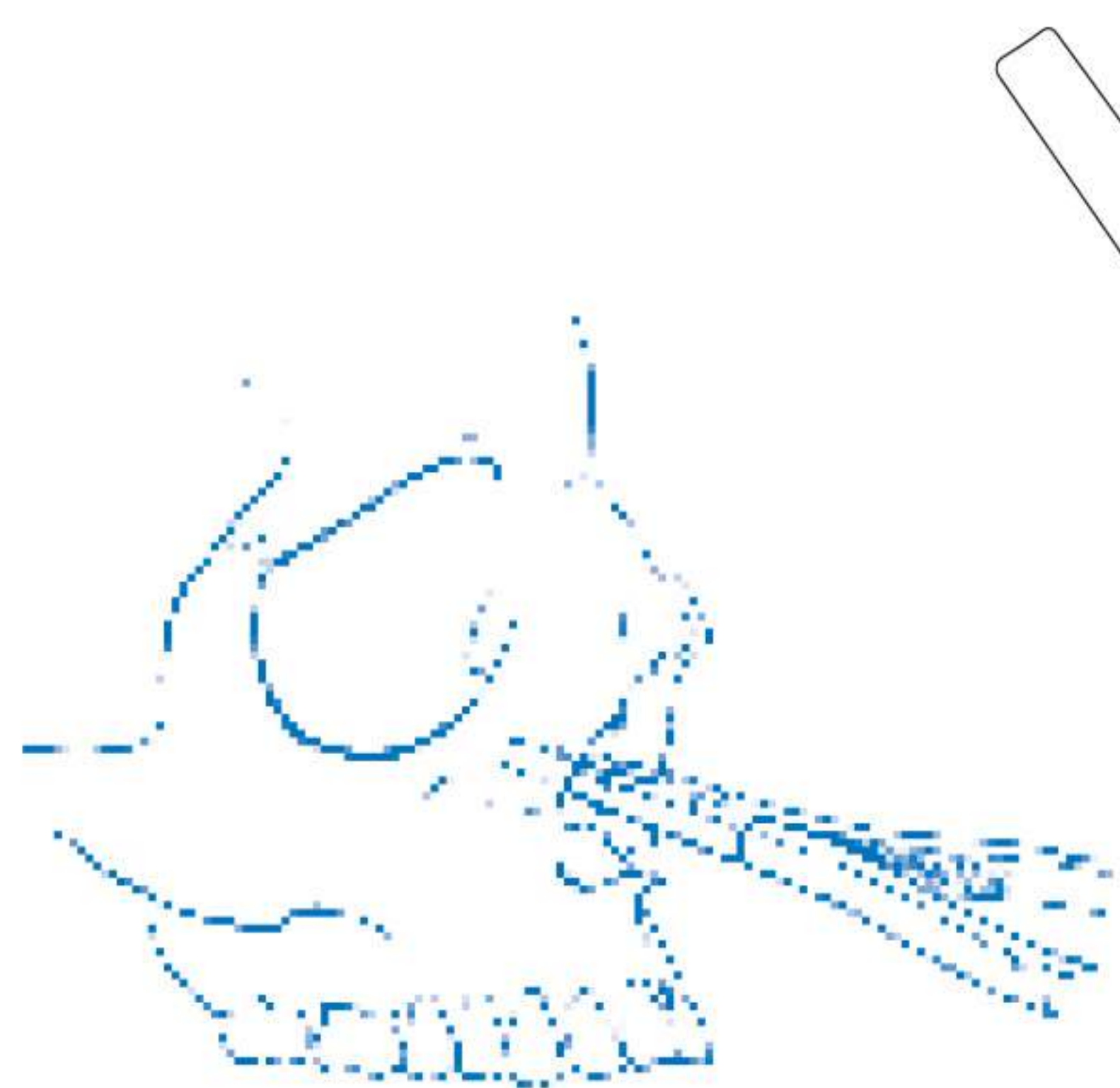
According to the requirements of operation, the cap may be
placed either on the right or the left jaw.

En caso de necesidad, la caperuza protectora puede colocarse
sobre la parte derecha o la parte izquierda de la boca de la pinza.

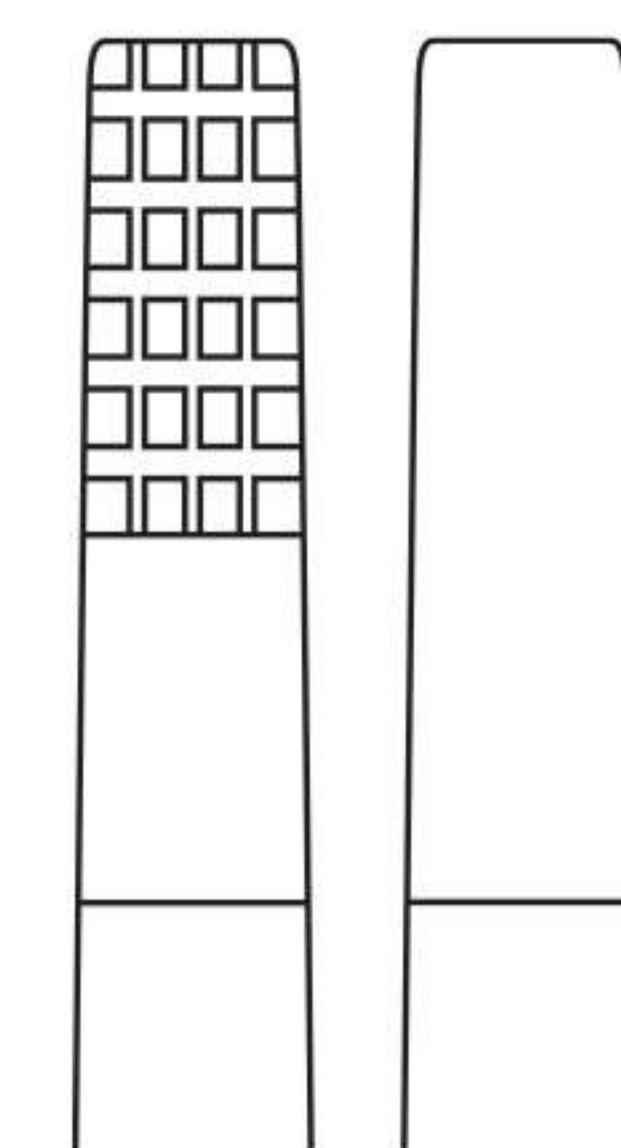
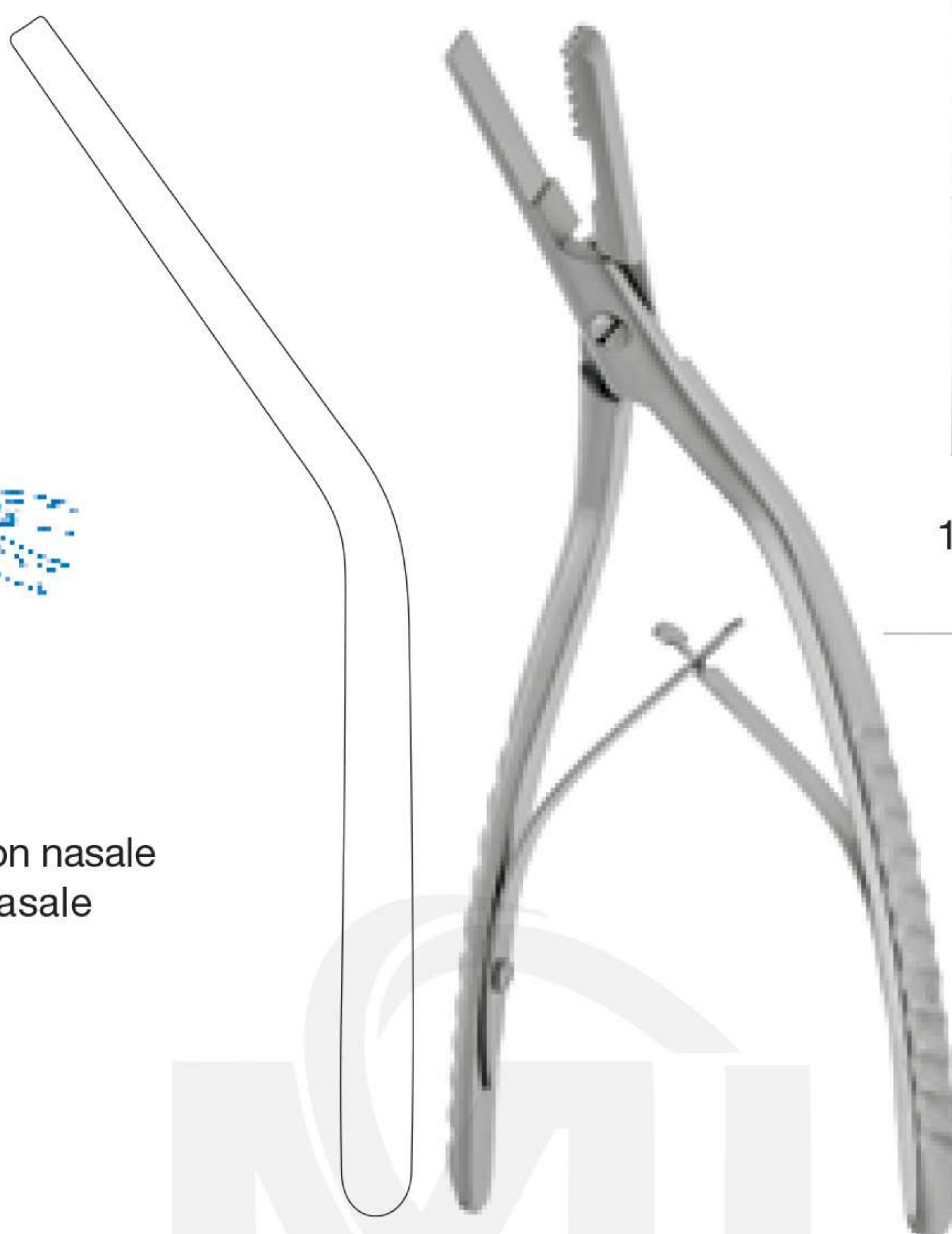
Selon le besoin, le capuchon protecteur se posera sur le mors
droit ou sur le mors gauche.

Il cappuccio può essere applicato indifferentemente sul morso
destro oppure sinistro.





Septum-Zerschneider
Septum cutter
Cortador del septo
Pince perforatrice de la cloison nasale
Pinza tagliente per il setto nasale



18,5 cm - 7 $\frac{1}{4}$ "

MI.65.18

Obwegeser



22 cm - 8 $\frac{3}{4}$ "

MI.65.20

Asch

Septumrichtzange
Septum straightening forceps
Pinza para enderezar el tabique nasal
Pince pour le redressement de la cloison nasale
Pinze per rizzare il setto nasale

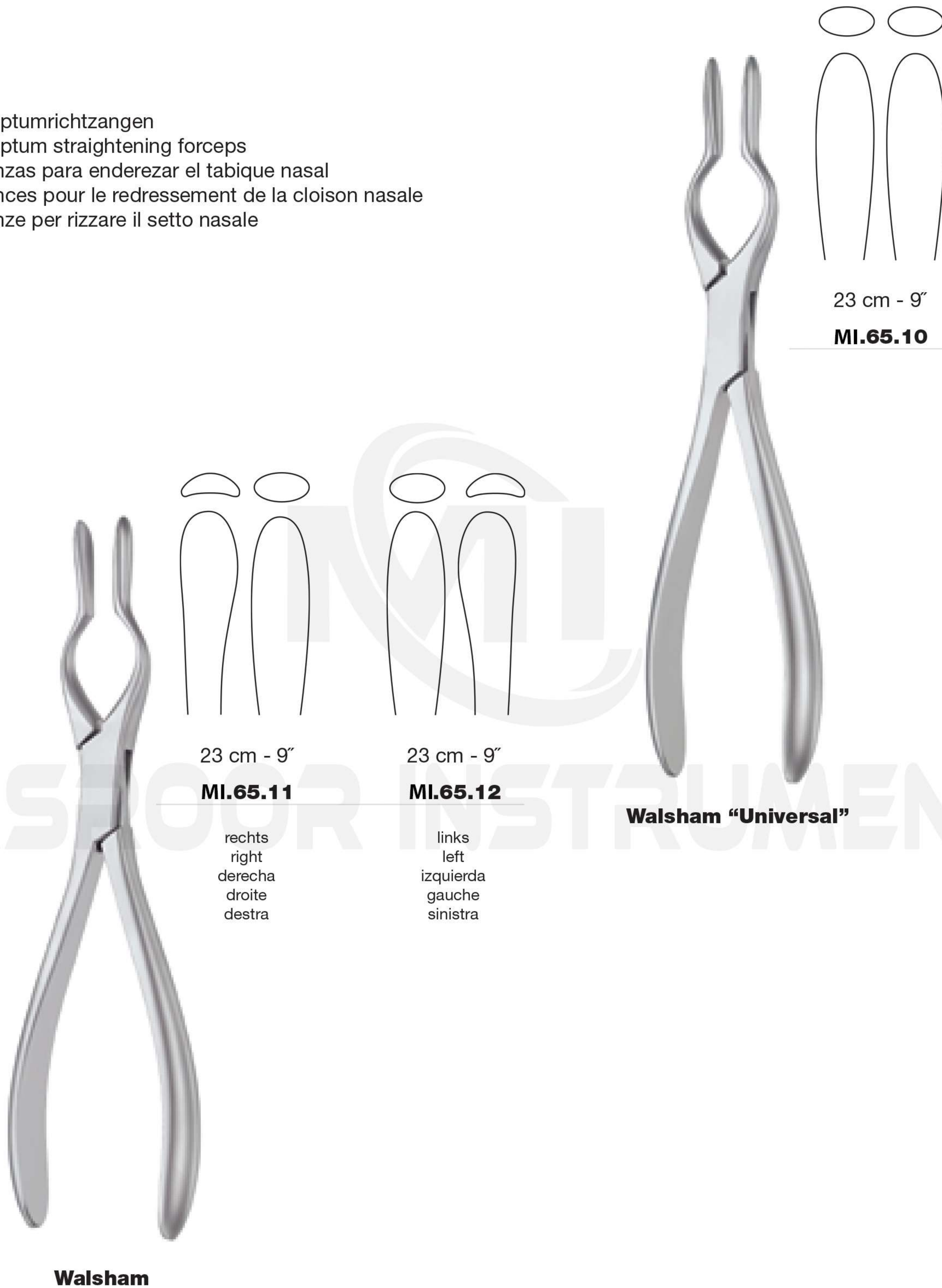


21 cm - 8 $\frac{1}{4}$ "

MI.65.24

Kressner

Septumrichtzangen
Septum straightening forceps
Pinzas para enderezar el tabique nasal
Pinces pour le redressement de la cloison nasale
Pinze per rizzare il setto nasale





Siebbeinzange
Ethmoid bone forceps
Pinza para hueso etmoides
Pince pour os ethmoïdal
Pinza per osso etmoidale

Watson-Williams



19 cm - 7 1/2"
MI.25.60

Jansen-Middleton



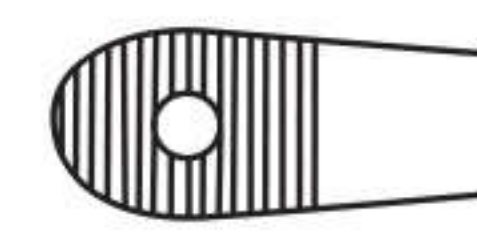
19 cm - 7 1/2"
MI.25.65

Nasenseptumstanze
Nasal septum rongeur
Pinza saca-bocada para el tabique nasal
Pince emporte-pièce pour le septum nasal
Pinza tagliente per il setto nasale

Jansen-Middleton



Ferris-Smith

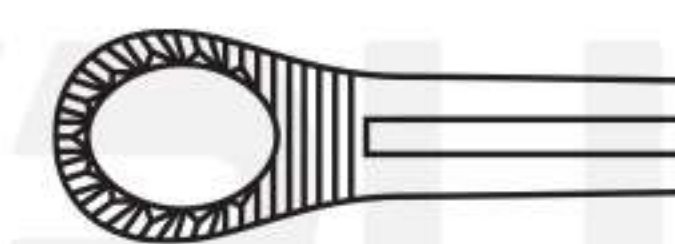


MI.25.40

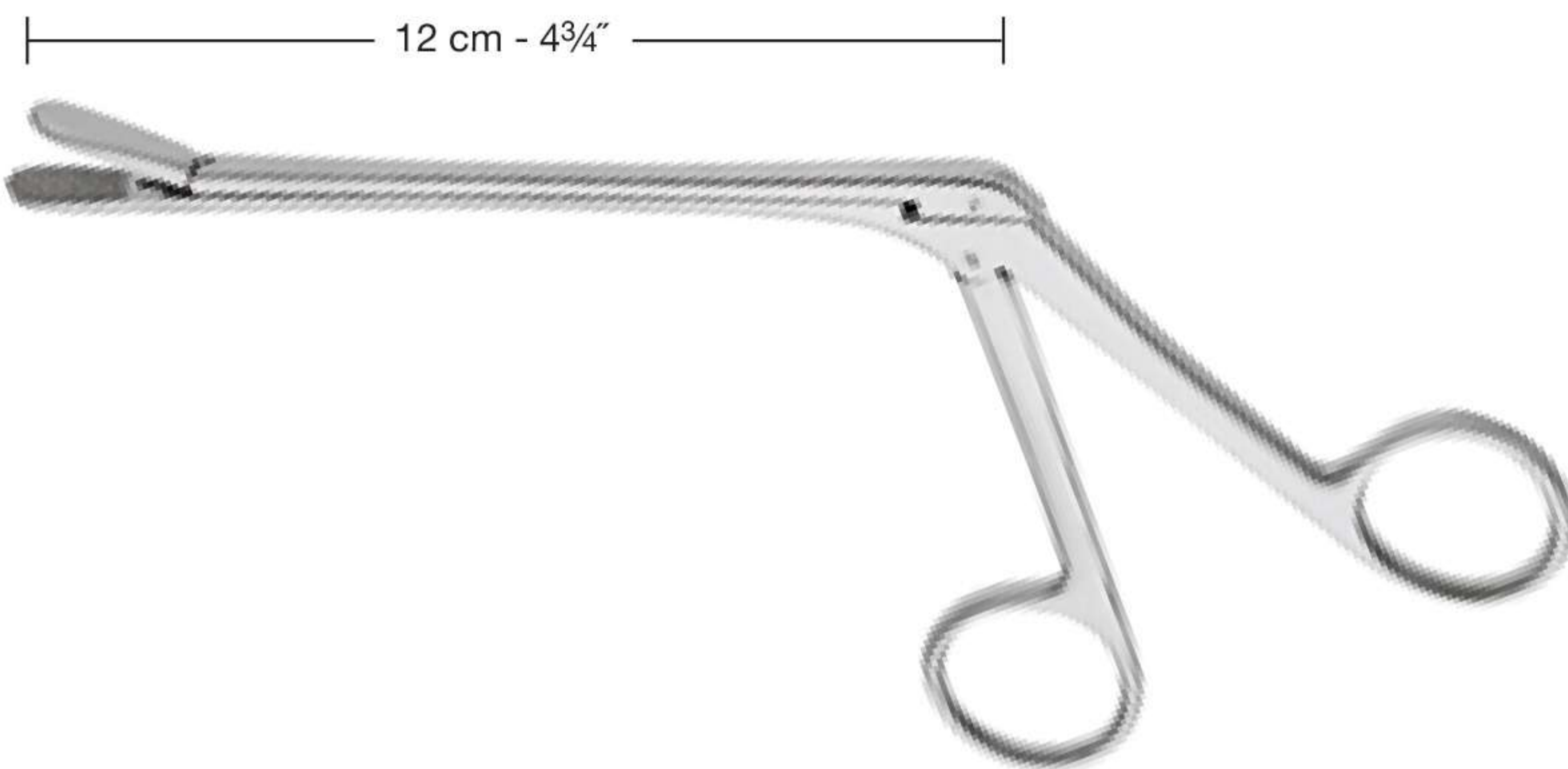
Sequesterzange
Sequestrum forceps
Pinza para secuestrectomía
Pince à séquestre
Pinza per sequestri



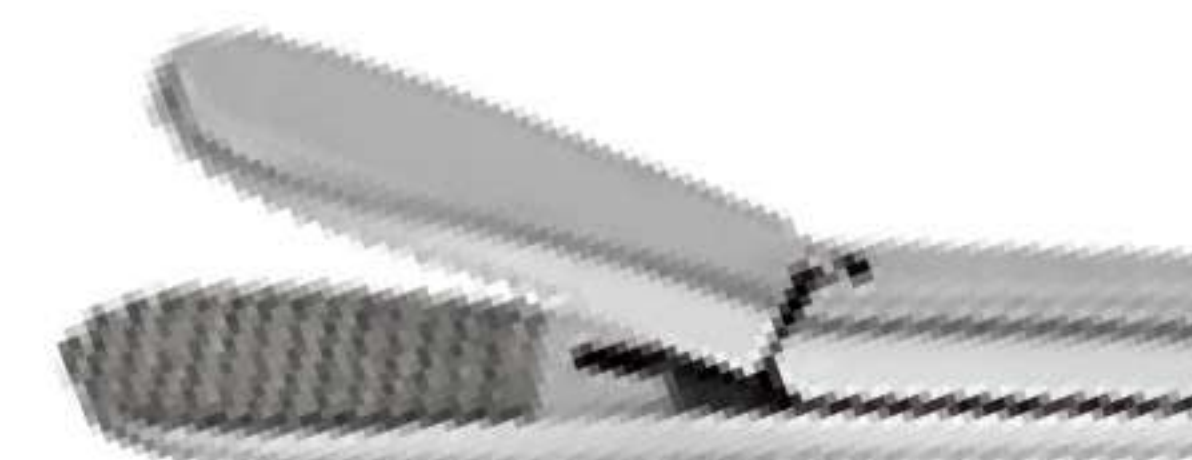
Blakesley



MI.25.45



Blakesley



MI.25.51



Brünings



19 cm – 7½"

MI.25.01



19 cm – 7½"

MI.25.02



19 cm – 7½"

MI.25.03



Knight

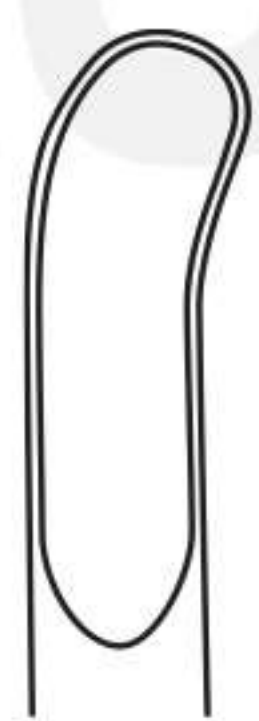


19 cm – 7½"

MI.25.10



Craig-Domnick



17 cm – 6¾"

MI.25.16



17 cm – 6¾"

MI.25.17

Vomerzangen
Vomer forceps
Pinzas para el vómer
Pinces à vomer
Pinze per vomere



Luc



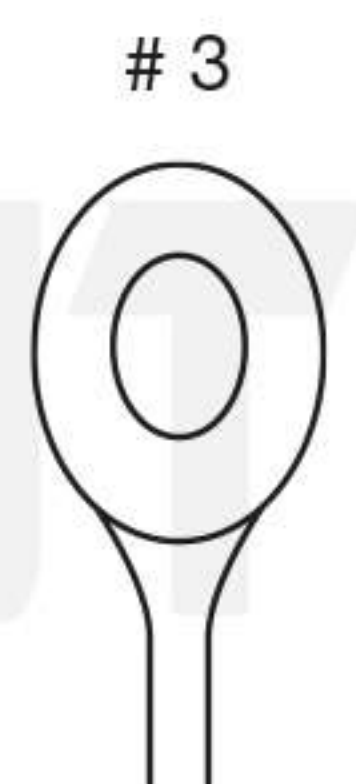
19 cm – 7½"

MI.27.11



19 cm – 7½"

MI.27.12



19 cm – 7½"

MI.27.13

Siebbeinzangen
Ethmoid bone forceps
Pinzas para hueso etmoides
Pinces pour os ethmoïdal
Pinze per osso etmoidale



17 cm – 6¾"

MI.20.35

Tilley



18 cm – 7⅛"

MI.25.11

18 cm – 7⅛"

MI.25.12

**Luc-Brünings
(Heymann)**

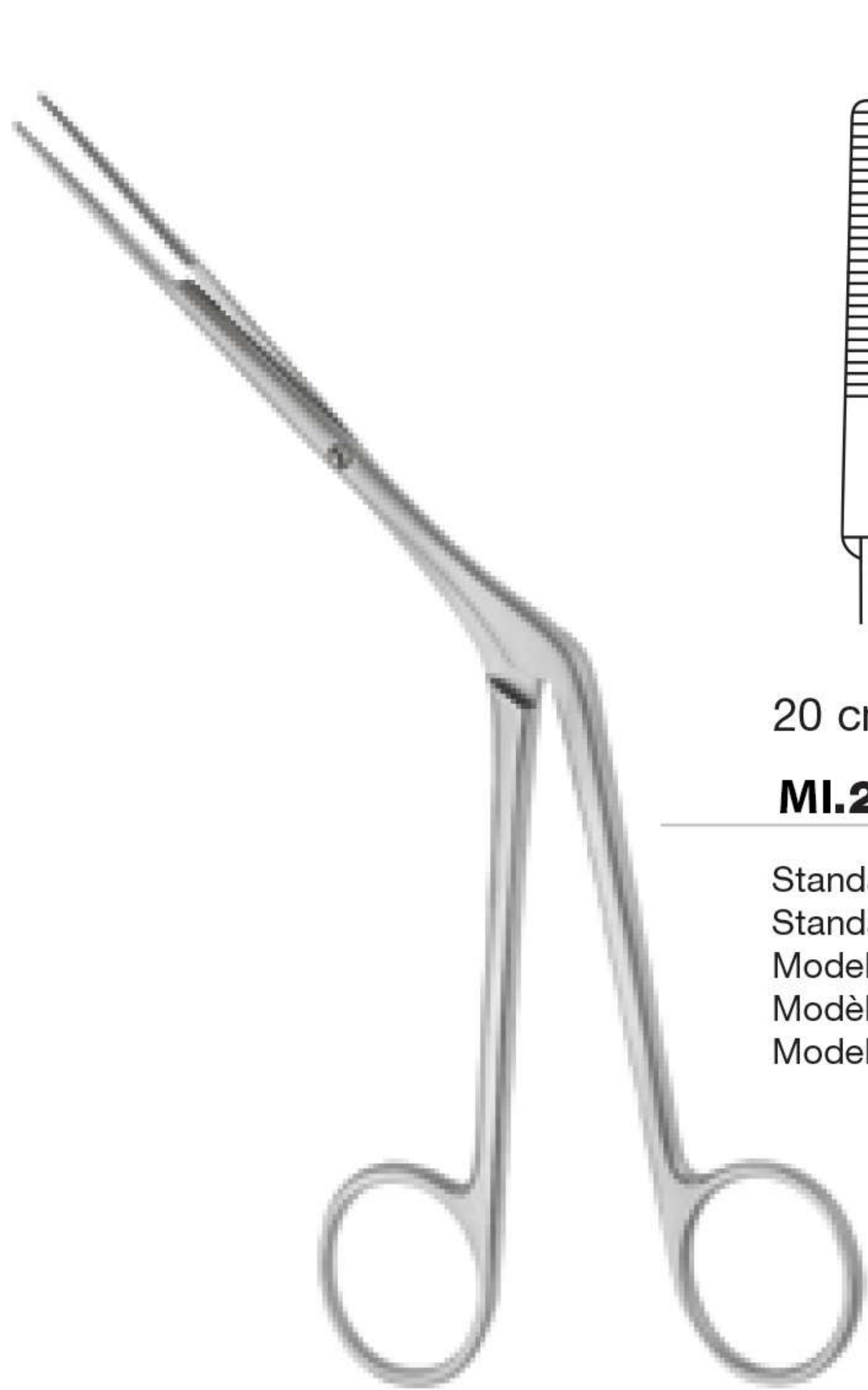


17 cm – 6¾"

MI.25.15

Vomerzange
Vomer forceps
Pinza para el vómer
Pince à vomer
Pinza per vomere

Craig



Westmacott



20 cm – 8"

MI.20.25

Standardmodell
Standard pattern
Modelo estándar
Modèle standard
Modello standard



20 cm – 8"

MI.20.27

Feines Modell
Delicate pattern
Modelo fino
Modèle fin
Modello fine

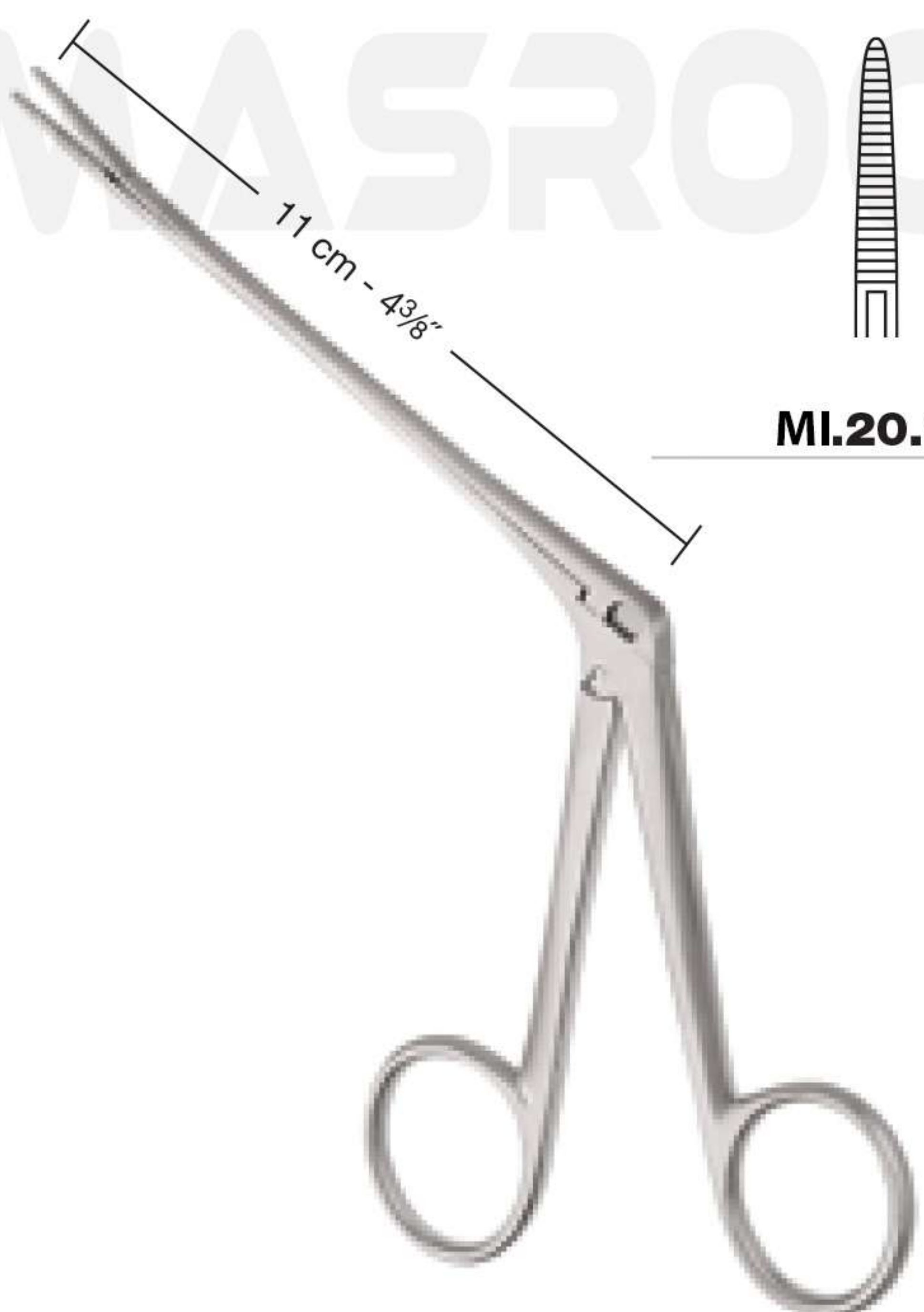


Lubet-Barbon



20 cm – 8"

MI.20.28



Noyes



MI.20.30

11 cm – 4 3/8"



Noyes



MI.20.31

11 cm – 4 3/8"



Ø 0,35 mm	Ø 0,40 mm	Ø 0,45 mm
MI.15.43	MI.15.44	MI.15.45

Schnürerdrähte
Snare wires
Alambres para cierranudos
Fils pour serre-nœud
Fili per serranodi

Rolle zu 10 Meter
Coil 10 m (33.3 ft.)
Rollo de 10 m
Rouleau de 10 m
Rotolo da 10 m



Ø 0,3 mm
MI.15.40

Schnürerdrähte, vorgeformt
Snare wires, preshaped
Alambres para cierranudos, preformados
Fils pour serre-nœud, préformées
Fili per serranodi, preformati

Bündel zu 100 Stück
Bundle of 100 pieces
Atado de 100 piezas
Botte de 100 pièces
Confezione da 100 pezzi



18 cm – 7 1/8"
MI.20.10

feines Modell
delicate pattern
modelo fino
modèle fin
modello fine

Hartmann



20 cm – 8"
MI.20.11

Standardmodell
Standard pattern
Modelo estándar
Modèle standard
Modello standard

Hartmann



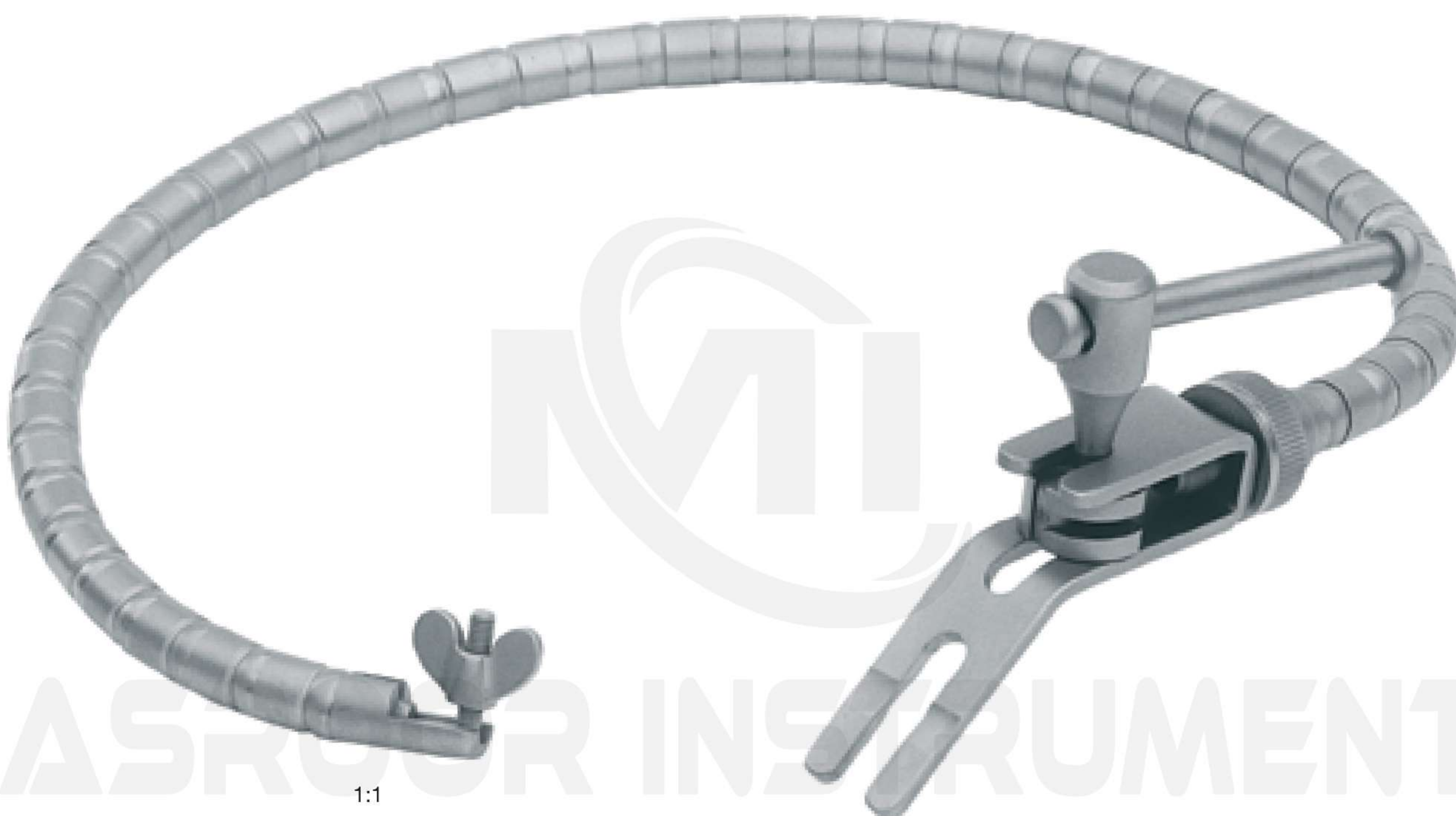
Wilde (Brünings)

Krause

Ersatzteile für Instrumente:		
Spare parts for instruments:		
Piezas de repuesto para instrumentos:	MI.15.10	MI.15.20
Pièces de rechange pour instruments:		
Pezzi di ricambio per strumenti:		

Stilett (Drahtführer) allein		
Stilet (wire guide) only		
Estilete (guía-hilo) solo	MI.15.13	MI.15.23
Styilet (guide-anse) seul		
Stiletto (guida-filo) solo		
Rohraufsatz allein		
Cannula only		
Terminal tubular solo		MI.15.21
Embout tubulaire seul		
Tubo terminale solo		

zur Befestigung am Kopfbügel oder der Stange des Operationstisches
for fixation to the head bow or the bar of the operating table
para fijar al estribo de cabeza o a barra de la mesa operatoria
pour fixation au ressort de tête ou à la barre de la table d'opération
per il fissaggio al poggiatesta o alla barra del tavolo operatorio.



1:1

Leyla

MI.59.10

Spannarm allein
Clamping arm only
Brazo tensor solo
Bras articulé seul
Braccio di fissaggio solo



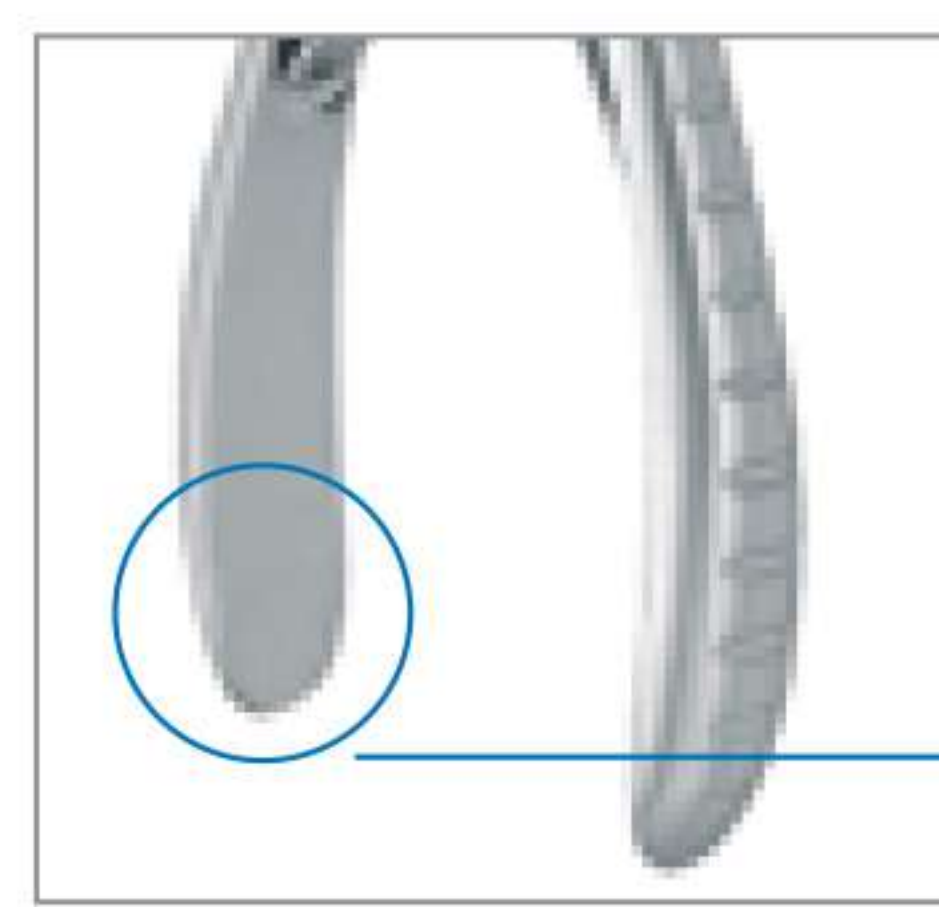
MI.59.26

Schraubzwinge
Fixation base
Tornillo de apriete
Serre-joint
Morsetto a vite



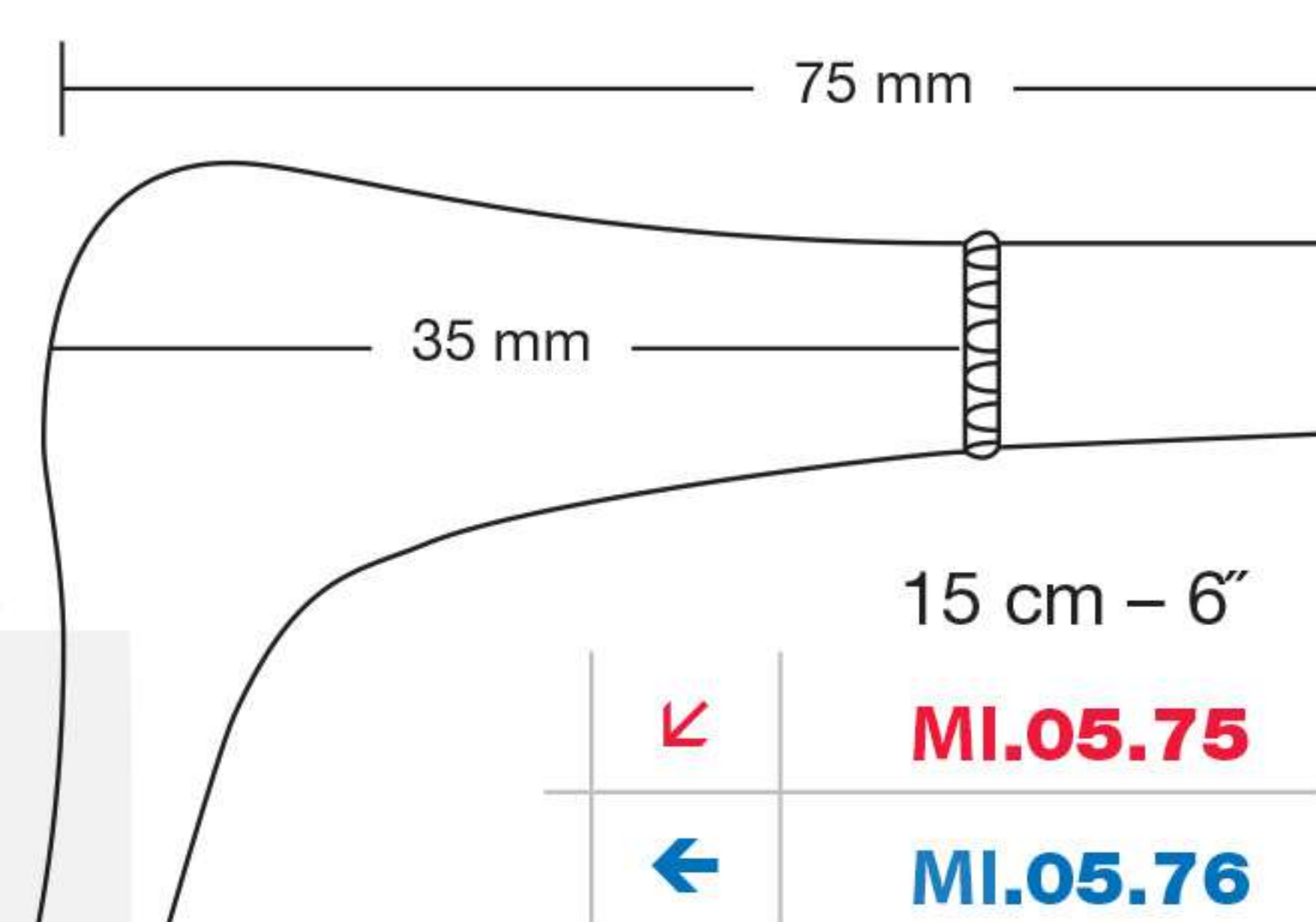
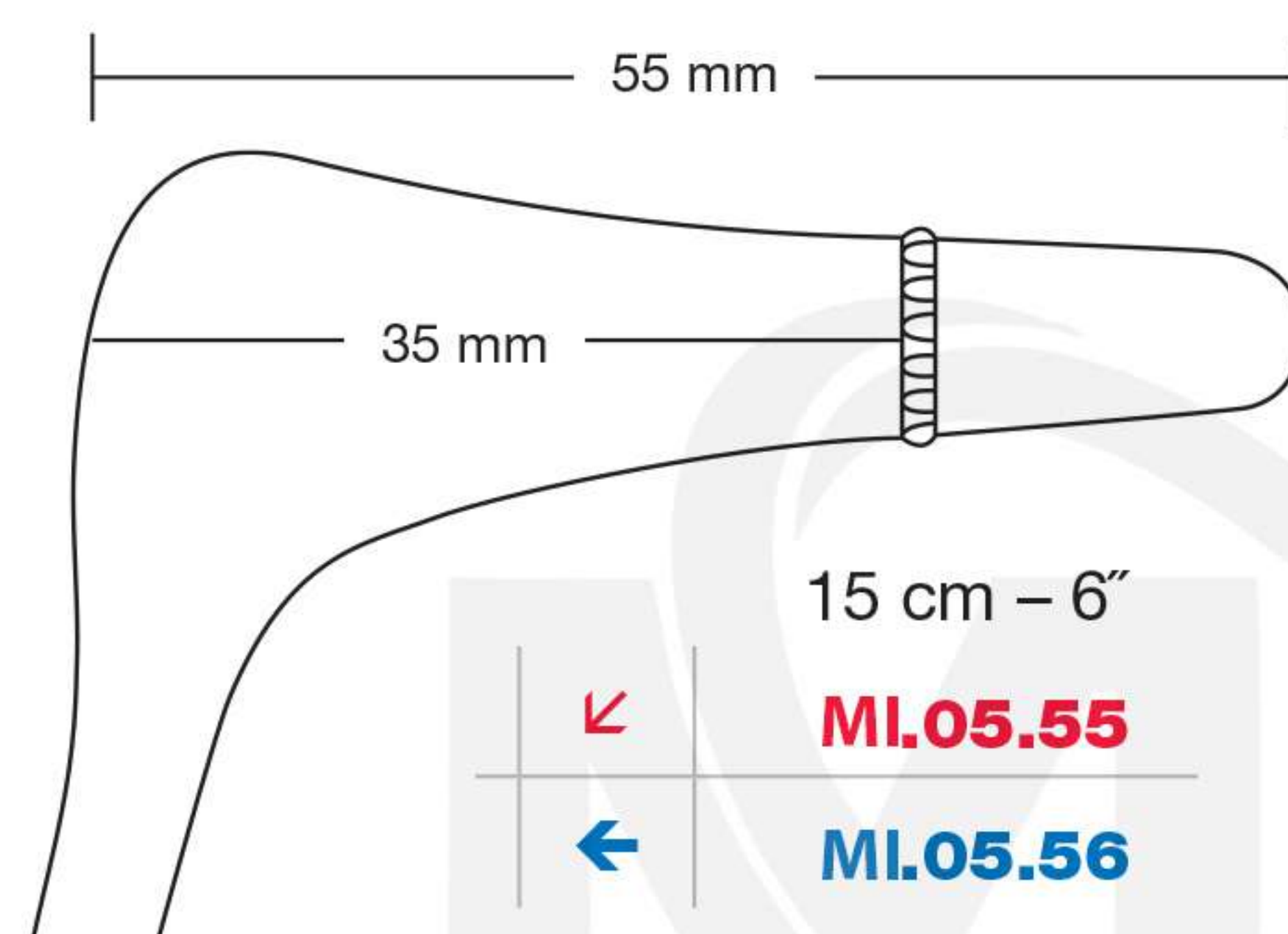
①

mit Aufnahme für Leyla Spannarm 57.59.10
with connector for Leyla holding arm 57.59.10
con adaptador para Leyla brazo tensor 57.59.10
avec adaptateur pour Leyla bras tendeur 57.59.10
con adattatore per Leyla braccio tenditore 57.59.10



②

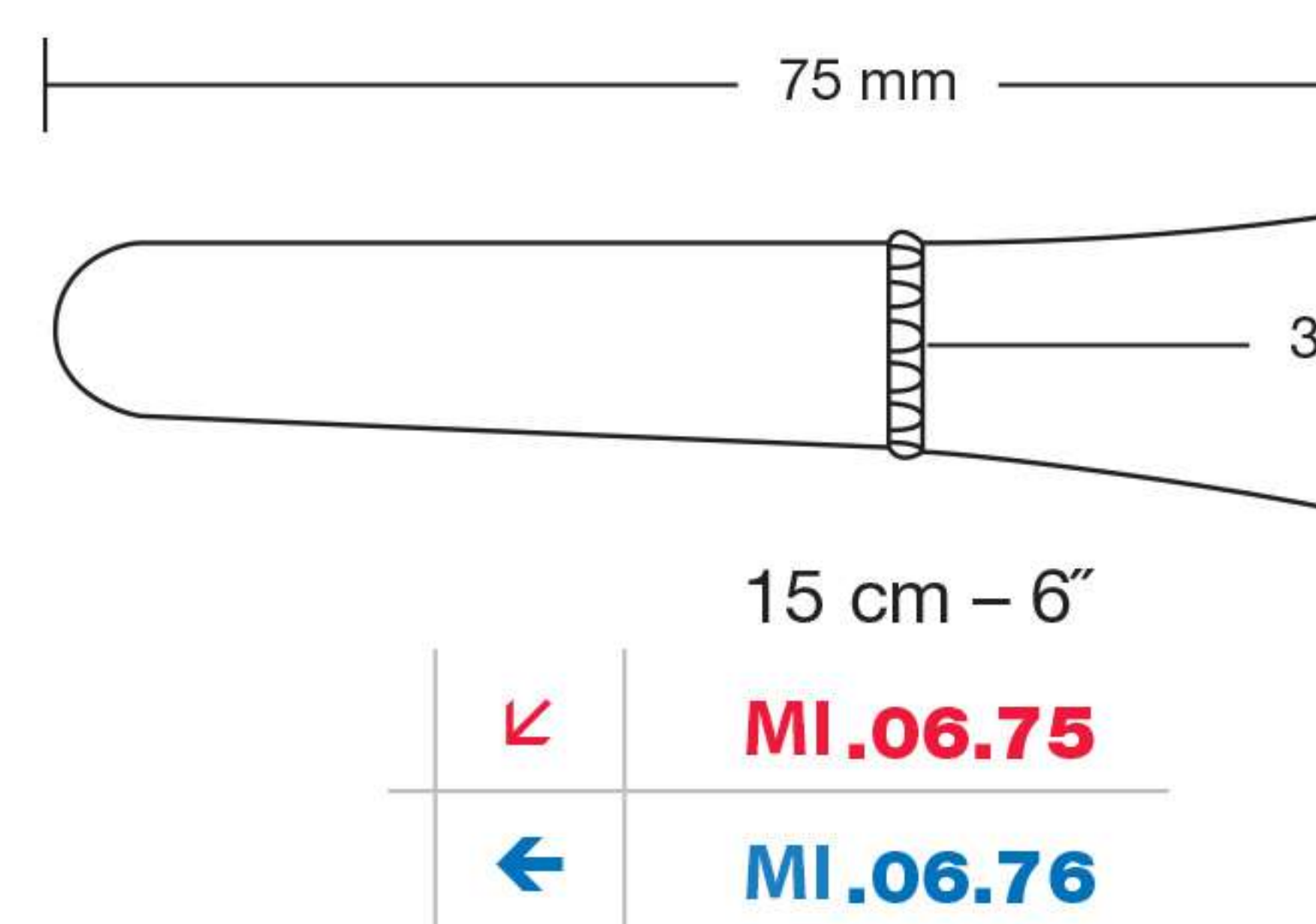
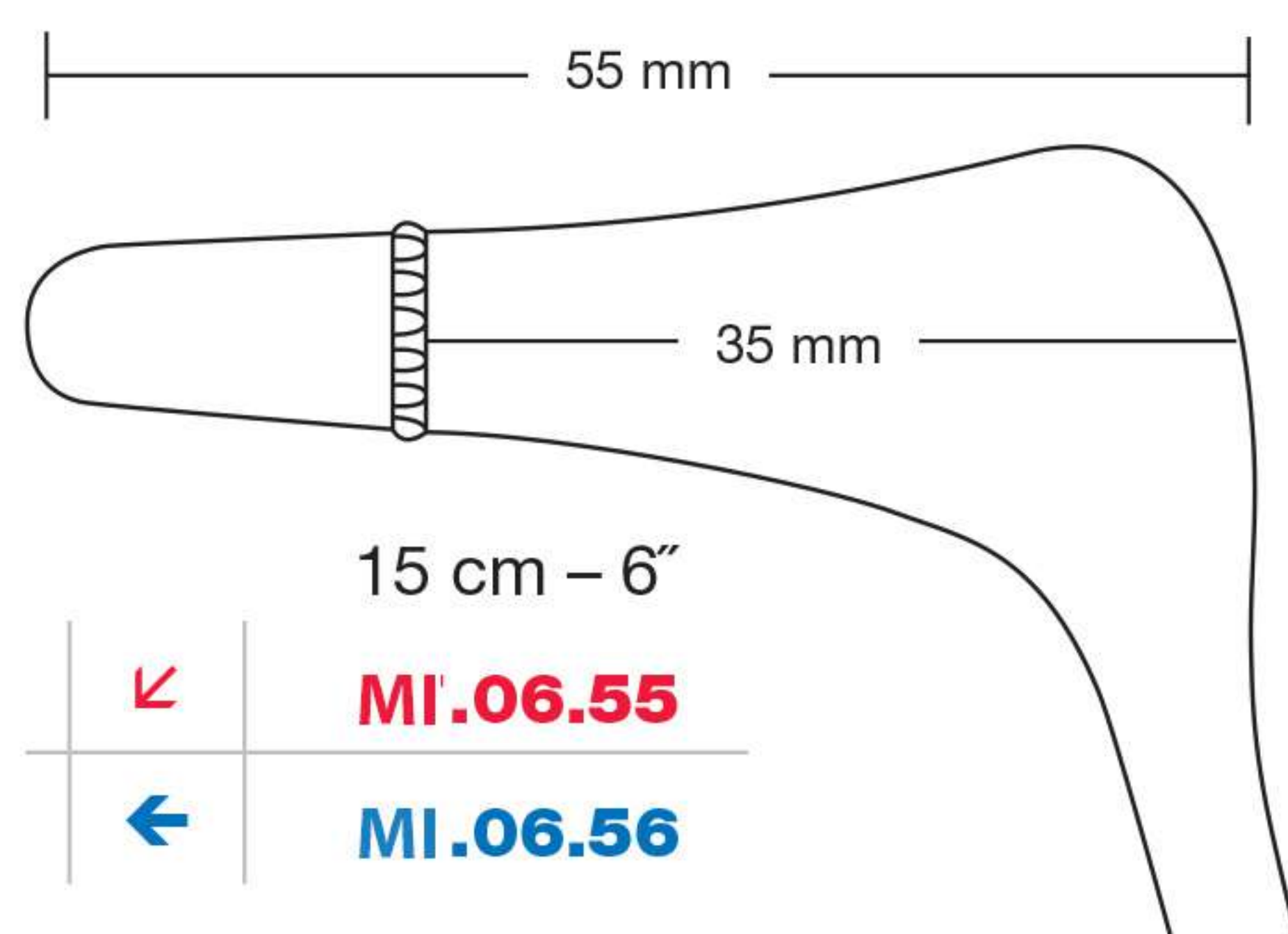
ohne Aufnahme für Haltearm
without connector for holdi
sin adaptador para brazo d
sans adaptateur pour bras
senza adattatore per bracc



Killian



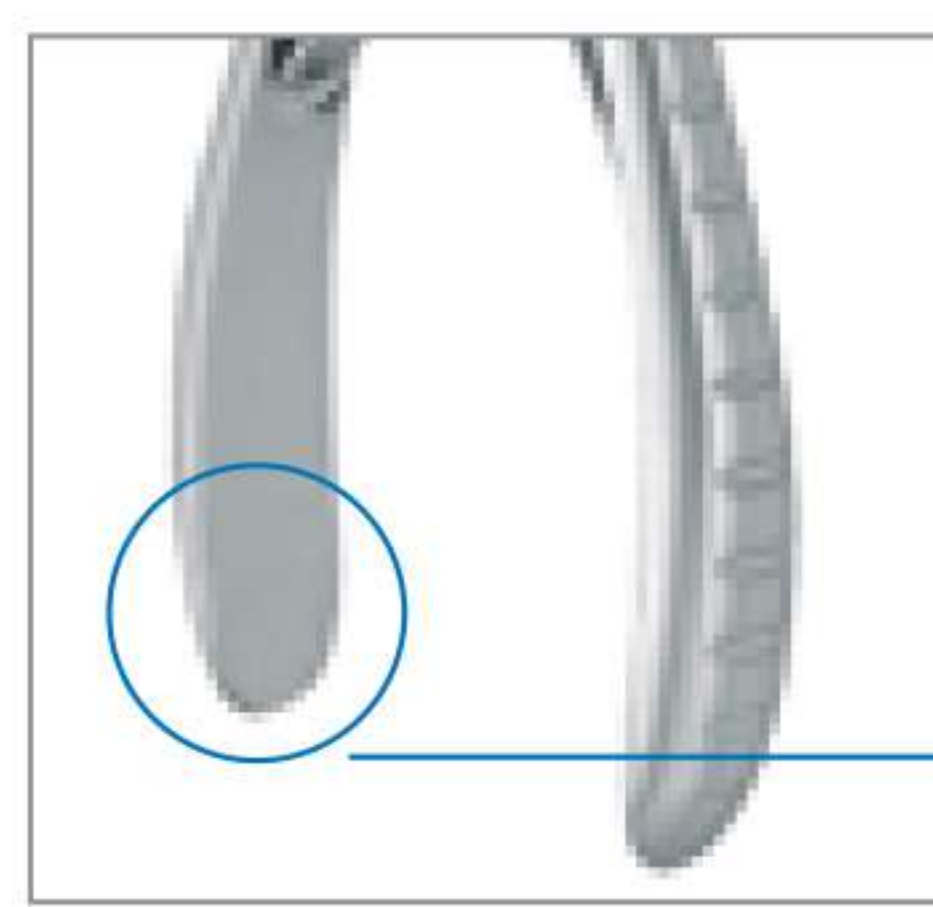
Killian





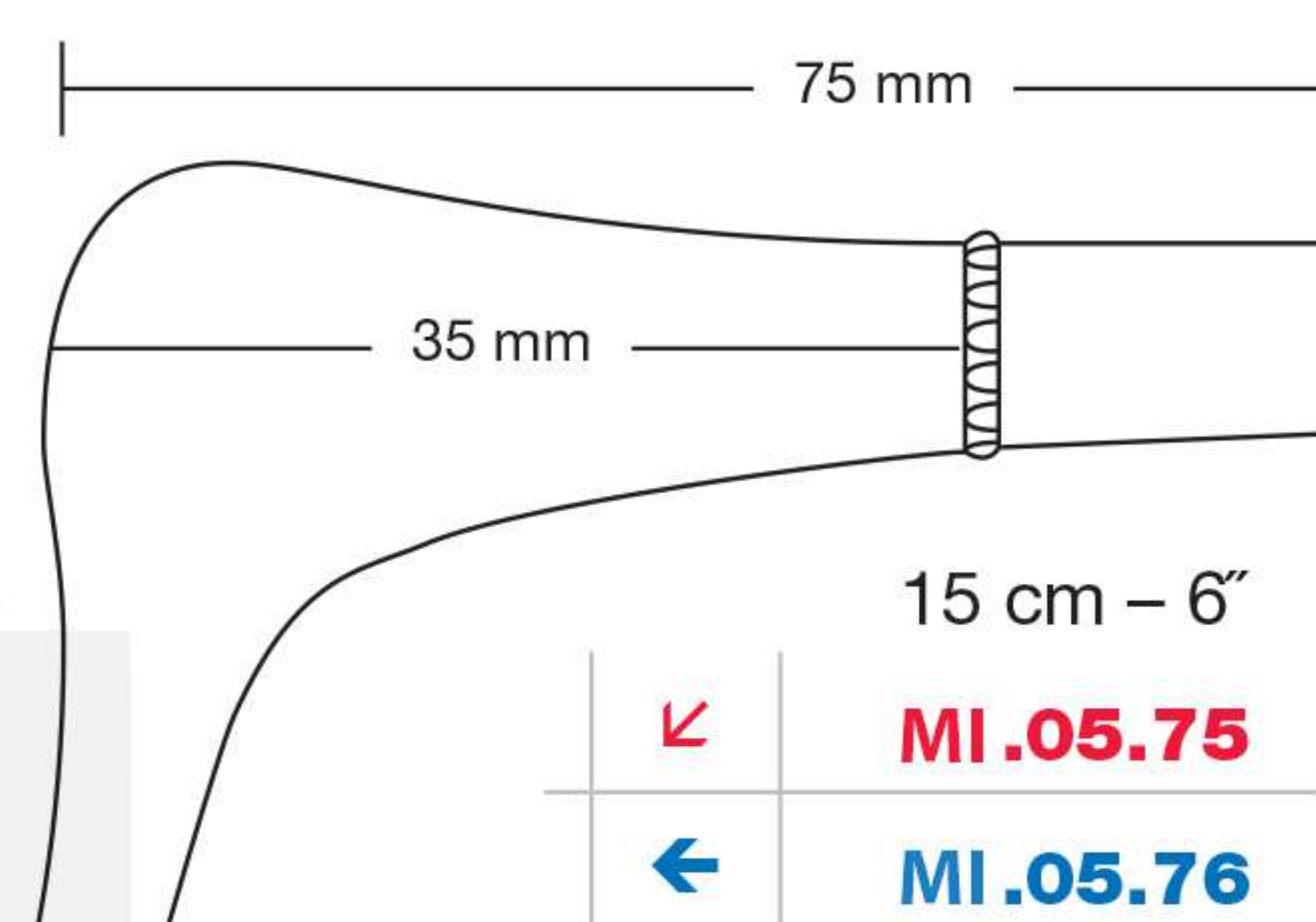
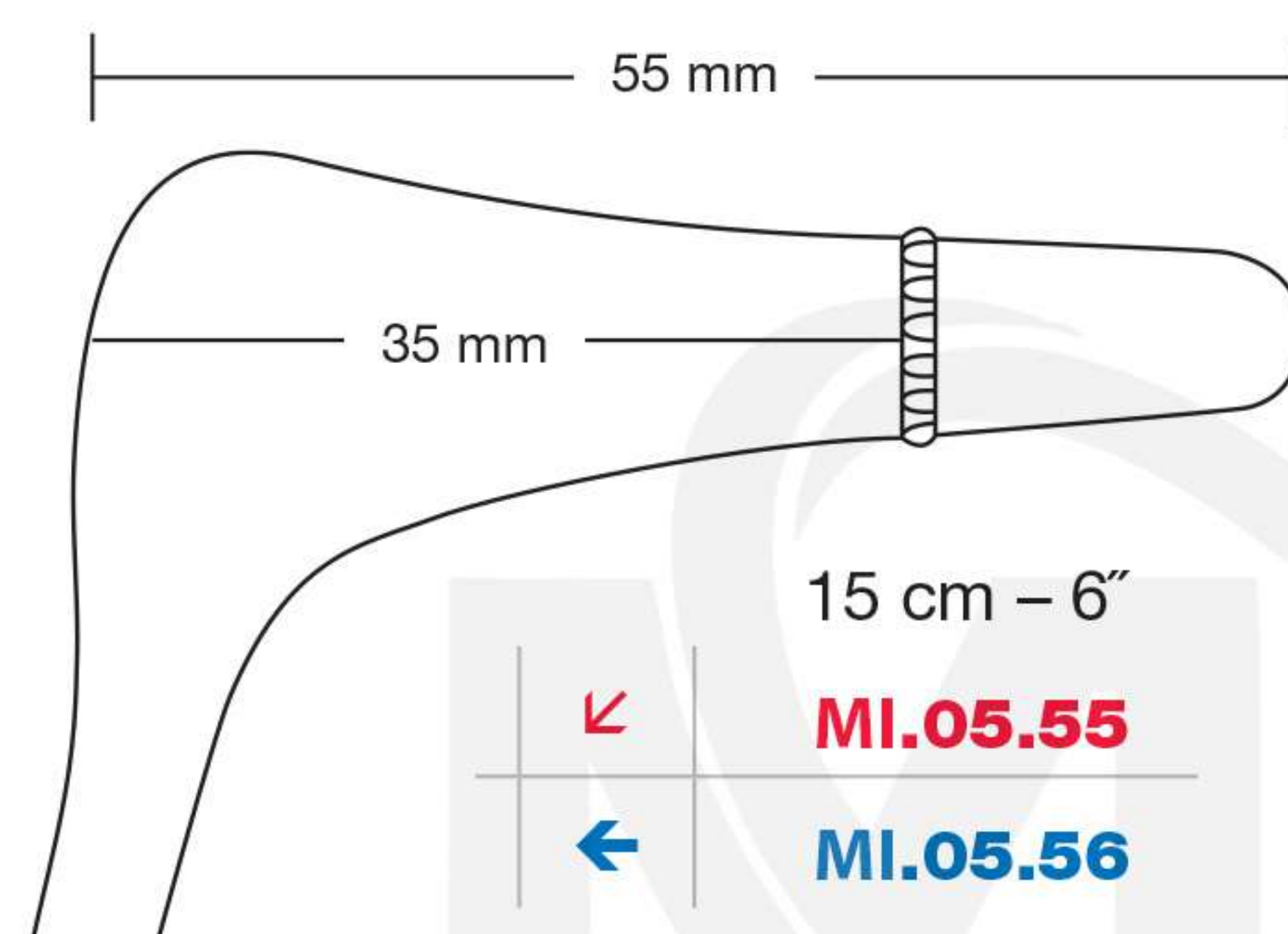
①

mit Aufnahme für Leyla Spannarm 57.59.10
with connector for Leyla holding arm 57.59.10
con adaptador para Leyla brazo tensor 57.59.10
avec adaptateur pour Leyla bras tendeur 57.59.10
con adattatore per Leyla braccio tenditore 57.59.10



②

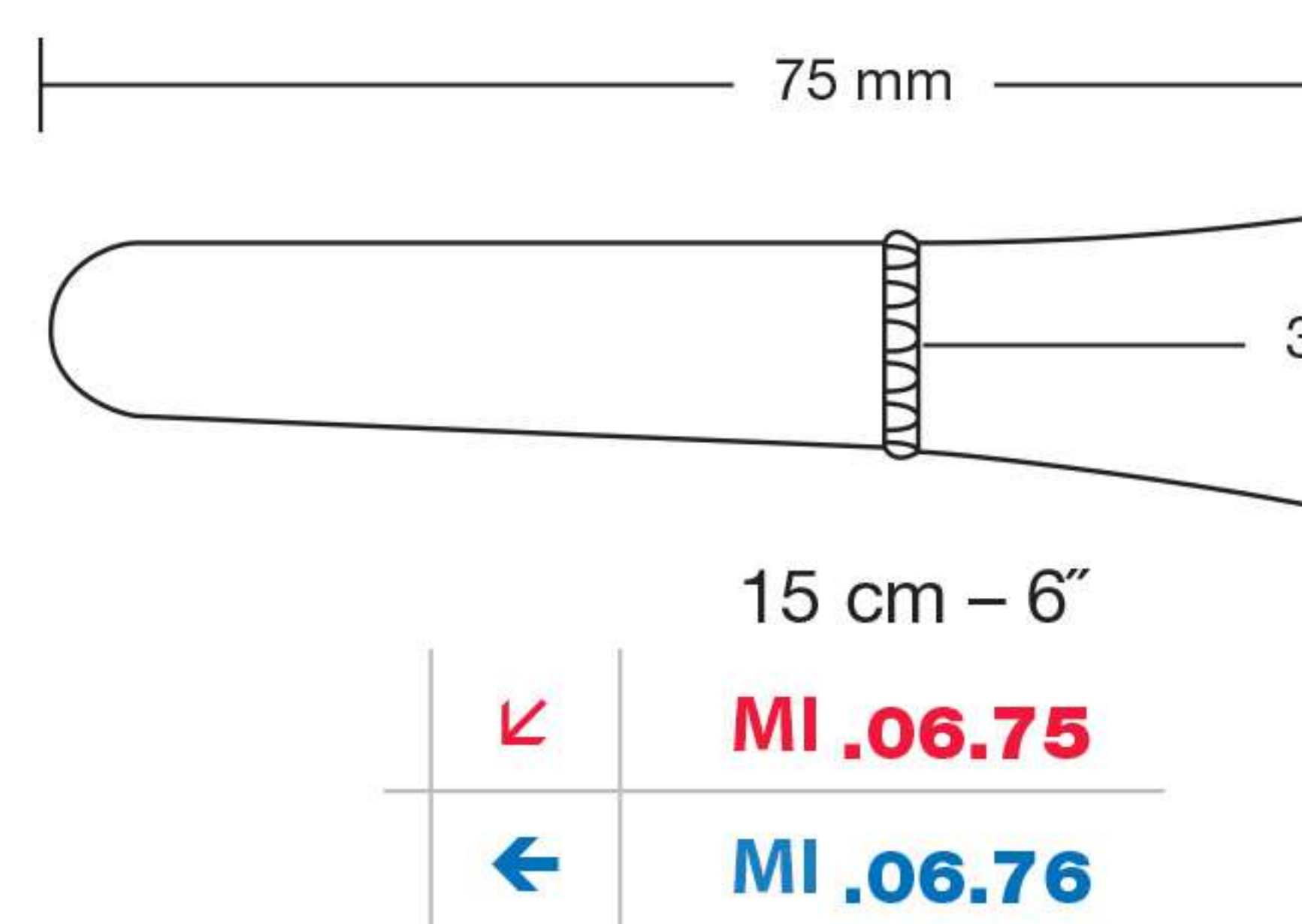
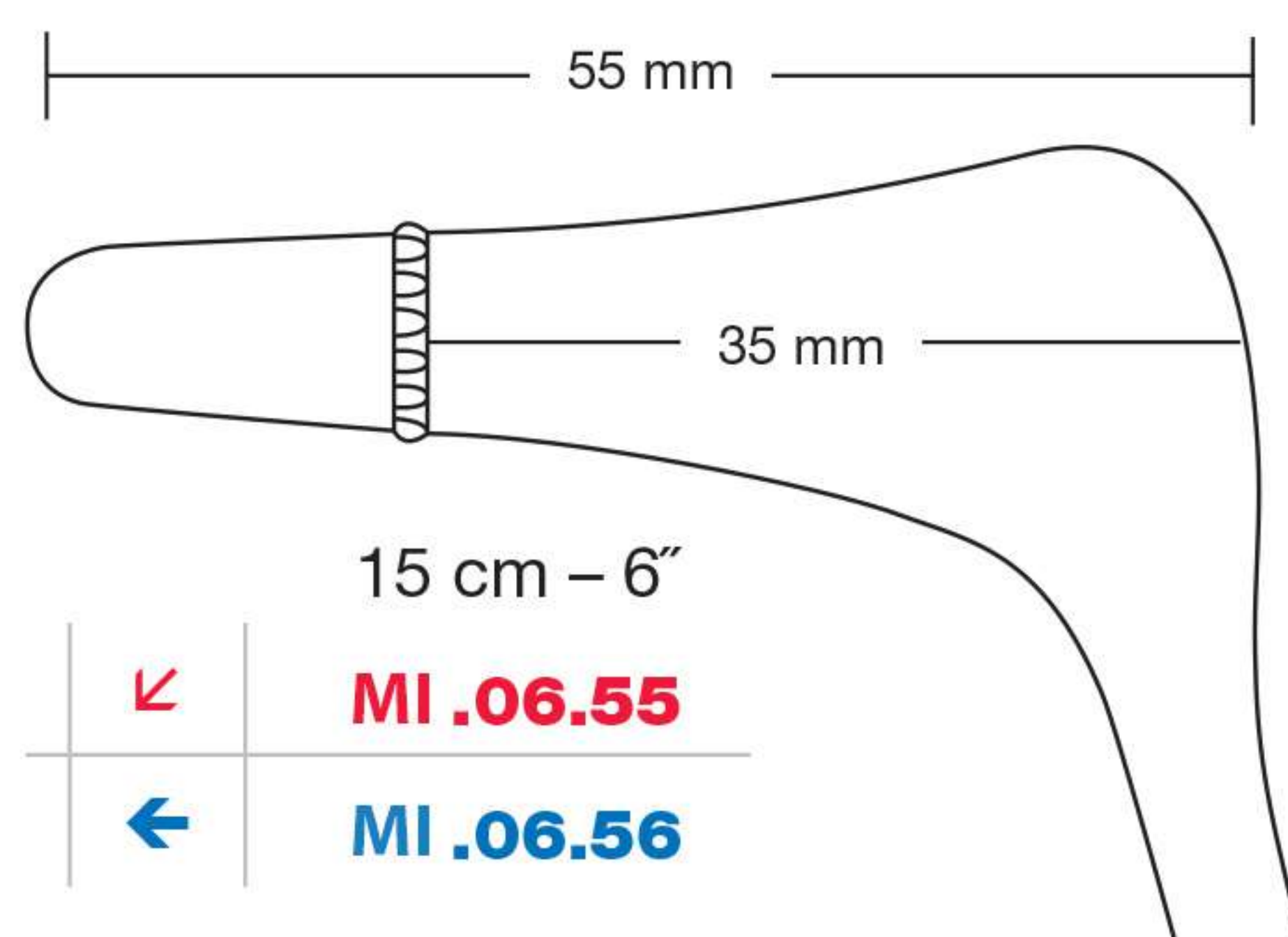
ohne Aufnahme für Haltearm
without connector for holdi
sin adaptador para brazo d
sans adaptateur pour bras
senza adattatore per bracc

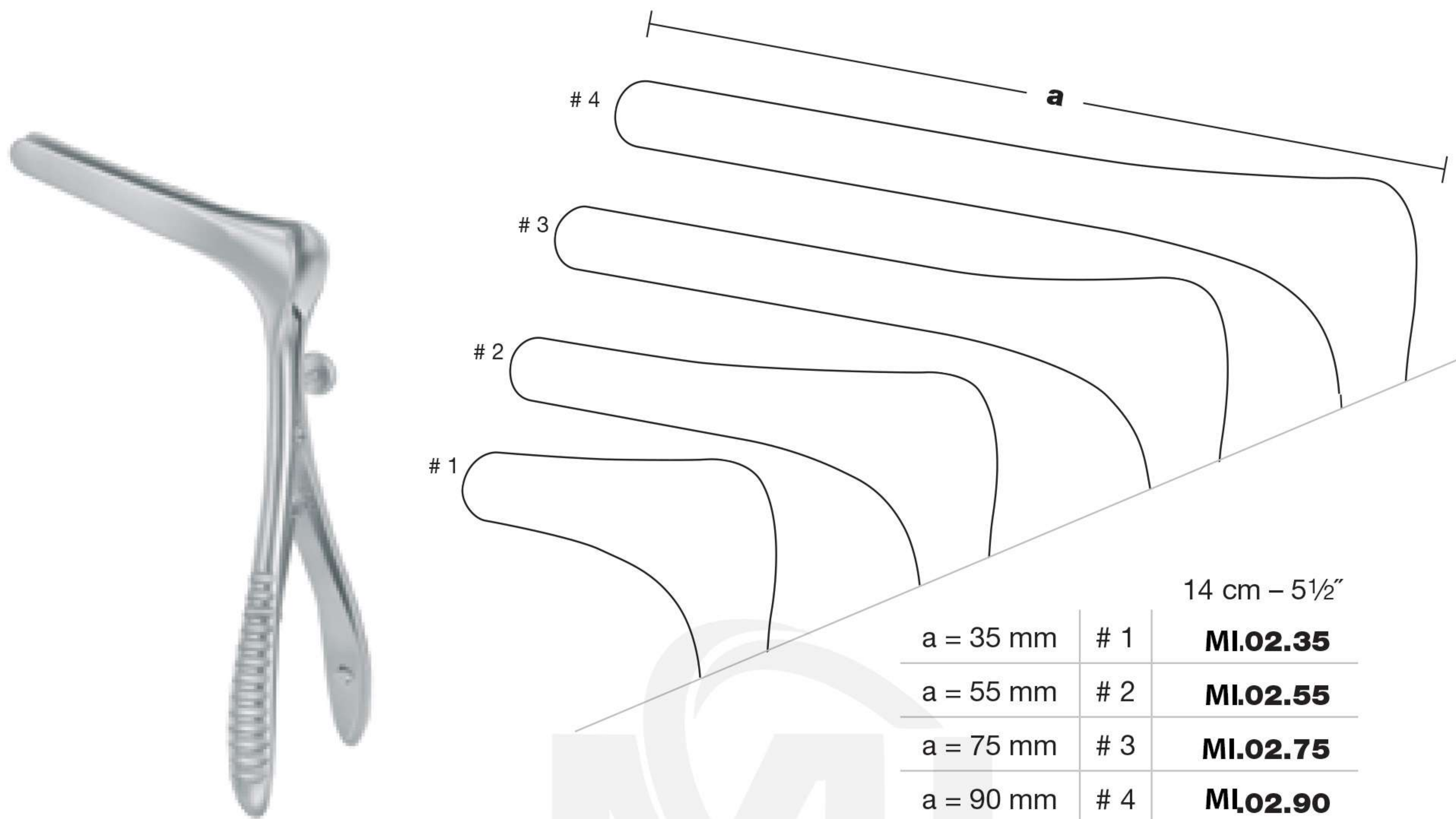


Killian

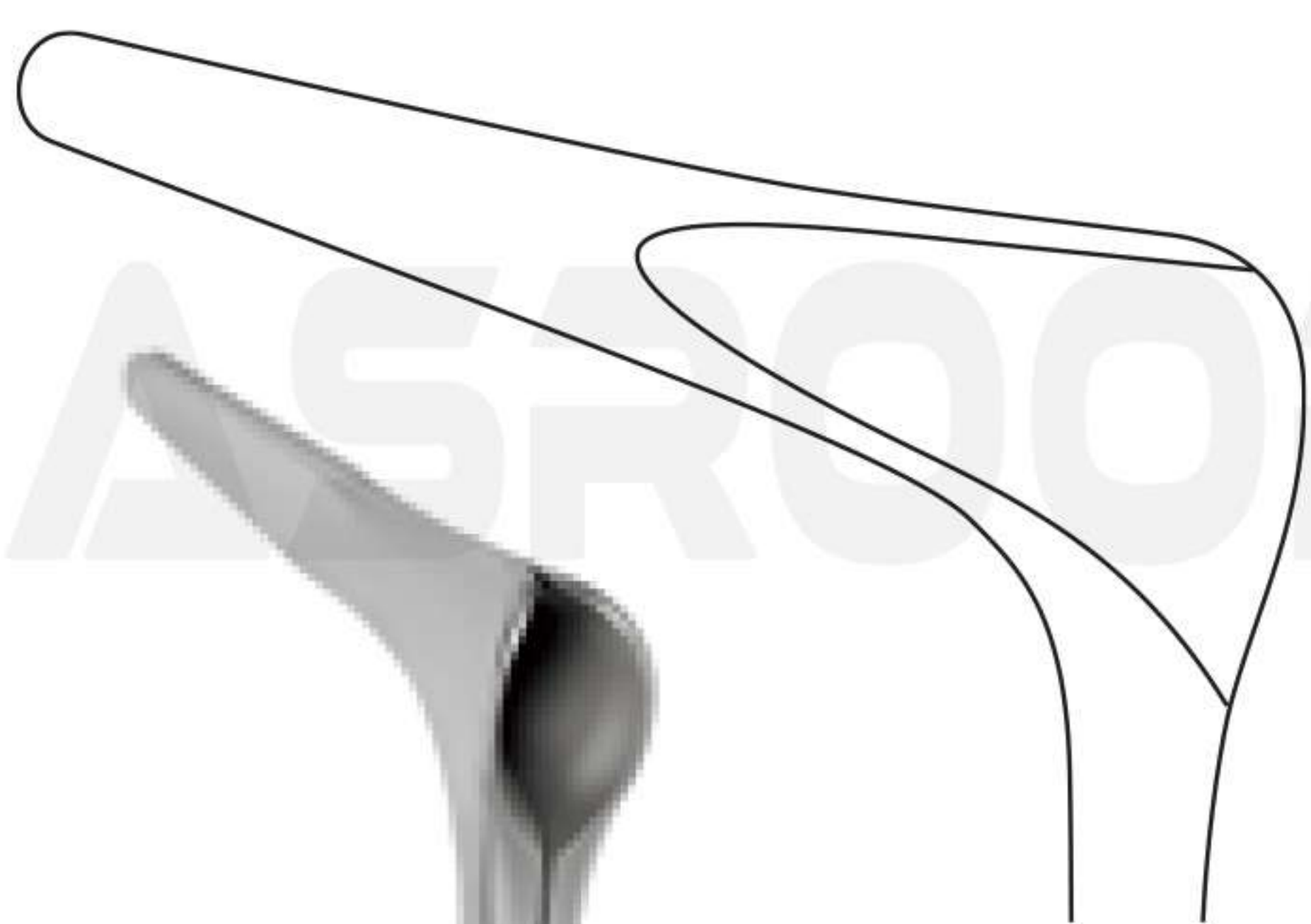


Killian





Cottle



14 cm – 5½"

MI.03.50

Nasenseptumspekulum
Nasal septum speculum
Espéculo para el septo nasal
Spéculum pour la cloison nasale
Specolo per il setto nasale

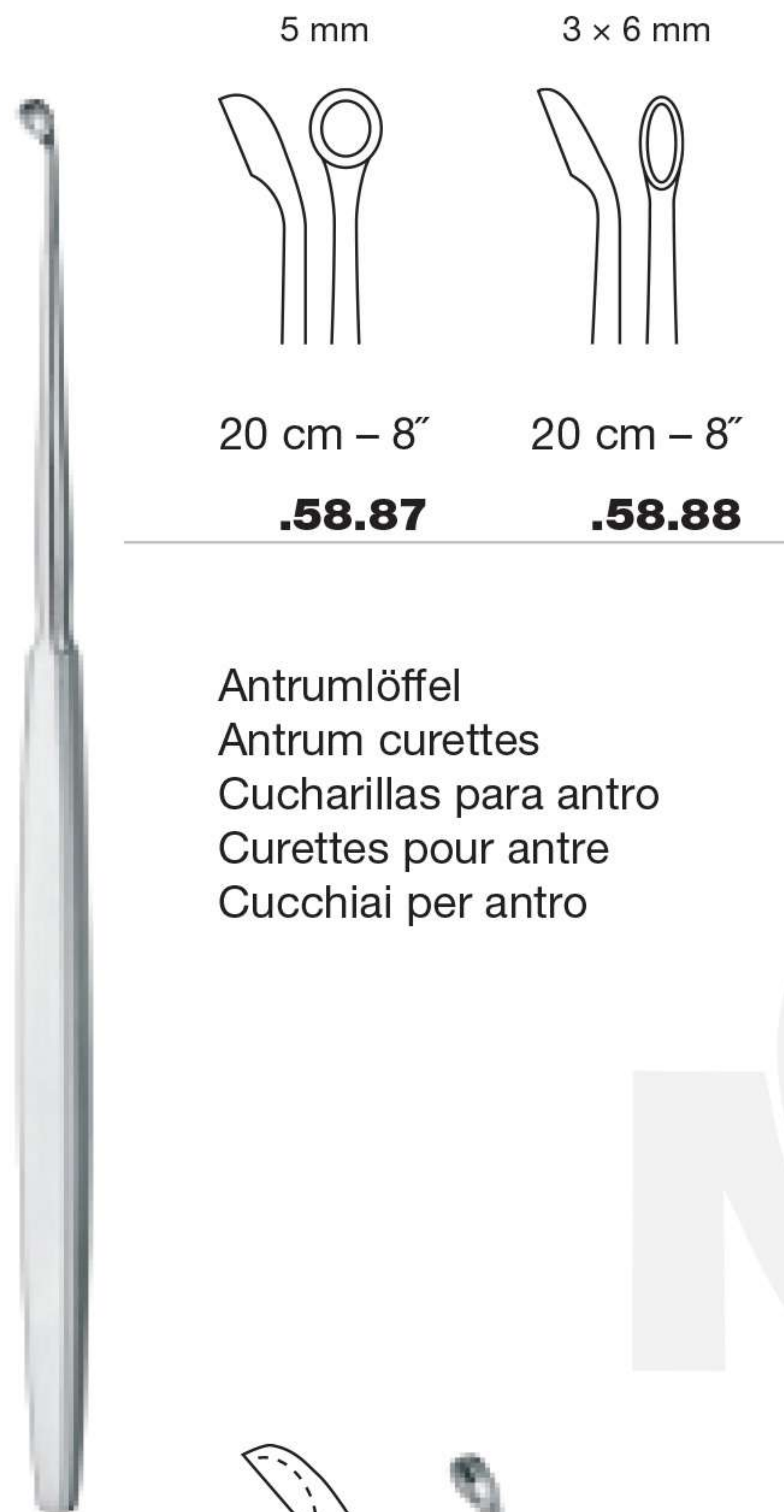
Cottle



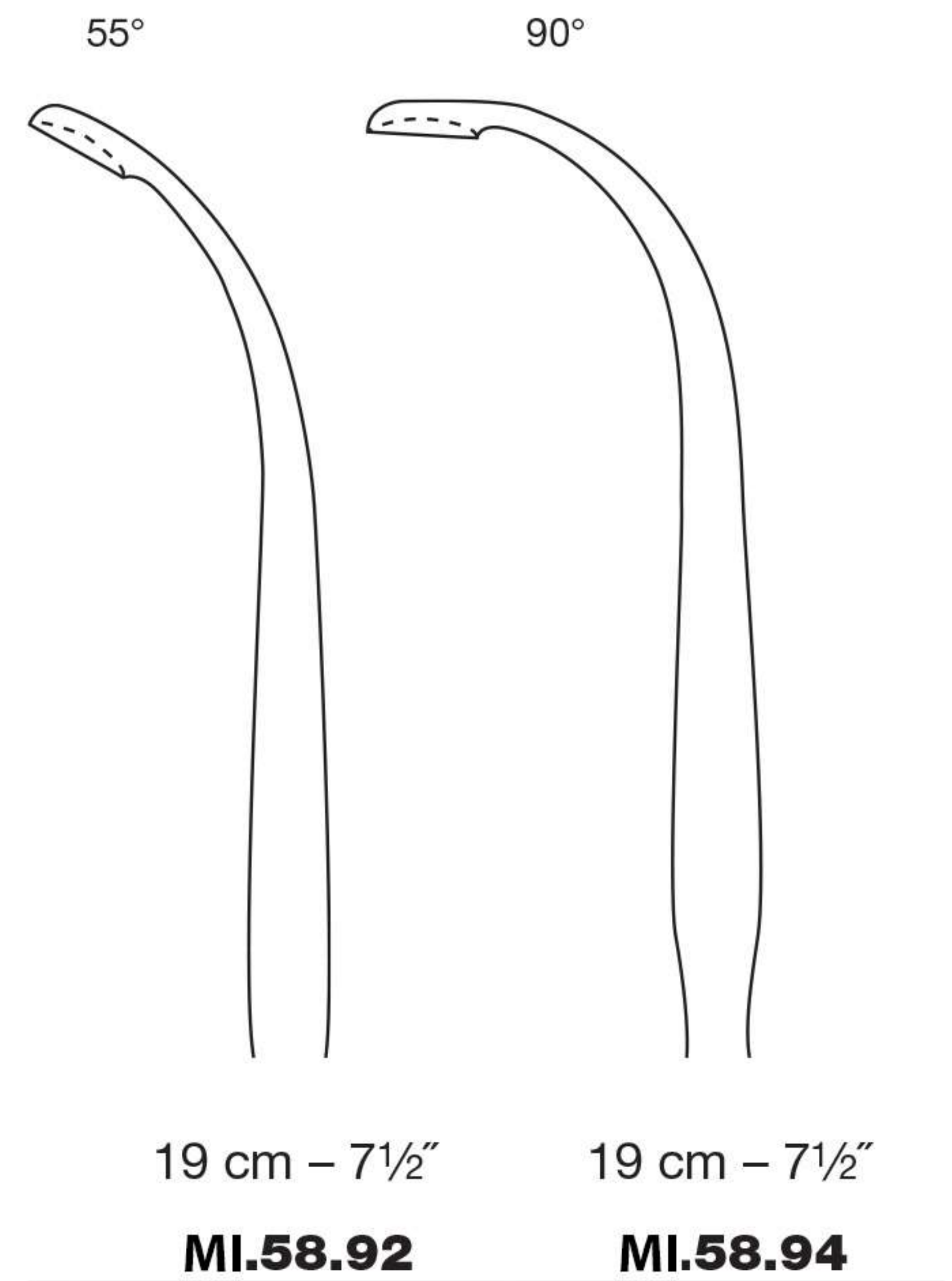
13 cm – 5⅛"

MI.03.52

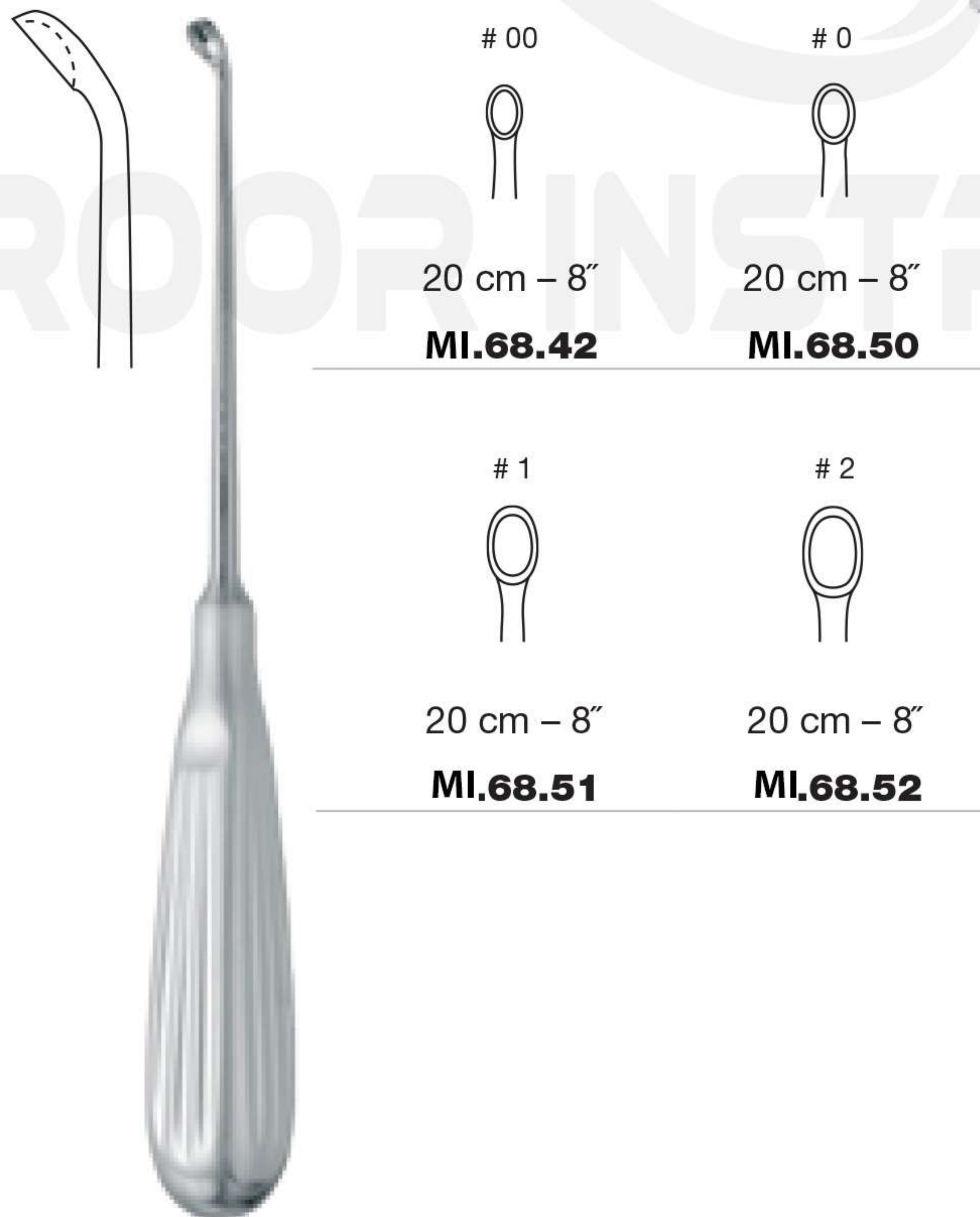
Cottle



Antrumlöffel
Antrum curettes
Cucharillas para antro
Curettes pour antre
Cucchiai per antro

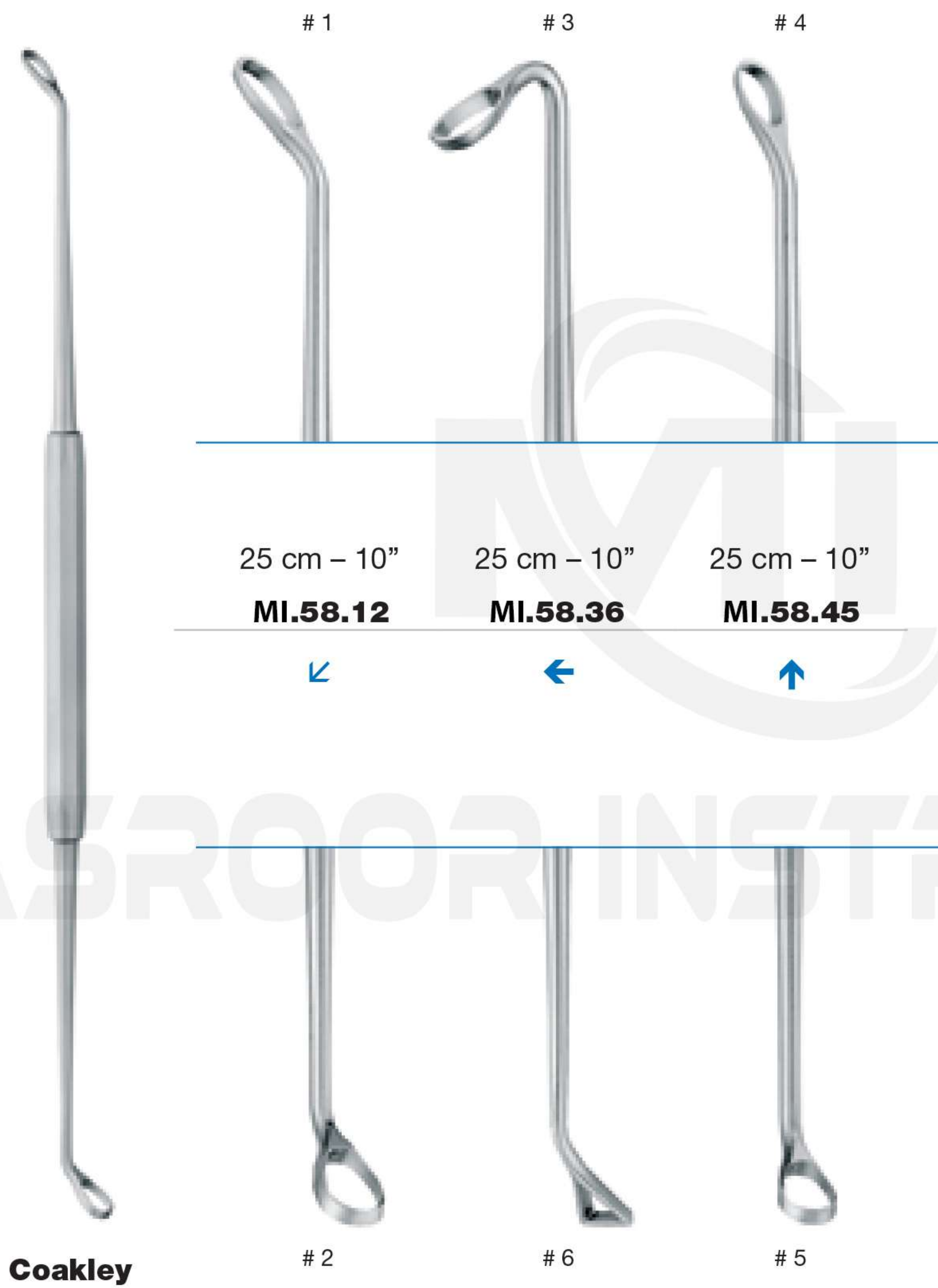


Frontal Sinusküretten
Frontal sinus curettes
Curetas para seno frontal
Curettes pour sinus frontal
Curette per seno frontale



Daubenspeck

Antrumküretten
Antrum curettes
Curetas para antro
Curettes pour antre
Curette per antro



MI.58.10

Satz komplett ↙
Set complete ←
Juego completo ←
Jeu complet ←
Set completo ↑



Antrumküretten
Antrum curettes
Curetas para antro
Curettes pour antre
Curette per antro

MI.58.00

Satz komplett	(# 1-6)
Set complete	(# 1-6)
Juego completo	(# 1-6)
Jeu complet	(# 1-6)
Set completo	(# 1-6)

Coakley

Antrumküretten
Antrum curettes
Curetas para antro
Curettes pour antre
Curette per antro

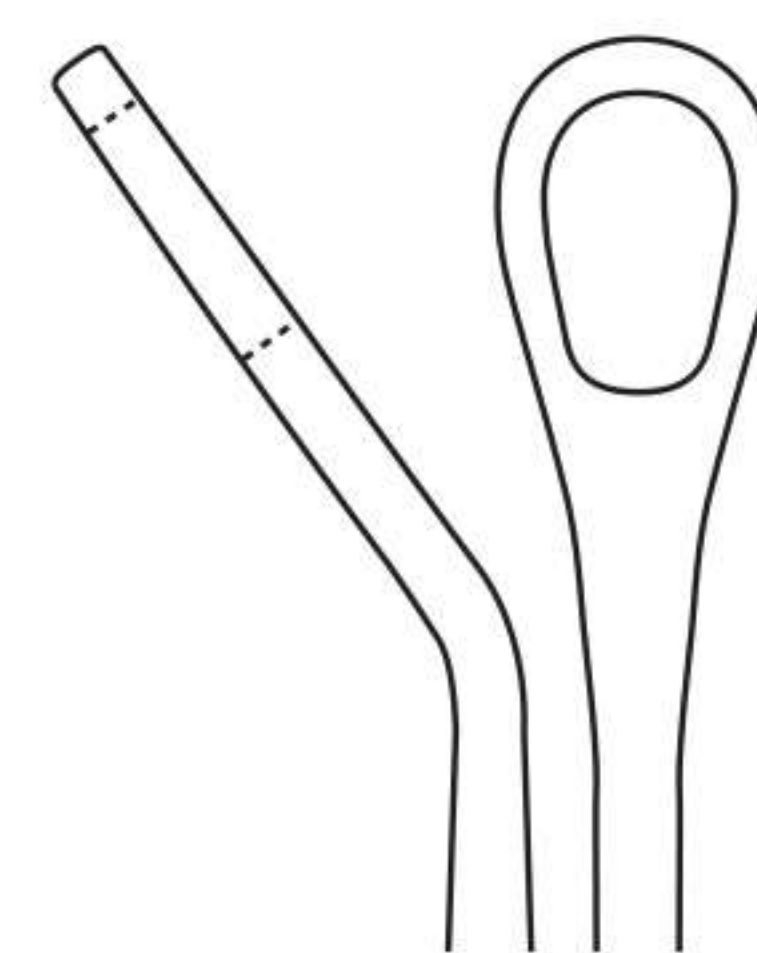


21,5 cm – 8½"

MI.58.20



Faulkner



19 cm – 7½"

MI.58.80



18,5 cm - 7 1/4"

MI.60.10

Joseph



18,5 cm - 7 1/4"

MI.60.11

links
left
izquierda
gauche
sinistra

Joseph



18,5 cm - 7 1/4"

MI.60.12

rechts
right
derecha
droite
destra



15 cm - 6"

MI.60.90

Joseph

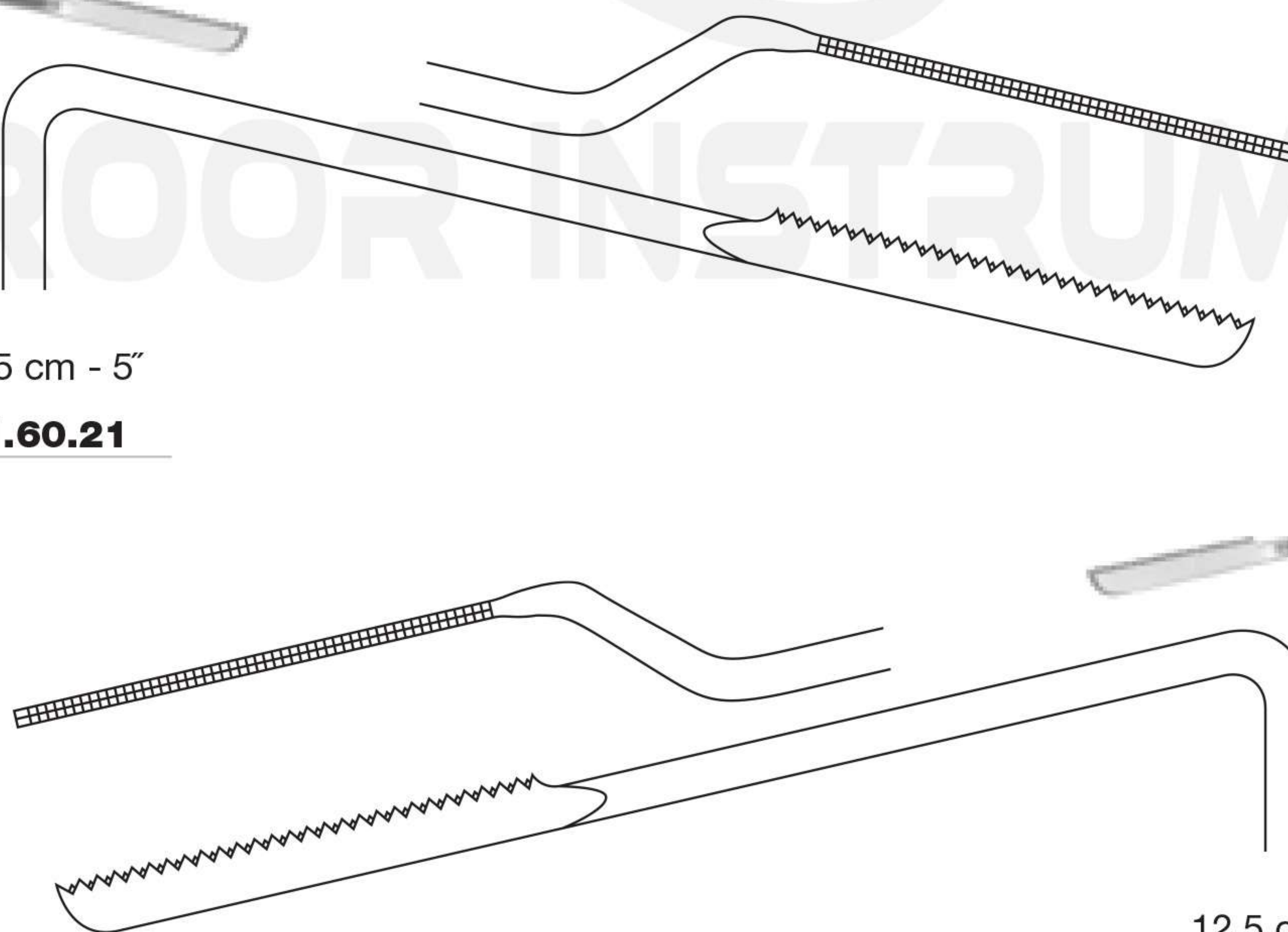
Sägeschutzführung
Guided guard for nasal saw
Conductor protector para sierra
Guidage protecteur pour scies
Protettore guidasega



12,5 cm - 5"

MI.60.21

Joseph

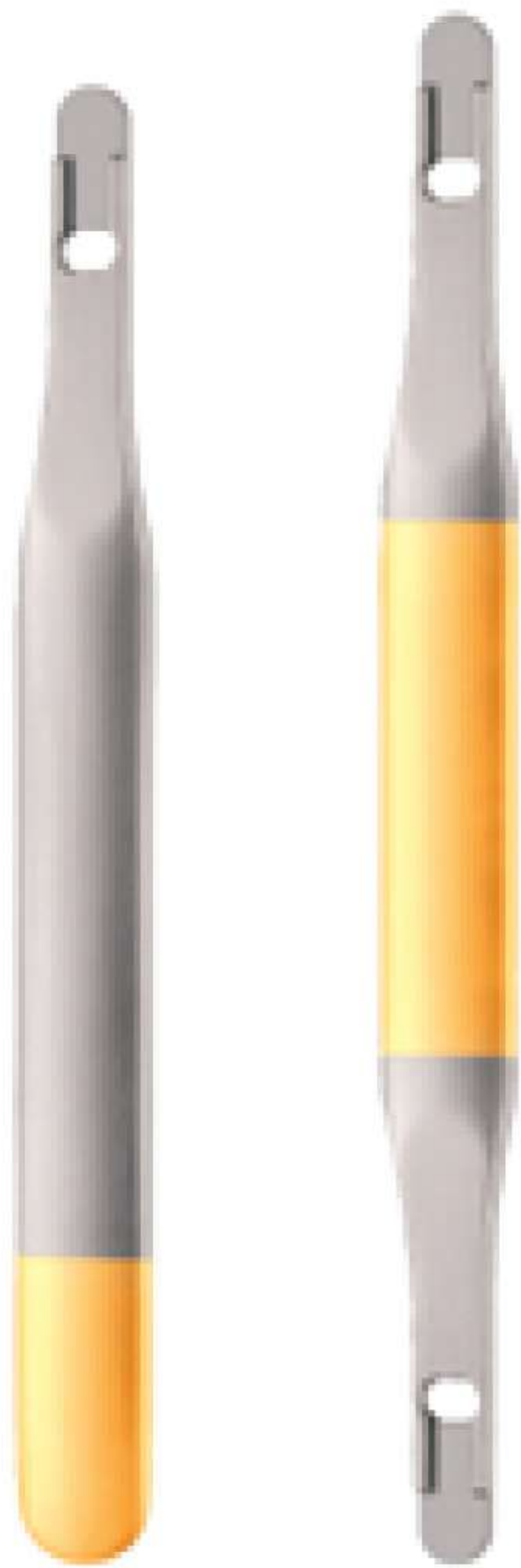


12,5 cm - 5"

MI.60.22

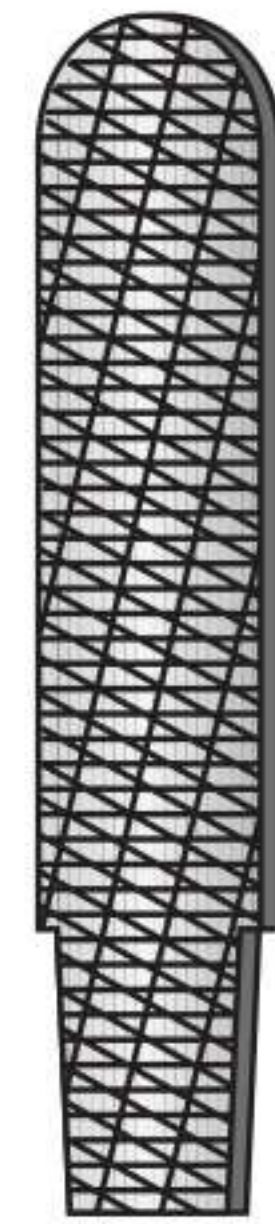
Joseph

Handgriffe
Handles
Mangos
Manches
Manici



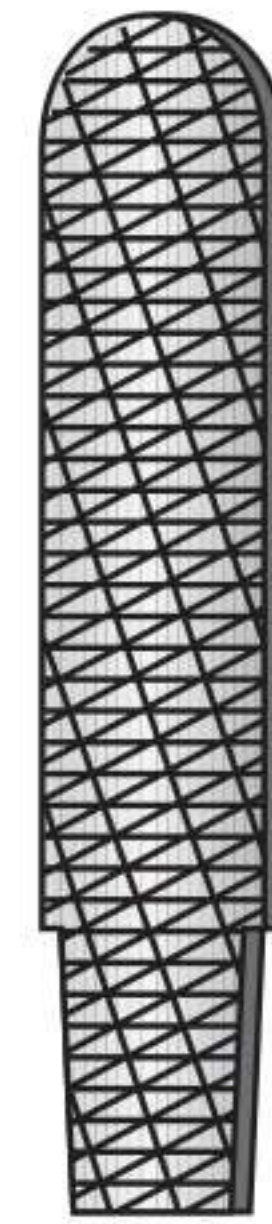
14 cm – 5½" **MI.61.00**
15 cm – 6" **MI.61.01**

"HM"



1

MI.61.10



2

MI.61.11



3

MI.61.12



4

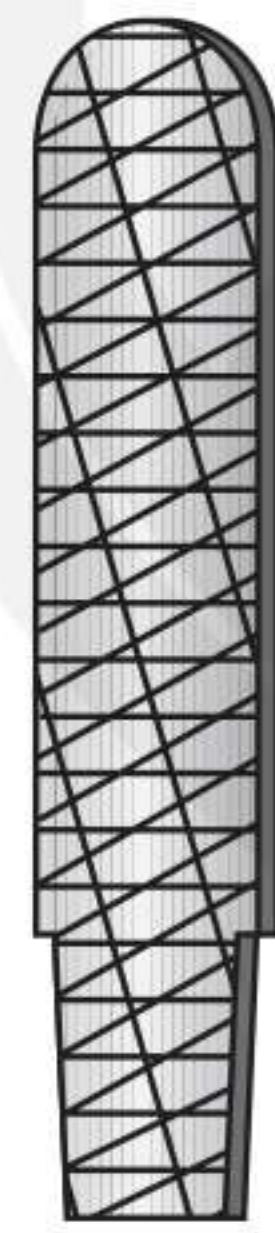
MI.61.13



5

MI.61.14

1:1



6

MI.61.15



7

MI.61.16



8

MI.61.17



9

MI.61.18



10

MI.61.19

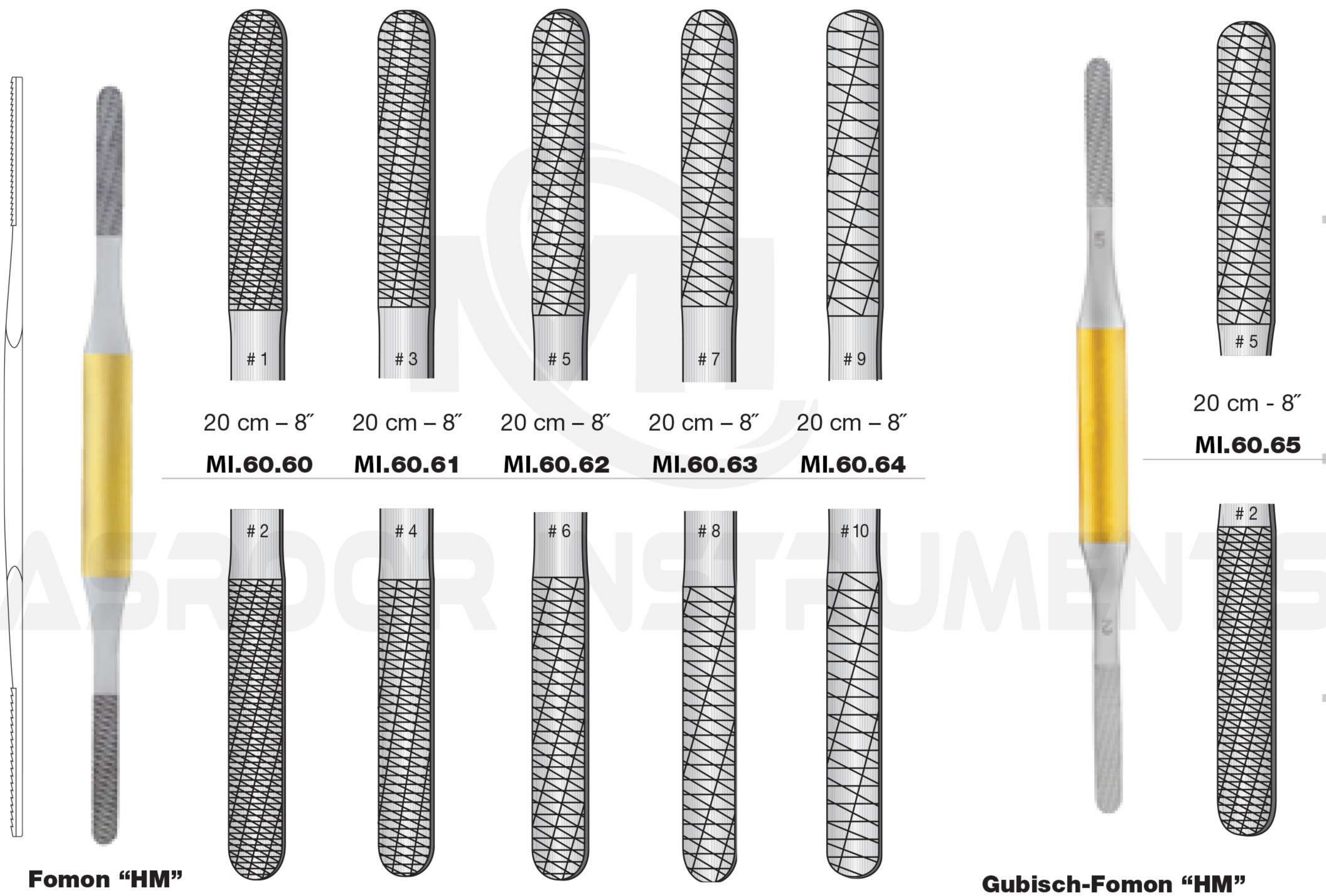
1:1

"HM"

Schlüssel
Wrench
Llave
Clé
Chiave



MI.61.03



Jeweils ein Arbeitsende der Raspeln arbeitet auf Schub, das andere auf Zug.

One working end of the rasp operates by pushing, the other by pulling.

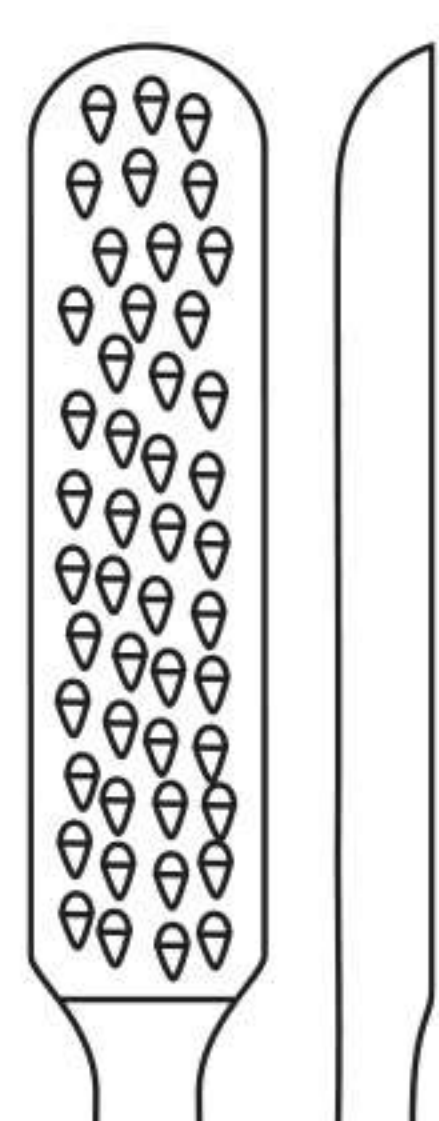
Una parte de las raspas trabaja a empuje, la otra parte a tracción.

Un bout des râpes coupe en poussant, l'autre en tirant.

Una parte lavorativa della raspa funziona da spinta e l'altra da trazione.

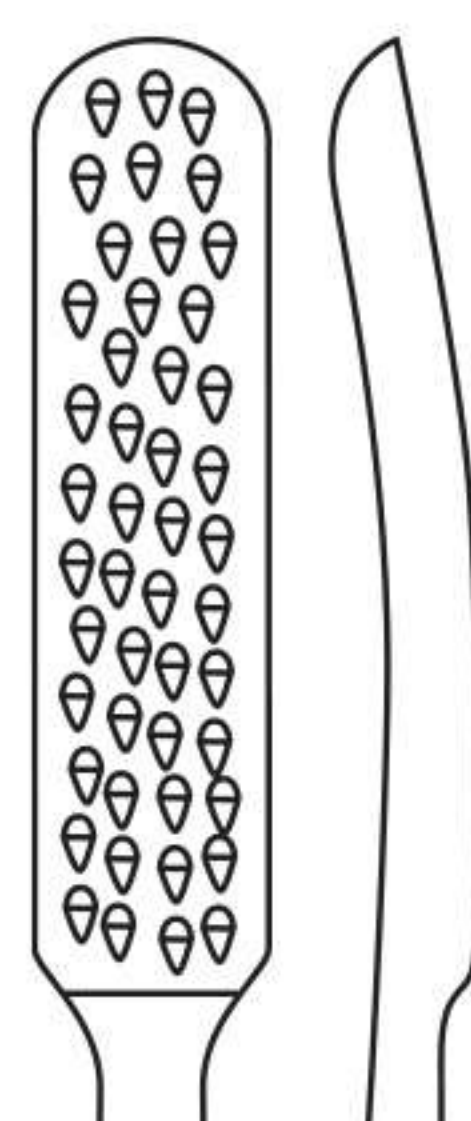


Obwegeser



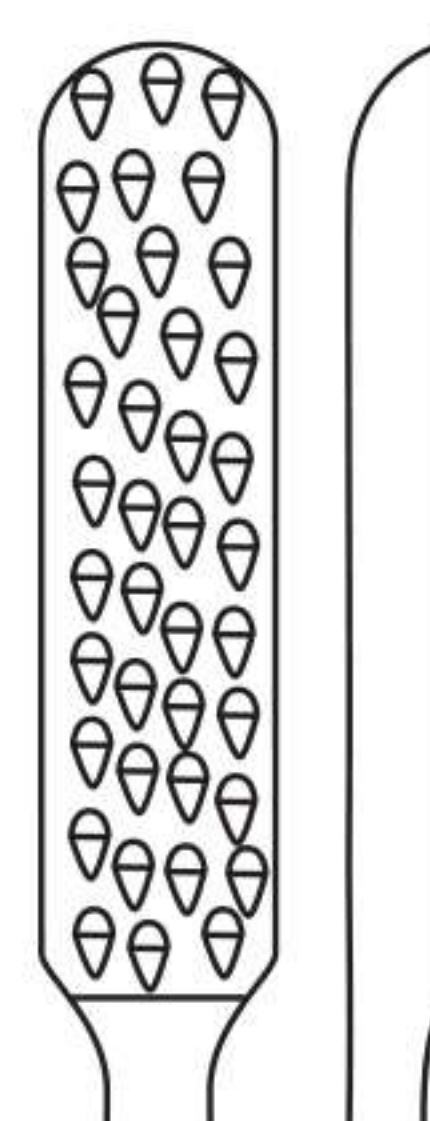
19,5 cm - 7³/₄"

F MI.60.51



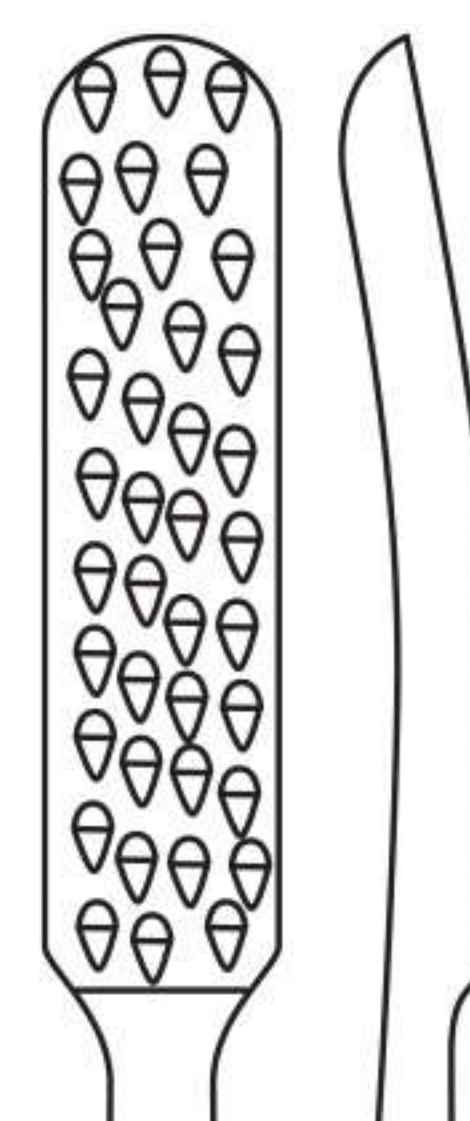
19,5 cm - 7³/₄"

MI.60.53



19,5 cm - 7³/₄"

HF MI.60.52

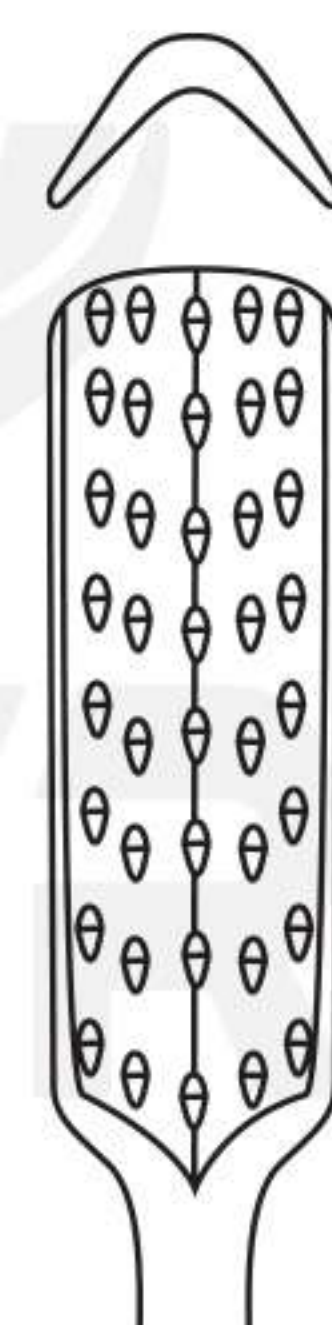


19,5 cm - 7³/₄"

MI.60.54

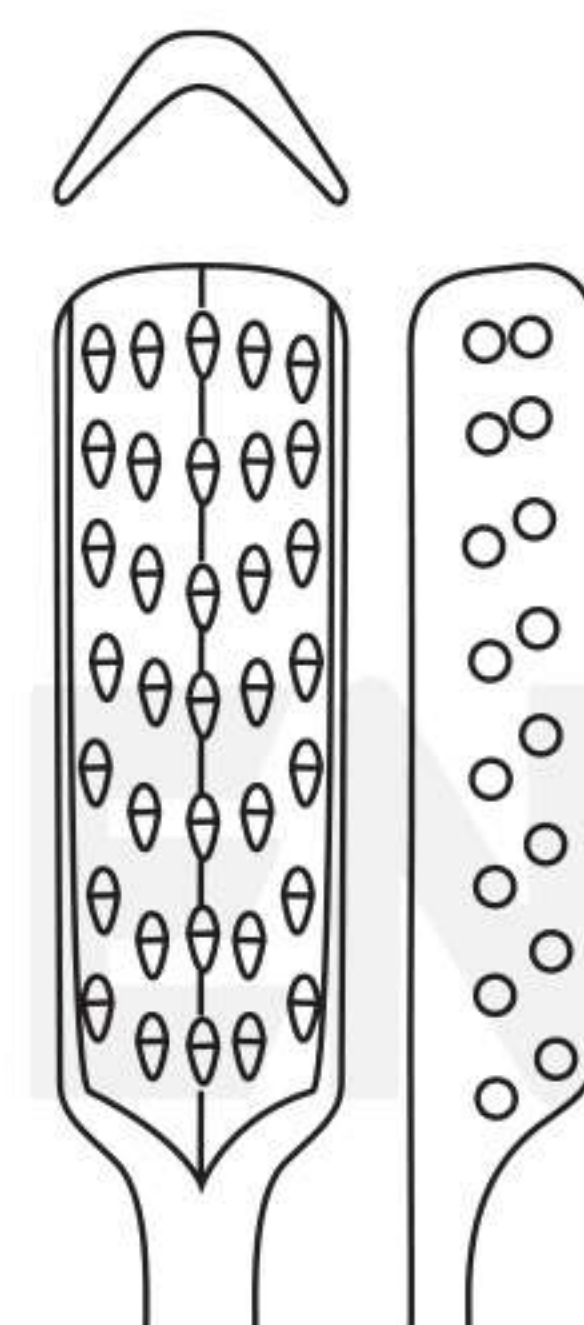


Obwegeser



19,5 cm - 7³/₄"

F MI.60.55



19,5 cm - 7³/₄"

HF MI.60.56

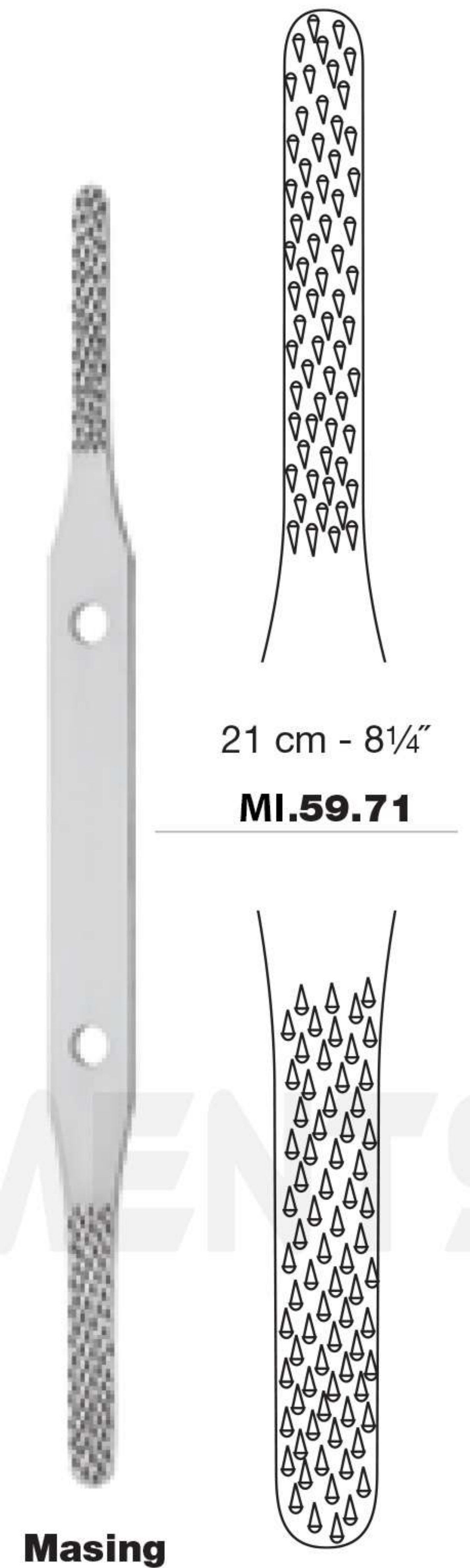
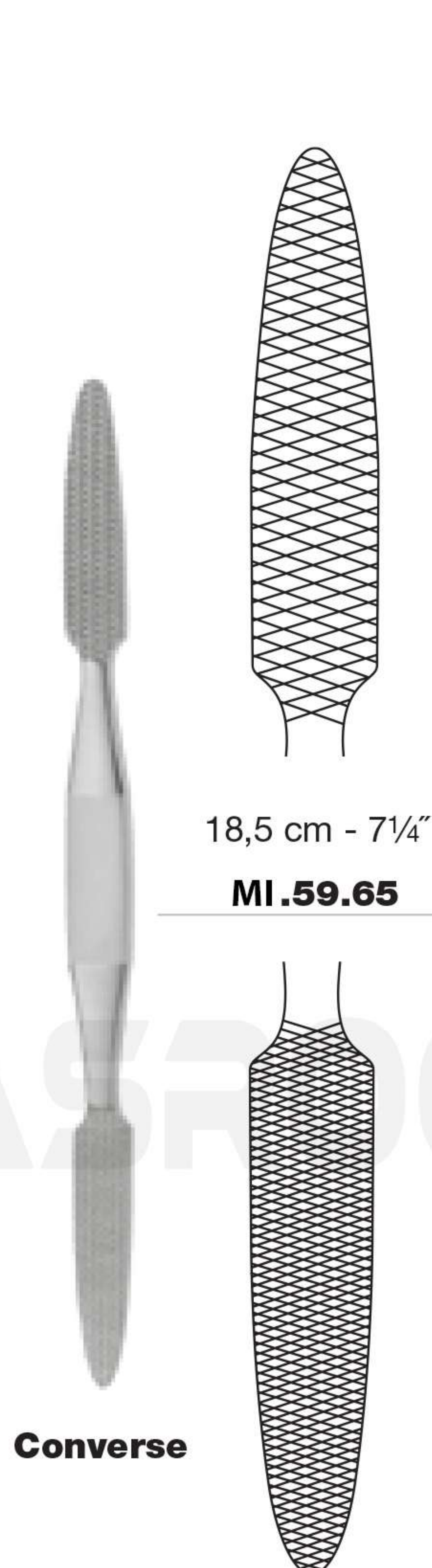
Die Knochenspäne werden durch die Perforationen nach außen abgedrängt, wodurch die Raspeln nicht verstopfen und einfacher zu reinigen sind.

Bone splinters are pushed through the perforated working ends. This avoids plugging of the rasps and they can be cleaned easily.

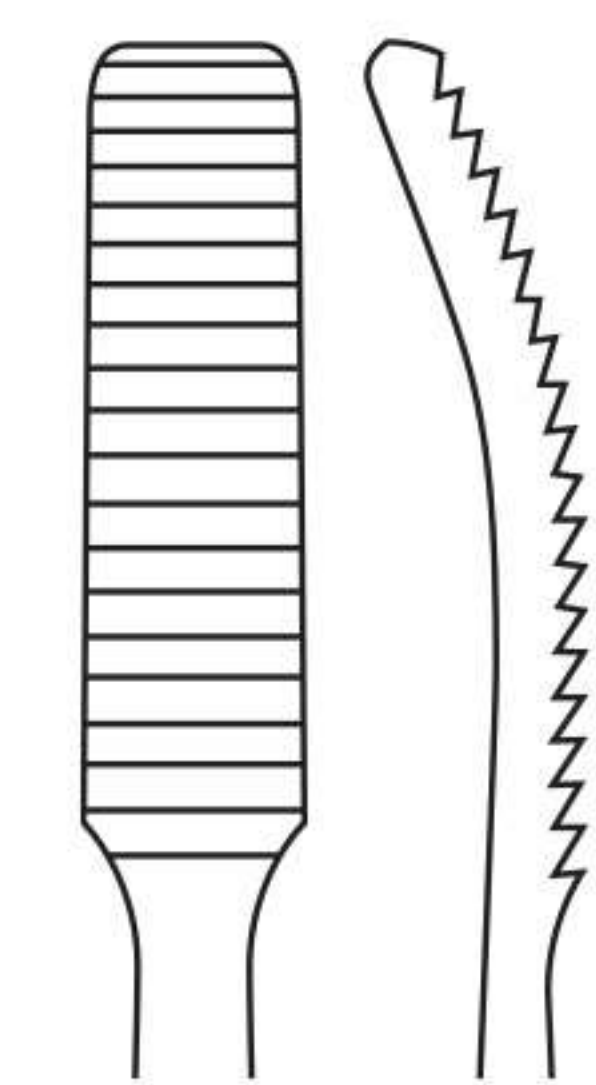
Las raspaduras de huesos son apartadas por las perforaciones hacia fuera; así no se atascan los raspadores y pueden ser limpiados más fácil.

Les copeaux d'os sont poussés vers l'extérieur à travers les perforations, ceci évite un bouchage et facilite un meilleur nettoyage.

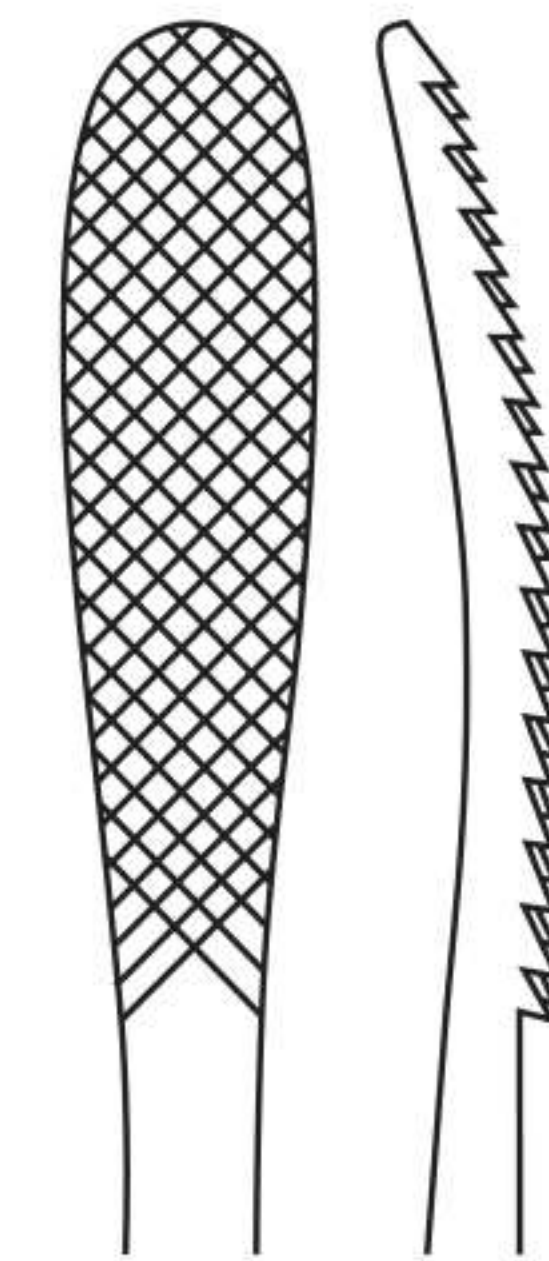
I trucioli delle ossa verranno eliminati fuori dalla perforazione poichè le raspe non si otturano e sono facilmente pulibili.



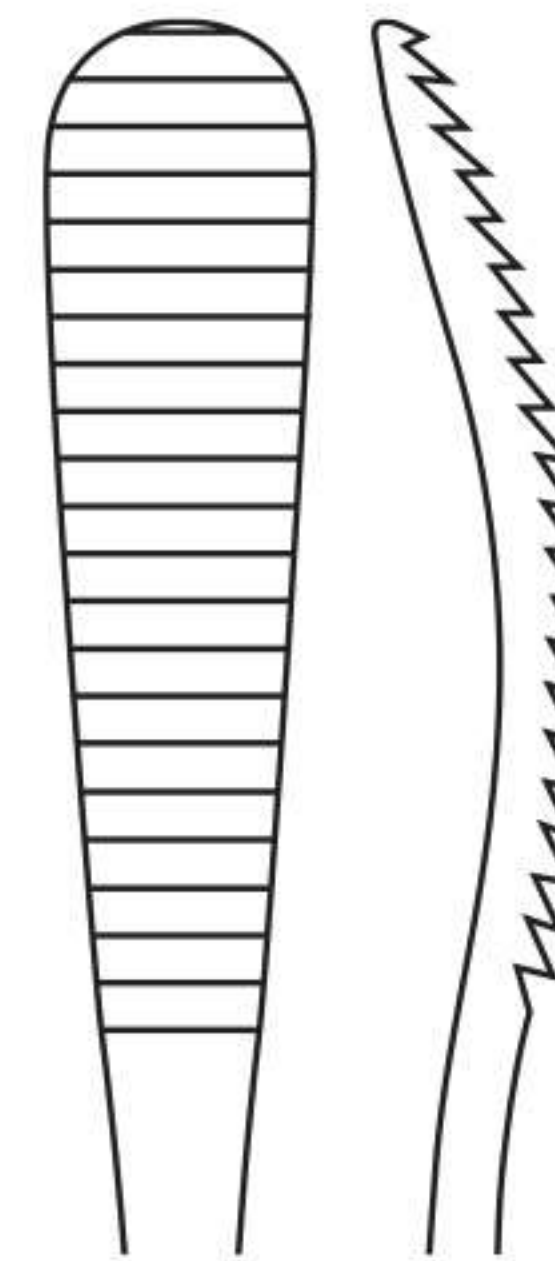
Nasenraspel
Nasal rasp
Raspador nasal
Râpe nasale
Raspa nasale



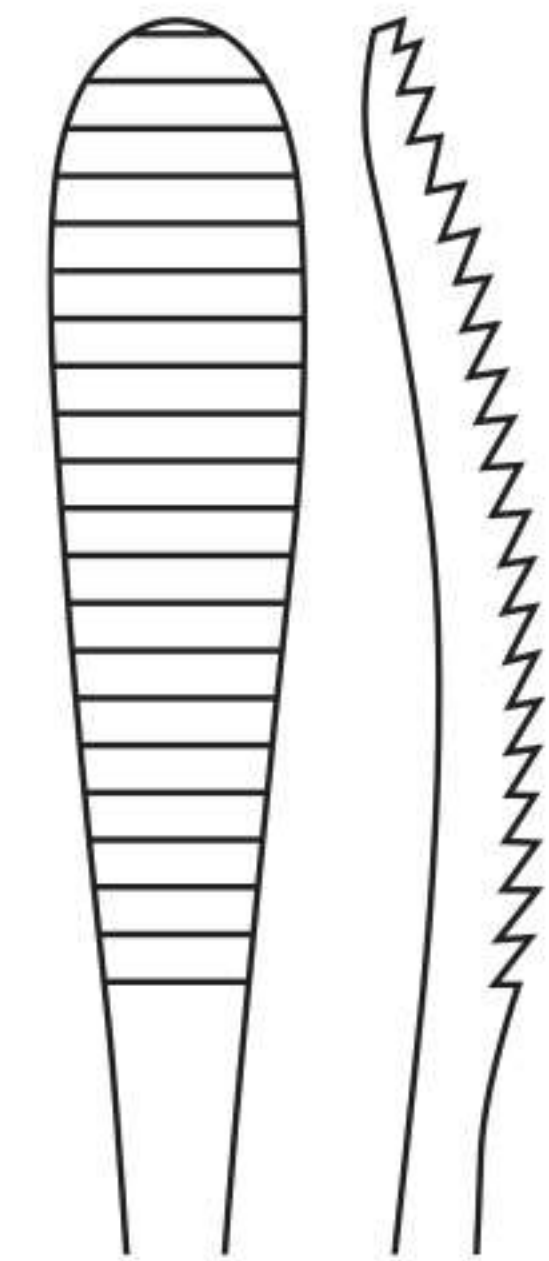
19,5 cm - 7¾"
MI .59.47



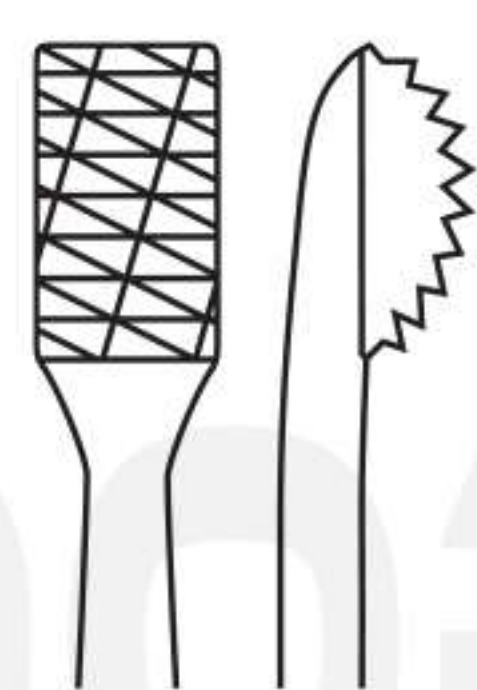
21 cm - 8¼"
MI.59.40



21 cm - 8¼"
MI.59.41

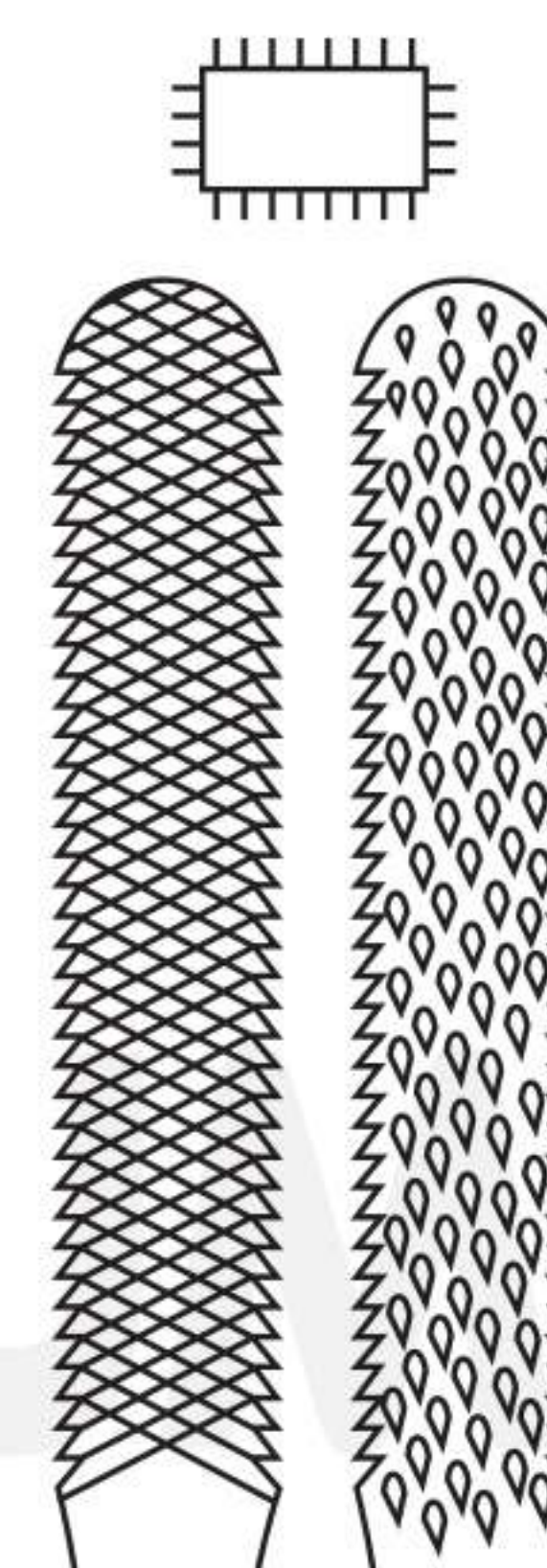


21 cm - 8¼"
MI.59.42



19,5 cm - 7¾"
MI.59.50

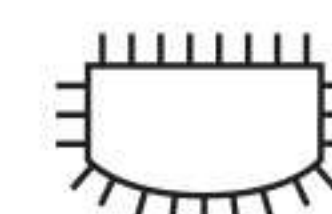
Aufricht

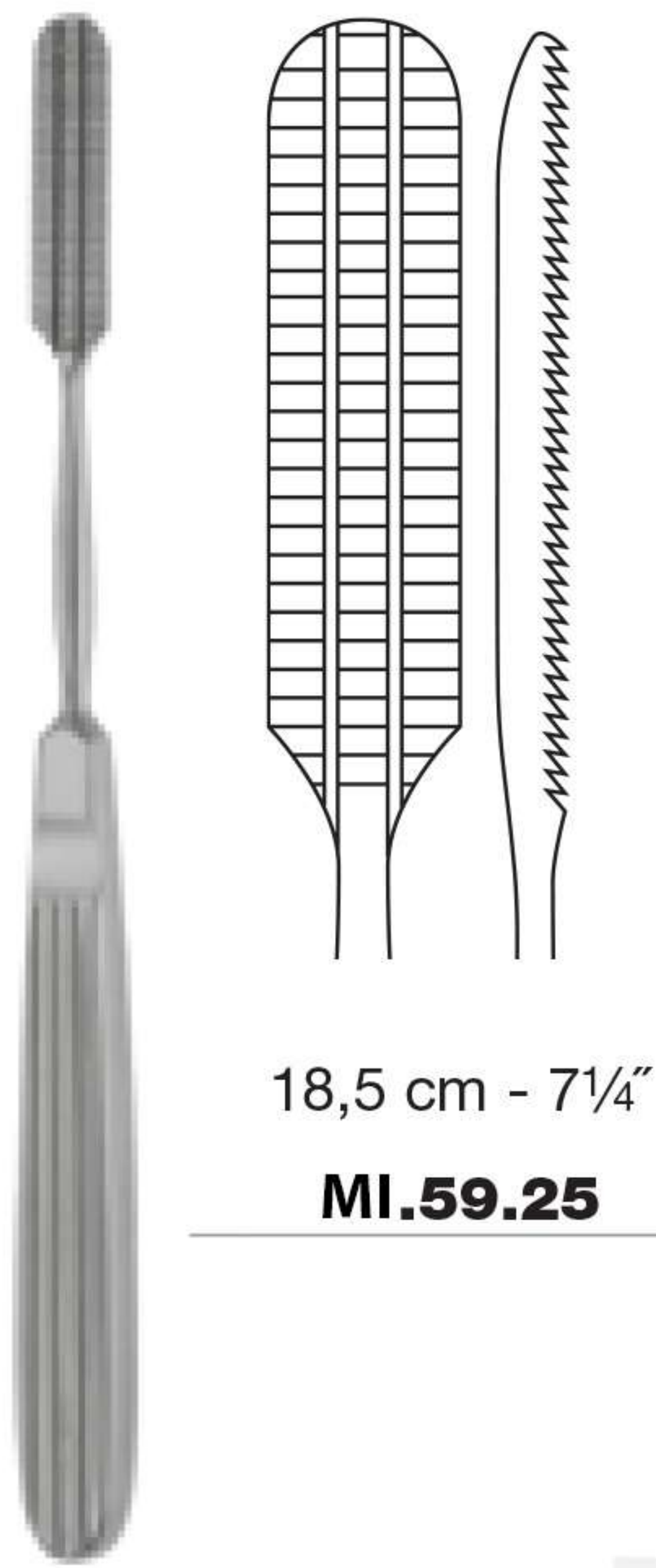


22 cm - 8¾"
MI.59.60

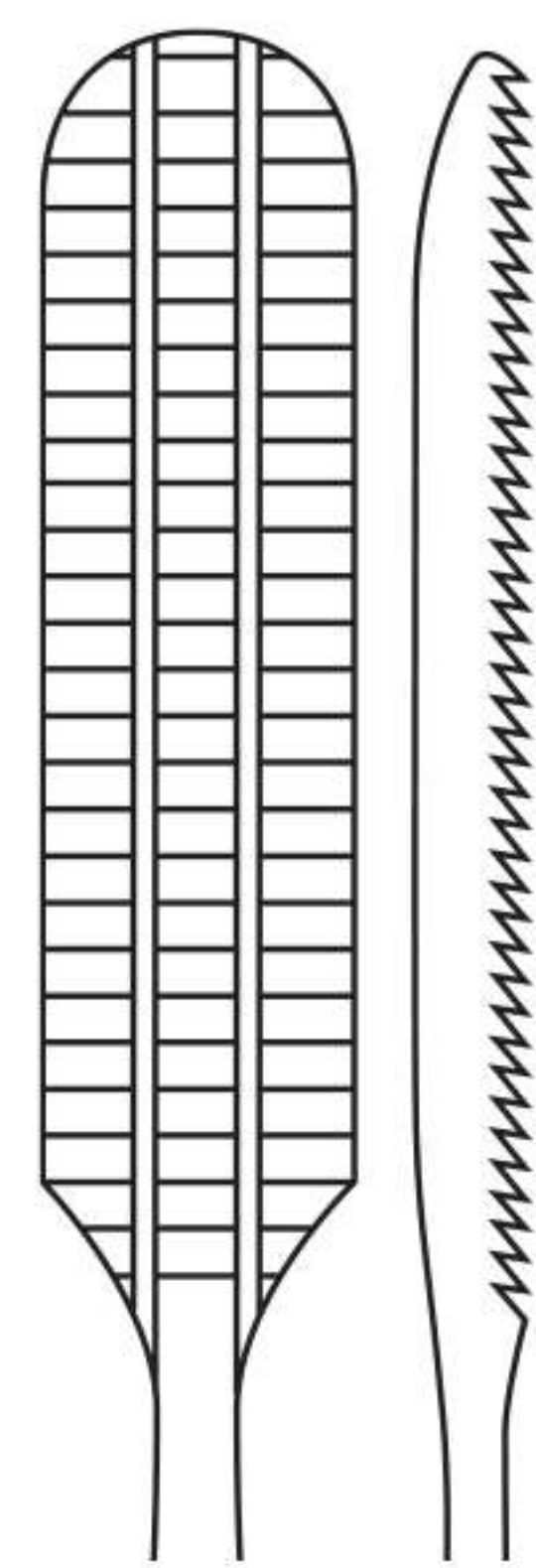
Lewis "HM"

Fomon





Maltz



18,5 cm - 7 1/4"

MI.59.25



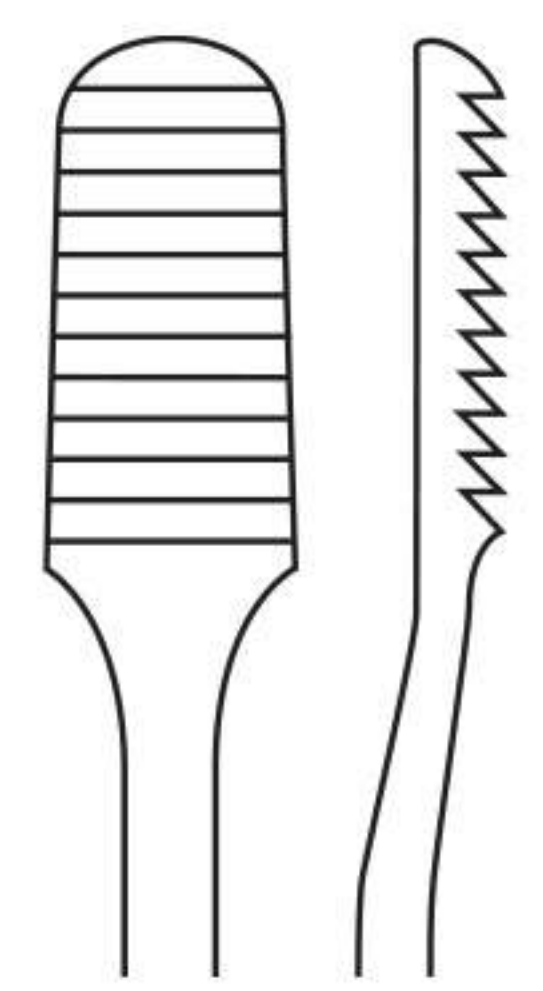
19 cm - 7 1/2"

MI.59.26

Diamantbeschichtung
diamond dust coated
diamantado
diamantée
diamantati



Lewis

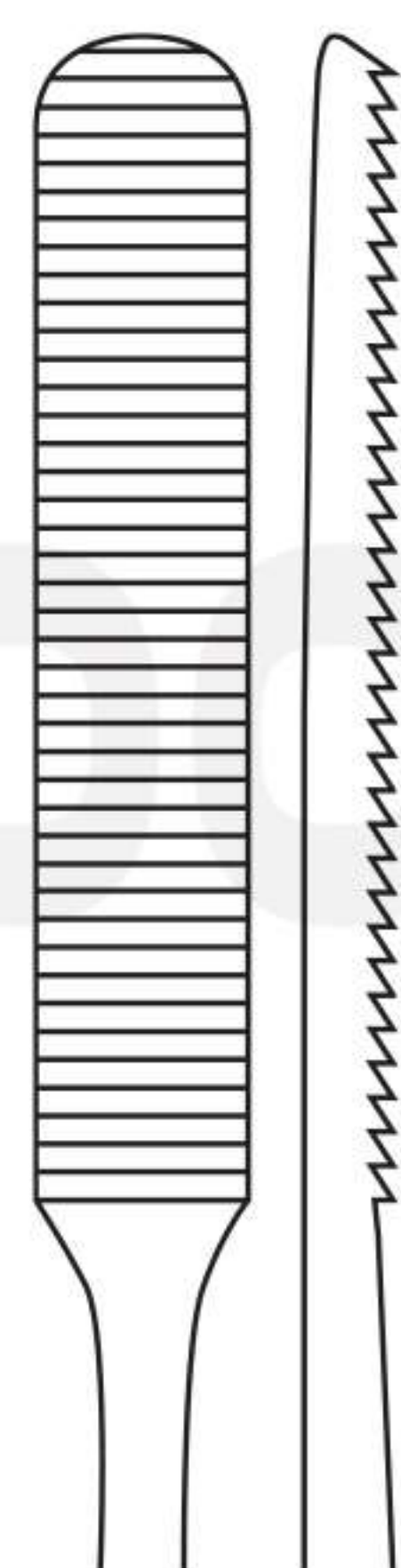


20 cm - 8"

MI.59.30



Cottle

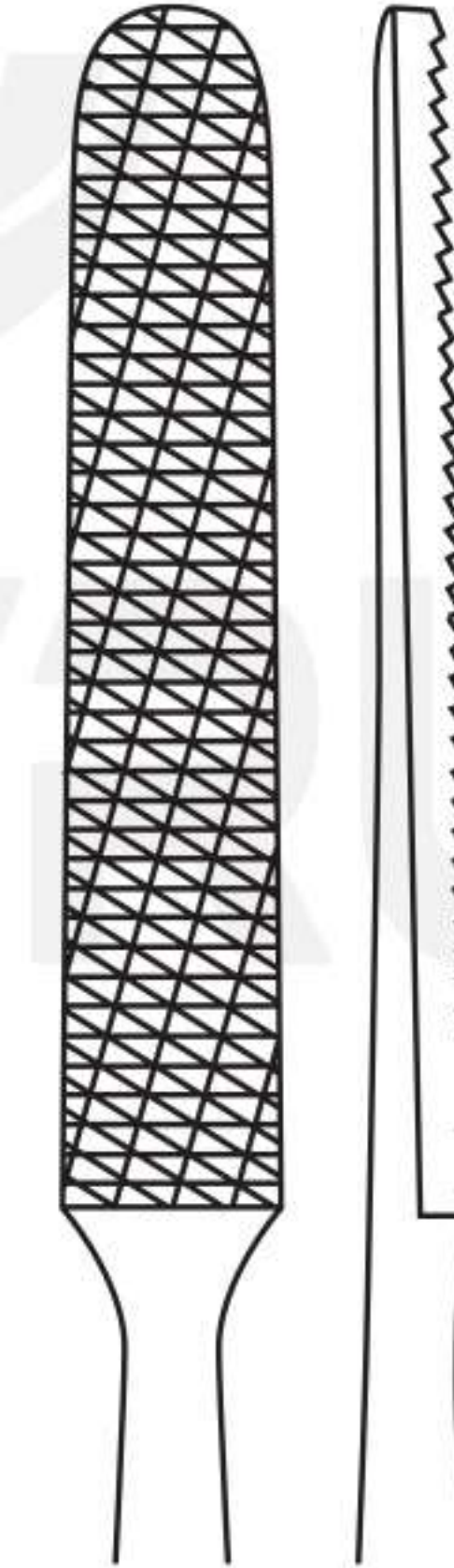


21 cm - 8 1/4"

MI.59.35



Cottle "HM"



20,5 cm - 8"

MI.59.36



Wiener

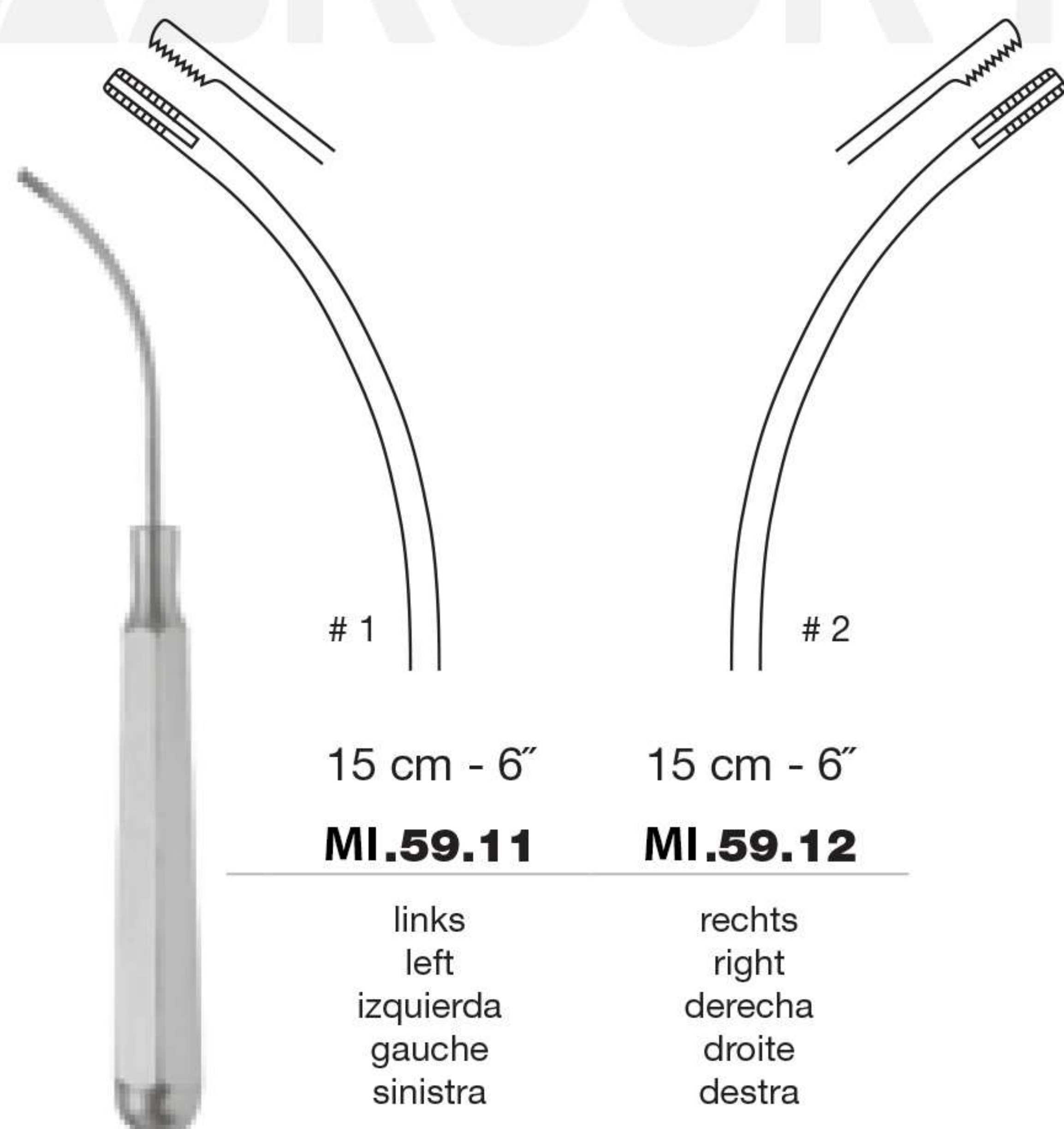


Antrumraspeln
Antrum rasps
Escofinas para el antro
Râpes pour l'antro
Raspe per antro



Watson-Williams

23 cm - 9"
MI.62.38



Dingman

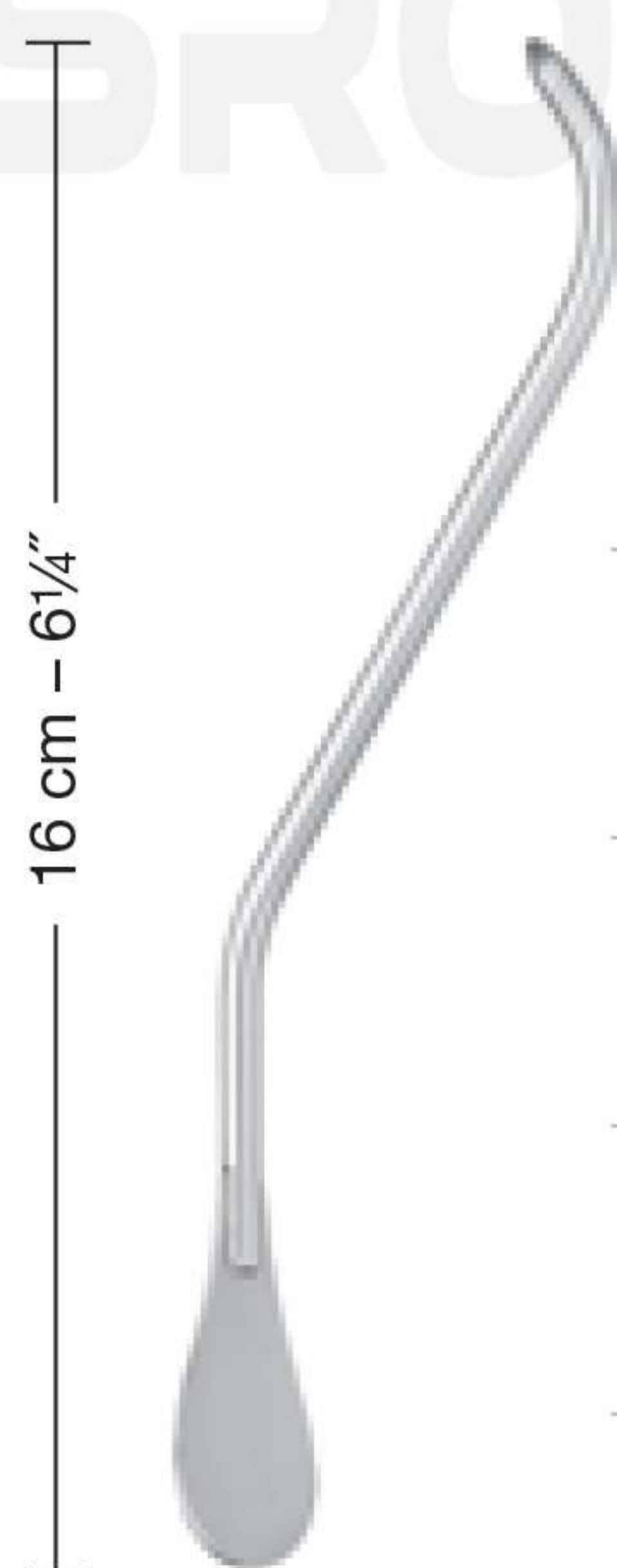
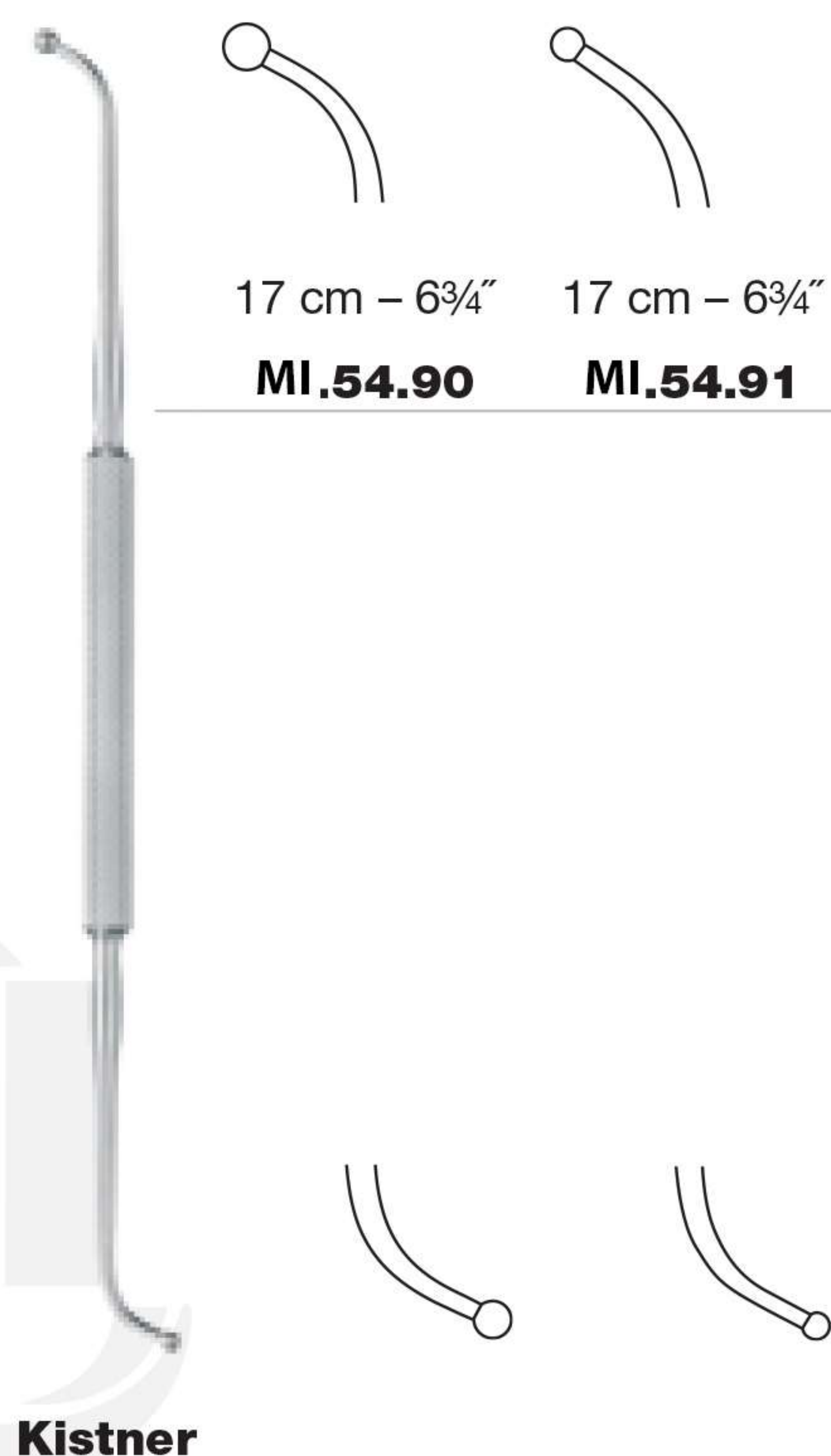
Knorpelschaber
Cartilage abraders
Rascadores de cartilago
Grattoirs à cartilage
Raschiatore per cartilagine

MI.59.10

Satz komplett	(# 1+2)
Set complete	(# 1+2)
Juego completo	(# 1+2)
Jeu complet	(# 1+2)
Set completo	(# 1+2)

links
left
izquierda
gauche
sinistra

rechts
right
derecha
droite
destra



Ritter-Halle

Ø 2,5 mm

MI.60.82

Ø 3,0 mm

MI.60.83

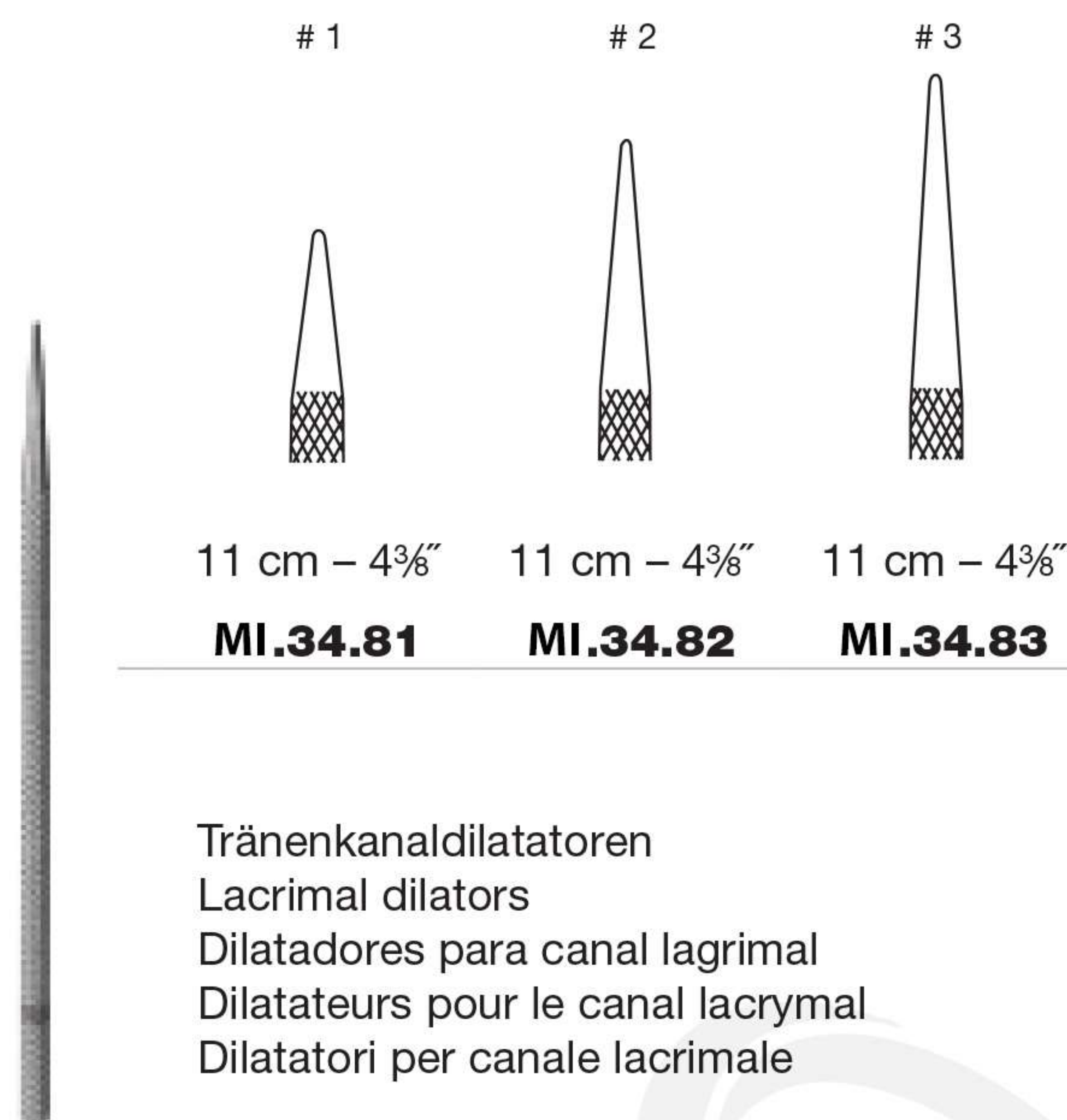
Ø 4,0 mm

MI.60.84

Ø 5,0 mm

MI.60.85

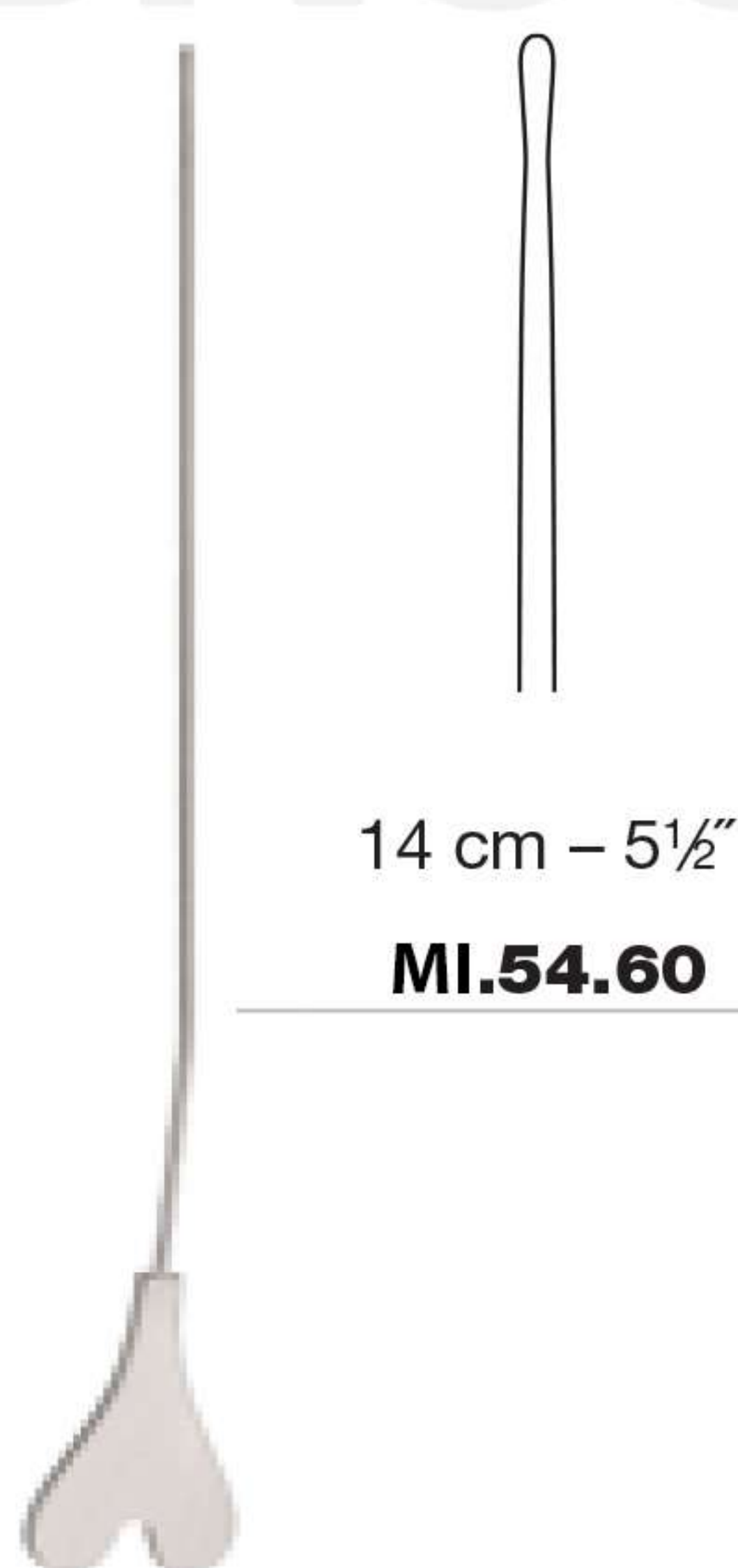
Stirnhöhlerdilatoren
Sinus dilators
Dilatadores para el seno
Sondes à sinus
Sonde per il seno



Wilder

MI.34.80

Satz komplett	(# 1-3)
Set complete	(# 1-3)
Juego completo	(# 1-3)
Jeu complet	(# 1-3)
Serie completa	(# 1-3)



Lange

Choanahaken
Choana hook
Gancho para coanas
Crochet choanal
Uncino per coane

Knorpelquetschen
Cartilage crushers
Trituradora de sustancia cartilaginosa
Presses pour matière cartilagineuse
Trita cartilagine

65 × 30 × 30 mm



MI.19.70

Cottle

mit Entnahmeklammer
with clamp for taking out the prepared material
con grapa de toma para sacar el material triturado
avec pince pour enlever la matière pressée
con pinza per prendere il materiale triturato



65 × 30 mm

MI.19.80

Gubisch

Knorpelschneidblock aus Teflon
Cartilage cutting block made of teflon
Bloc de teflon para cortar cartílago
Bloc en teflon pour couper le cartilage
Blocco in teflon per tagliare cartilagine

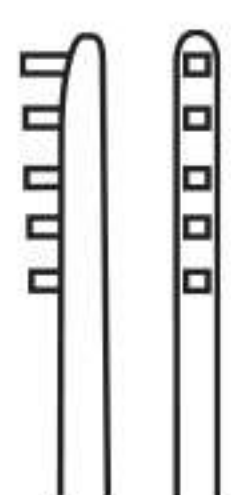


87 × 55 × 12 mm

MI.19.75

Periost-Kamm
Periosteum comb
Cresta para periostio
Peigne pour périoste
Pettine per periostio

1,5 mm



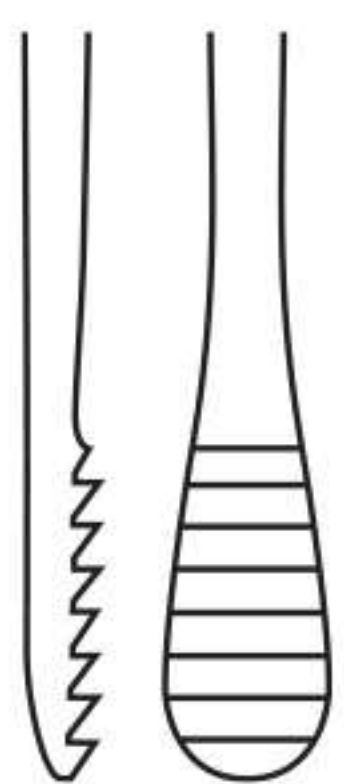
23 cm - 6"

MI.16.43



Cottle

Periost-Feile
Periosteum file
Lima para periostio
Lime pour périoste
Lima per periostio



5 mm

Cottle-McKenty

4 mm

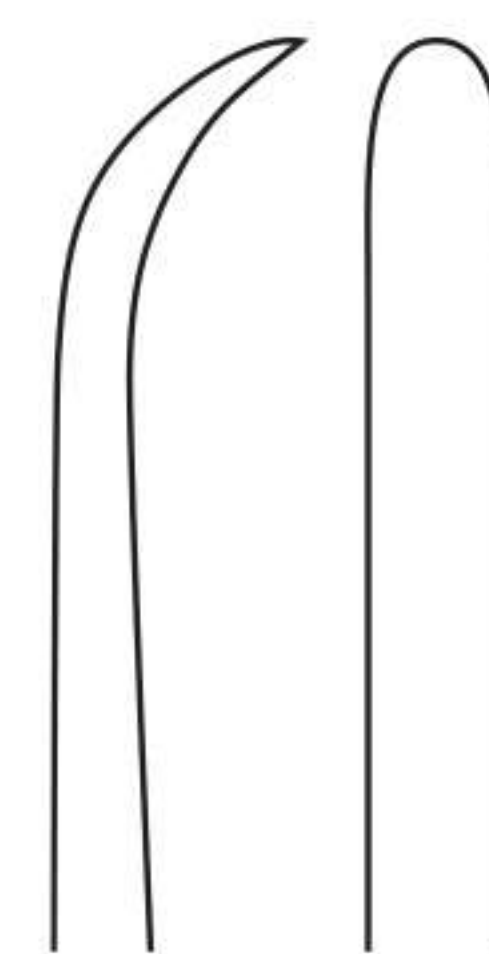


22 cm - 8 3/4"

MI.16.55



4 mm



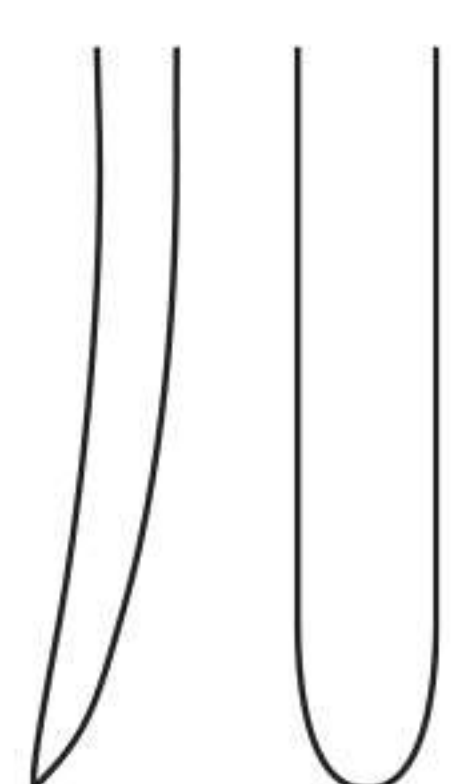
22 cm - 8 3/4"

MI.16.65

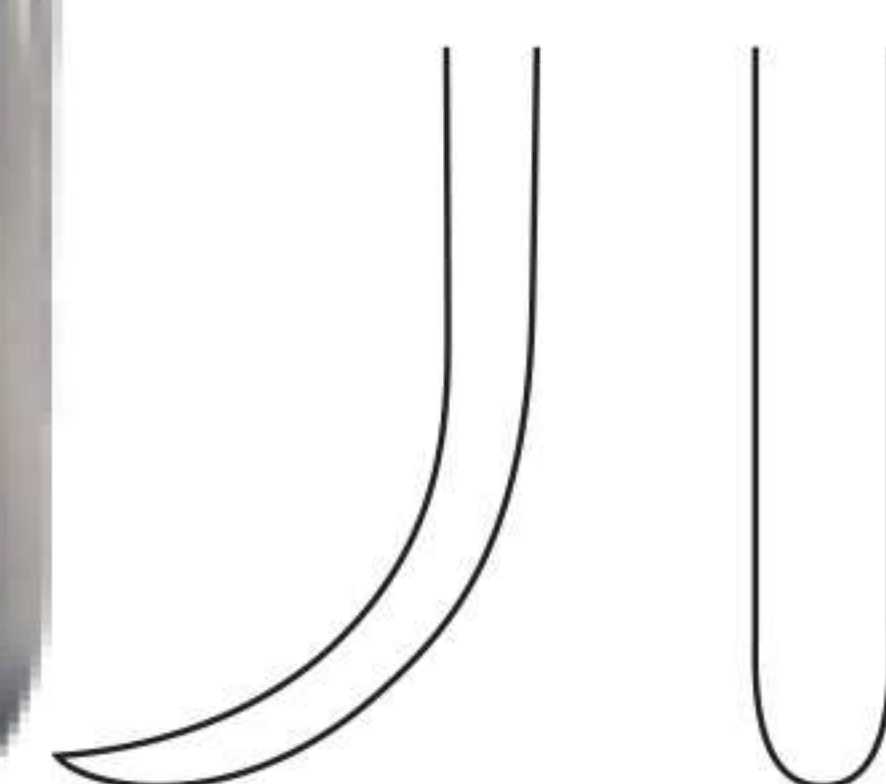


Cottle

Tunnellier-Raspatorium
Tunnelling raspatory
Legra tunelizadora
Rugine à tunnellation
Periostotomo scollatore

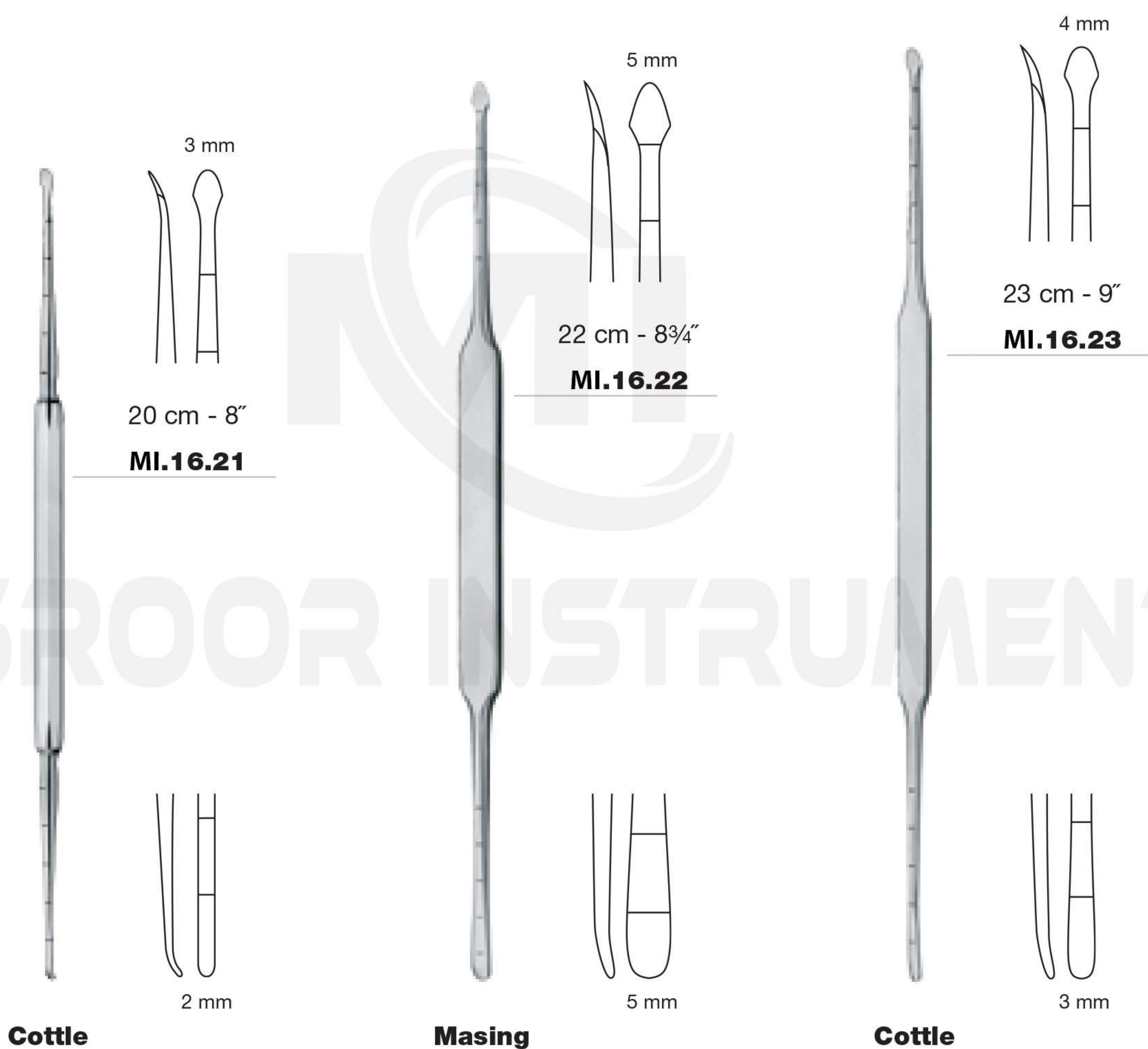


4 mm



4 mm

Septum-Elevatorien
Septum elevators
Elevadores para el tabique nasal
Elévateurs pour cloison nasale
Elevatori per il setto nasale



Saugraspatorien
Suction raspatories
Legras aspiradoras
Rugines aspirantes
Periostotomi d'aspirazione



20 cm - 8"

MI.15.93

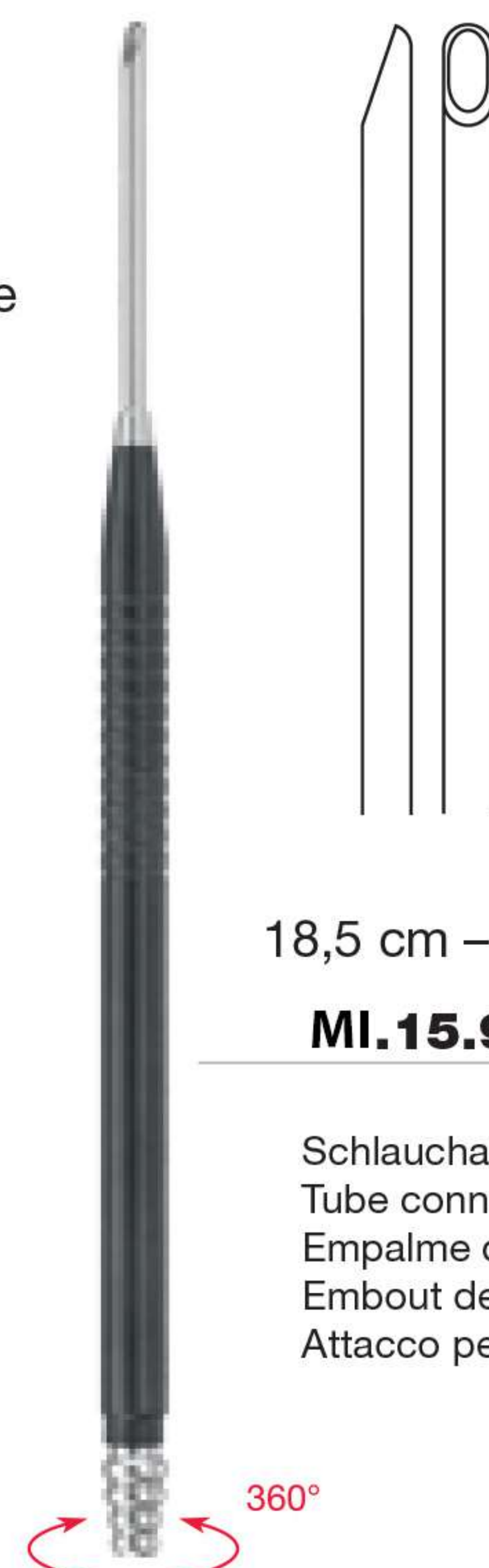
mit Mandrin
with guide
con mandril
avec mandrin
con mandrino



15 cm - 6"

MI.15.96

Saugelevatorium
Suction elevator
Elevador aspirador
Elévateur aspirateur
Elevatore con aspirazione



18,5 cm - 7 1/4"

MI.15.98

Schlauchansatz, drehbar
Tube connection, rotatable
Empalme de tubo, giratori
Embout de tuyau, rotatif
Attacco per tubo, girevole

Haraldsson



Septumfraktur-Elevatorium
Elevator for fracture of septum
Elevador para fracturas del tabique nasal
Élévateur pour fractures de la cloison nasale
Elevatore per fratture del setto nasale



Saugelevatorium
Suction elevator
Elevador para aspiración
Élévateur aspirateur
Elevatore d'aspirazione

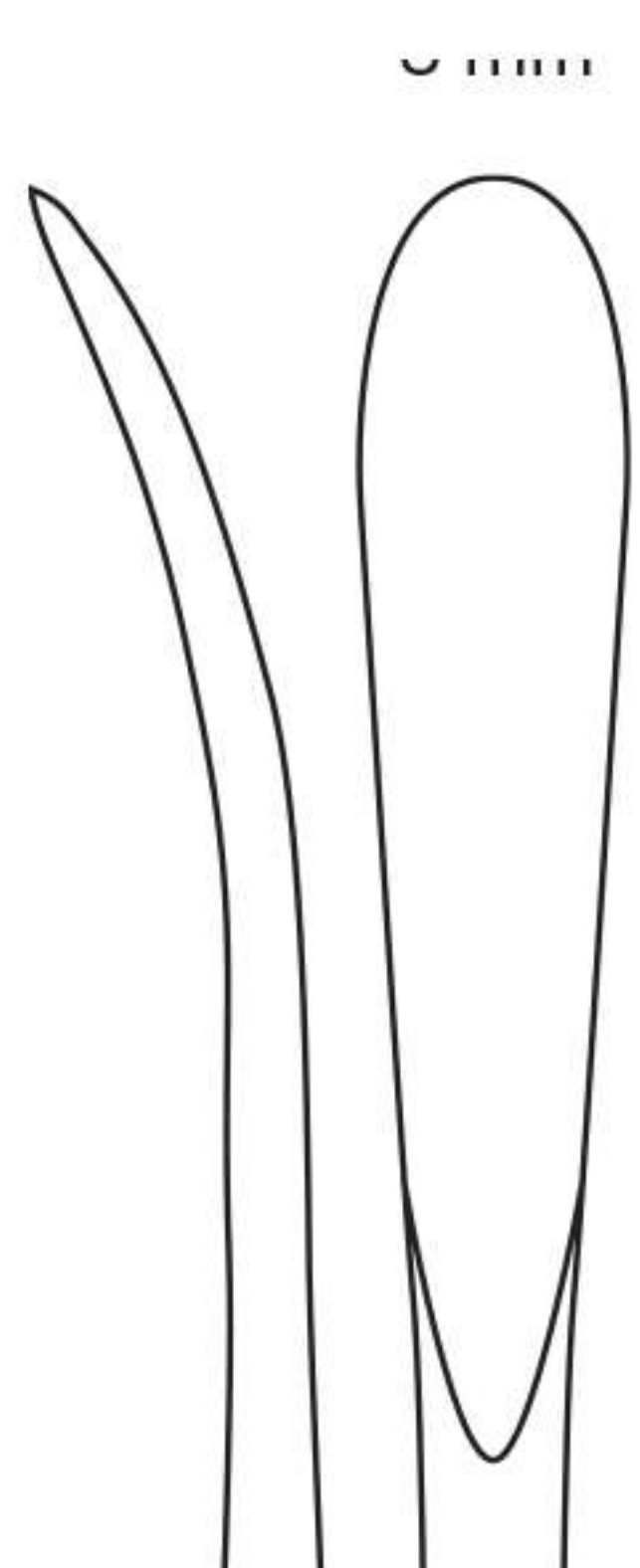


Reposition von Nasenbeinbrüchen
Repositioning of nasal bone fractures
Reposición de fracturas del hueso nasal
Réposition de fractures de l'os nasal
Riposizione di fratture dell'osso nasale

mit Mandrin
with guide
con mandril
avec mandrin
con mandrino



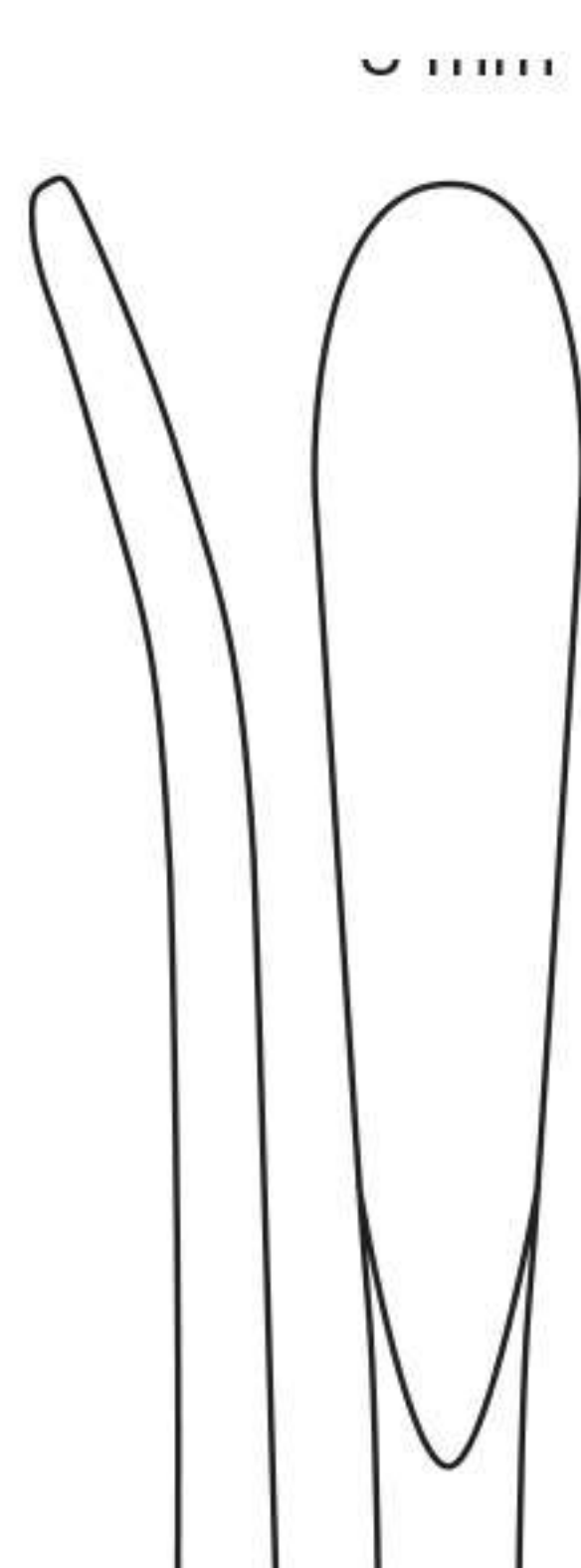
Cottle



18 cm – 7 1/8"

MI.15.50

Raspatorium
Raspatory
Legra
Rugine
Periostotomo



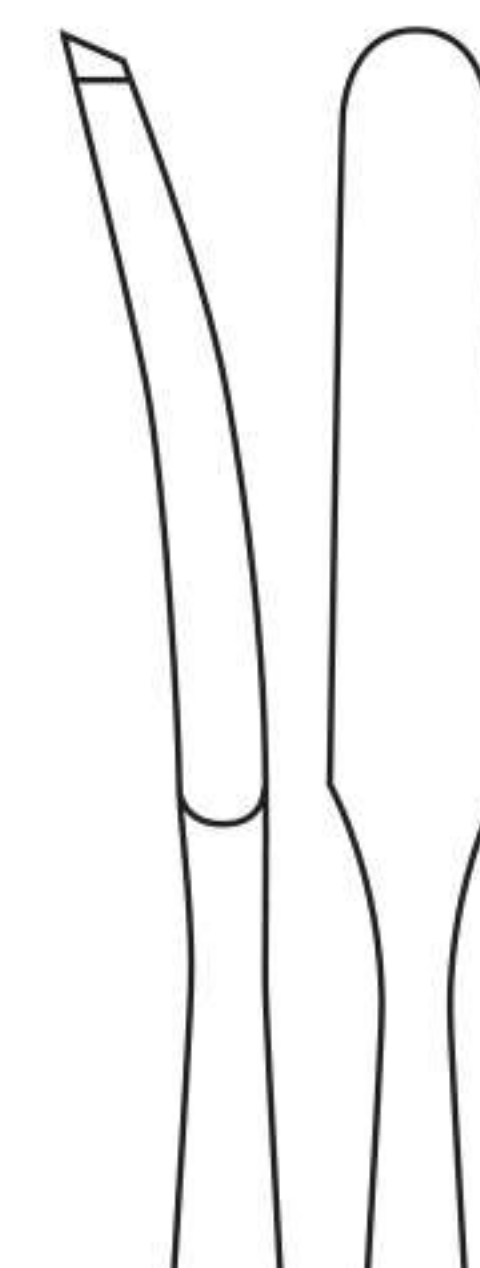
18 cm – 7 1/8"

MI.15.51

Elevatorium
Elevator
Elevador
Elévateur
Elevatore



Converse



18 cm – 7 1/8"

MI.15.65

Raspatorium
Raspatory
Legra
Rugine
Periostotomo



Boies



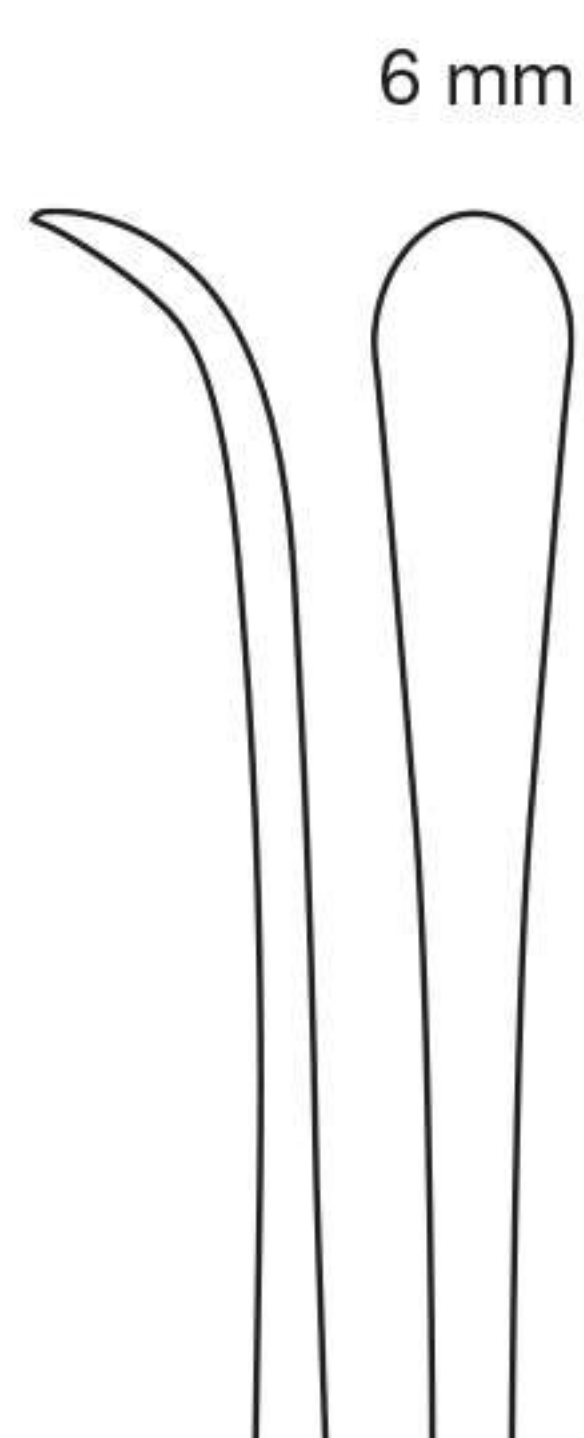
19 cm – 7 1/2"

MI.15.70

Nasenfraktur-Elevatorium
Nasal fracture elevator
Elevador para fracturas nasales
Elévateur pour fractures nasales
Elevatore per fratture nasali



Sewall



20 cm – 8"

MI.59.70

Raspatorium
Raspatory
Legra
Rugine
Periostotomo



Yankauer



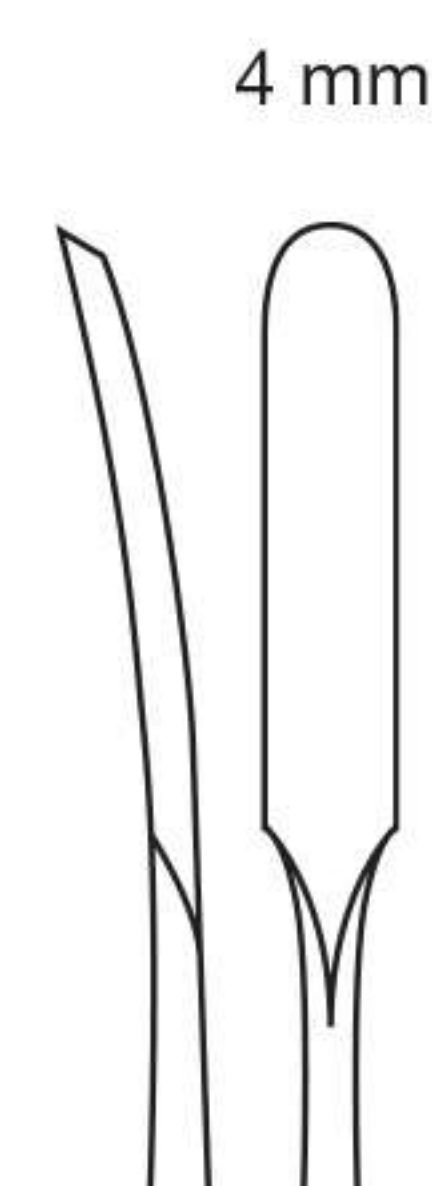
18 cm – 7 1/8"

MI .15.35

Septum-Elevatorium
Septum elevator
Elevador para el tabique nasal
Elévateur pour la cloison nasale
Elevatore per il setto nasale



Joseph



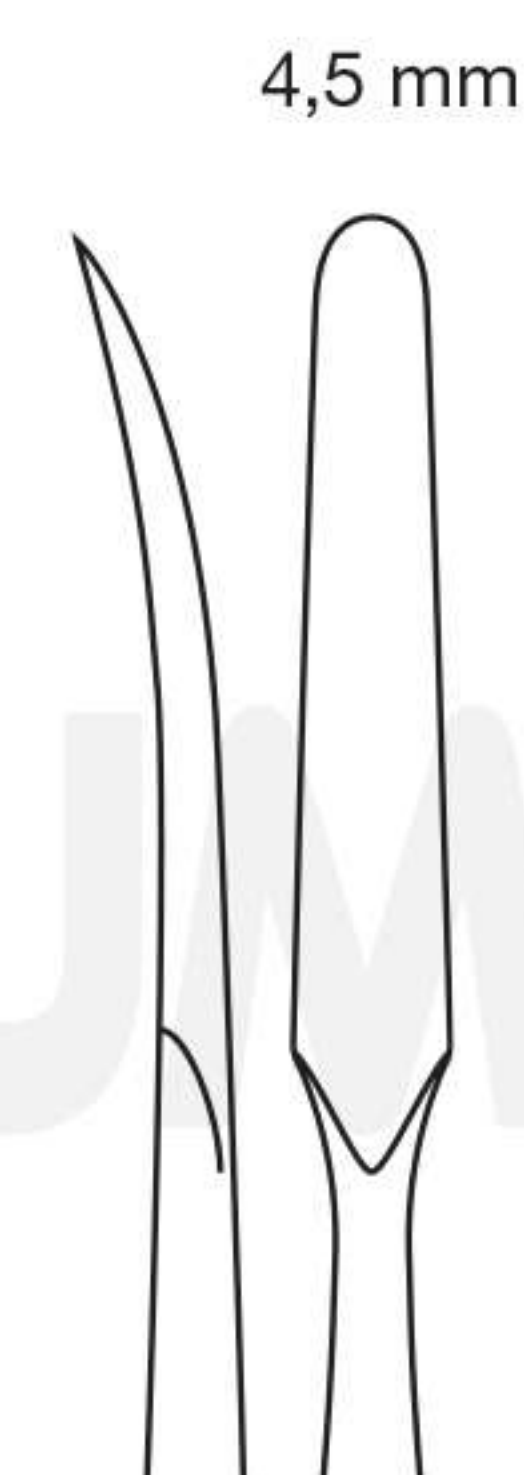
16,5 cm – 6 1/2"

MI.44.04

Raspatorium
Raspatory
Legra
Rugine
Periostotomo



Joseph-Masing

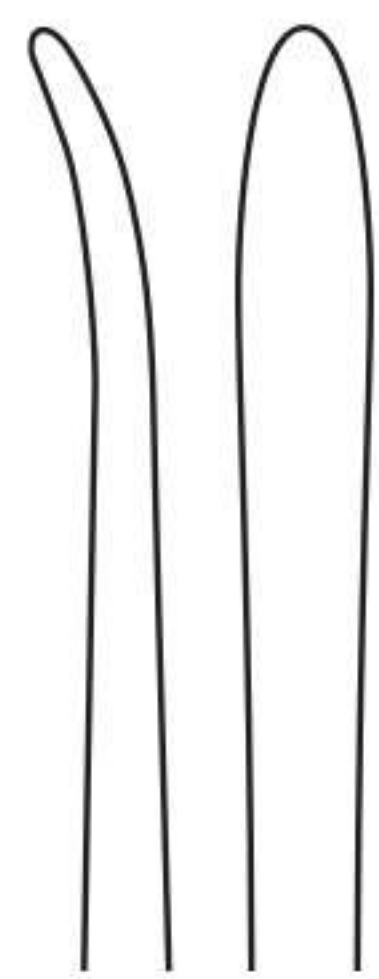


22 cm – 8 3/4"

MI.15.48

Septum-Raspatorium
Septum raspatory
Legra para el tabique nasal
Rugine pour la cloison nasale
Periostotomo per il setto nasale



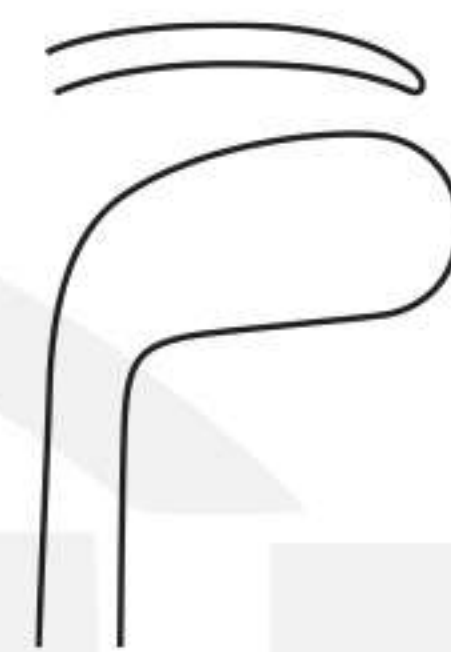


21,5 cm – 8½"

MI.54.40

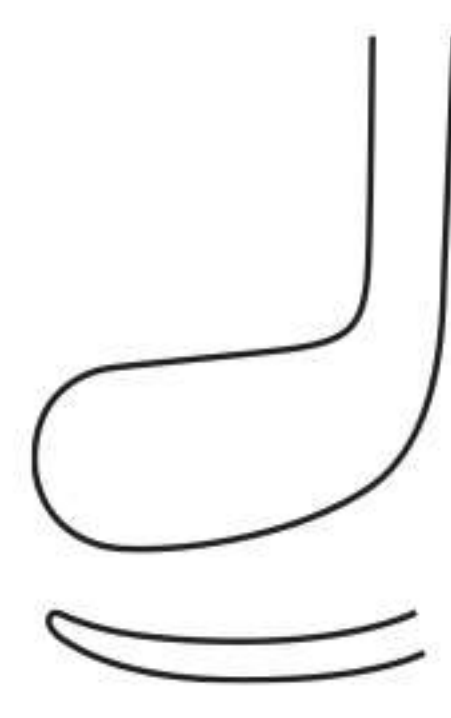


Howarth



20 cm – 8"

MI.54.50

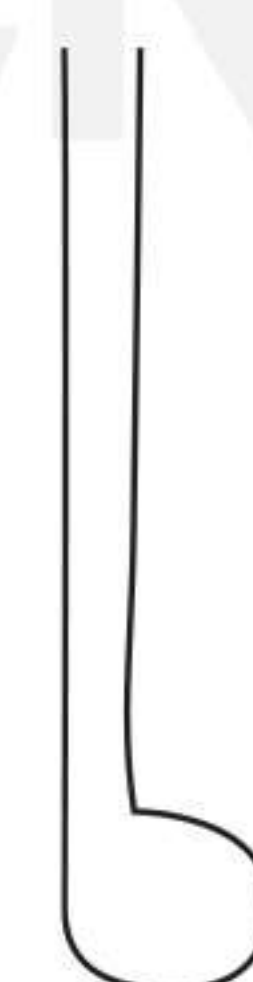


Pennington

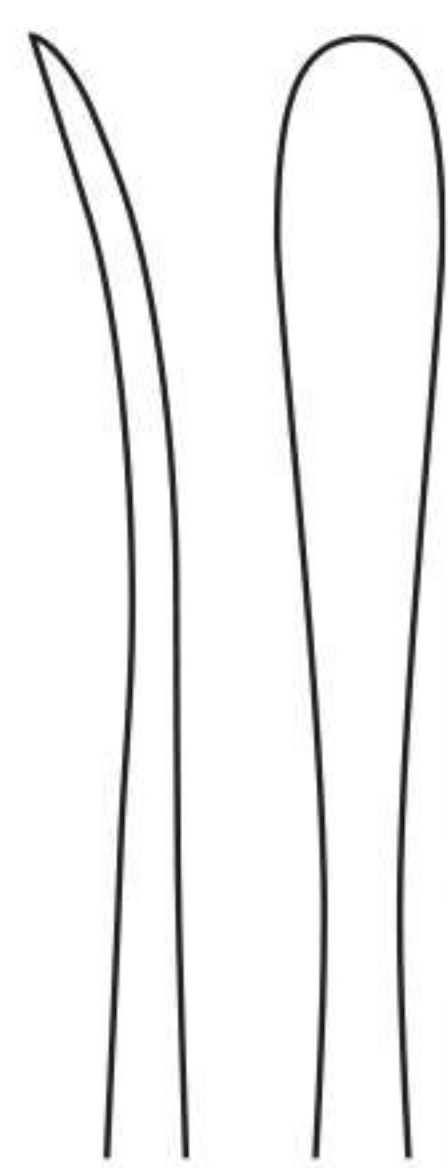


20 cm – 8"

MI.54.55

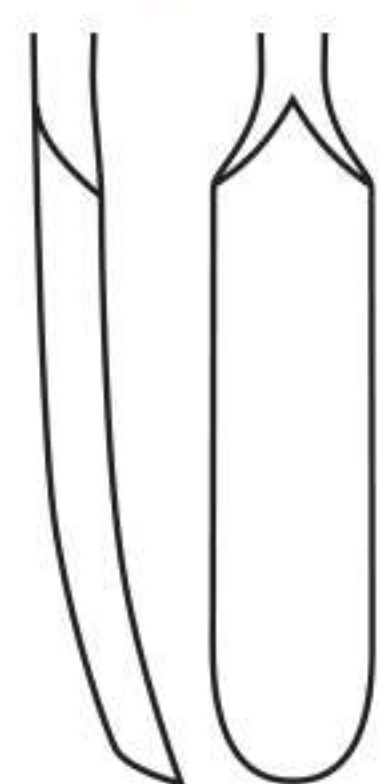


Pierce

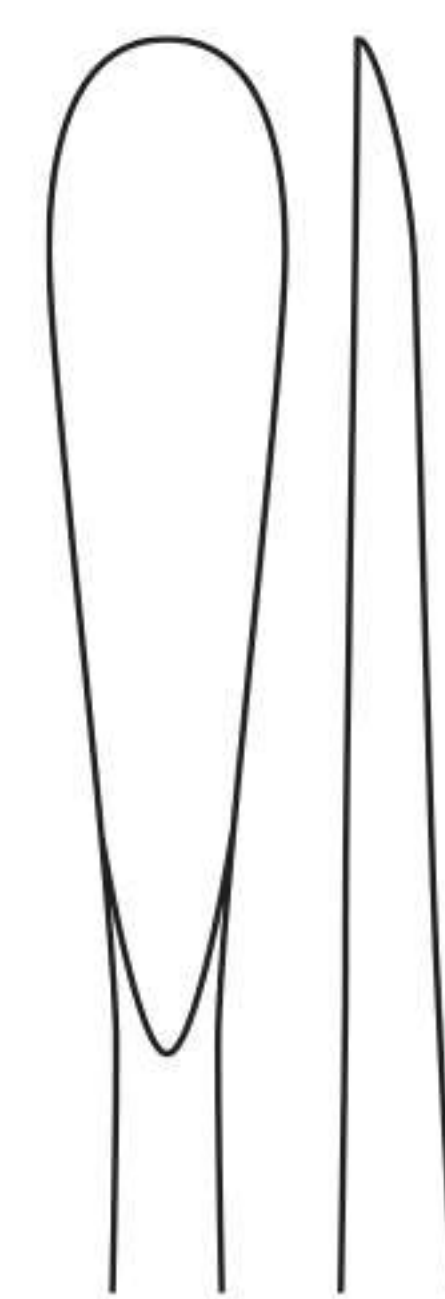


19,5 cm – 7¾"

MI.54.20

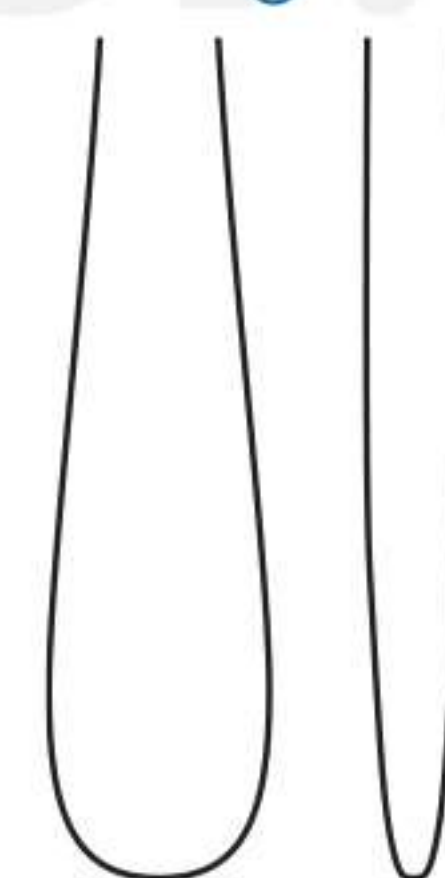


Freer-Joseph

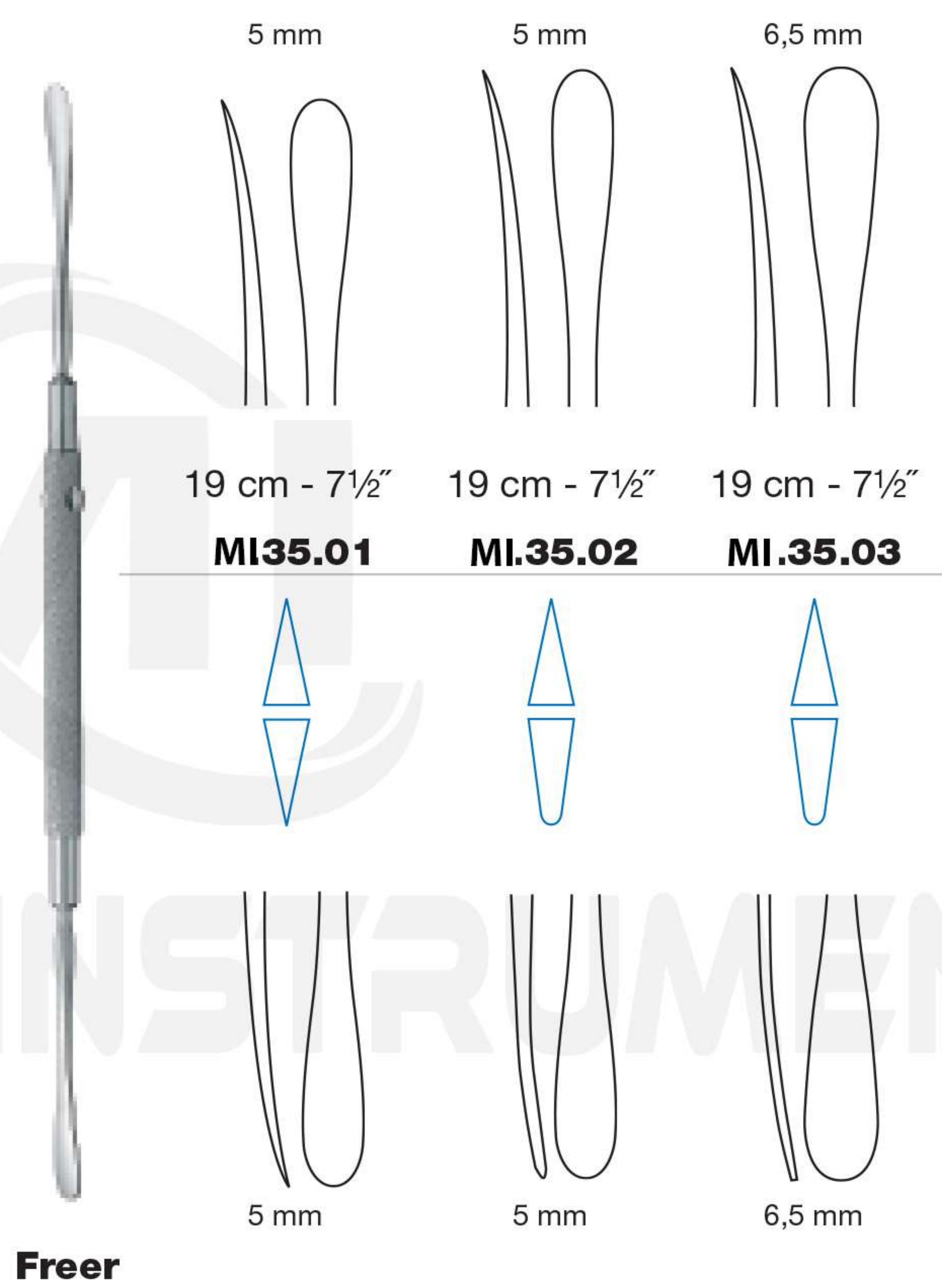
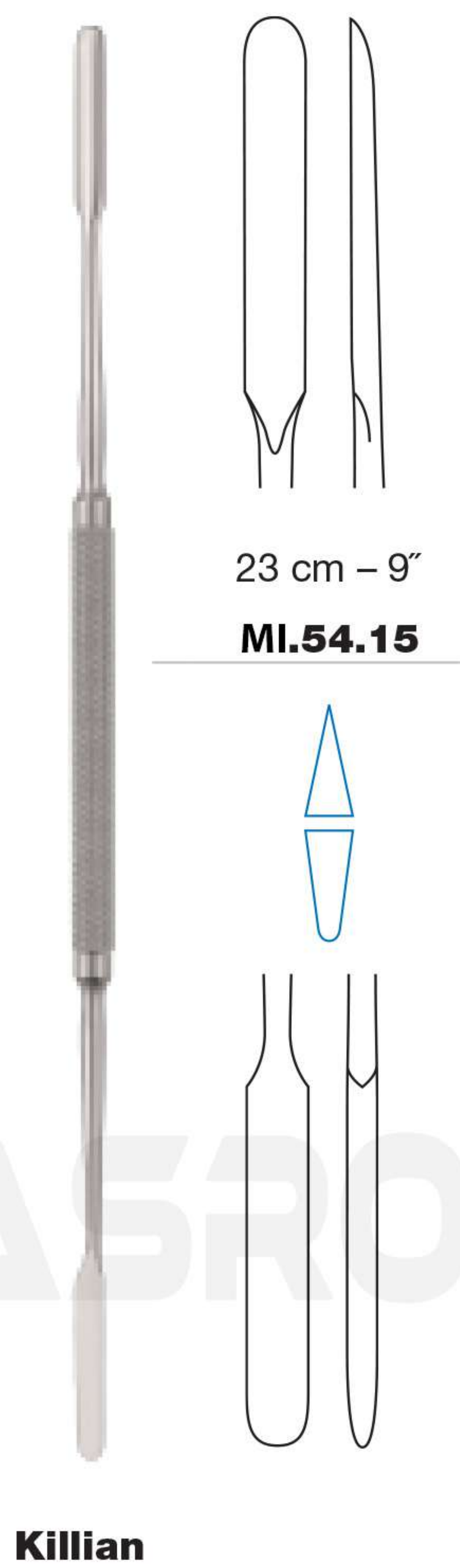


20 cm – 8"

MI.54.30

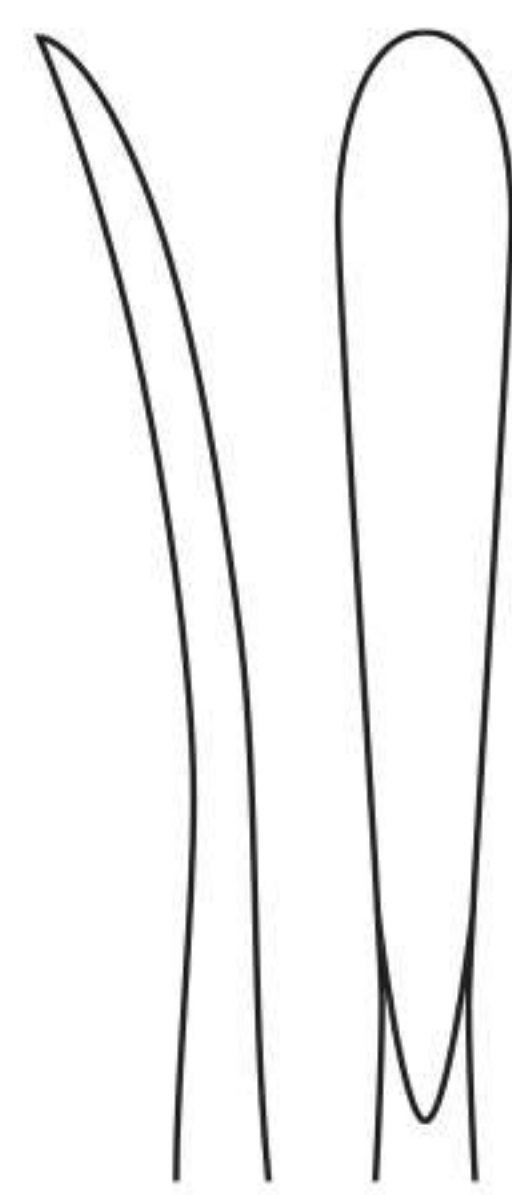


Hajek-Ballenger



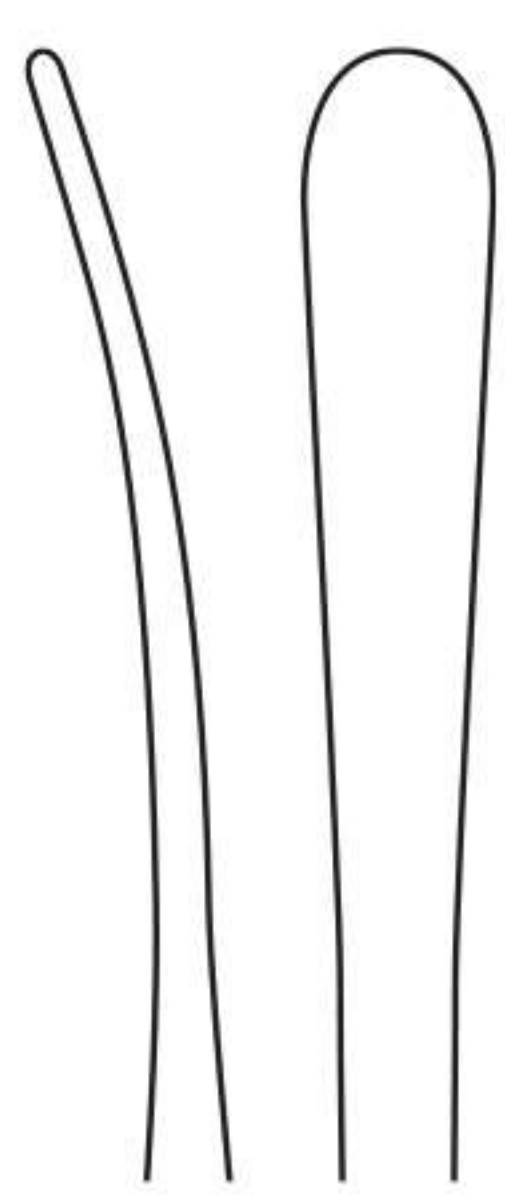


Freer



19 cm - 7½"

MI.53.01



19 cm - 7½"

MI.53.02



Killian

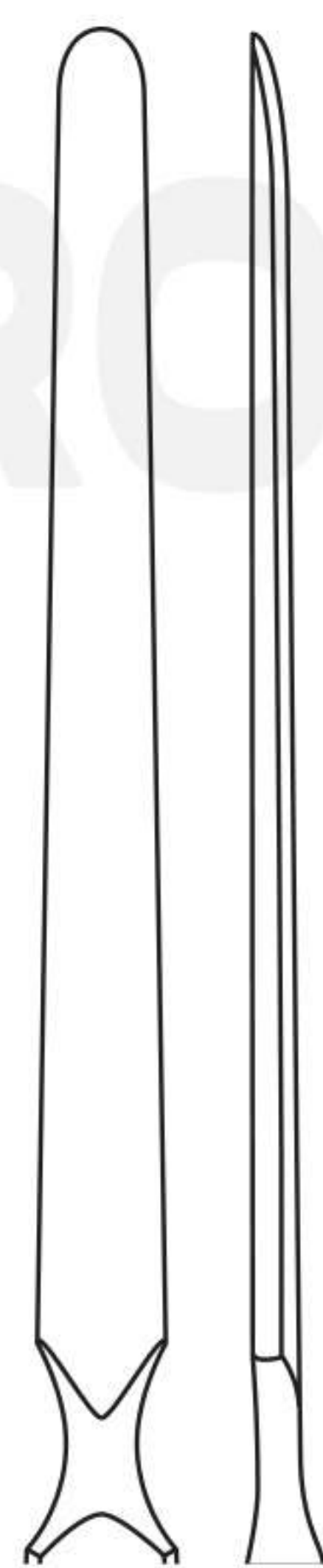


18 cm - 7⅛"

MI.54.10

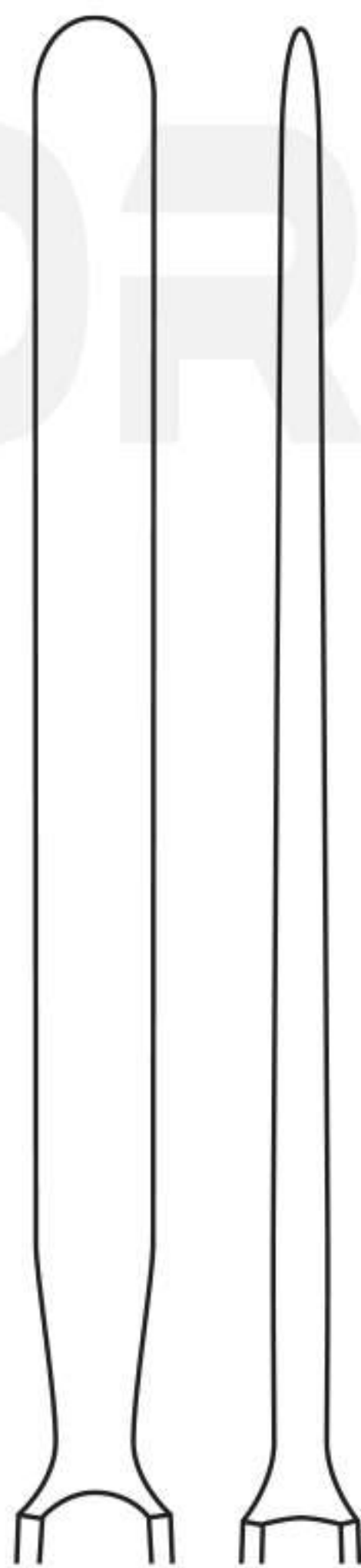


Killian



17 cm - 6¾"

MI.53.11



17 cm - 6¾"

MI.53.12



Halle



17 cm - 6¾"

MI.53.32



18,5 cm - 7 1/4"

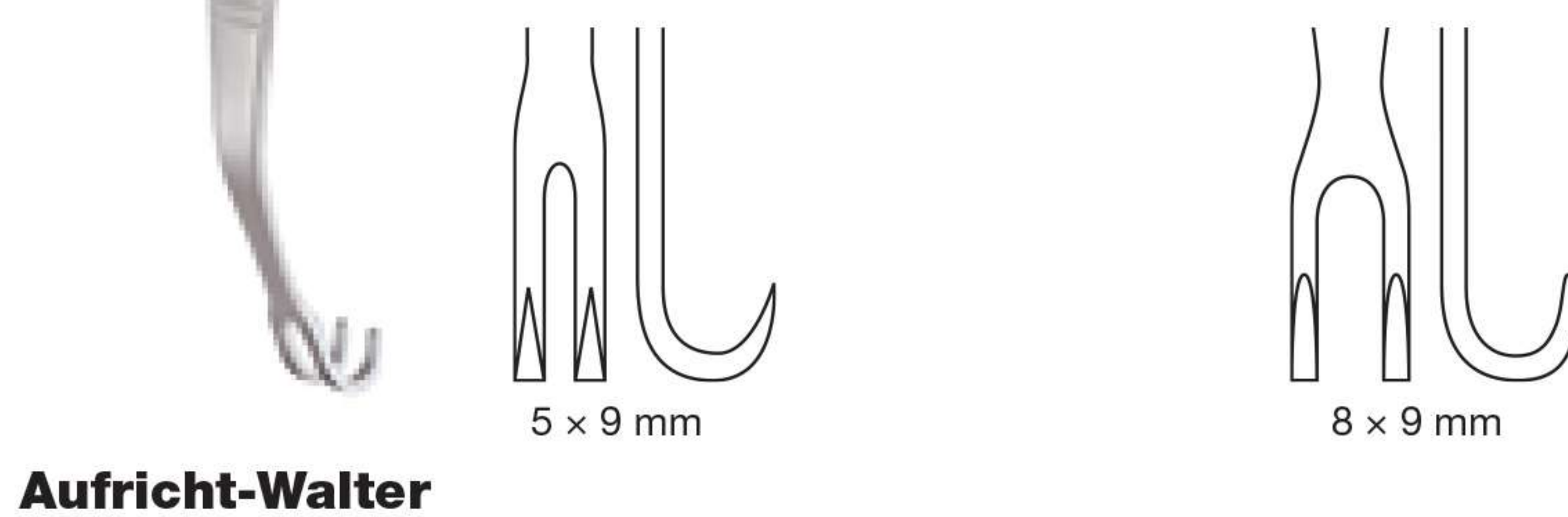
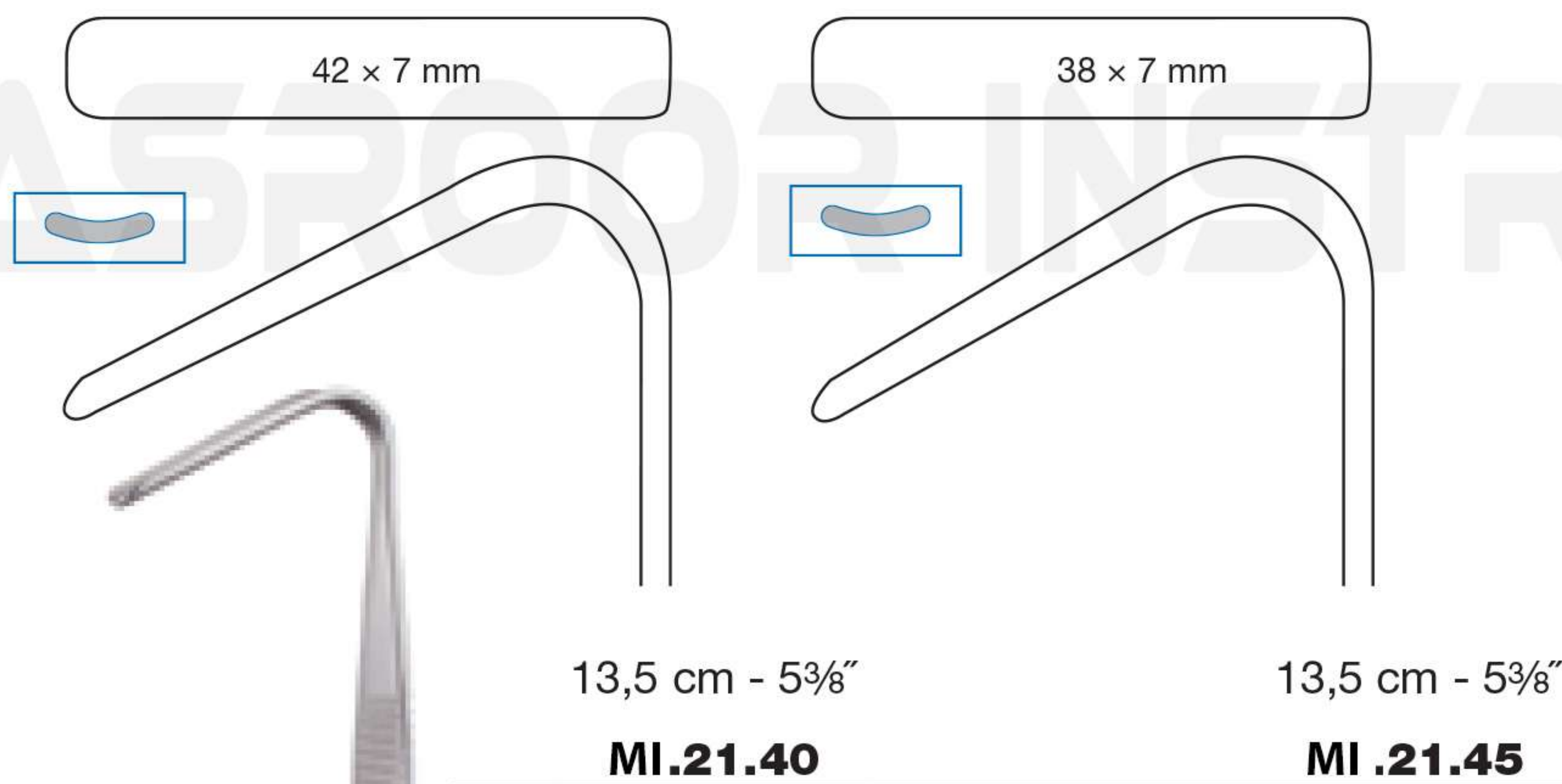
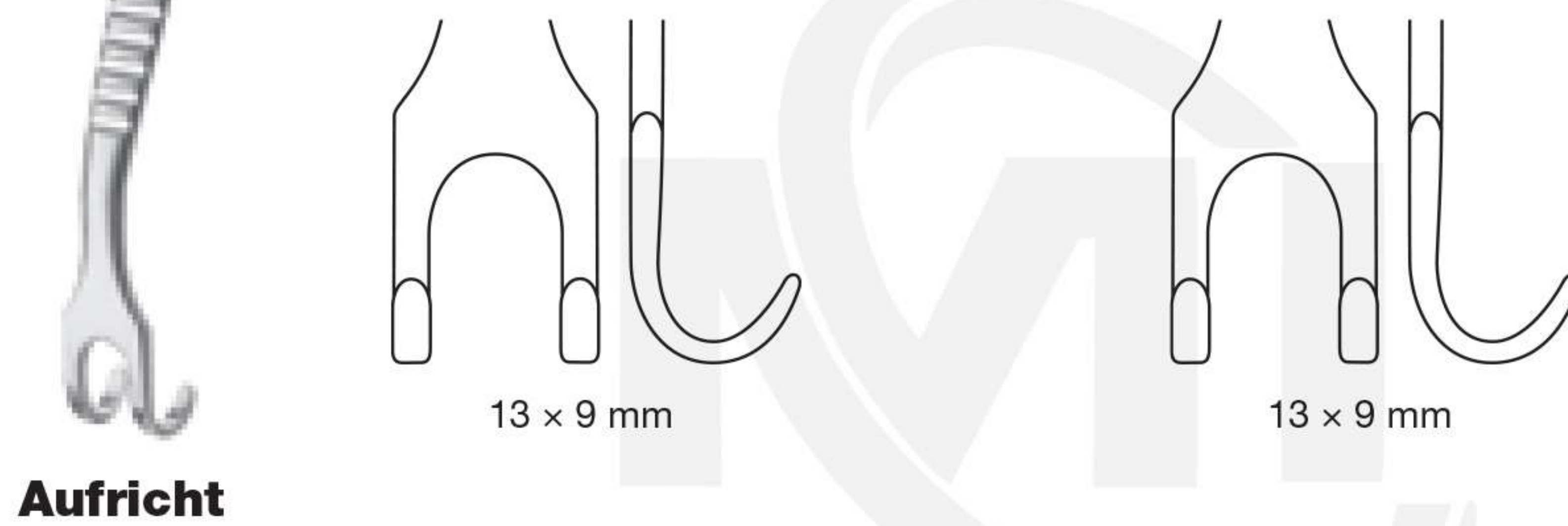
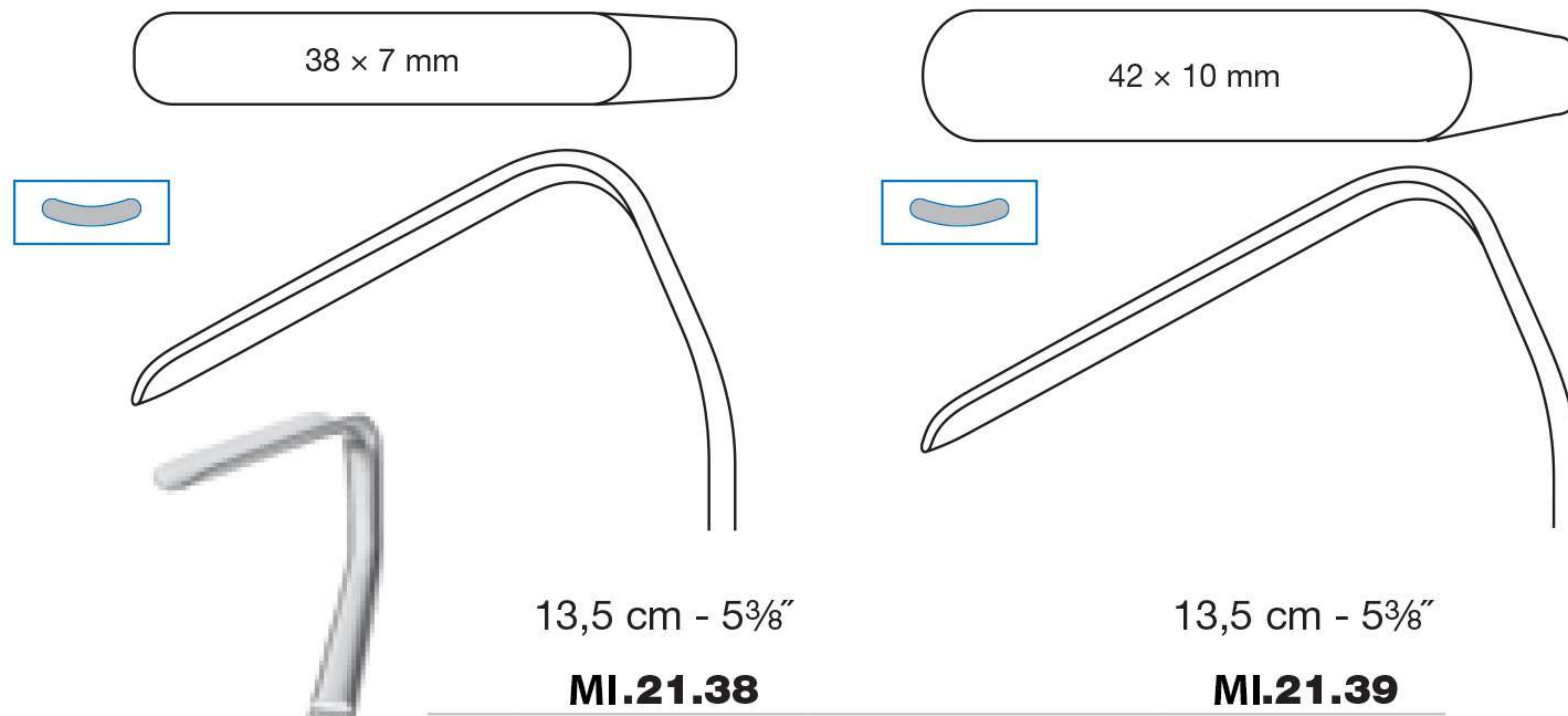
MI.21.30

Wundhaken mit Kaltlichtbeleuchtung
Retractor with fibre optic illumination
Separadores con iluminación de luz fría
Ecarteur avec illumination à lumière froide
Divaricatore con illuminazione a luce fredda

inklusive Adapter zum Anschluß für Lichtleitkabel
including adapter for connection to fibre optic cable
incluyendo el adaptador para la conexión con cable fibra óptica
avec adaptateur pour brancher le câble conducteur de lumière en fibres de verre
compreso l'adattatore per la connessione di cavi a luce fredda

MEDICON/STORZ • WOLF • ACMI

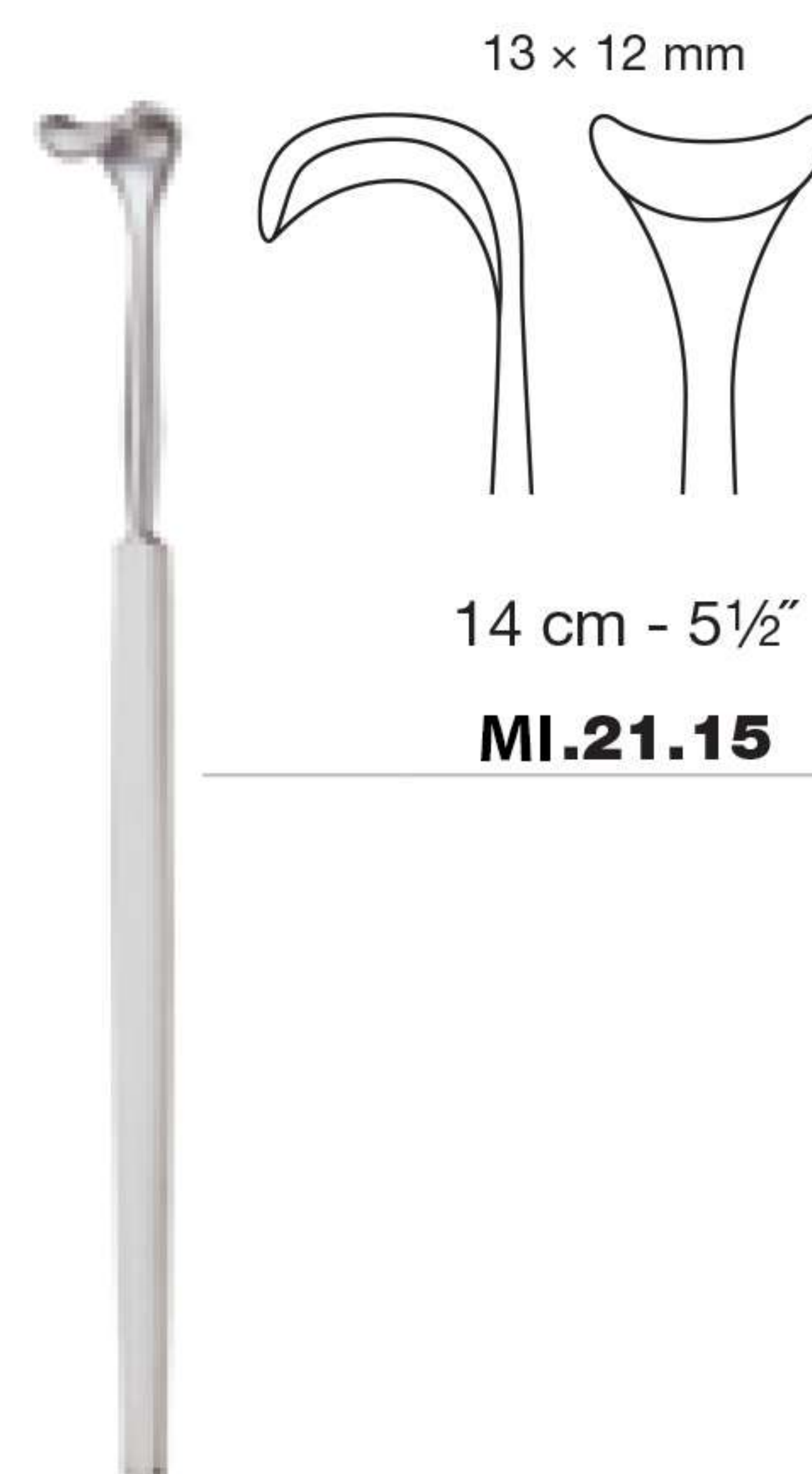
Walter



Nasenflügelhaken
Alar retractors
Separadores para las alas nasales
Écarteurs pour les ailes du nez
Divaricatori per alette nasali



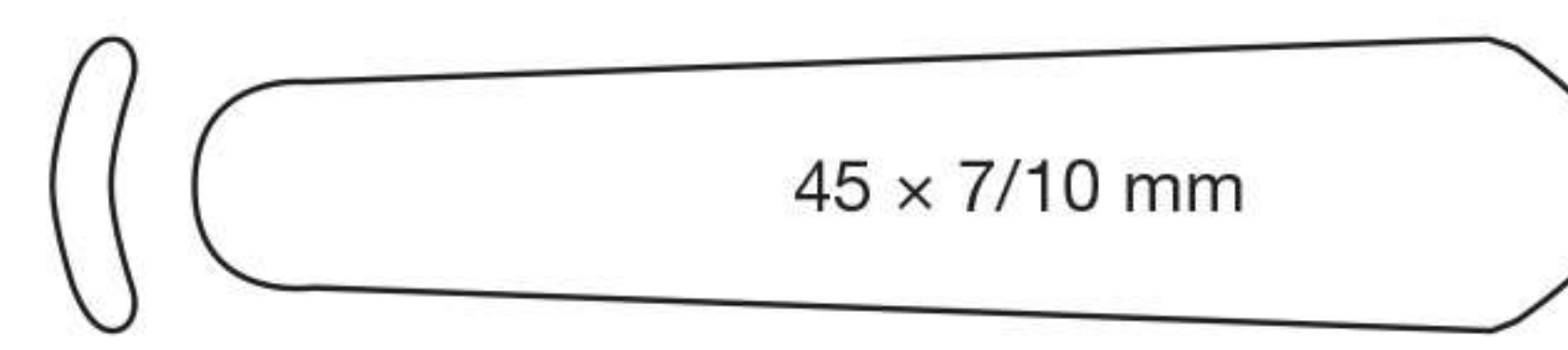
Cottle



Cottle



Gubisch-Aufricht

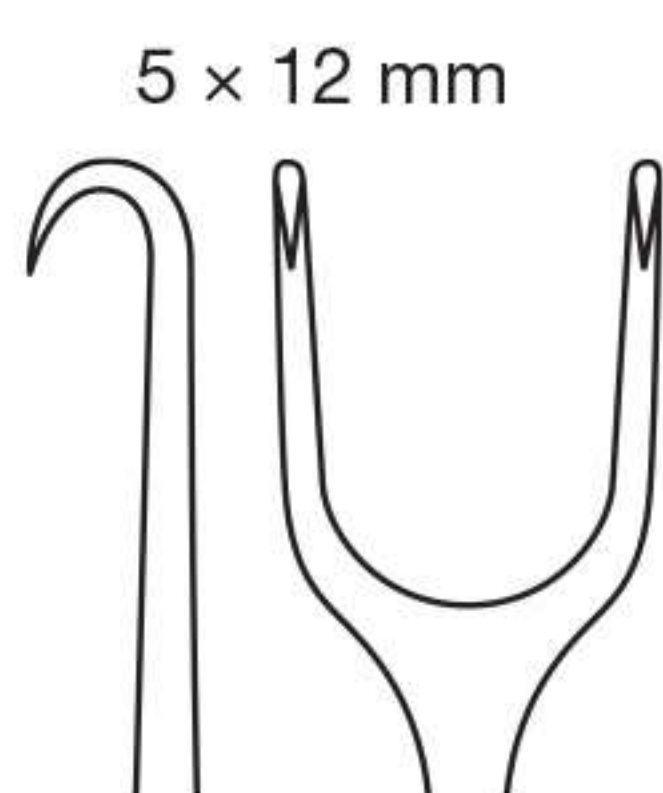


Aufricht

mit Fingerring
with finger ring
con anillo
avec bague
con anello

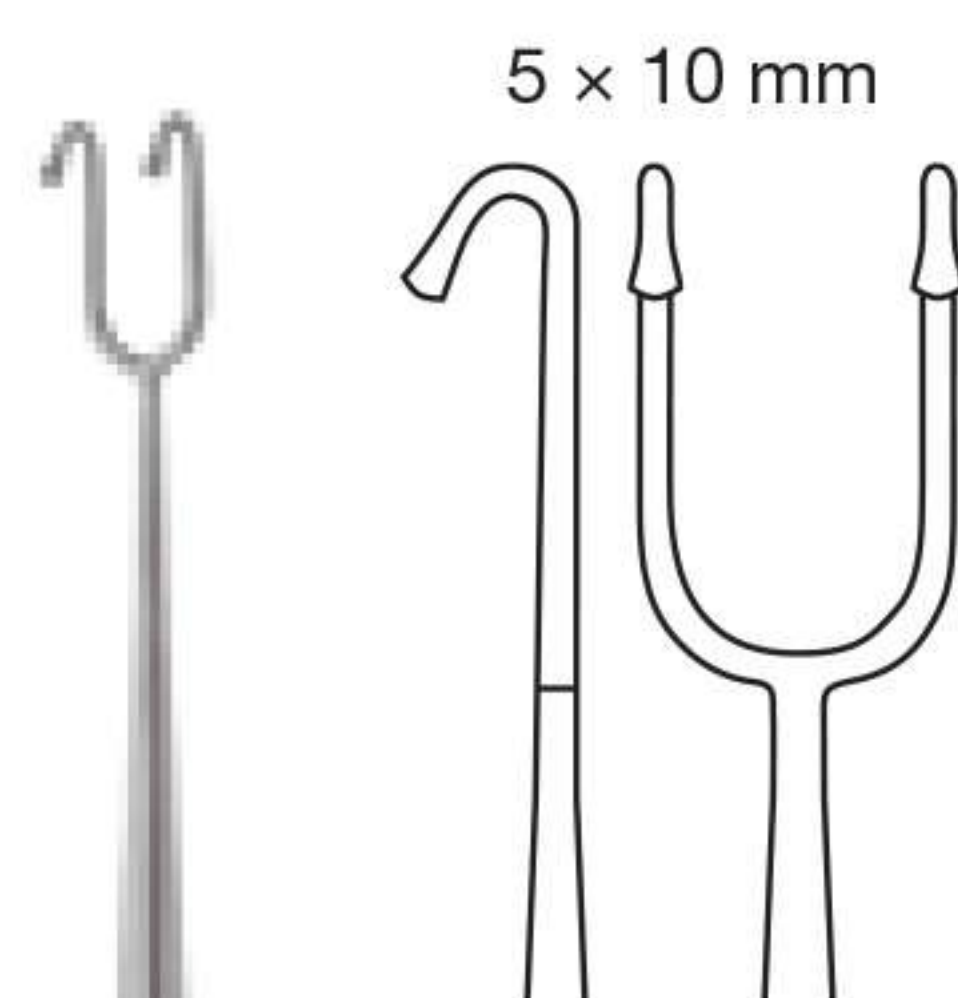


Millard (Cottle)

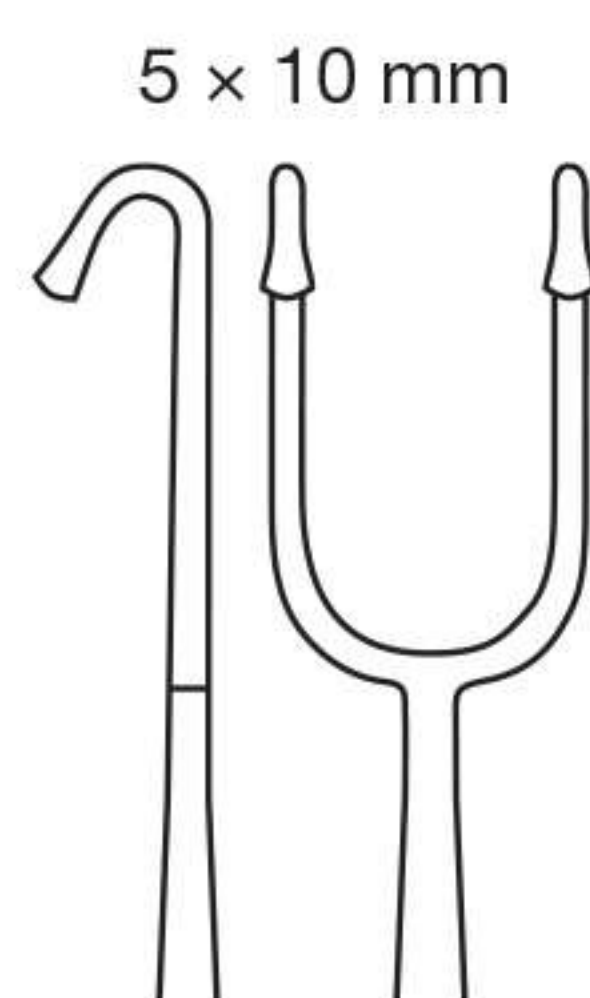


5,5 cm - 2 1/8"

MI.20.23



Fomon

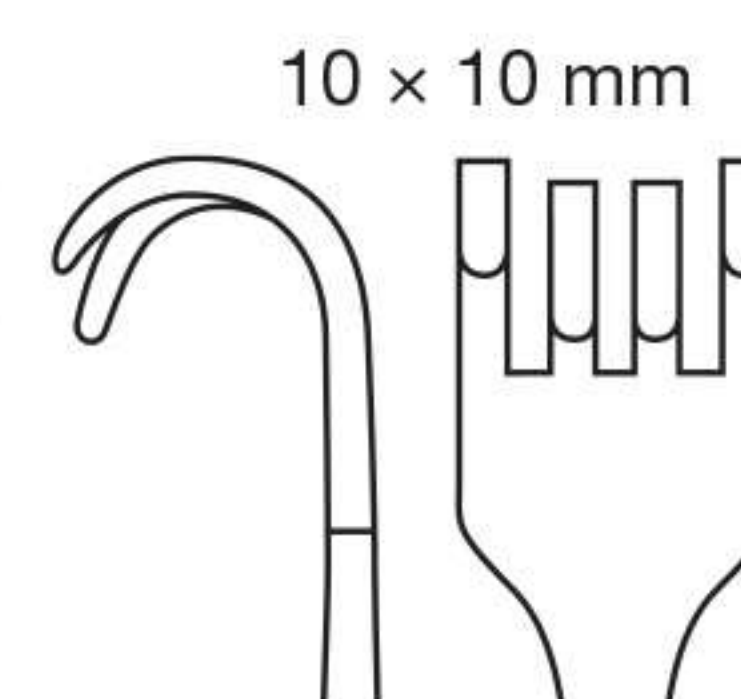


17 cm - 6 3/4"

MI.20.25



Cottle



15 cm - 6"

MI.20.44

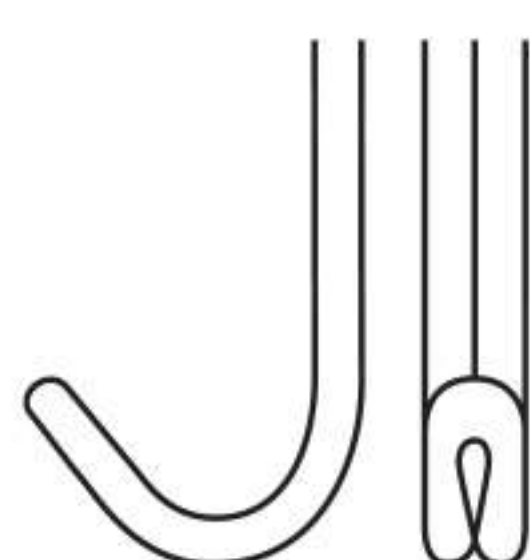


Masing

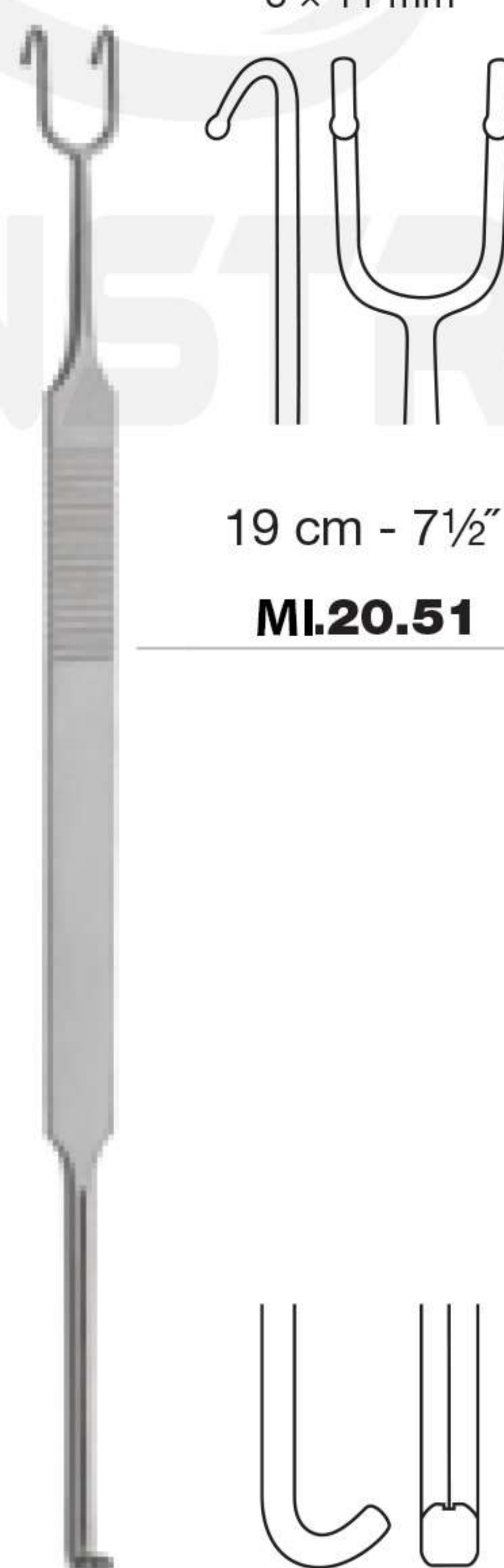
10 x 17 mm

20 cm - 8"

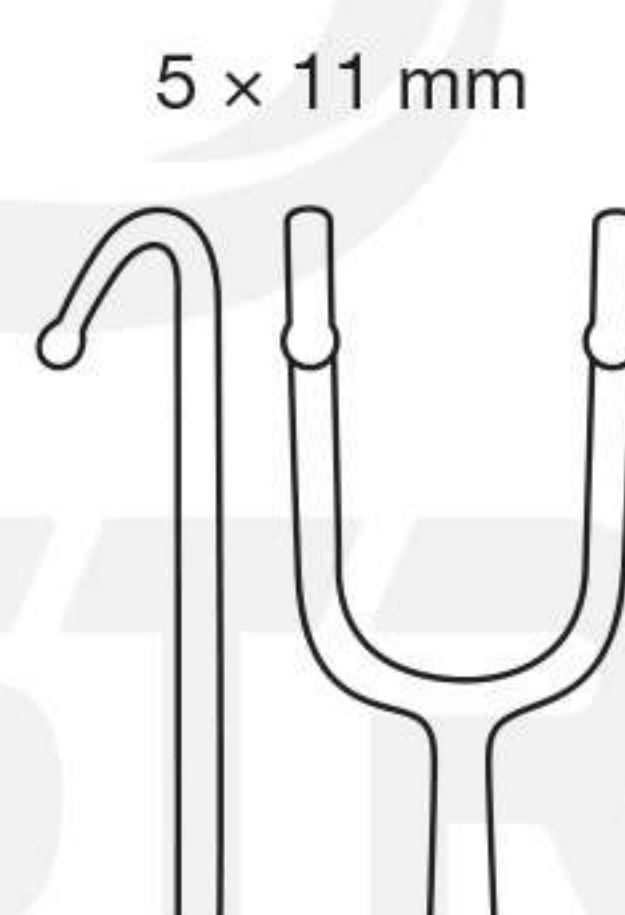
MI.20.50



mit Führungsrinne
with guide channel
con estría de guía
avec cannelure
con scanalatura di guida

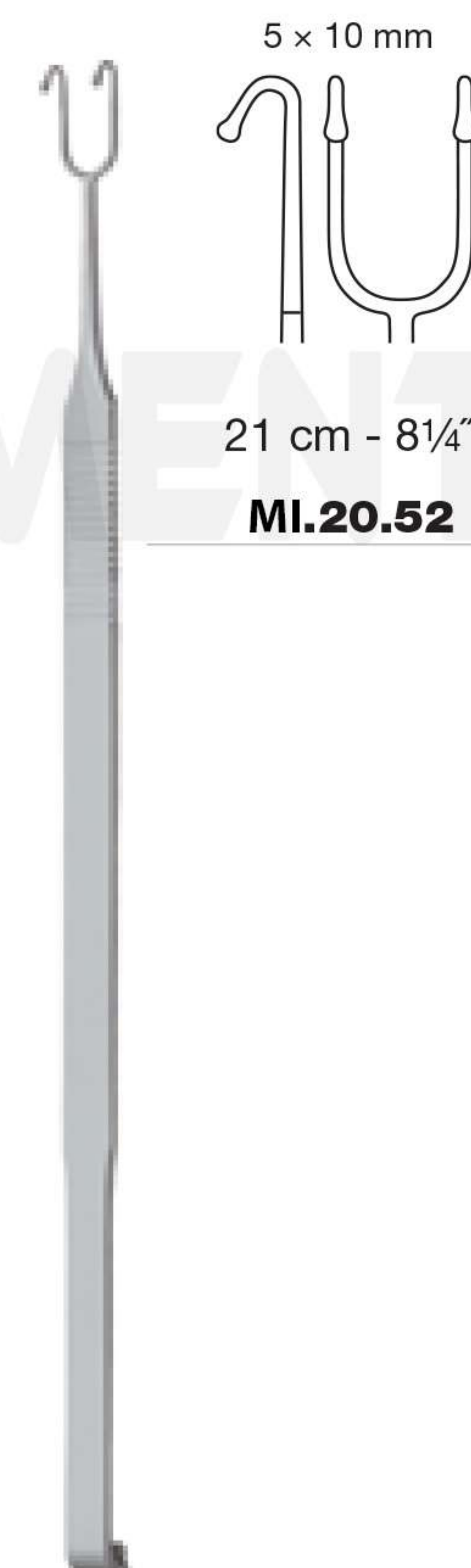


Neivert

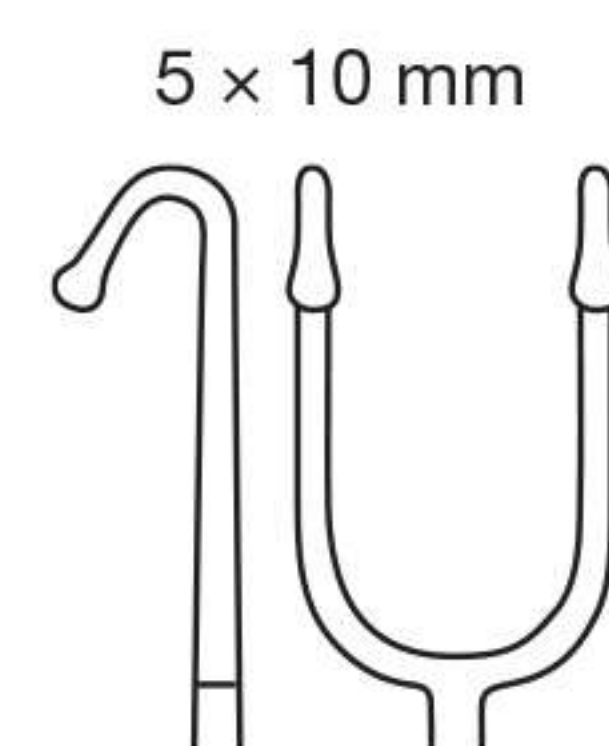


19 cm - 7 1/2"

MI.20.51



Cottle-Neivert

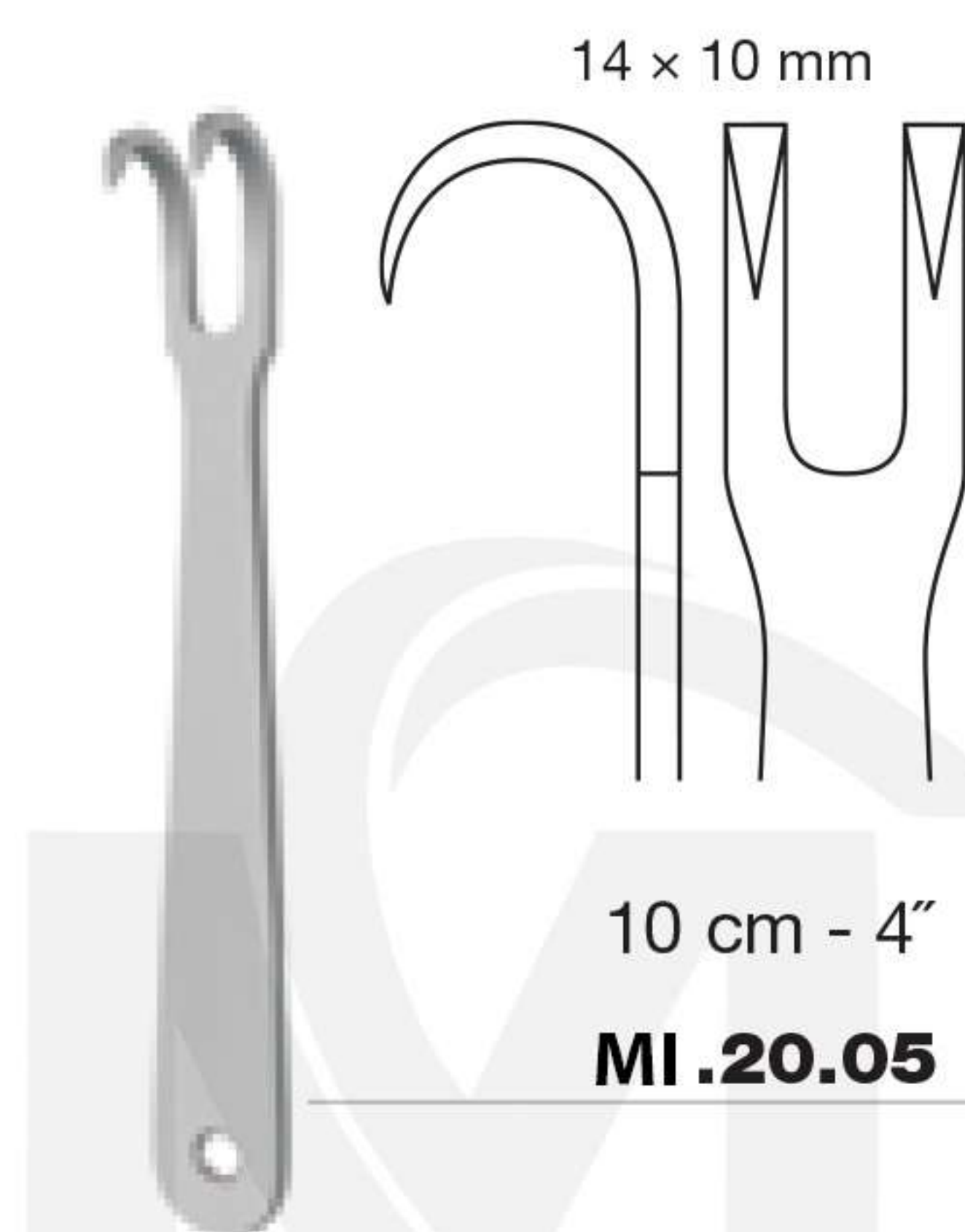


21 cm - 8 1/4"

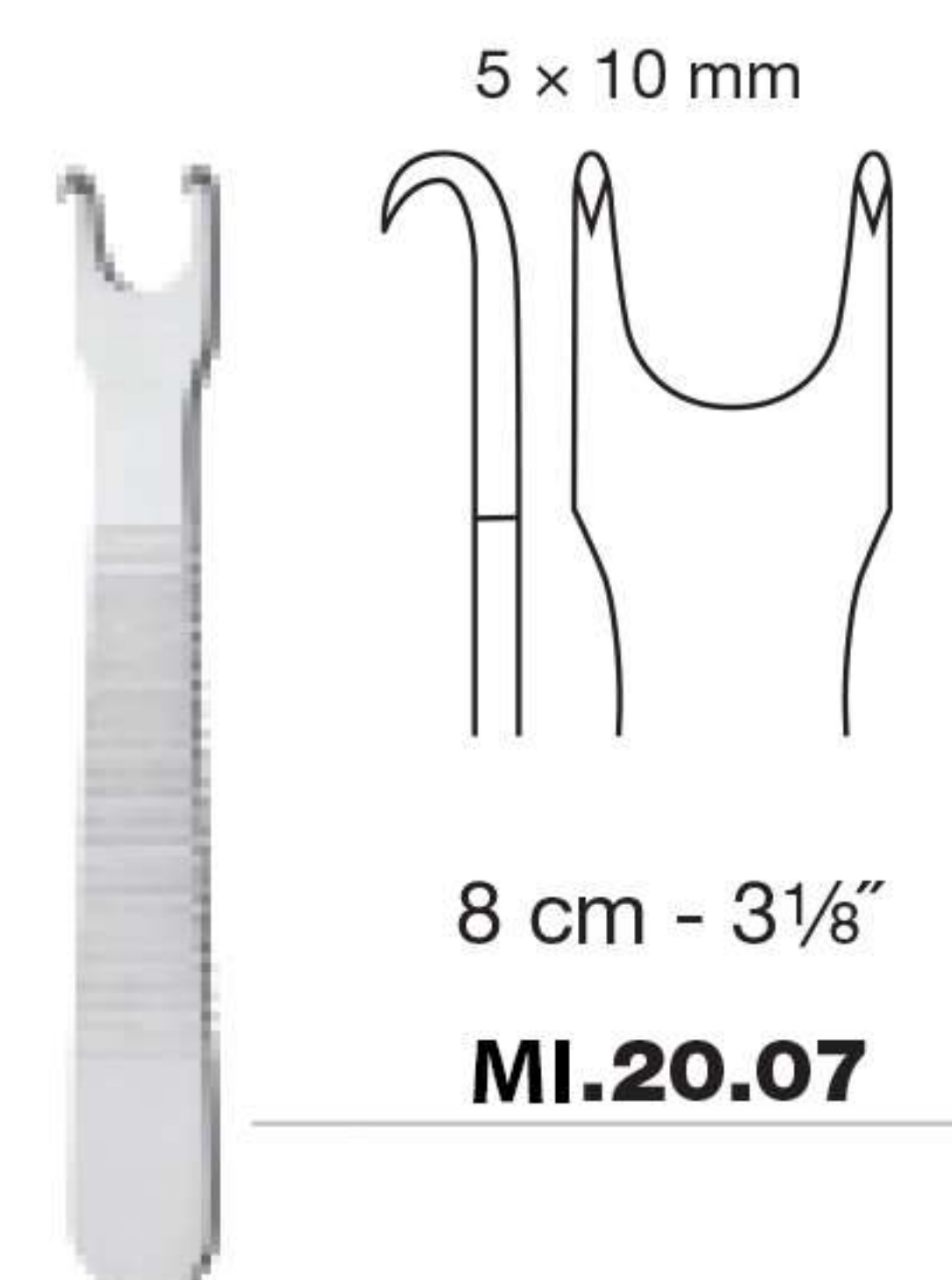
MI.20.52



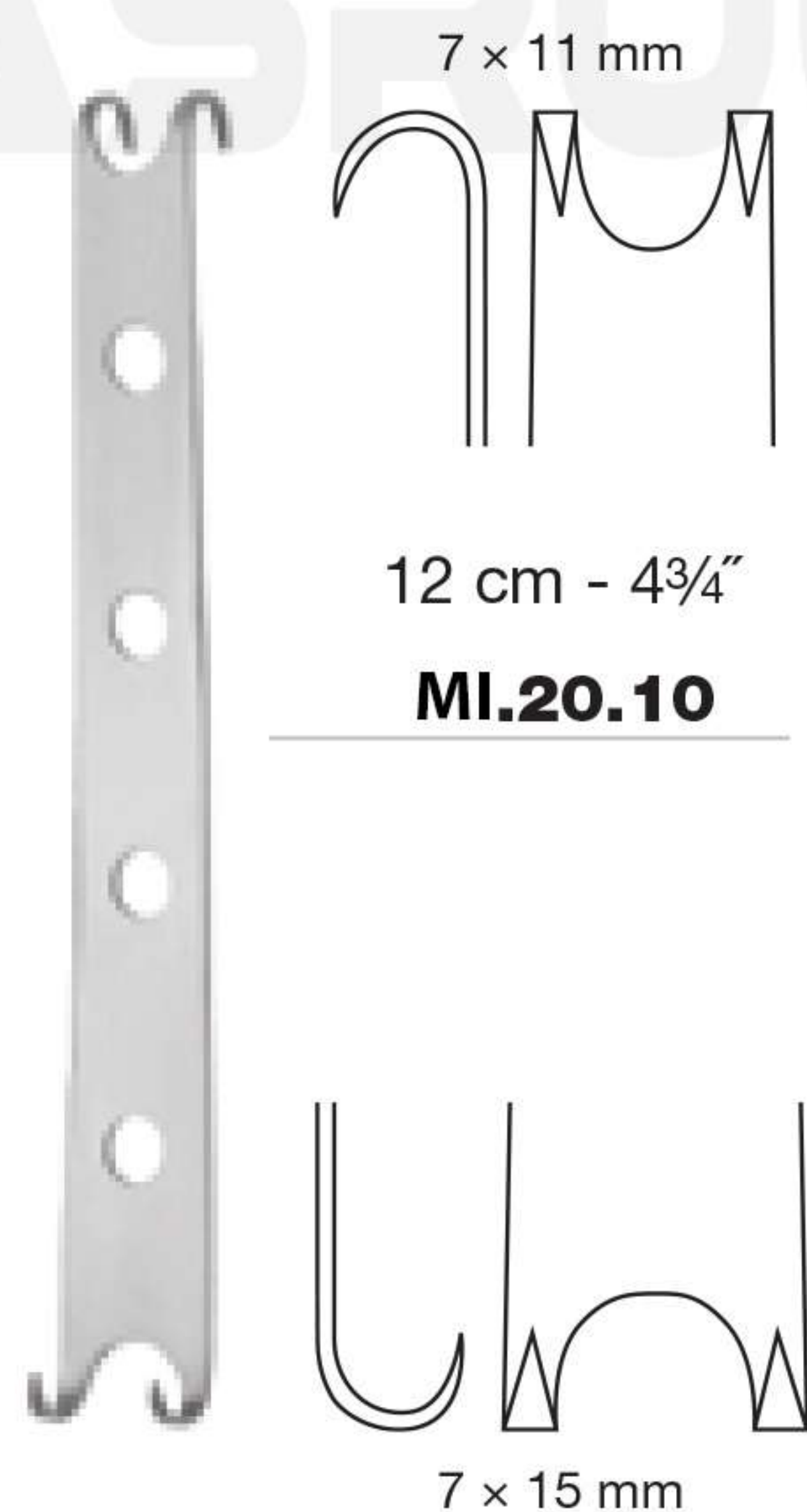
Cottle



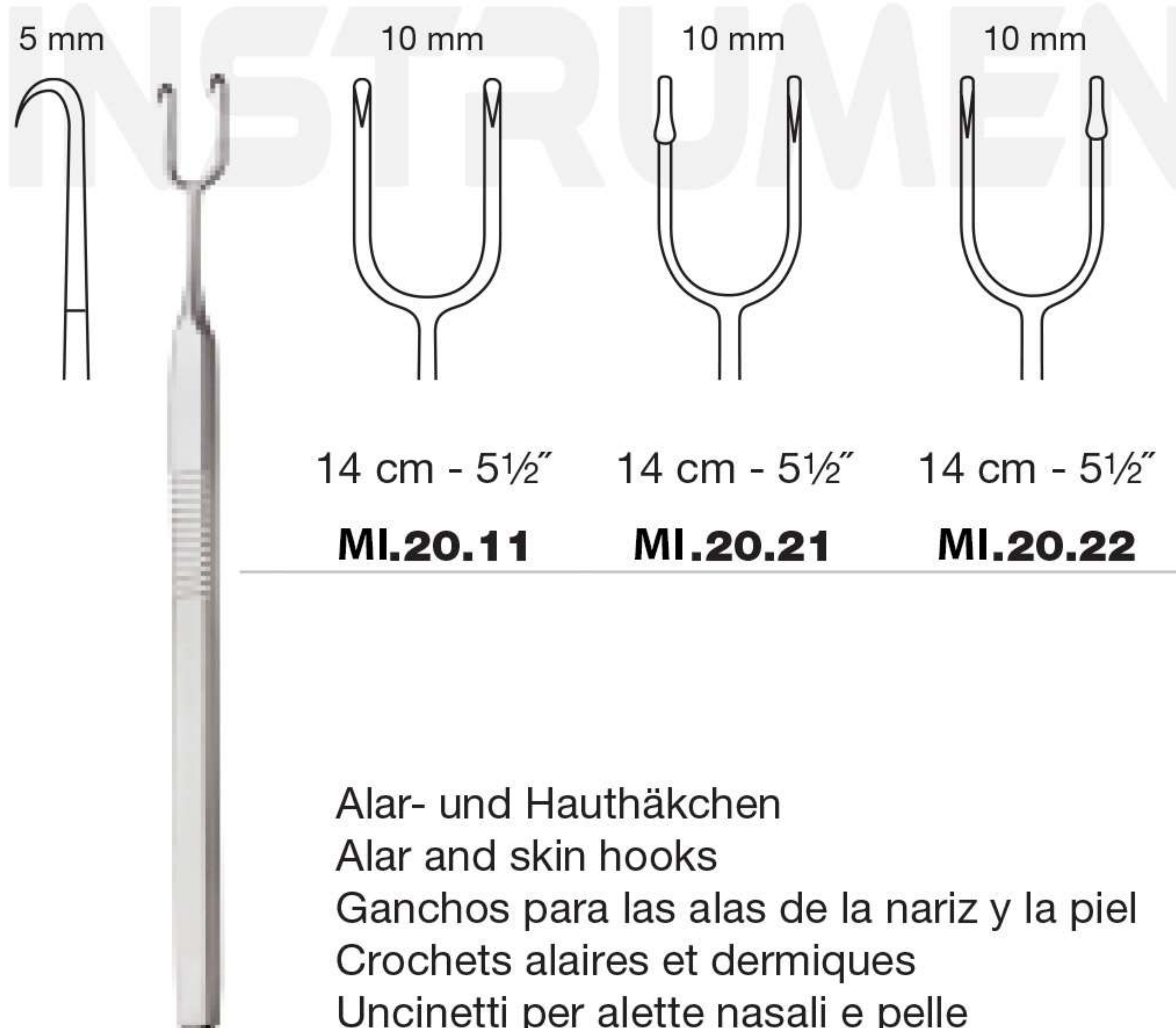
Kilner



Gubisch-Kilner



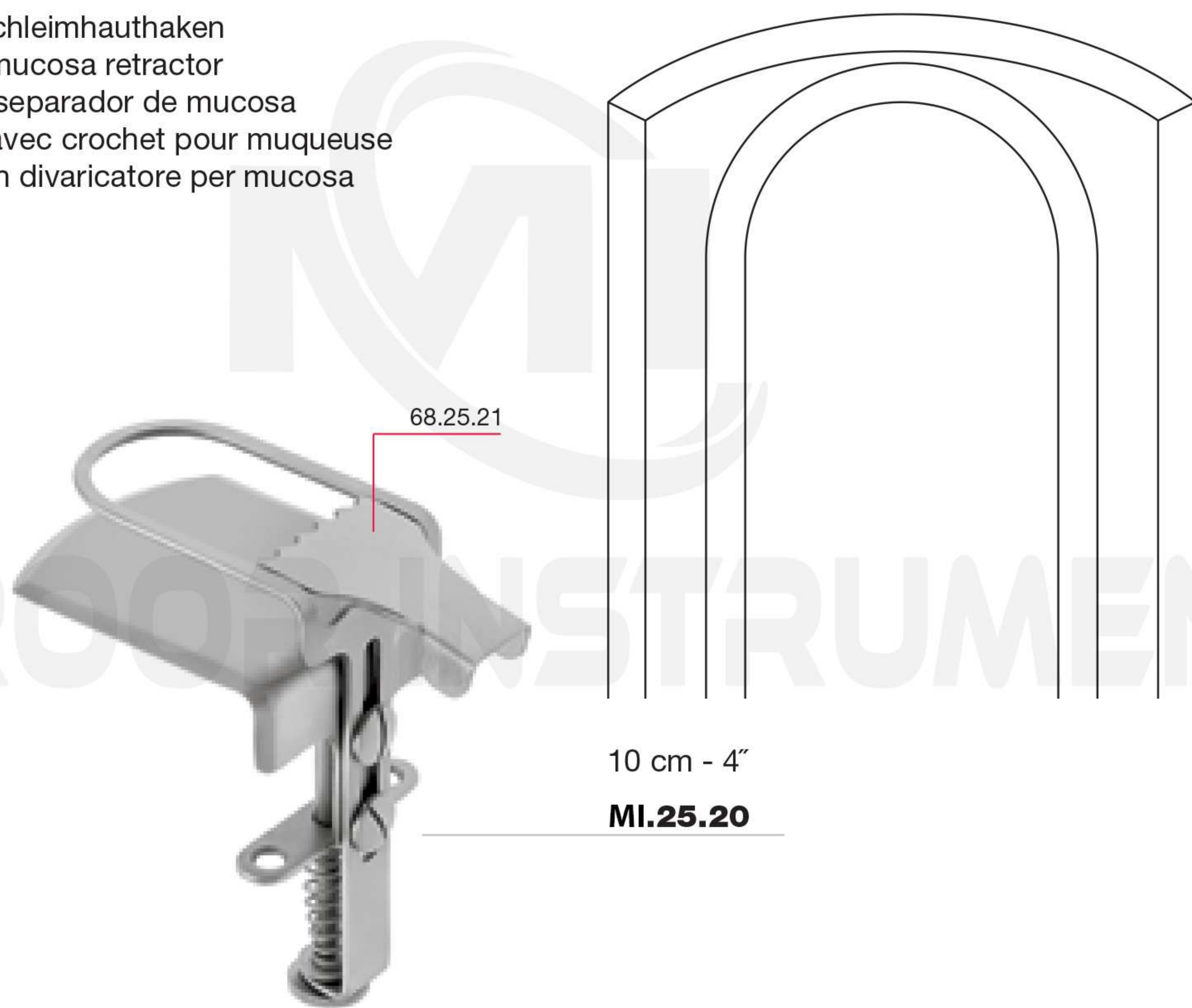
Converse



Cottle

Alar- und Hauthäkchen
Alar and skin hooks
Ganchos para las alas de la nariz y la piel
Crochets alaires et dermiques
Uncinetti per alette nasali e pelle

Mucosa-Spanner mit Schleimhauthaken
Mucosa stretcher with mucosa retractor
Tensor de mucosa con separador de mucosa
Tendeur de muqueuse avec crochet pour muqueuse
Tenditore di mucosa con divaricatore per mucosa



68.25.21

Schleimhauthaken (allein)
Mucosa retractor (only)
Separador de mucosa (solo)
Crochet pour muqueuse (seul)
Divaricatore per mucosa (solo)

10 cm - 4"

MI.25.20

Steinhäuser



Steinhäuser

14 cm - 5½"

MI.25.03

Mucotom mit Intra-Kupplung
Mucotome with intra-coupling
Mucotomo con intra-acoplamiento
Mucotome avec accouplement-intra
Mucotomo con accoppiamento intra

Schnittstärke Thickness of cut Grosor del corte Epaisseur de la coupe Spessore del taglio	Schnittbreite Width of cut Ancho del corte Largeur de la coupe Larghezza del taglio	Motordrehzahl (U/min) Speed (rpm) Revoluciones del motor (r.p.m.) Nombre de tours (t.p.m.) Rotazione del motore (giri/minuto)
0,2 - 1,2 mm	22 mm (max.)	5.000

Klinge
Blade
Hoja
Lame
Lama



MI.25.15

Klingenhaltepinzette mit Schraubendreher
Blade holding forceps with screwdriver
Pinza porta-hoja con destornillador
Pince porte-lame avec tournevis
Pinza portalama con cacciavite



Schraubendreher für Klingenhalteschraube
Screwdriver for blade holding screw
Destornillador para tornillo fijador de la hoja
Tournevis pour vis de fixation
Cacciavite per vite serralama



11 cm - 4¾"

MI.25.17



Schink

30 cm - 11¾"
MI.14.50

Dermatom mit 2 Spannplatten
Dermatome with 2 stretching plates
Dermatomo con 2 placas tensoras
Dermatome avec 2 plaques à tendre
Dermatomo con 2 piastre per tendere

Schnittstärke Thickness of cut Grosor del corte Epaisseur de la coupe Spessore del taglio	Schnittbreite Width of cut Ancho del corte Largeur de la coupe Larghezza del taglio
0,1 - 2,0 mm	100 mm (max.)



13 x 7,5 cm
MI.14.52

Haut-Spannplatte
Skin stretching plate
Placa tensora de membrana
Plaques pour tendre la peau
Piastra per tendere la pelle



10 cm - 4"
MI.14.51

Ersatzklinge
Spare blade
Hoja de repuesto
Lame de rechange
Lama di ricambio



Silver

Dermatom
Dermatome
Dermatomo
Dermatome
Dermatomo

Schnittstärke Thickness of cut Grosor del corte Epaisseur de la coupe Spessore del taglio	Schnittbreite Width of cut Ancho del corte Largeur de la coupe Larghezza del taglio
0,1 - 2,0 mm	40 mm (max.)

19 cm - 7½"
MI.05.00

Ersatzklinge
Spare blade
Hoja de repuesto
Lame de rechange
Lama di ricambio



32 cm - 12½"
MI.14.30

Humby

Dermatome
Dermatomes
Dermatomos
Dermatomes
Dermatomi

Schnittstärke
Thickness of cut
Grosor del corte
Epaisseur de la coupe
Spessore del taglio

Schnittbreite
Width of cut
Ancho del corte
Largeur de la coupe
Larghezza del taglio

MI.14.30	0,1 - 1,2 mm	155 mm (max.)
MI.14.35	0,1 - 2,0 mm	155 mm (max.)



30,5 cm - 12"
MI.14.35

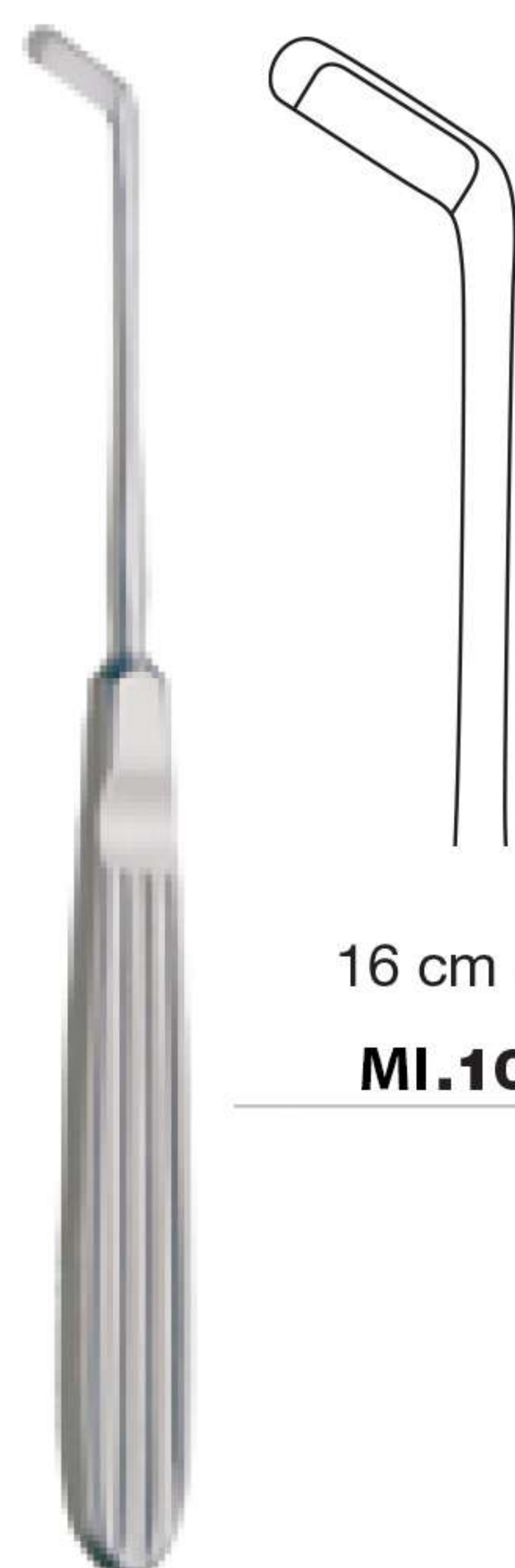
Watson

Ersatzklinge
Spare blade
Hoja de repuesto
Lame de rechange
Lama di ricambio



15,5 cm - 6⅛"
MI.14.31

Septum-Knorpelmesser
Septum cartilage knives
Cuchillos para cartilago del tabique nasal
Couteaux à cartilage de la cloison nasale
Coltelli per cartilagine del setto nasale



16 cm - 6 1/4"

MI.10.60

Joseph

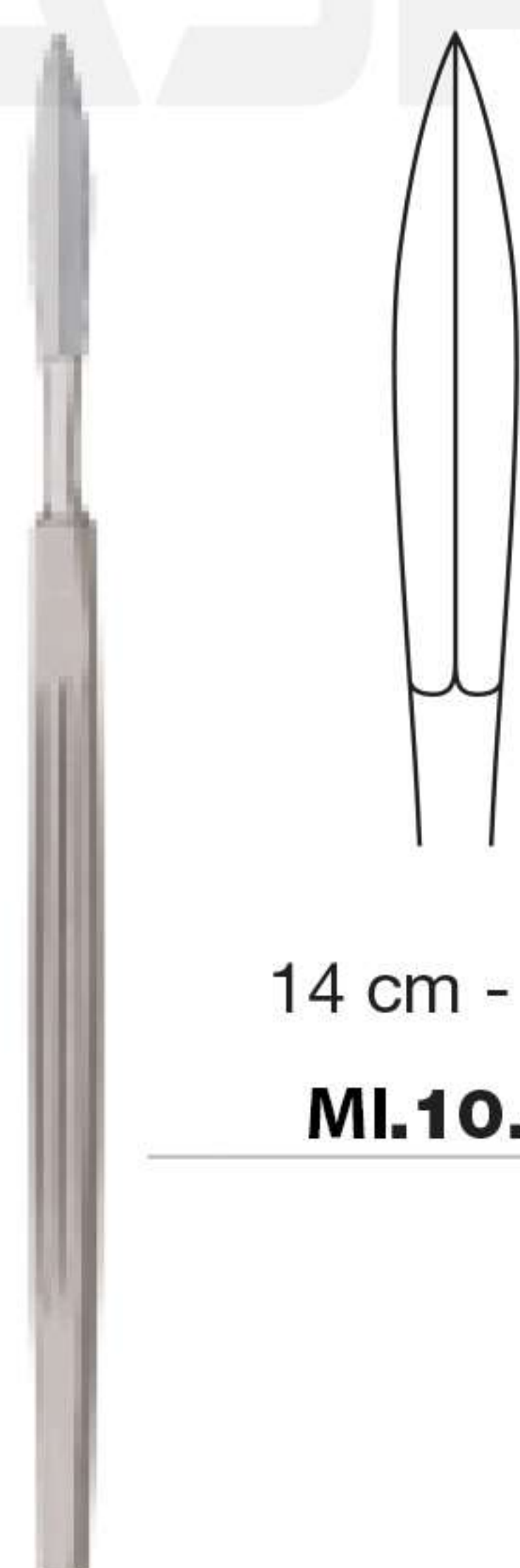


16 cm - 6 1/4"

MI.10.65

mit Klingenschutz
with blade guard
con protector de hoja
avec capuchon protecteur
con protettore di lama

Maltz



14 cm - 5 1/2"

MI.10.40

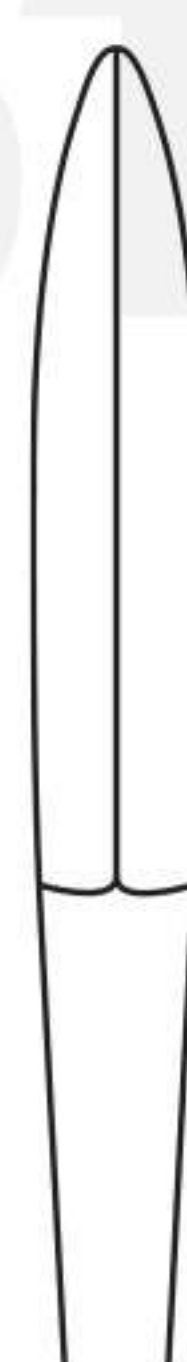
Cottle



15 cm - 6"

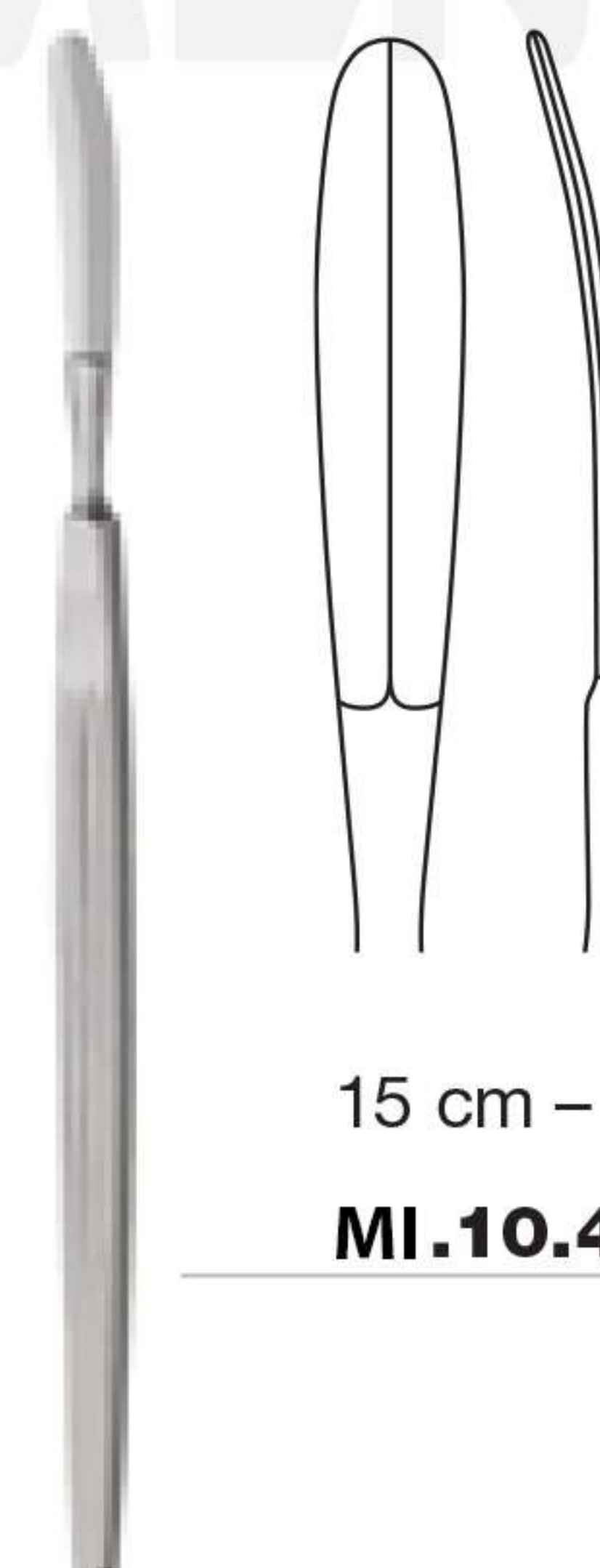
MI.10.42

Joseph



15 cm - 6"

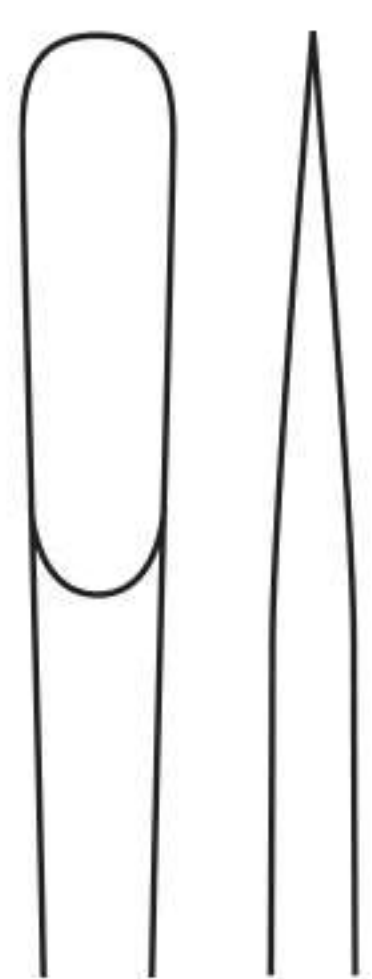
MI.10.43



15 cm - 6"

MI.10.45

Fomon



14 cm – 5½"

MI.10.20

Septummesser
Septum knife
Cuchillo para el tabique nasal
Couteau pour cloison nasale
Coltello per il setto nasale

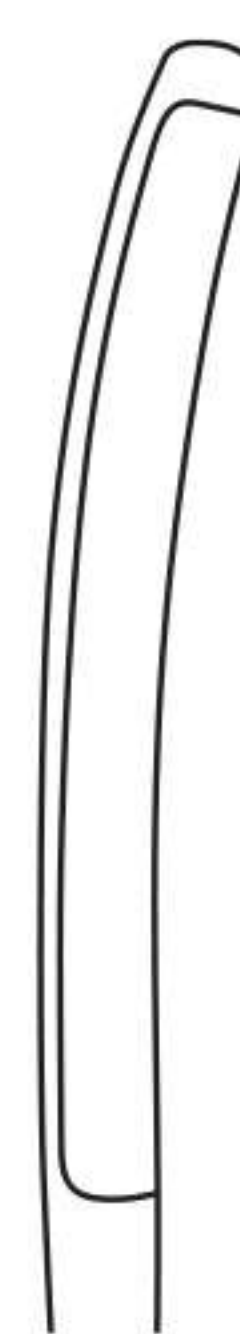
Cottle



15 cm – 6"

MI.10.30

Joseph



15 cm – 6"

MI.10.35

Converse



13 cm – 5⅛"

MI.90.70

Federhalter
Pen holder
Porta-pluma
Porte-plume
Porta-penna

Gubisch



13 cm – 5 1/8"

MI.52.20

Knorpelritzmesser
Cartilage knife
Cuchillo para rayar cartilagos
Couteau à cartilage
Coltello per scalfare cartilagine

Masing



MI.52.56

Ersatzklinge
Spare blade
Hoja de repuesto
Lame de rechange
Lama di ricambio

16 cm – 6 1/4"

MI.52.55

Septummesser, verstellbar
Septum knife, adjustable
Cuchillo para tabique nasale, ajustable
Couteau pour la cloison nasale, ajustable
Coltello per il setto nasale, regolabile



Brünings



19 cm – 7 1/2"

MI.52.60

Septummesser
Septum knife
Cuchillo para el tabique nasal
Couteau pour la cloison nasale
Coltello per il setto nasale

Freer

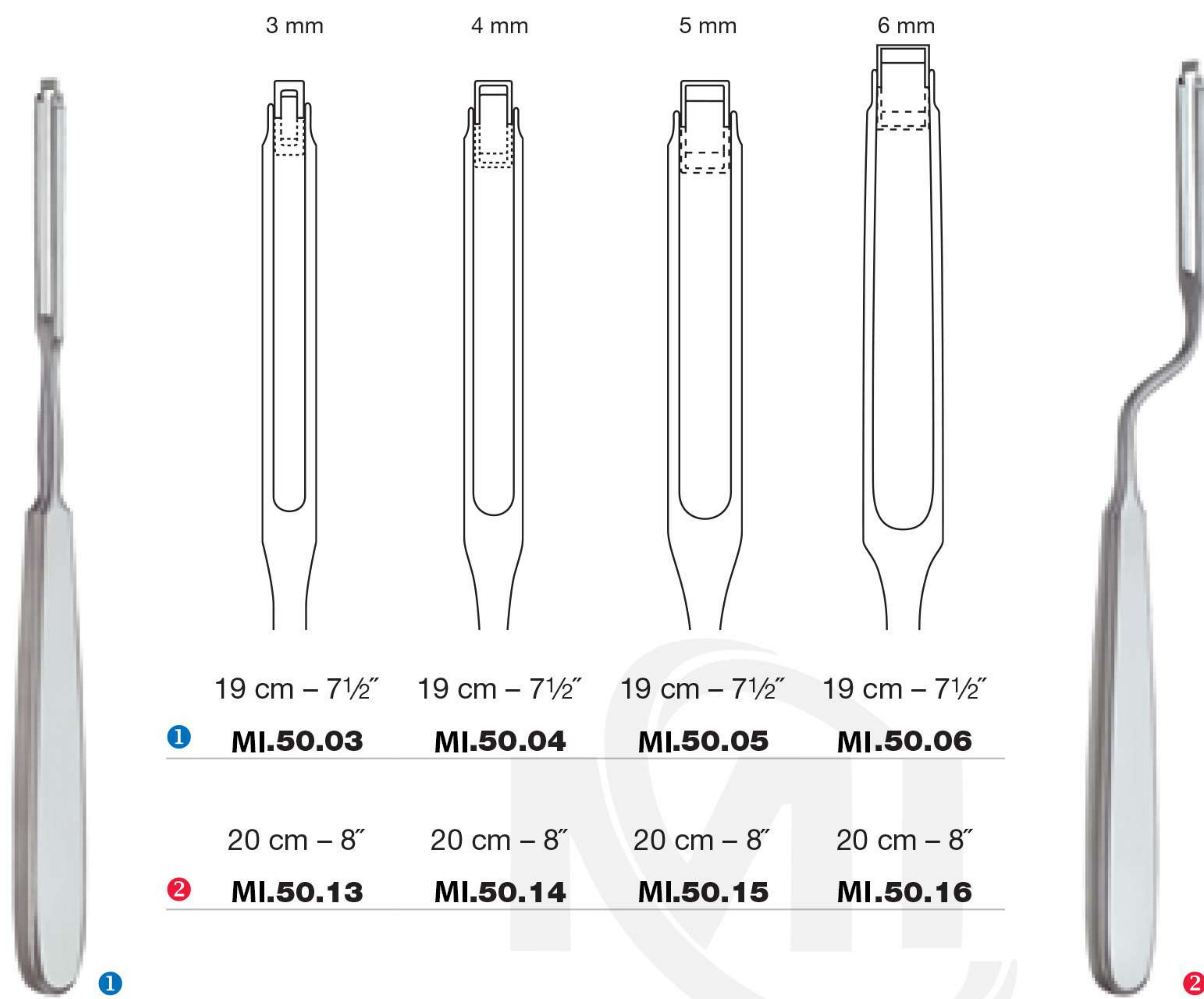


17 cm – 6 3/4"

MI.52.70

Submukosamesser
Submucosa knife
Cuchillo para submucosa
Couteau pour submuqueuse
Coltello per submucosa

Freer-Ingals



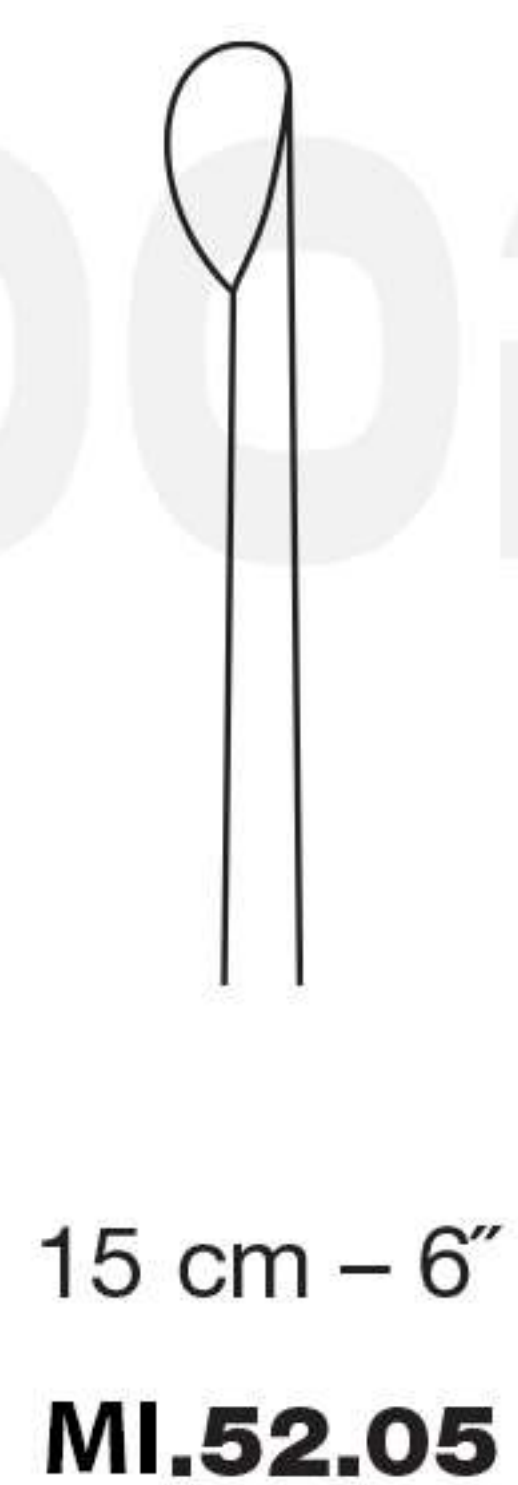
Ballenger

Ballenger

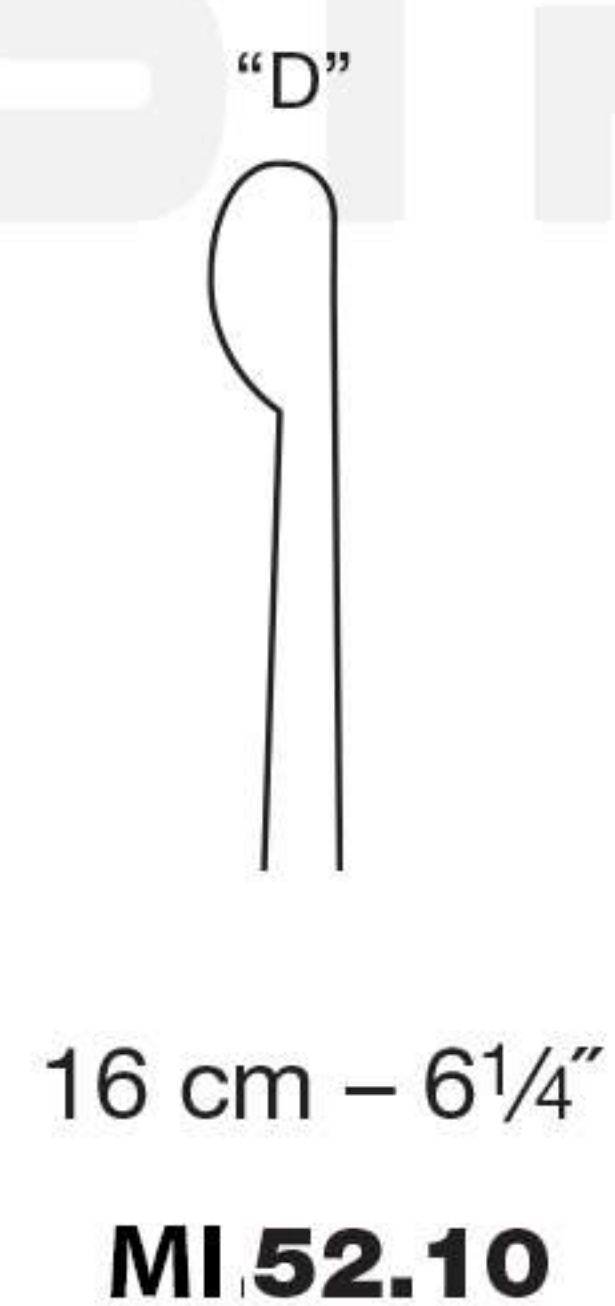
Schwingmesser
Swivel knives
Cuchillos para el tabique nasal
Couteaux pour la cloison nasale
Coltelli per setto con lama girevole



Freer



Freer



Septummesser
Septum knife
Cuchillo para el tabique nasal
Couteau pour cloison nasale
Coltello per setto nasale

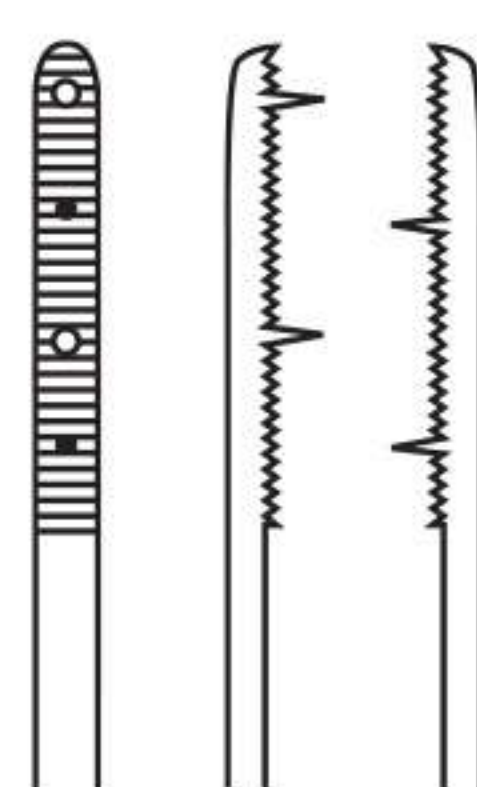


13 cm – 5 1/8"

MI.58.14

mit Sperre
with catch
con cremallera
avec crémaillère
con cremagliera

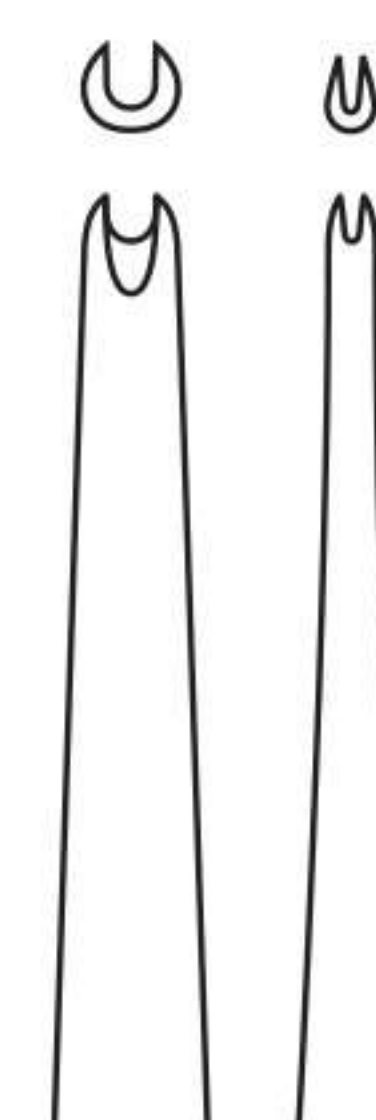
Fox



15 cm - 6"

MI.58.51

Cottle



13 cm – 5 1/8"

MI.58.43

Hinderer

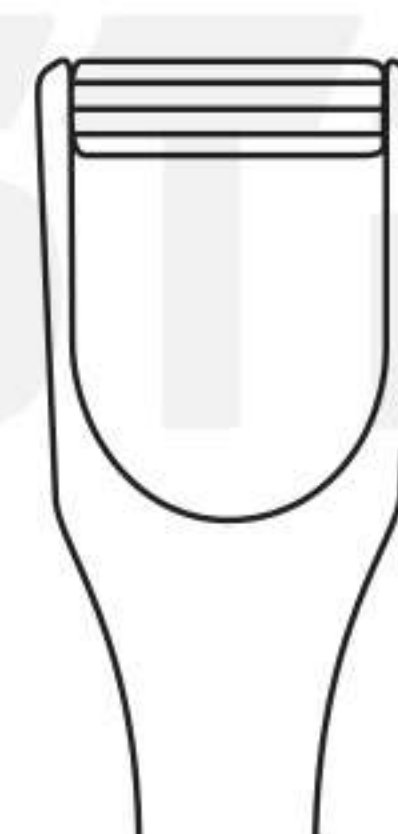


9,5 cm – 3 3/4"

MI.58.54

für die plastische Chirurgie
for plastic surgery
para rinoplastica
pour rhinoplastie
per rinoplastica

Alamuti



11 cm – 4 3/8"

MI.58.60

Cottle



8,5 cm – 3 3/8"

MI.58.70

Masing

Columella-Klemmen
Columella forceps
Pinzas para columela
Pinces pour columelle
Pinze per columella

Gewebefasszange
Tissue grasping forceps
Pinza para agarrar tejidos
Pince à saisir les tissus
Pinza per afferrare tessuti



15,5 cm - 6 1/8"

MI.58.45

Fox



13 cm - 5 1/8"

MI.58.13

15 cm - 6"

MI.58.15

Fox



15 cm - 6"

MI.57.80

Cottle



13 cm - 5 1/8"

MI.58.33

Fox



15 cm - 6"

MI.58.35



15 cm - 6"

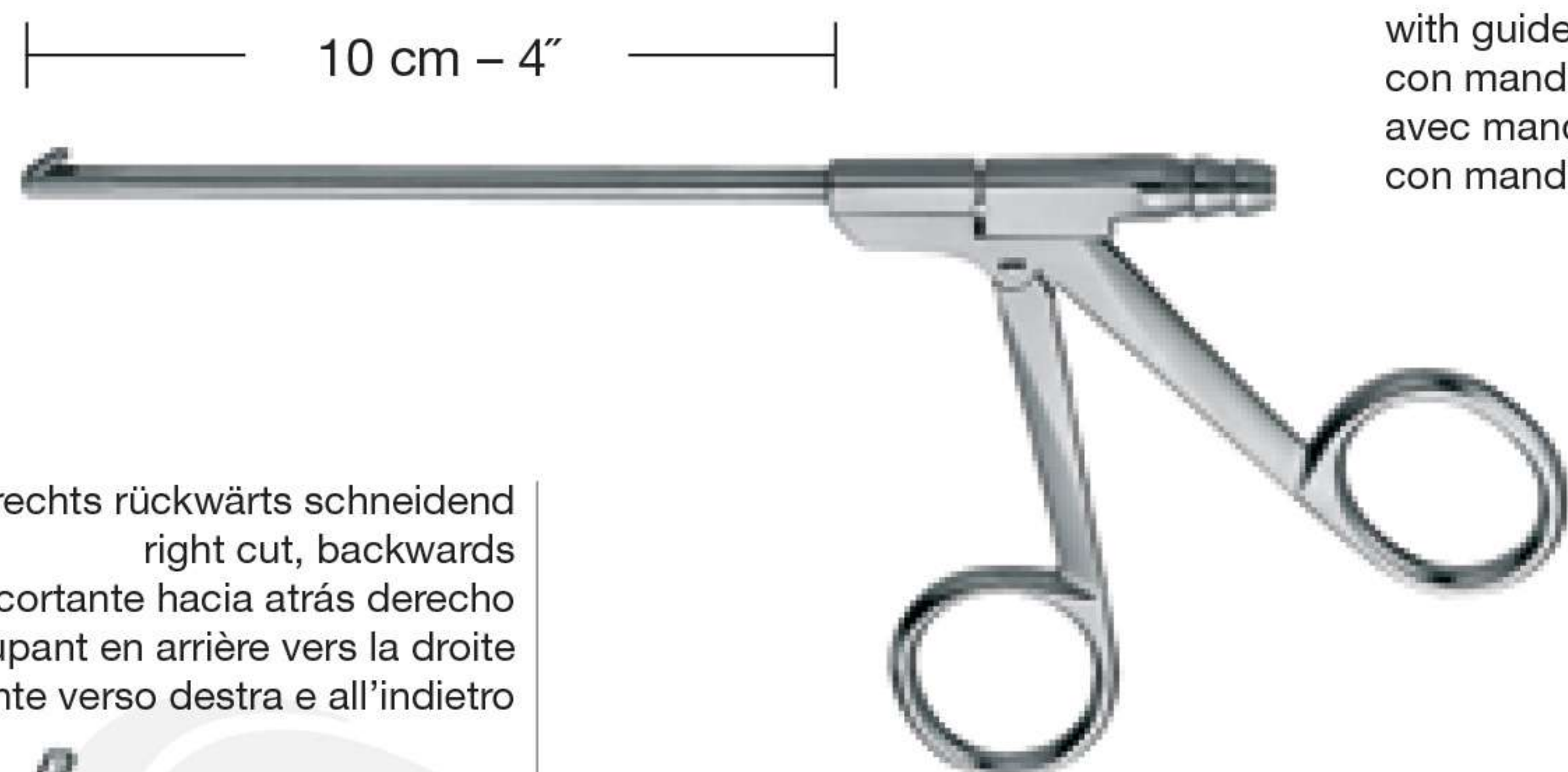
MI.58.36

Fox

mit Sperre
with catch
con cierre
avec crémaillère
con cremagliera

**MI.32.70**

MI.32.74

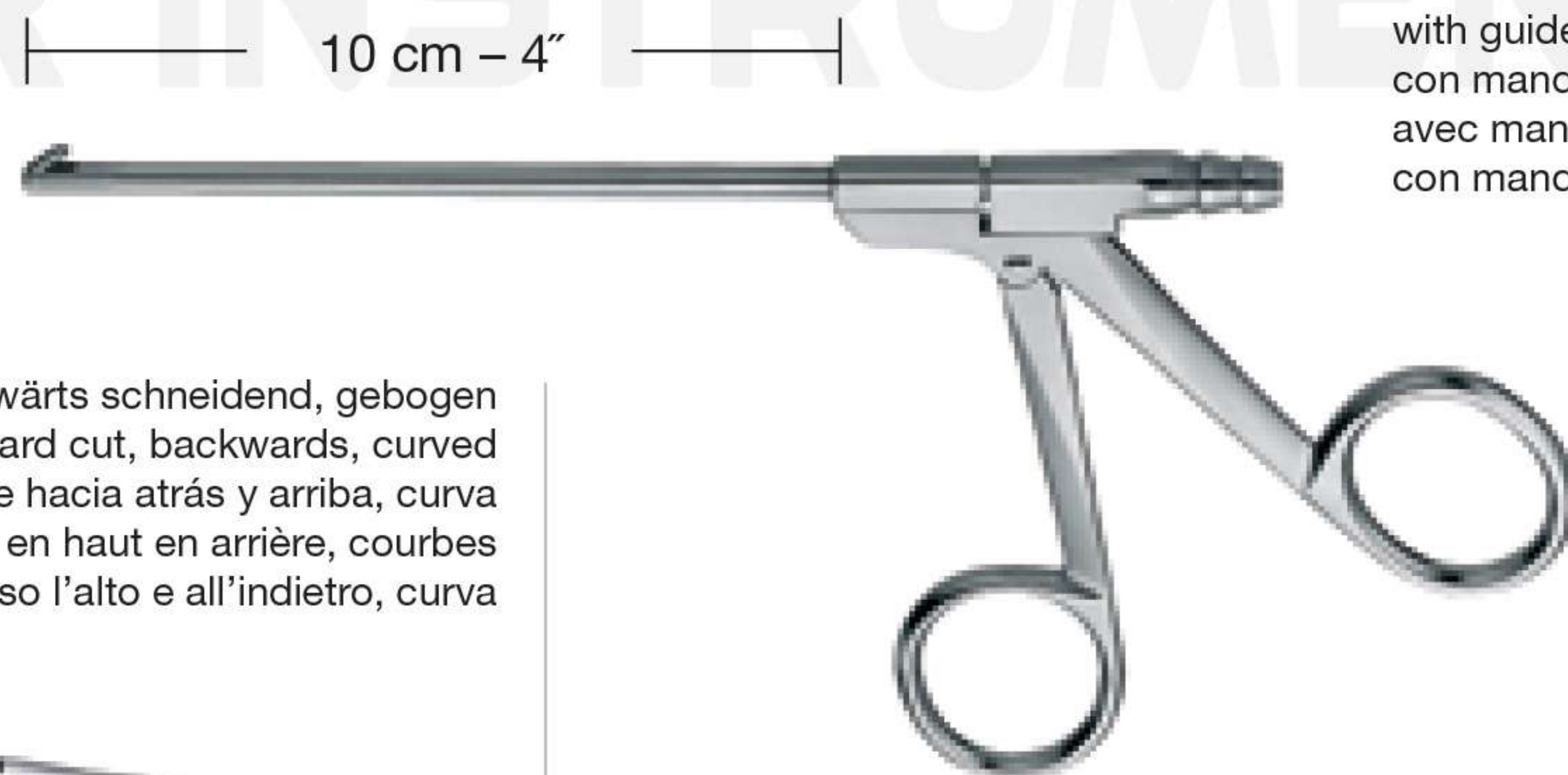
**MI.32.71****MI.32.75**

mit Mandrin
with guide
con mandril
avec mandrin
con mandrino

Ostrum

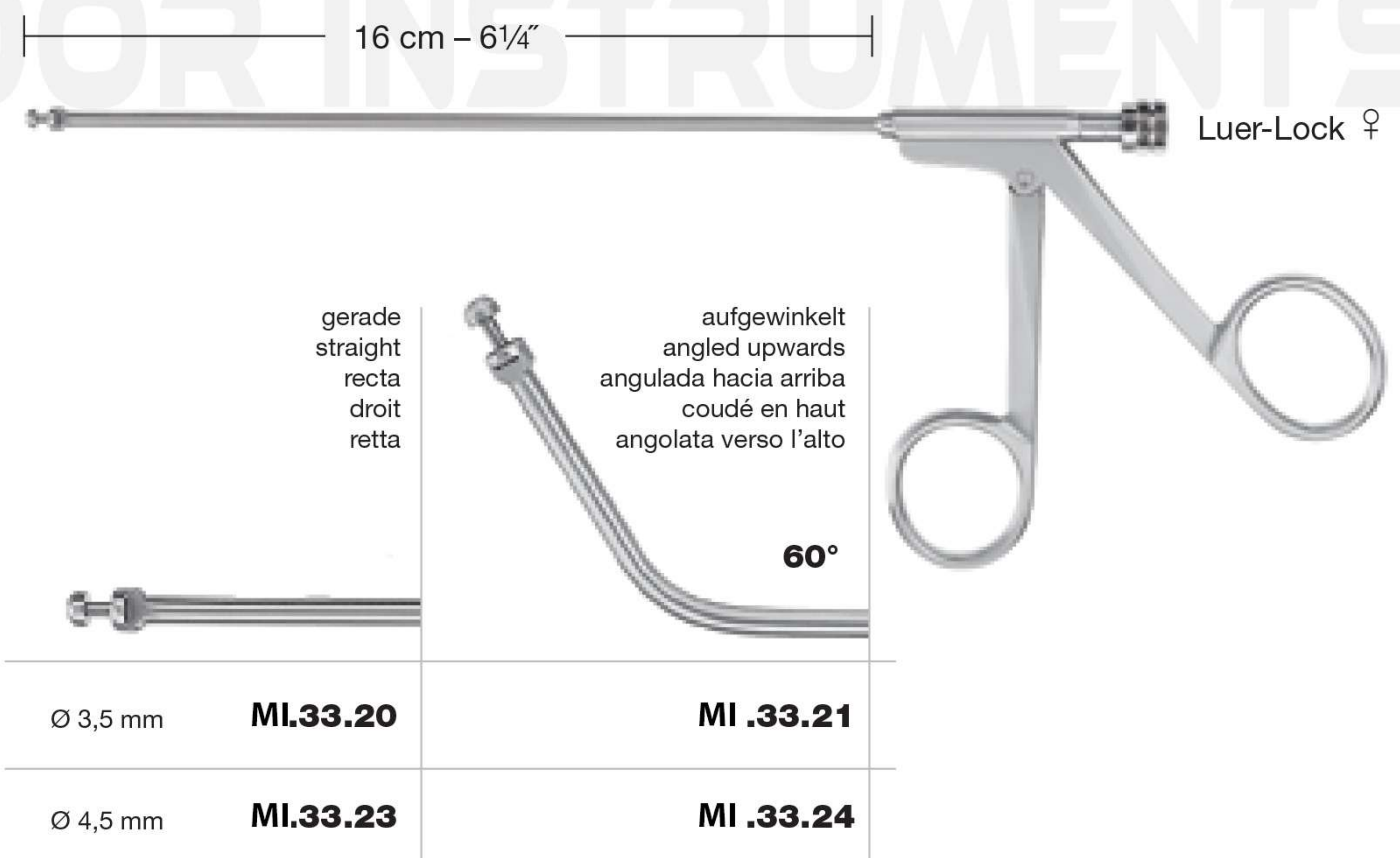
**MI.32.72****MI.32.76****MI.32.73**

MI.32.77



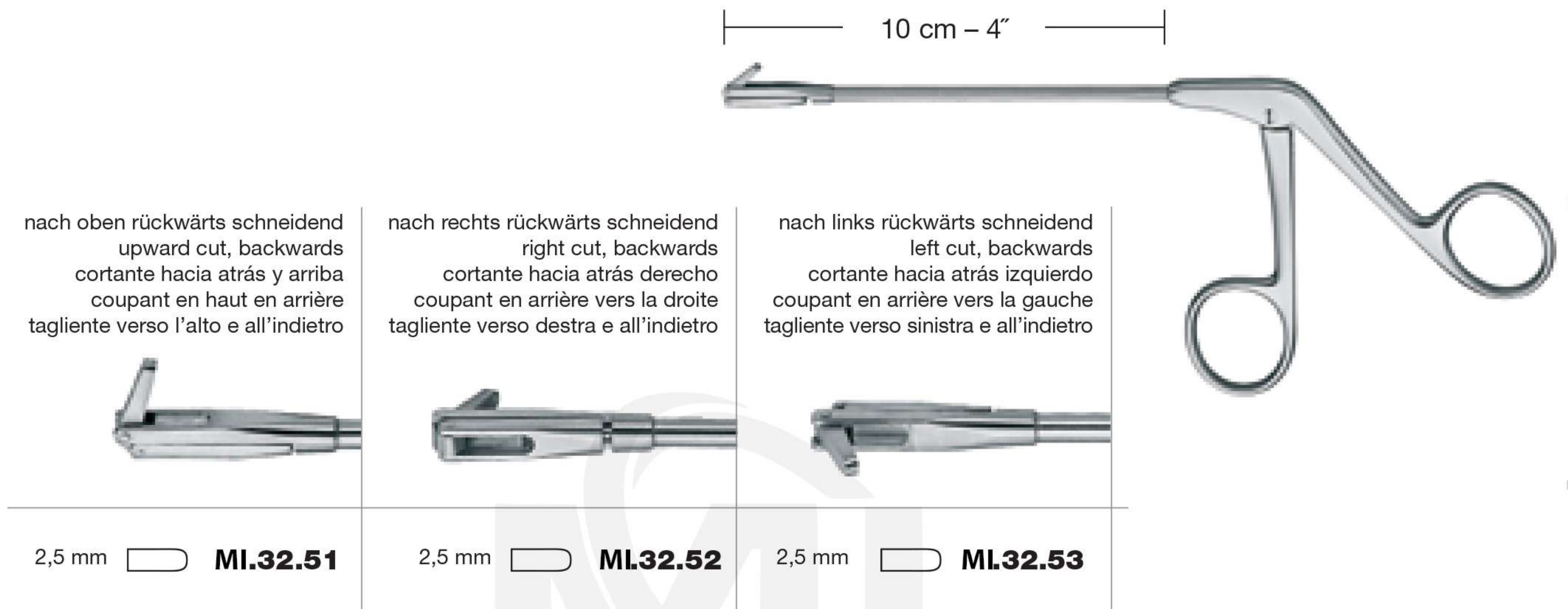
mit Mandrin
with guide
con mandril
avec mandrin
con mandrino

Ostrum



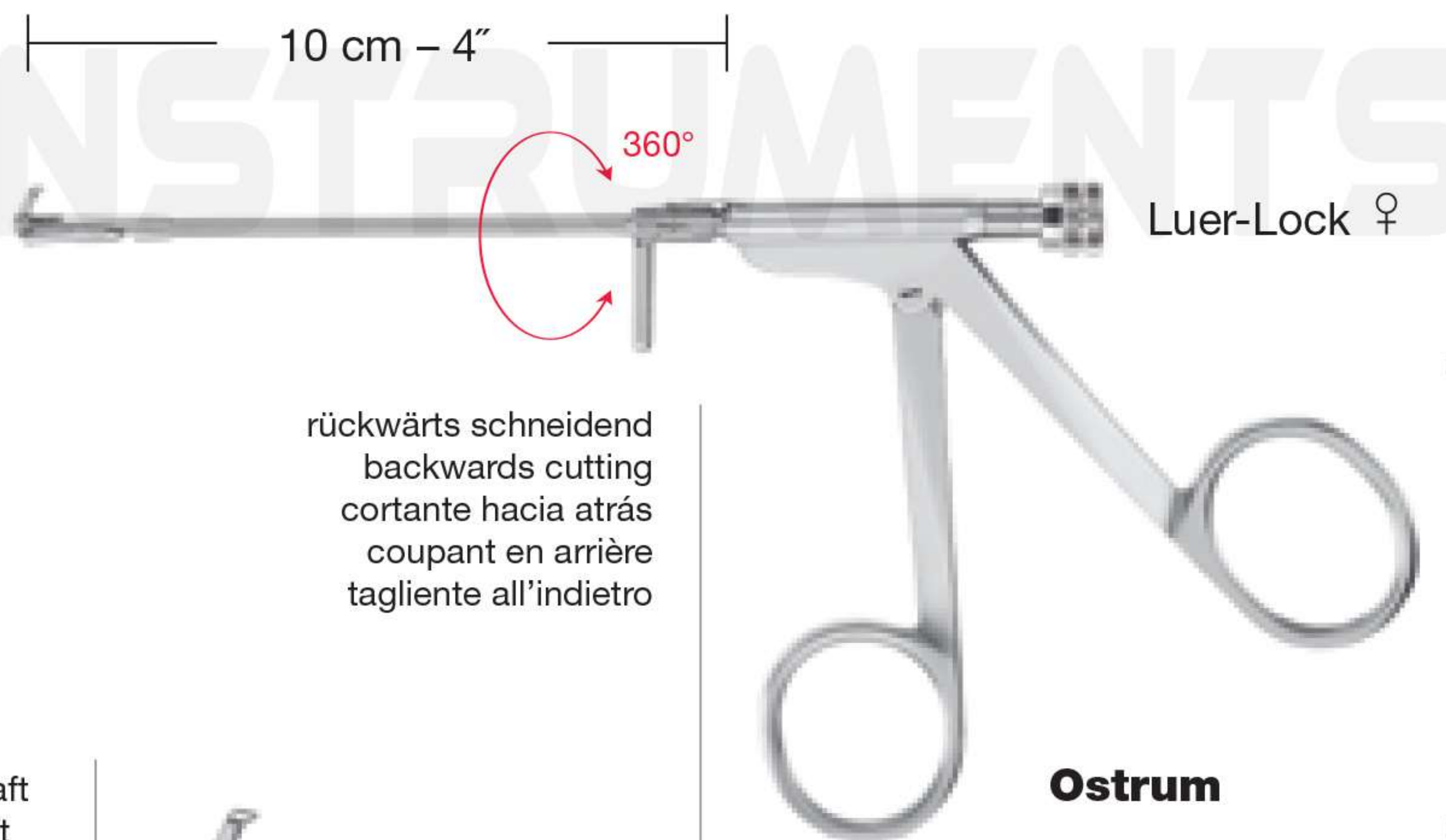


Antrumstanzen
Antrum punches
Pinzas saca-bocadas del antro
Pinces emporte-pièce pour l'antre
Pinze taglienti per antro

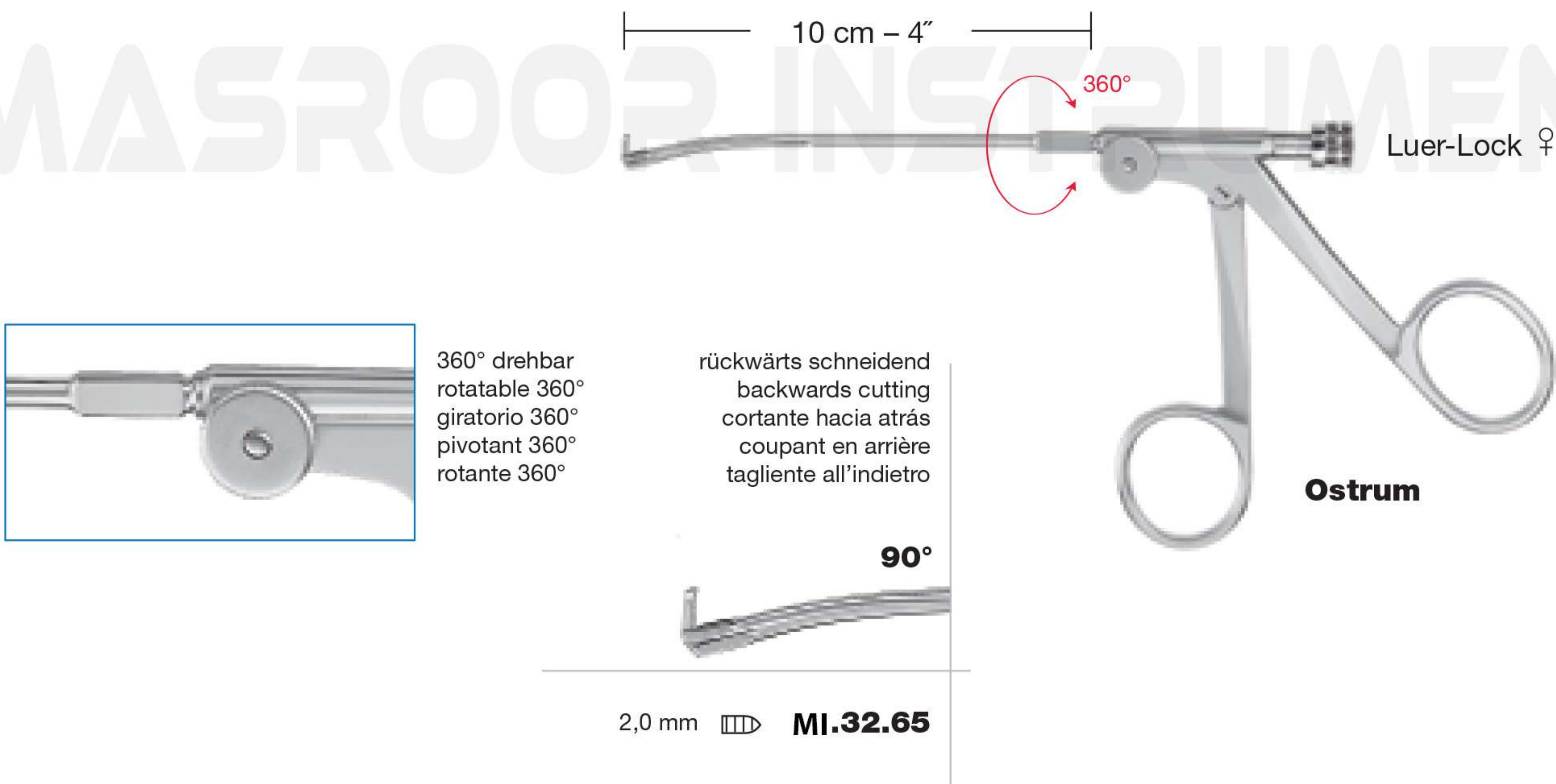
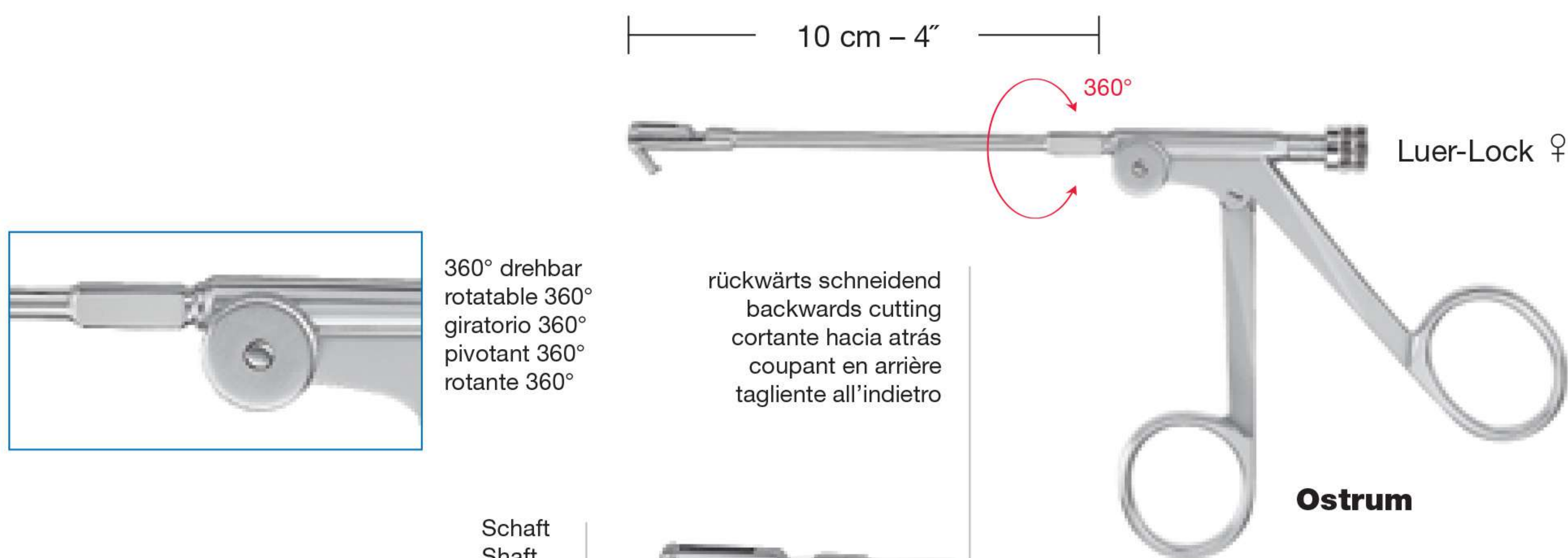


360° drehbar
rotatable 360°
giratorio 360°
pivotant 360°
rotante 360°

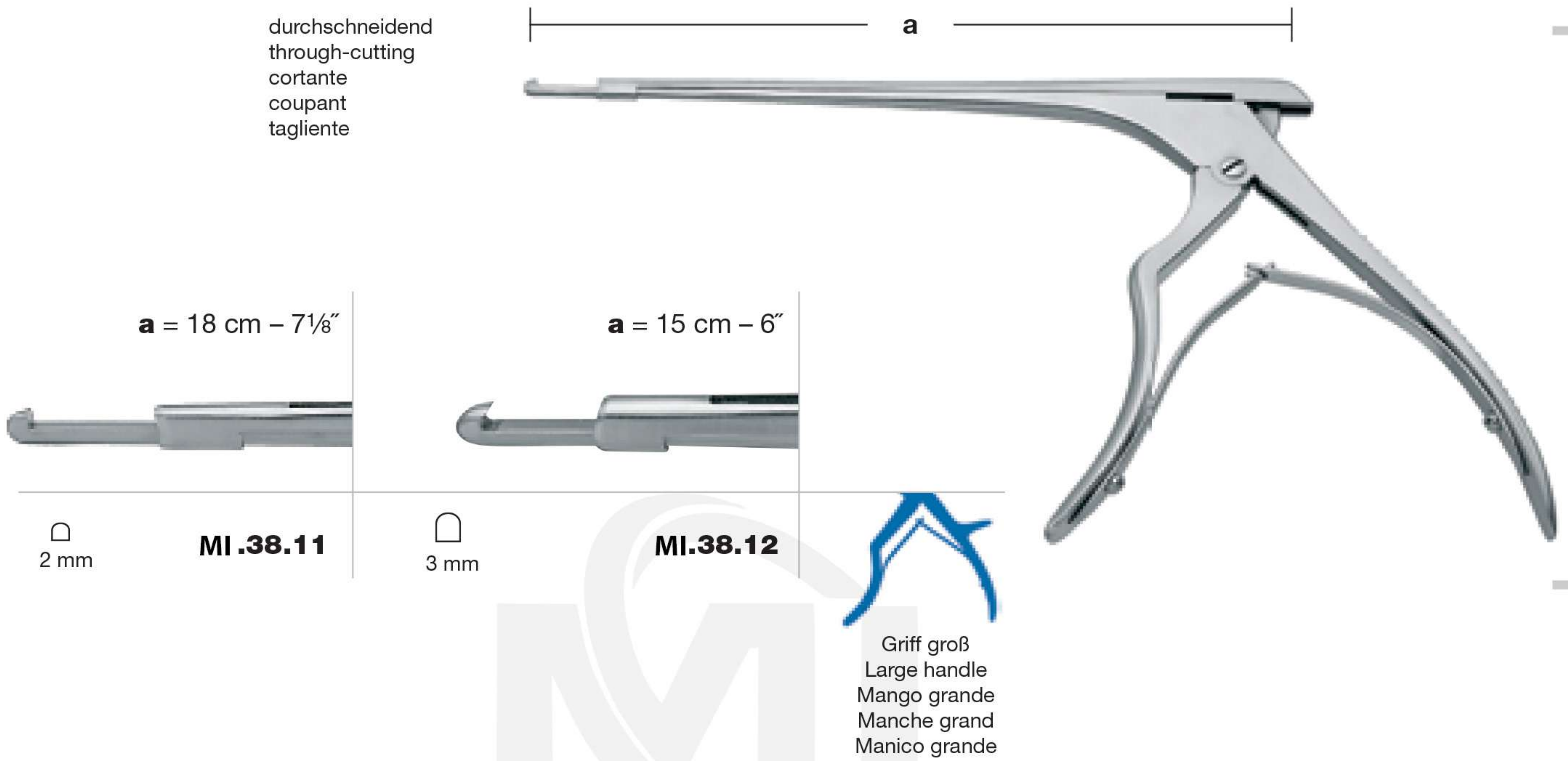
mit Fingerbewegung
finger movement
con movimiento a dedo
maniable par doigt
con movimento delle dita



Schaft Shaft Vástago Tige Asta	
Ø 2,7 mm	1,5 mm MI.32.59
Ø 3,5 mm	2,5 mm MI.32.64



durchschneidend
through-cutting
cortante
coupant
tagliente



MI.38.15

Mandrin für Antrumstanzen, allein
Mandril for antrum punches, only
Mandril para pinzas saca-bocadas del antro, solo
Mandrin pour pincas emporte-pièce pour l'antro, seul
Mandrino per pinze taglianti per antro, solo

auch verwendbar für Stanzen mit Absaugkanal
can also be used for rongeurs (punches) with suction channel
también usable para pinzas saca-bocadas con canal d'aspiración
également utilisable pour pincas emporte-pièce avec canal de succion
utilizzabile anche per le pinze taglianti con canale aspirante





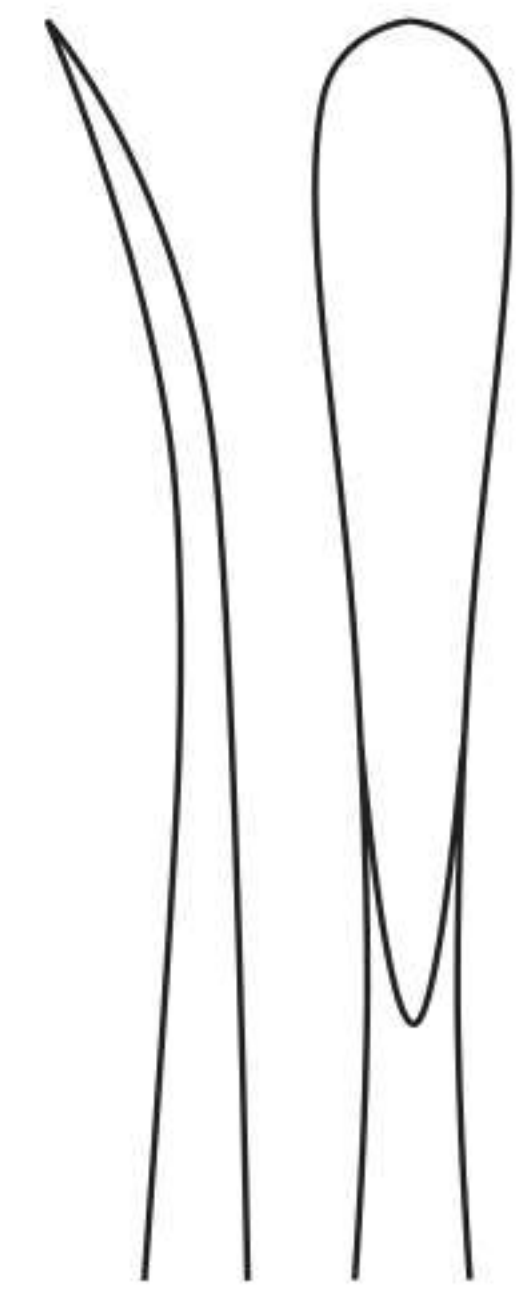
22 cm – 8³/₄"

MI.25.15



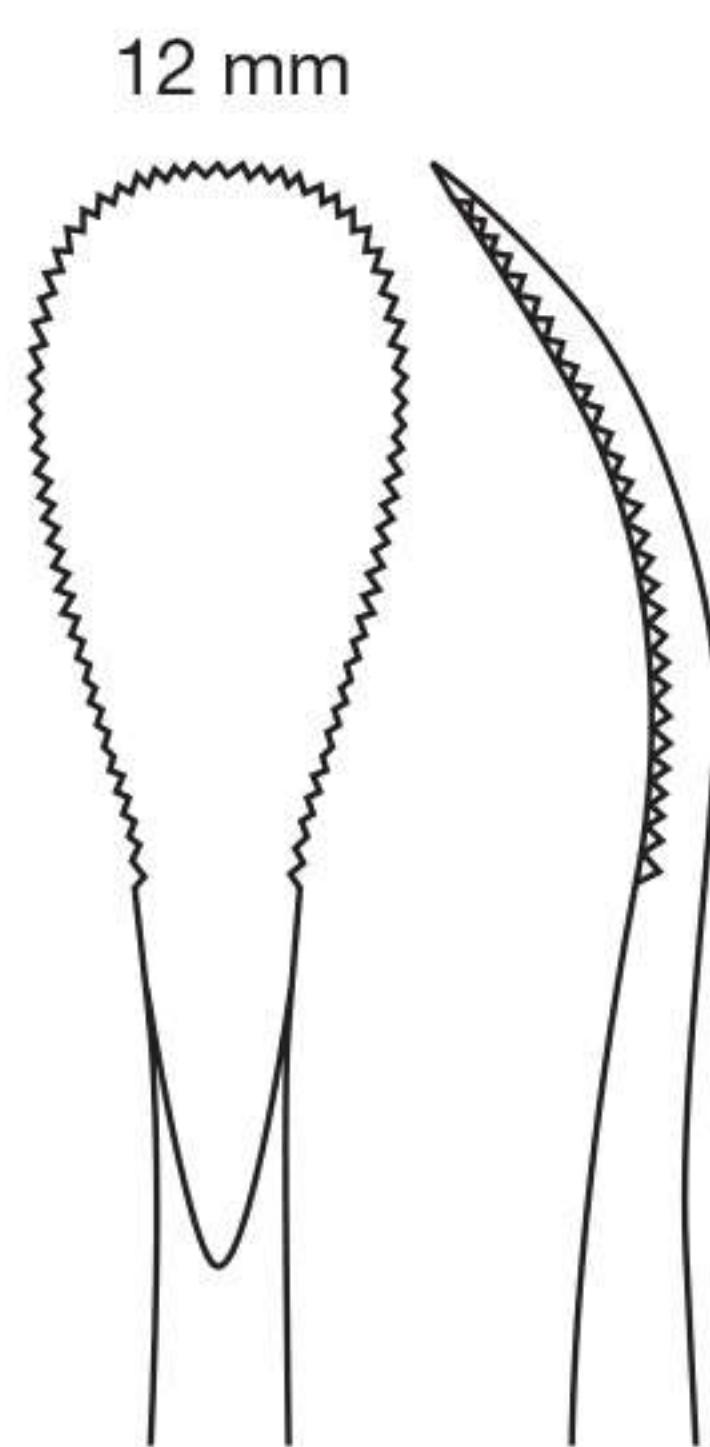
22 cm – 8³/₄"

MI.25.20



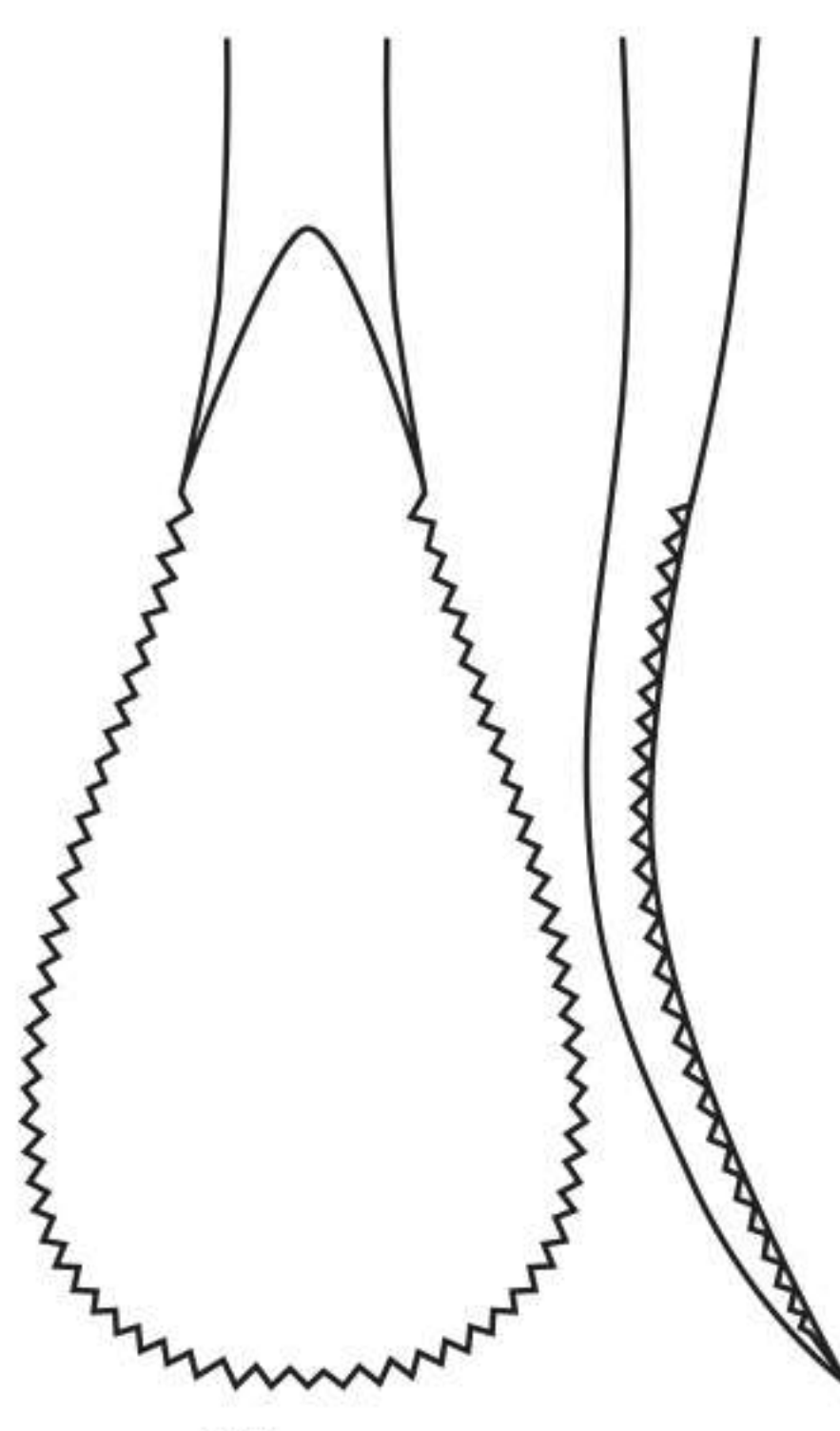
22 cm – 8³/₄"

MI.25.30



24 cm – 9¹/₂"

MI.25.35

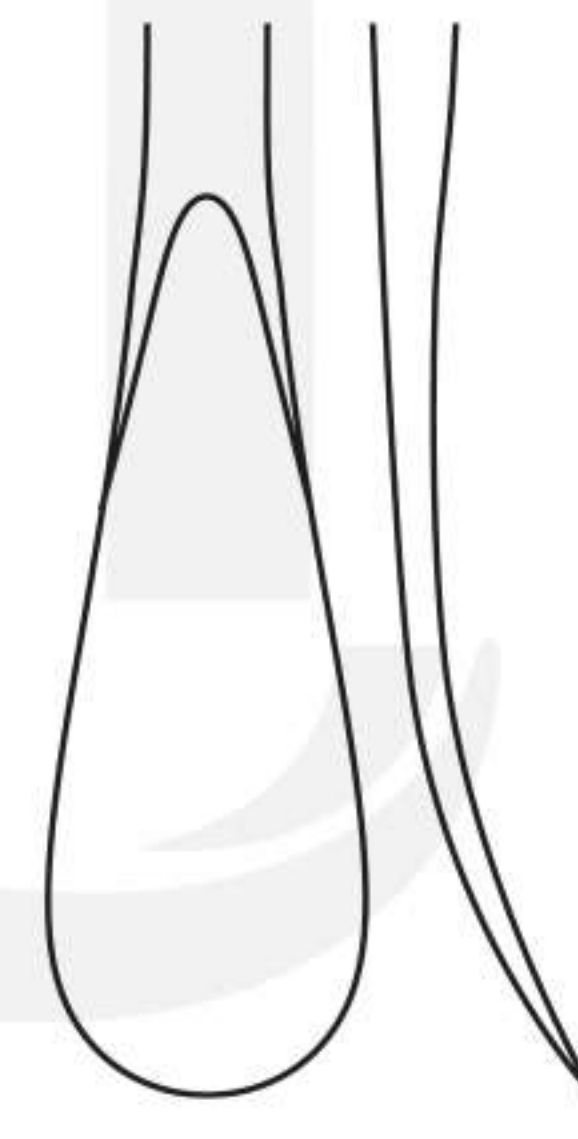


18 mm

Henke



6 mm



10 mm

Hurd

Alderdice



Ø 0,9 mm

18 cm – 7¹/₈"

MI.25.01

aus Silber
Sterling silver
de plata pura
en argent pur
in argento puro

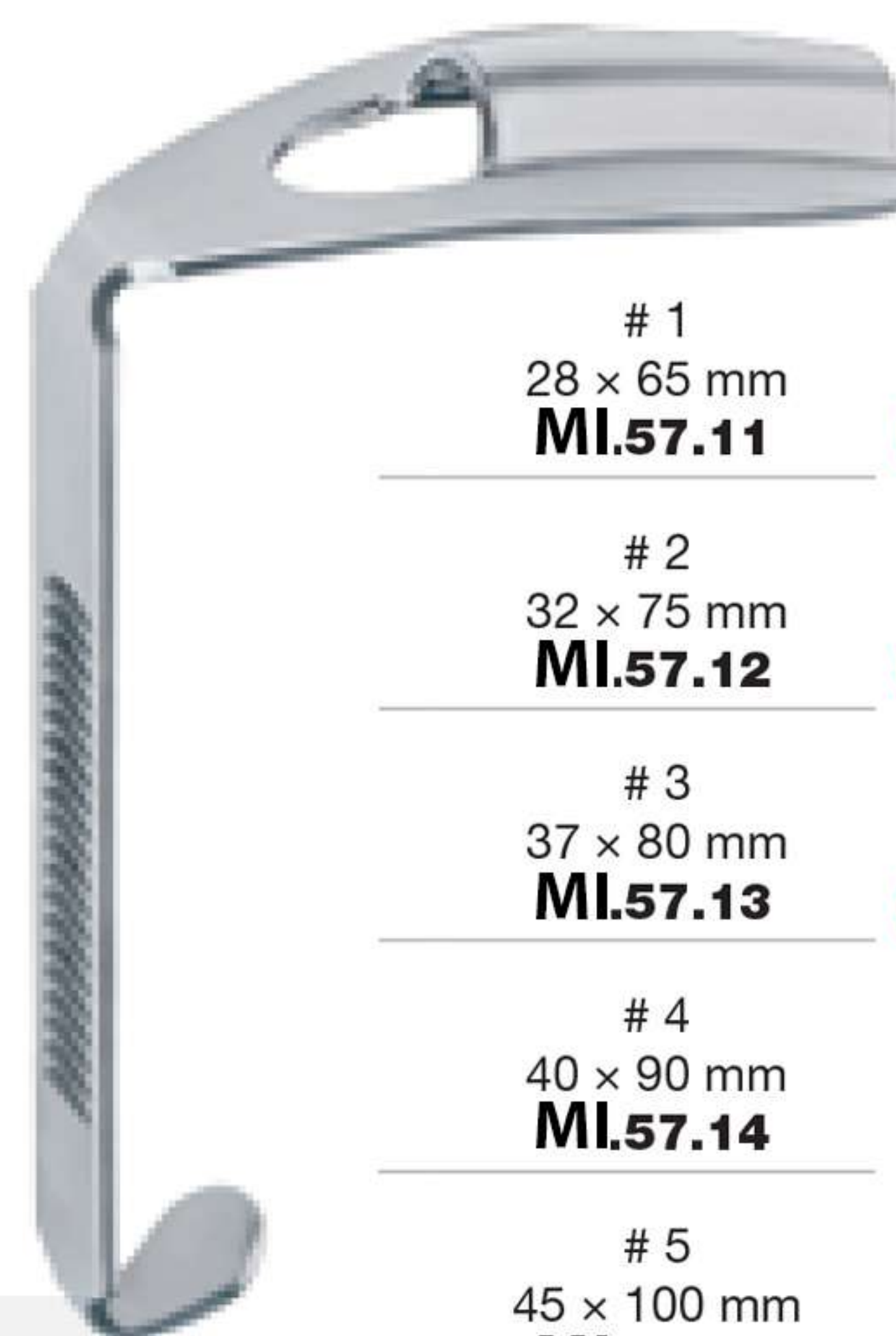
Seiffert



MI.57.22

Rahmen allein
Frame only
Bastidor solo
Cadre seul
Telaio solo

Kilner-Doughty



1
28 x 65 mm
MI.57.11

①

2
32 x 75 mm
MI.57.12

②

3
37 x 80 mm
MI.57.13

③

4
40 x 90 mm
MI.57.14

5
45 x 100 mm
MI.57.15

**45.57.02
Kilner-Doughty**

komplett, bestehend aus:
complete, consisting of:
completo, compuesto de:
complet, se composant de:
completo, composto da:

1	Rahmen Frame Bastidor Cadre Telaio	1x 45.57.22
3	Zungendrucker Tongue depressors Bajalenguas Abaisse-langues Abbassalingua	1x 45.57.11 ① 1x 45.57.12 ② 1x 45.57.13 ③
1	Gaumenplatte Palate plate Placa palatinal Plaque palatine Placca palatina	1x 45.57.19



45.57.19

Gaumenplatte
Palate plate
Placa palatinal
Plaque palatine
Placca palatina

MI.59.90

Bruststütze für alle Mundsperrer
Chest support for all mouth gags
Soporte de pecho para todos los abre bocas
Support de poitrine pour tous les ouvre-bouches
Supporto sternale per tutti gli apribocca



Negus



Mclvor

MI.53.20

Rahmen allein

Frame only

Bastidor solo

Cadre seul

Telaio solo



1

23 × 70 mm

MI.53.11

2

25 × 86 mm

MI.53.12

3

26 × 100 mm

MI.53.13

MASROOR INSTRUMENTS

MI.53.00

Mclvor

komplett, bestehend aus:

complete, consisting of:

completo, compuesto de:

complet, se composant de:

completo, composto da:

1	Rahmen Frame Bastidor Cadre Telaio	1× 45.53.20
3	Zungendrucker Tongue depressors Bajalenguas Abaisse-langues Abbassalingua	1× 45.53.11 1× 45.53.12 1× 45.53.13



Davis-Mayer

MI.52.22

Rahmen allein
Frame only
Bastidor solo
Cadre seul
Telaio solo

MI.52.23

für Kinder
for children
para niños
pour enfants
per bambini



1
29 × 70 mm
MI.52.11

2
30,5 × 75 mm
MI.52.12

3
31,5 × 80 mm
MI.52.13

4
32,5 × 85 mm
MI.52.14

5
33,5 × 95 mm
MI.52.15

6
33,8 × 100 mm
MI.52.16

7
34 × 105 mm
MI.52.17



MI.52.19

Gaumenplatte
Palate plate
Placa paladinal
Plaque palatine
Placca palatina

MI.52.02
Davis-Mayer

komplett, bestehend aus:
complete, consisting of:
completo, compuesto de:
complet, se composant de:
completo, composto da:

1	Rahmen Frame Bastidor Cadre Telaio	1× 45.52.22
7	Zungendrucker Tongue depressors Bajalenguas Abaisse-langues Abbassalingua	1× 45.52.11 1× 45.52.12 1× 45.52.13 1× 45.52.14 1× 45.52.15 1× 45.52.16 1× 45.52.17

904.50.41
Ersatz-Silikoneinlage für Gebissplatten
Spare silicone insert for bite plate
Plantilla de silicona de repuesto para placas de dentadura
Plaque de rechange en silicone pour plaques à denture
Piastra di ricambio in silicone per placche dentarie



MI.51.21

MI.51.22



MI .51.27

für Kinder
for children
para niños
pour enfants
per bambini

Standardgröße
Standard size
Tamaño estándar
Taille standard
Modello standard

MI.51.02

Davis-Boyle

komplett, bestehend aus:
complete, consisting of:
completo, compuesto de:
complet, se composant de:
completo, composto da:

1	Rahmen Frame Bastidor Cadre Telaio	1× 45.51.22
5	Zungendrücker Tongue depressors Bajalengua Abaisse-langue Abbassalingua	1× 45.51.11 1× 45.51.12 1× 45.51.13 1× 45.51.14 1× 45.51.15

1
20 × 25 mm
MI.51.11

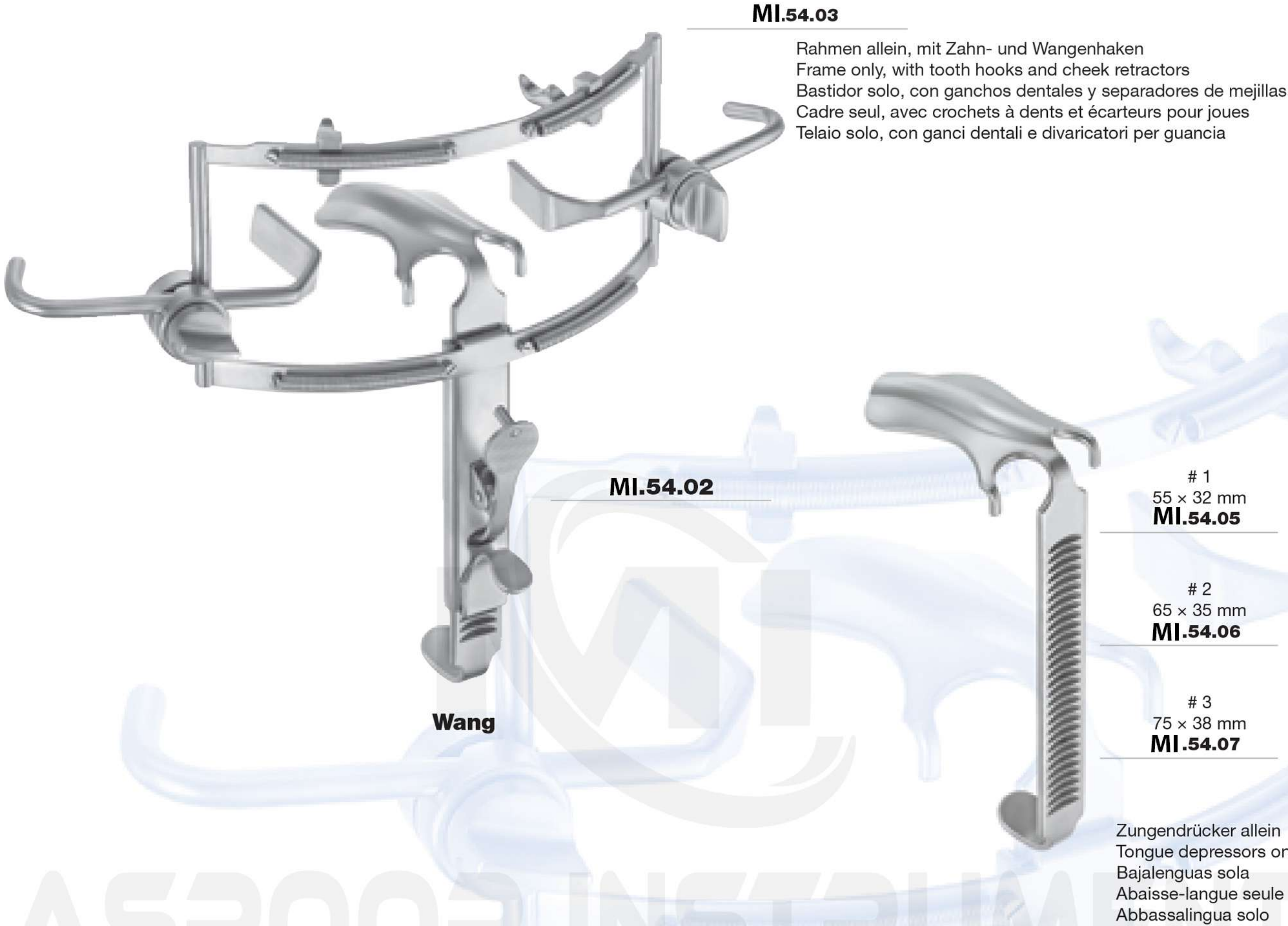
2
22 × 65 mm
MI.51.12

3
24 × 75 mm
MI.51.13

4
25 × 90 mm
MI.51.14

5
26 × 110 mm
MI.51.15





komplett, bestehend aus:
complete, consisting of:
completo, compuesto de:
complet, se composant de:
completo, composto da:

1	Rahmen Frame Bastidor Cadre Telaio	1x 45.54.03
2	Zahnhaken Tooth hooks Ganchos dentales Crochets à dents Ganci dentali	
2	Wangenhaken Cheek retractors Separadores de mejillas Ecarteurs pour joues Divaricatori per guancia	
3	Zungendrücken Tongue depressors Bajalengua Abaisse-langue Abbassalingua	1x 45.54.05 1x 45.54.06 1x 45.54.07



Rahmen allein, mit Zahn- und Wangenhaken
Frame only, with tooth hooks and cheek retractors
Bastidor solo, con ganchos dentales y separadores de mejillas
Cadre seul, avec crochets à dents et écarteurs pour joues
Telaio solo, con ganci dentali e divaricatori per guancia

MI.08.00

Dingman

1
55 × 25 mm
MI.08.11

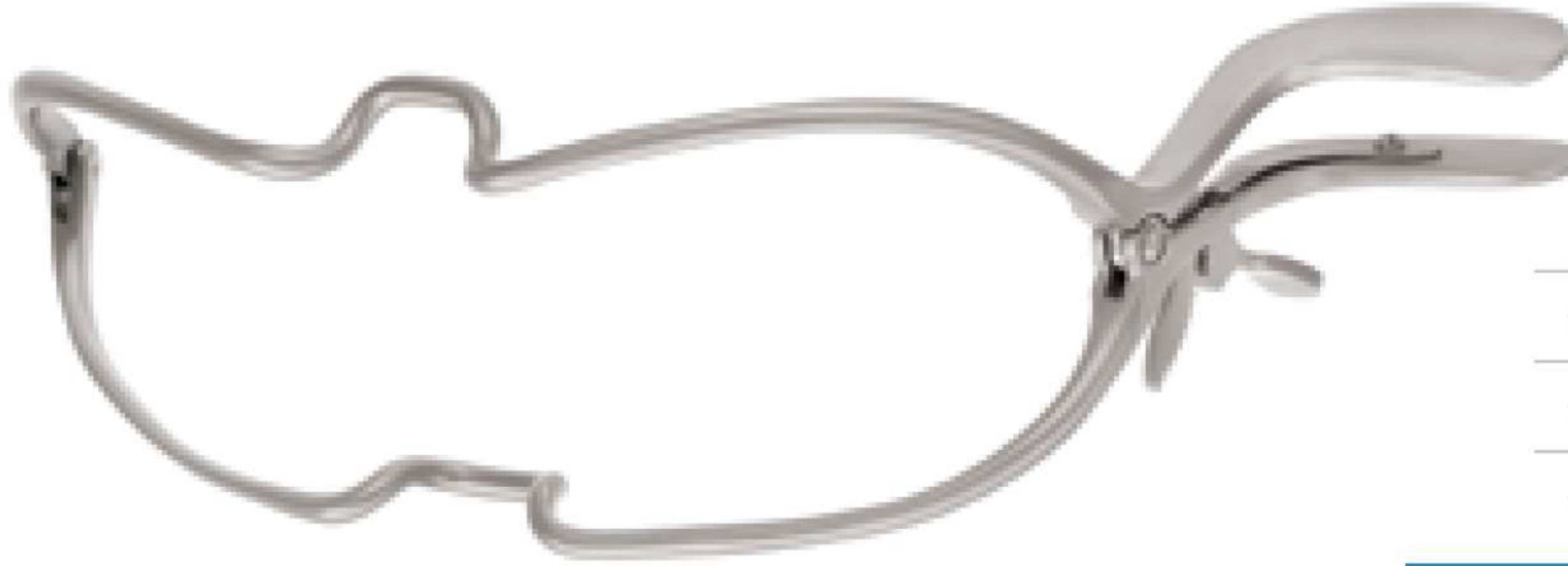
2
60 × 27 mm
MI.08.12

3
70 × 30 mm
MI.08.13

Zungendrucker allein
Tongue depressors only
Bajalenguas sola
Abaisse-langue seule
Abbassalingua solo

komplett, bestehend aus:
complete, consisting of:
completo, compuesto de:
complet, se composant de:
completo, composto da:

1	Rahmen Frame Bastidor Cadre Telaio	1x 72.08.20
2	Zahnhaken Tooth hooks Ganchos dentales Crochets à dents Ganci dentali	
2	Wangenhaken Cheek retractors Separadores de mejillas Ecarteurs pour joues Divaricatori per guancia	
3	Zungendrücken Tongue depressors Bajalenguas Abaisse-langue Abbassalingua	1x 72.08.11 1x 72.08.12 1x 72.08.13



Jennings

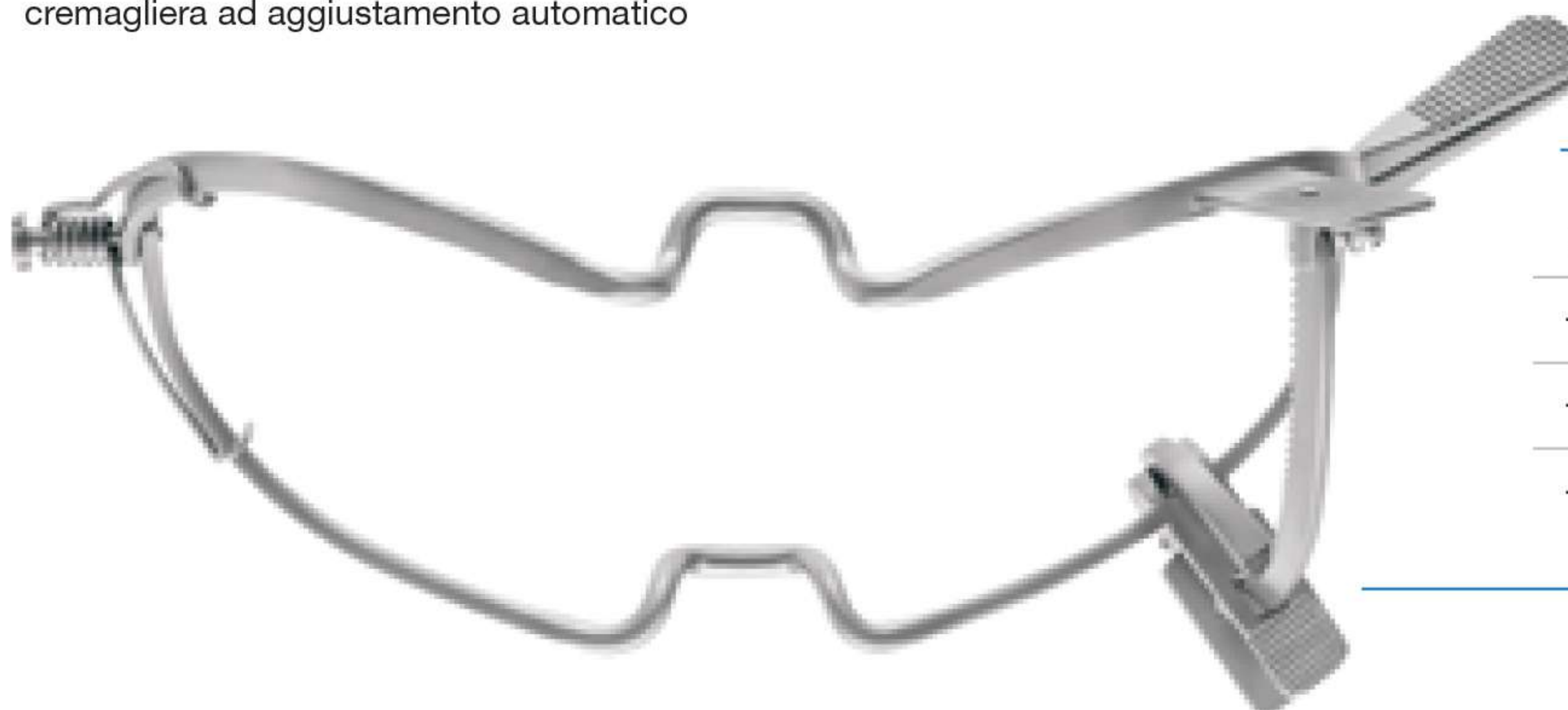
9 cm – 3½"	MI.07.09
11 cm – 4¾"	MI.07.11
13 cm – 5⅛"	MI.07.13
15 cm – 6"	MI.07.15



Whitehead

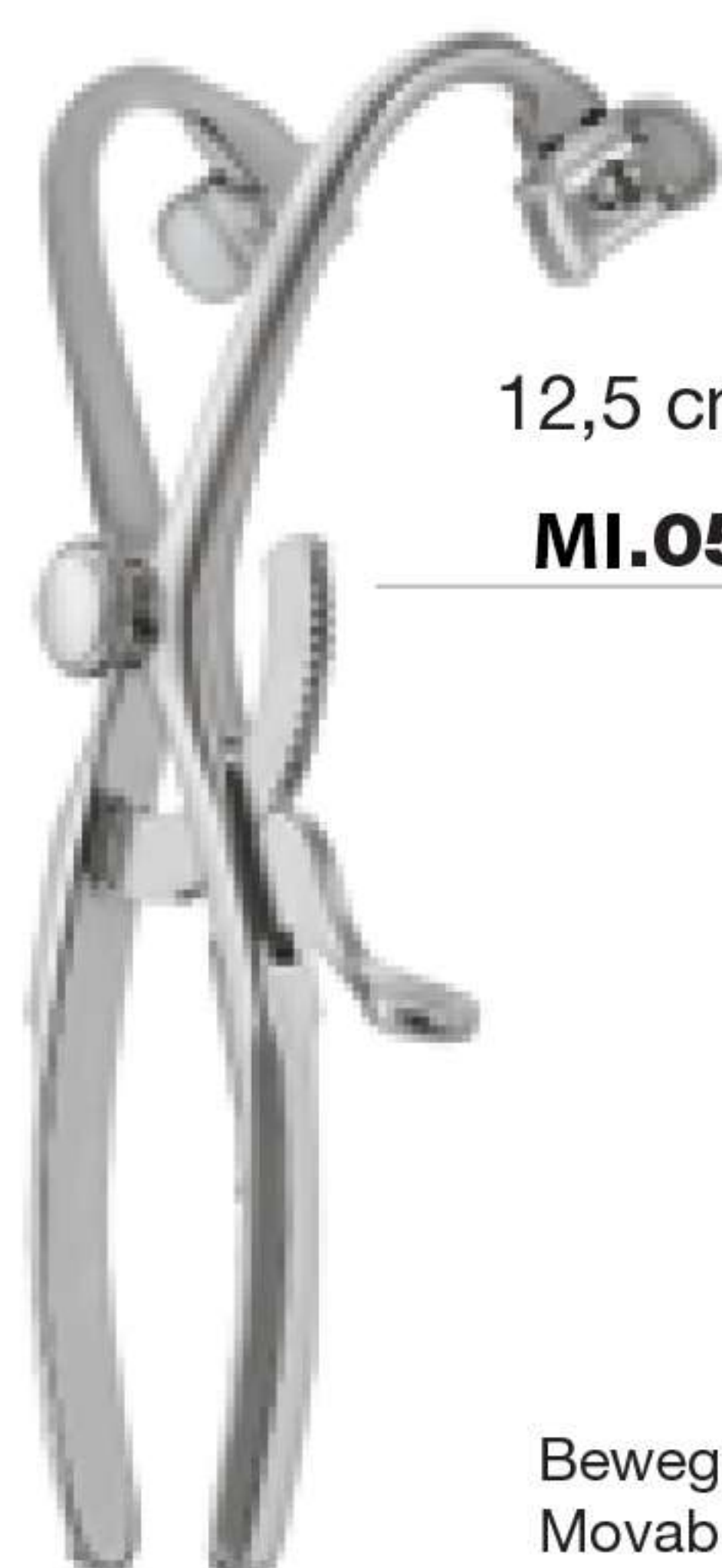
9 cm – 3½"	MI.07.29
11 cm – 4¾"	MI.07.31
13 cm – 5⅛"	MI.07.33
15 cm – 6"	MI.07.35

automatisch nachstellende Sperre
 automatically adjusting ratchet
 cremallera de ajuste automático
 crémaillère se réajustant automatiquement
 cremagliera ad aggiustamento automatico



Medicon

9 cm – 3½"	MI.07.49
11 cm – 4¾"	MI.07.51
13 cm – 5⅛"	MI.07.53
15 cm – 6"	MI.07.55

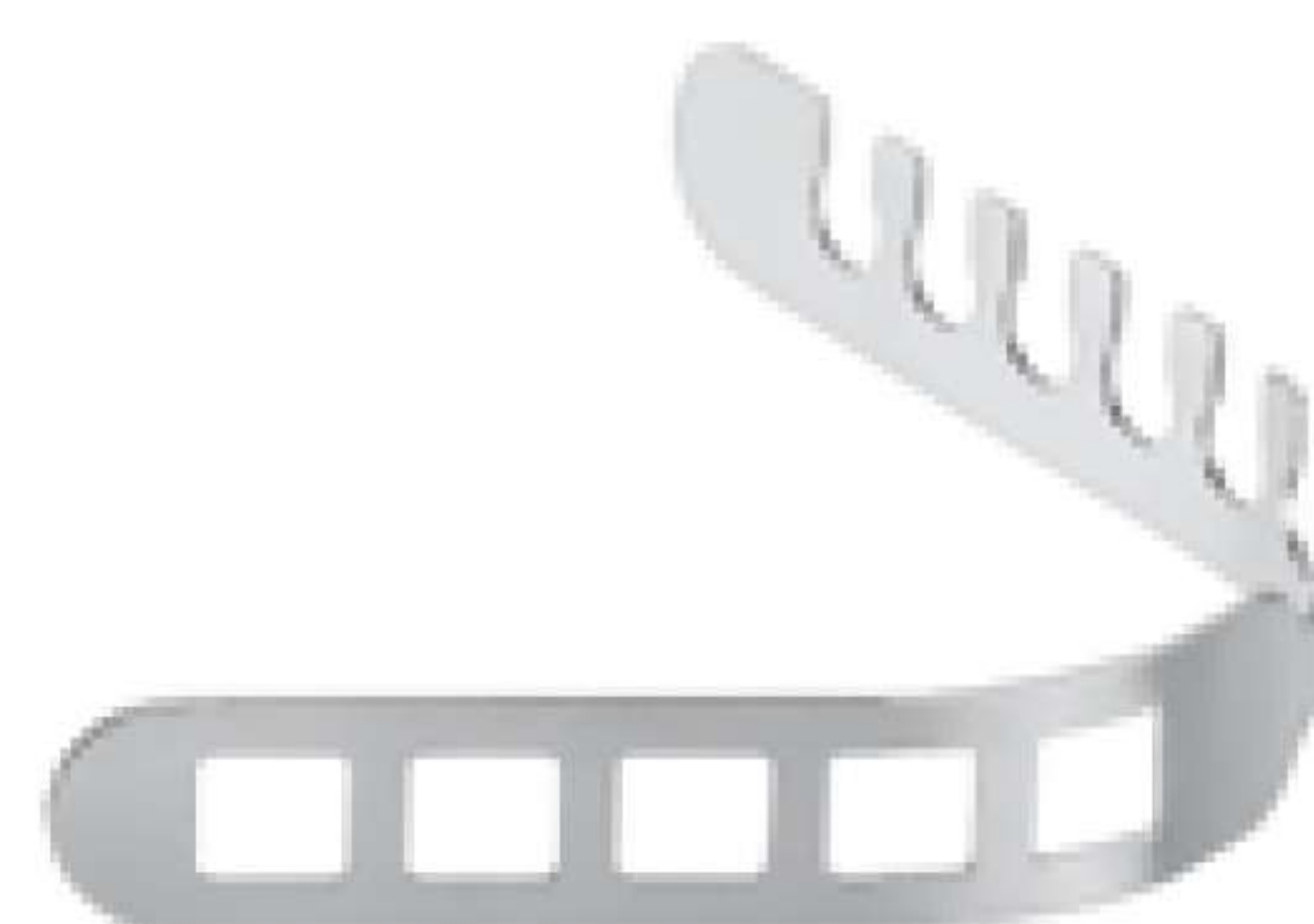


12,5 cm – 5"

MI.05.63

Denhart-Hoefert

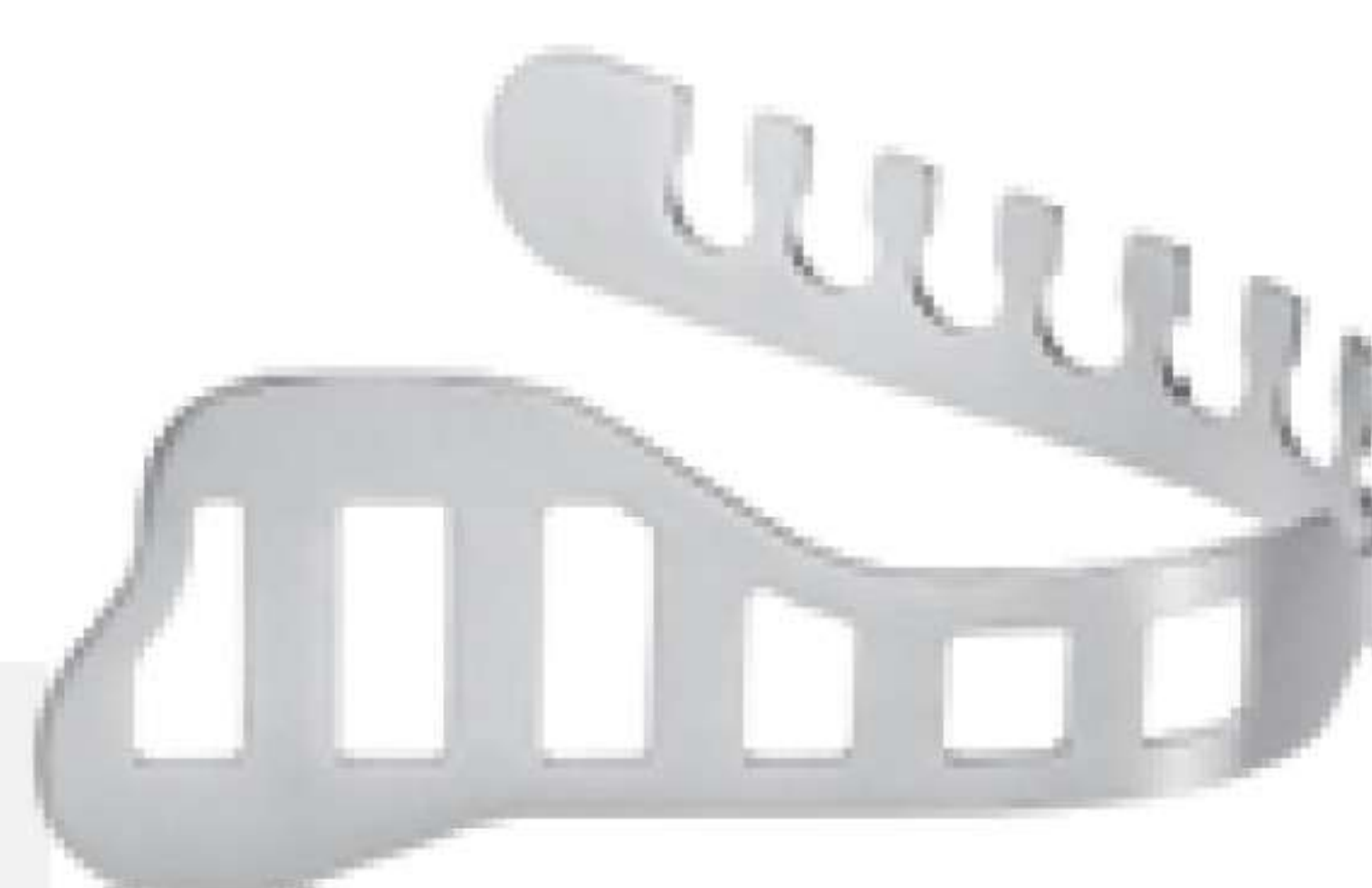
Bewegliche Auflagen
Movable supports
Soportes móviles
Support mobiles
Supporti mobili



Hanna

20 cm – 8"

MI.00.52



Claudinha

21 cm – 8¼"

MI .00.56



14 cm - 5½"

MI.05.80

für Kinder
for children
para niños
pour enfants
per bambini

20 cm – 8"

MI.05.81

für Erwachsene
for adults
para adultos
pour adultes
per adulti

Mason-Ackland

Zungenspatel verwendbar mit Mundsperrer:
Tongue spatulas for use with mouth gag:
Espátulas bucales aplicable con el abreboca:
Spatules à langue à utiliser avec l'ouvre-bouche:
Spatole per lingua utilizzabile con l'apribocca:

Denhart-Hoefert
72.05.60
72.05.61
72.05.63



Molt

10 cm - 4"

MI.05.10

für Kinder
for children
para niños
pour enfants
per bambini

15 cm - 6"

MI.05.15

für Erwachsene
for adults
para adultos
pour adultes
per adulti



Roser König

16 cm - 6 1/4"

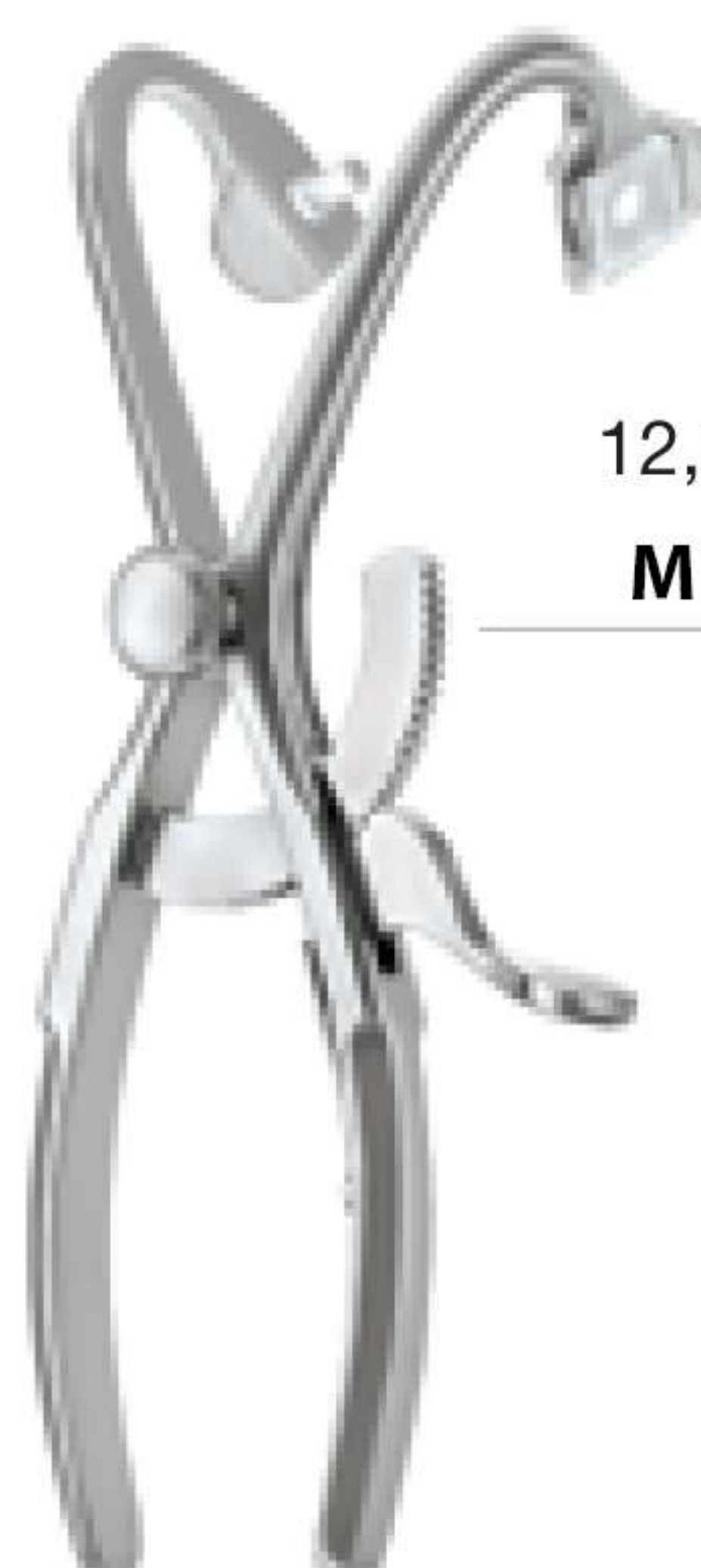
MI.05.45



Denhart

13 cm - 5 1/8"

MI.05.60



Denhart

12,5 cm - 5"

MI.05.61

MASROOR INSTRUMENTS



Ø 40 mm

MI.04.10

Holz
Wood
Madera
Bois
Legno



Ø 40 mm

MI.04.20

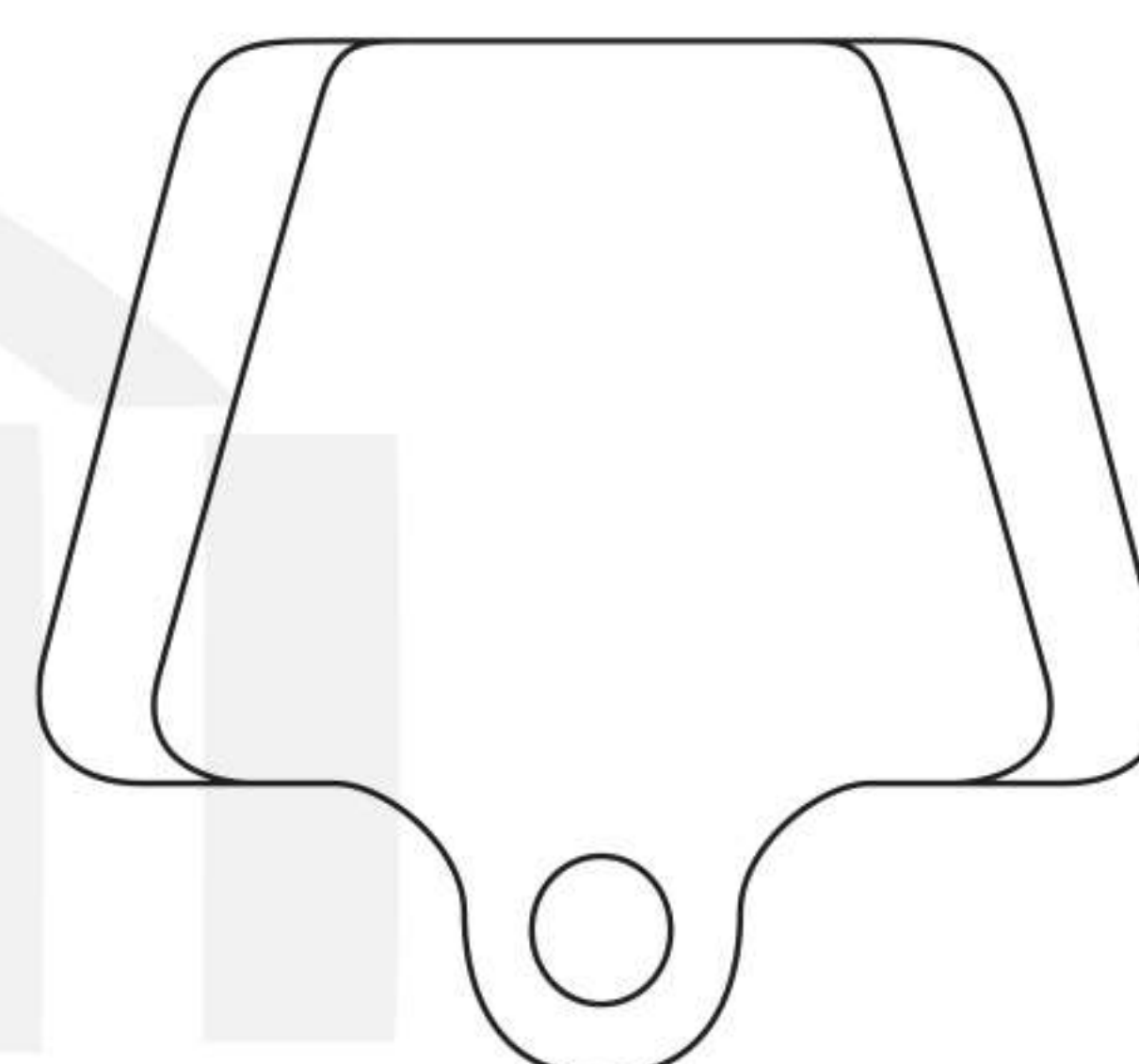
Hartgummi
Hard rubber
Ebonita
Ebonite
Ebanite

Mundkeile
Mouth gags
Abrebocas
Baïllons
Apribocca



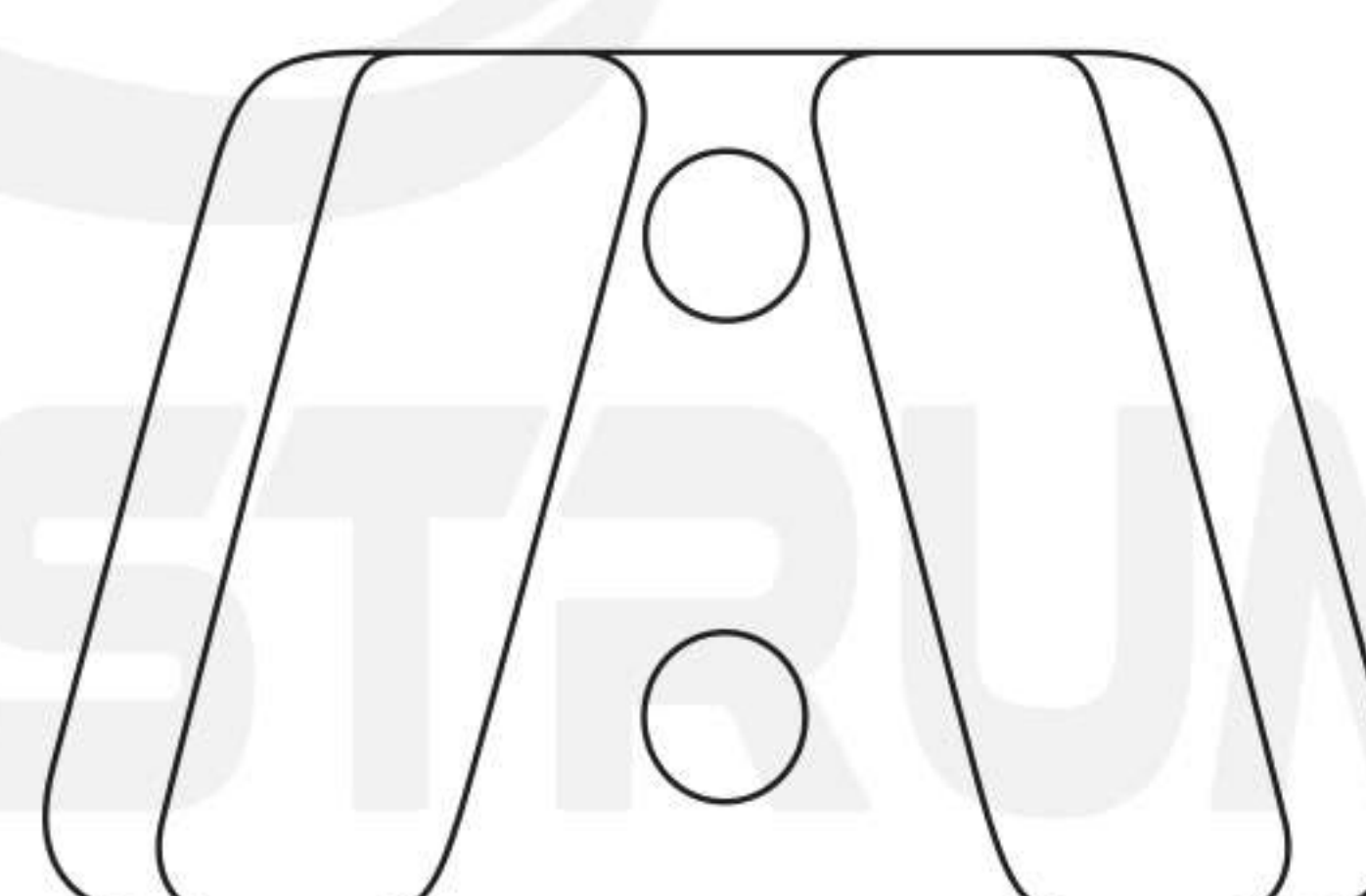
1:1

McKesson



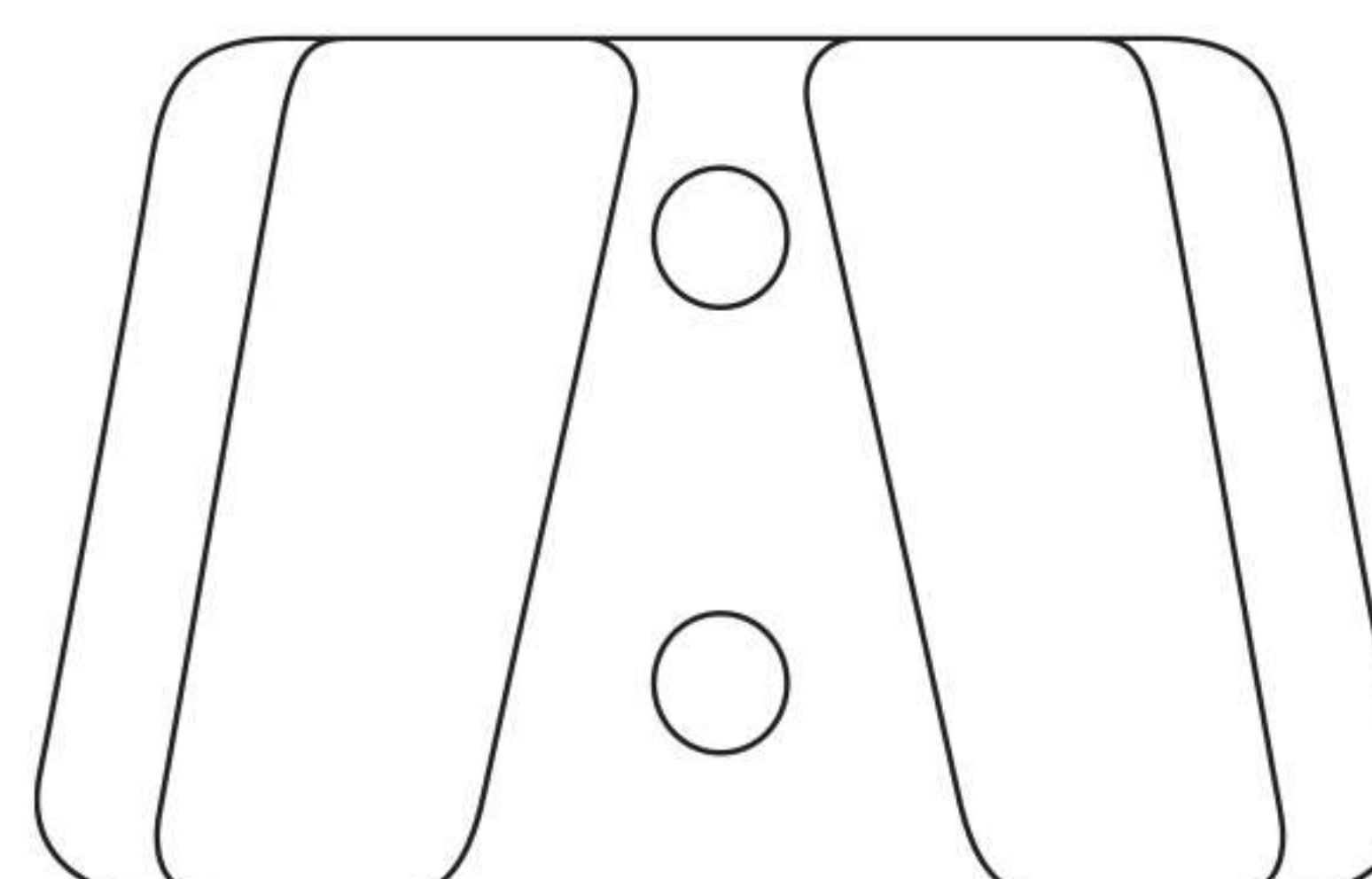
MI.10.01

für Kleinkinder
for infants
para niños pequeños
pour petits enfants
per bambini piccoli



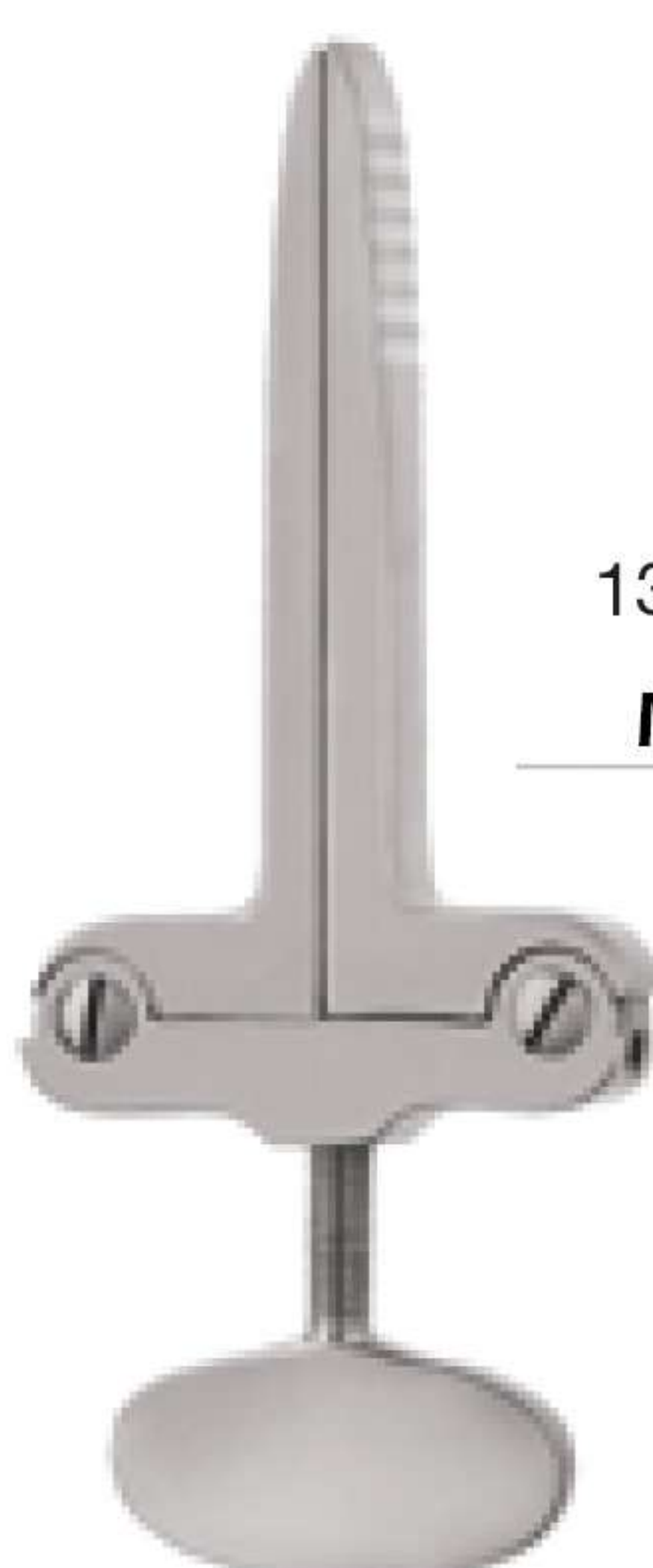
MI.10.02

für Kinder
for children
para niños
pour enfants
per bambini



MI.10.03

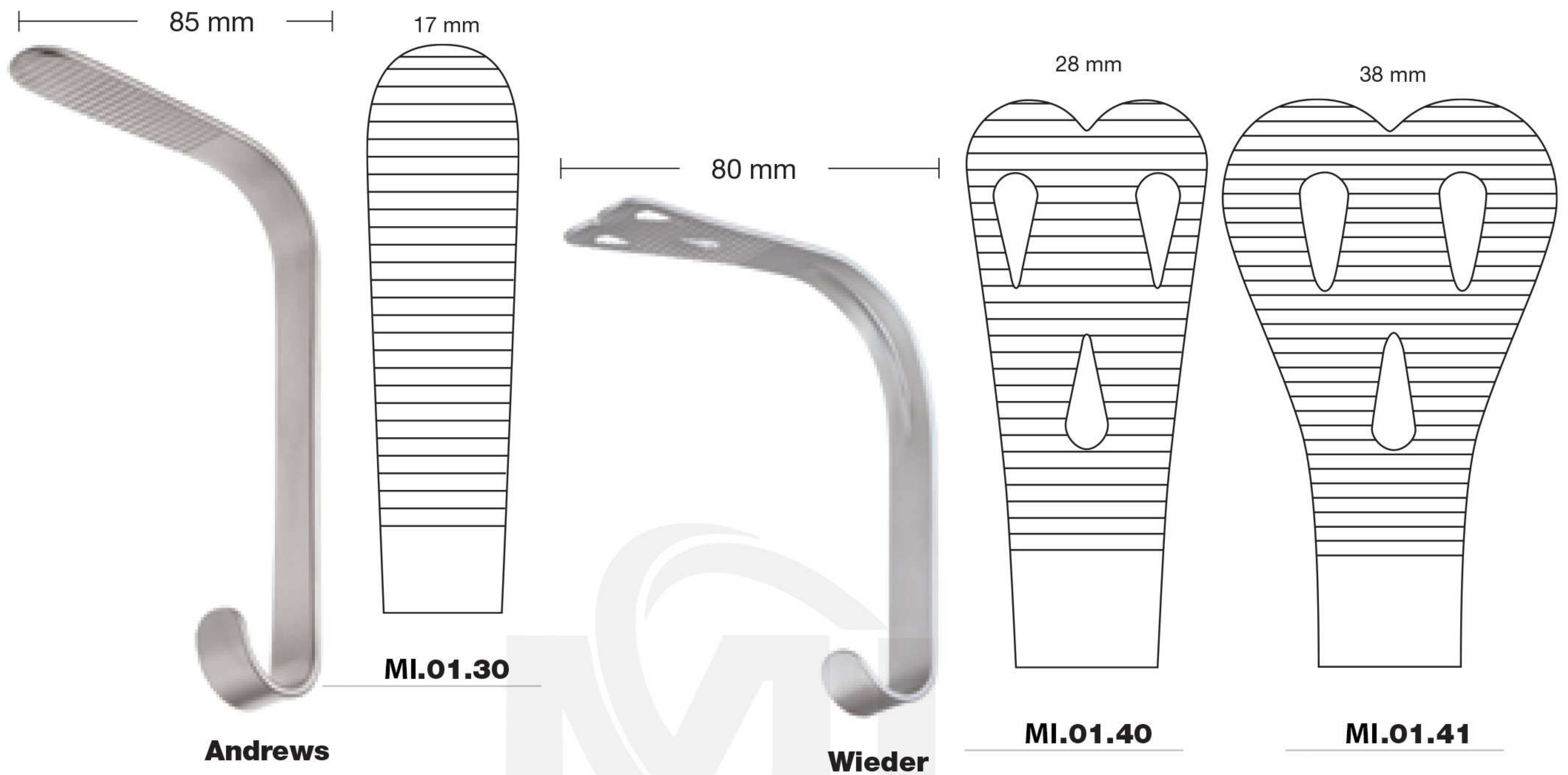
für Erwachsene
for adults
para adultos
pour adultes
per adulti



13 cm – 5 1/8"

MI.05.05

Heister

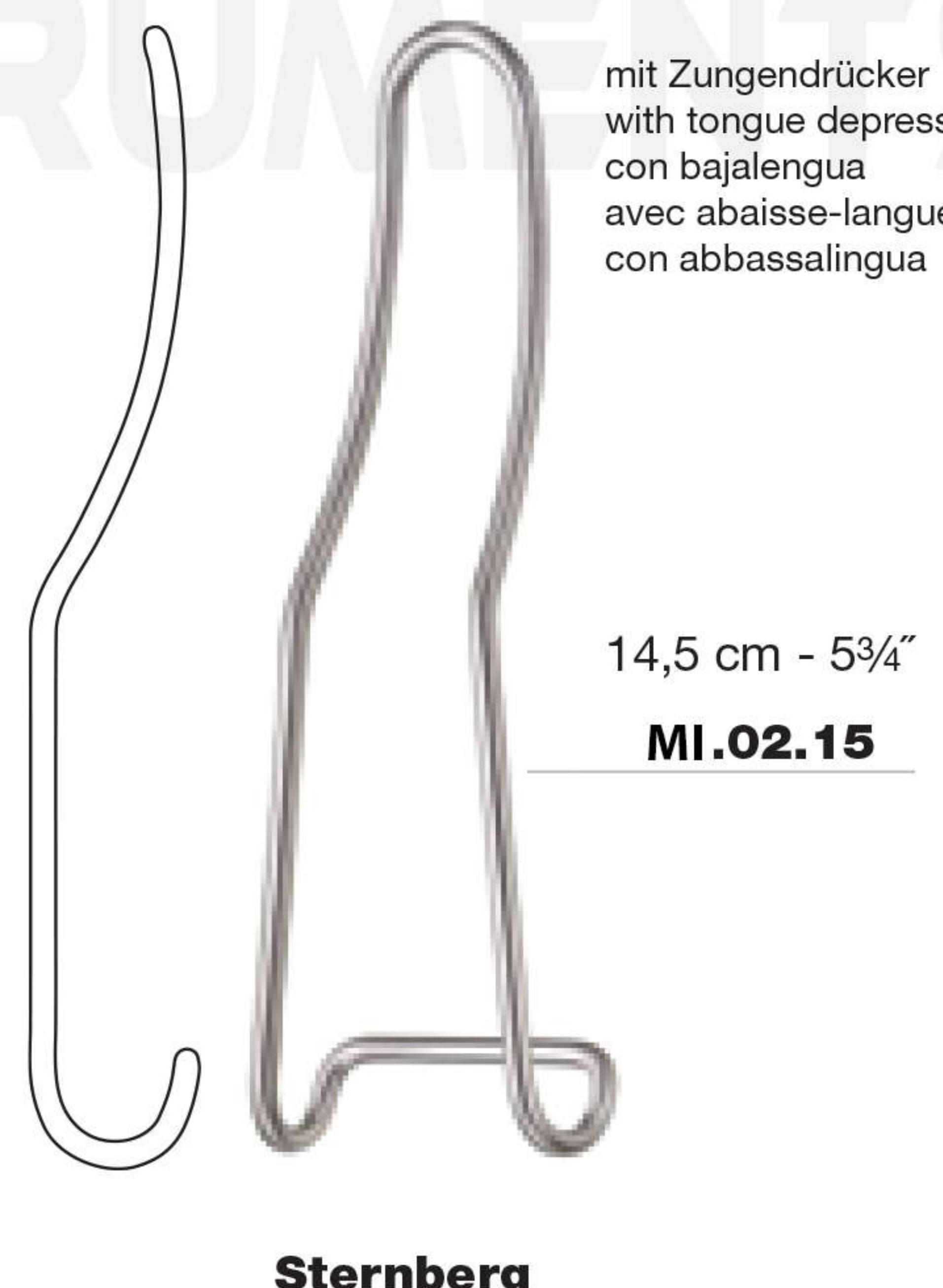


mit Zungendrucker
with tongue depressor
con bajalengua
avec abaisse-langue
con abbassalingua



Univ. Minnesota Cawood

mit Zungendrucker
with tongue depressor
con bajalengua
avec abaisse-langue
con abbassalingua



Sternberg



19 cm – 7½"

MI.00.85

Moritz-Schmidt



21 cm – 8¼"

MI.00.95

LeMee

Fingerschützer
Finger guard
Dedaleras
Protège-doigt
Proteggi dita



Ø 17 – 21 mm

MI.01.01

1

Ø 19 – 24 mm

MI.01.02

2

Ø 21 – 26 mm

MI.01.03

3



80 mm

MI.01.15

Tobold



75 mm

23 mm

MI.01.25

Hartmann

20 mm



16 cm – 6¼"

MI.00.01

Holz
Wood
Madera
Bois
Legno

18 mm



14,5 cm – 5¾"

MI.00.10

20 mm



14 cm – 5½"

MI.00.15

23 mm

18 mm



18 cm – 7⅛"

MI.00.18

23 mm

Buchwald

22 mm



12 cm – 4¾"

MI.00.27

29 mm

Doyen

30 mm



16 cm – 6¼"

MI.00.28

33 mm

Doyen

23 mm



16,5 cm – 6½"

MI.00.35

13 mm

Frenzel

14 mm

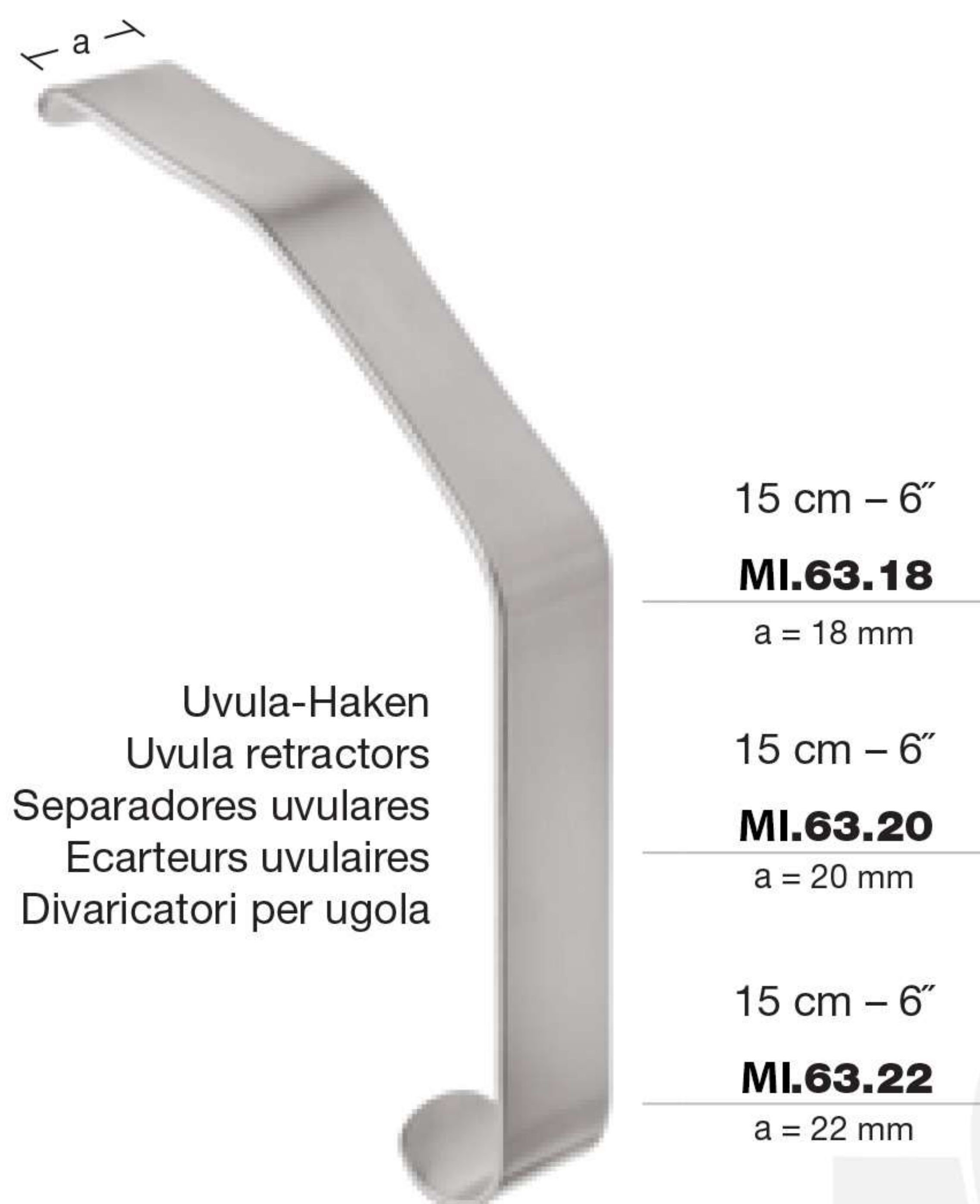


19 cm – 7½"

MI.00.50

18 mm

Brünings



Love



Nager

Gaumensegelhalter
Soft palate retractors
Separadores del velo palatino
Releveurs du voile du palais
Retrattori per velo palatino



Lothrop

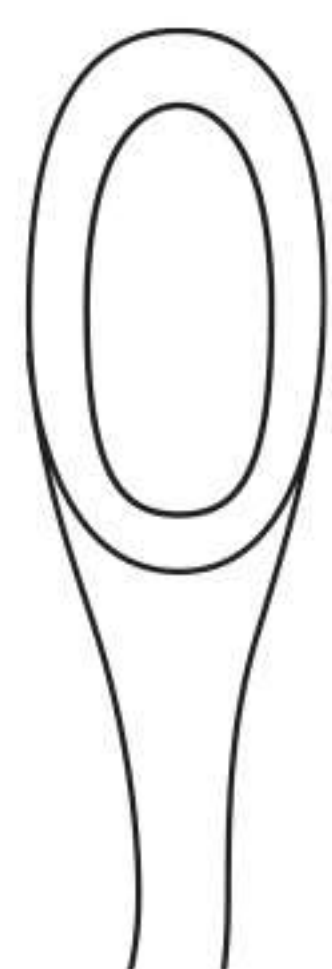
Gaumensegelhalter
Soft palate retractors
Separadores del velo palatino
Releveurs du voile du palais
Retrattori per velo palatino



Haslinger



St. Clair-Thomson



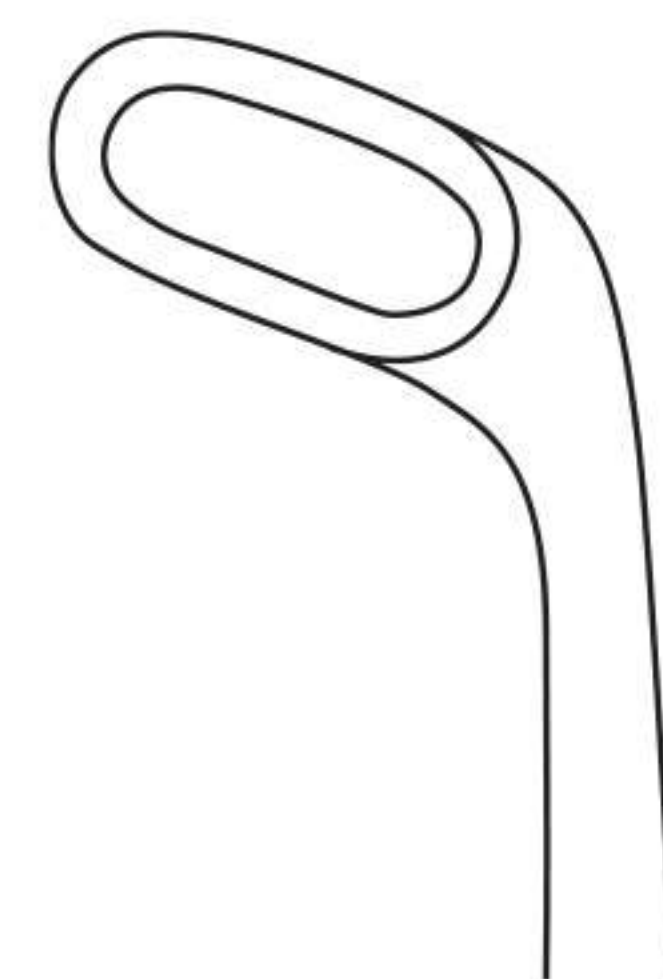
scharf
sharp
cortante
tranchant
tagliente

18 cm – 7 1/8"

MI.50.18



Jurasz

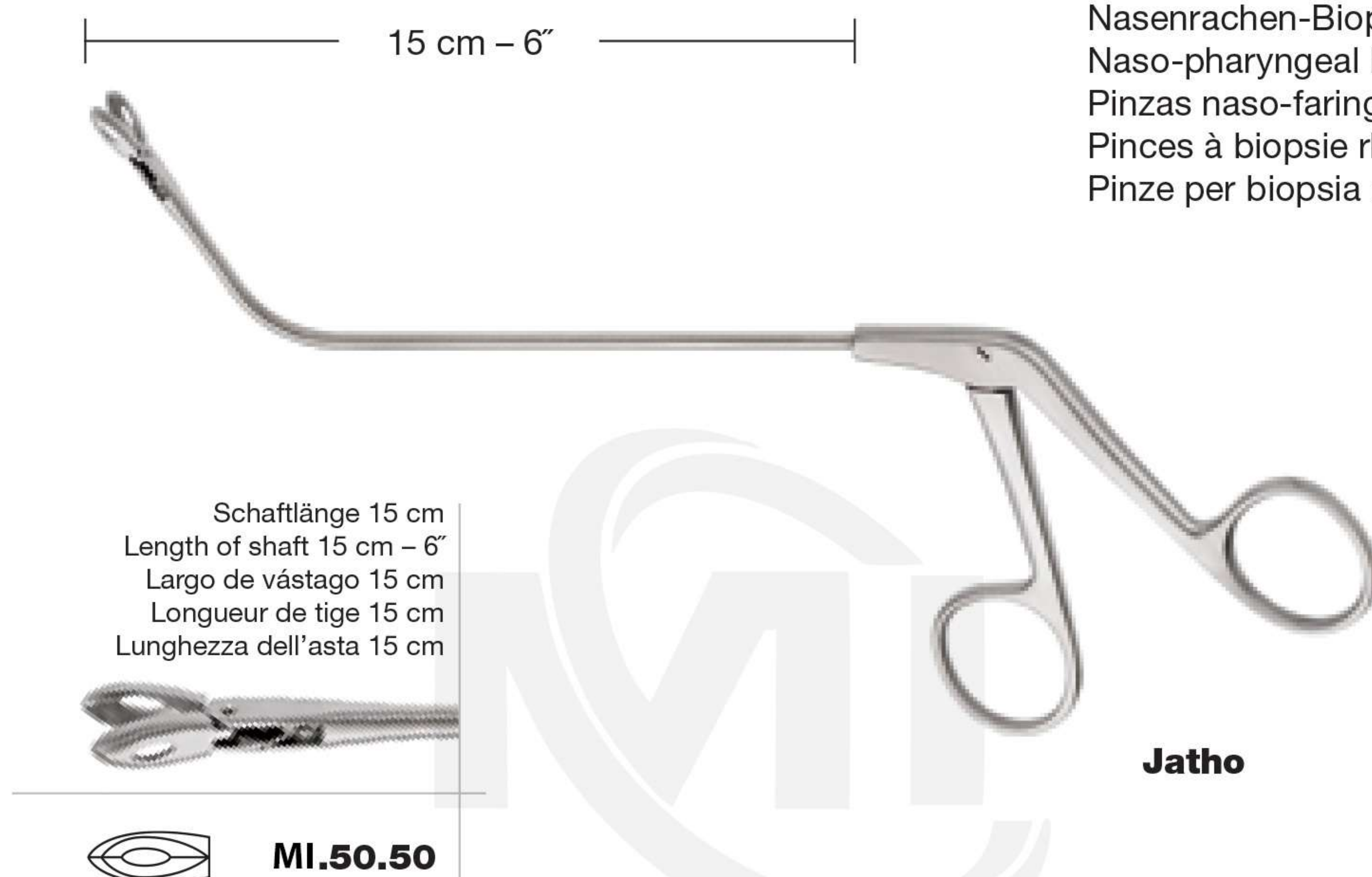


scharf
sharp
cortante
tranchant
tagliente

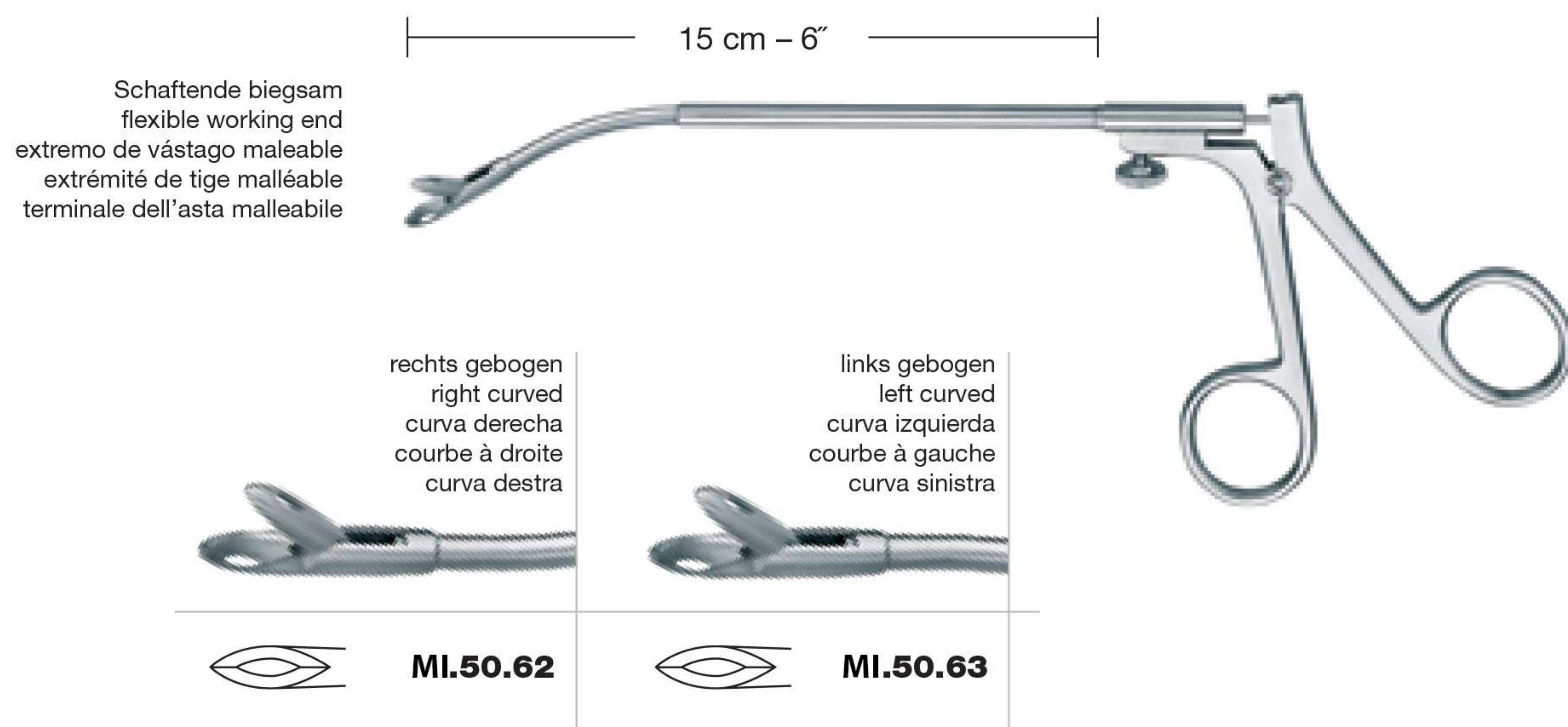
19 cm – 7 1/2"

MI.50.19



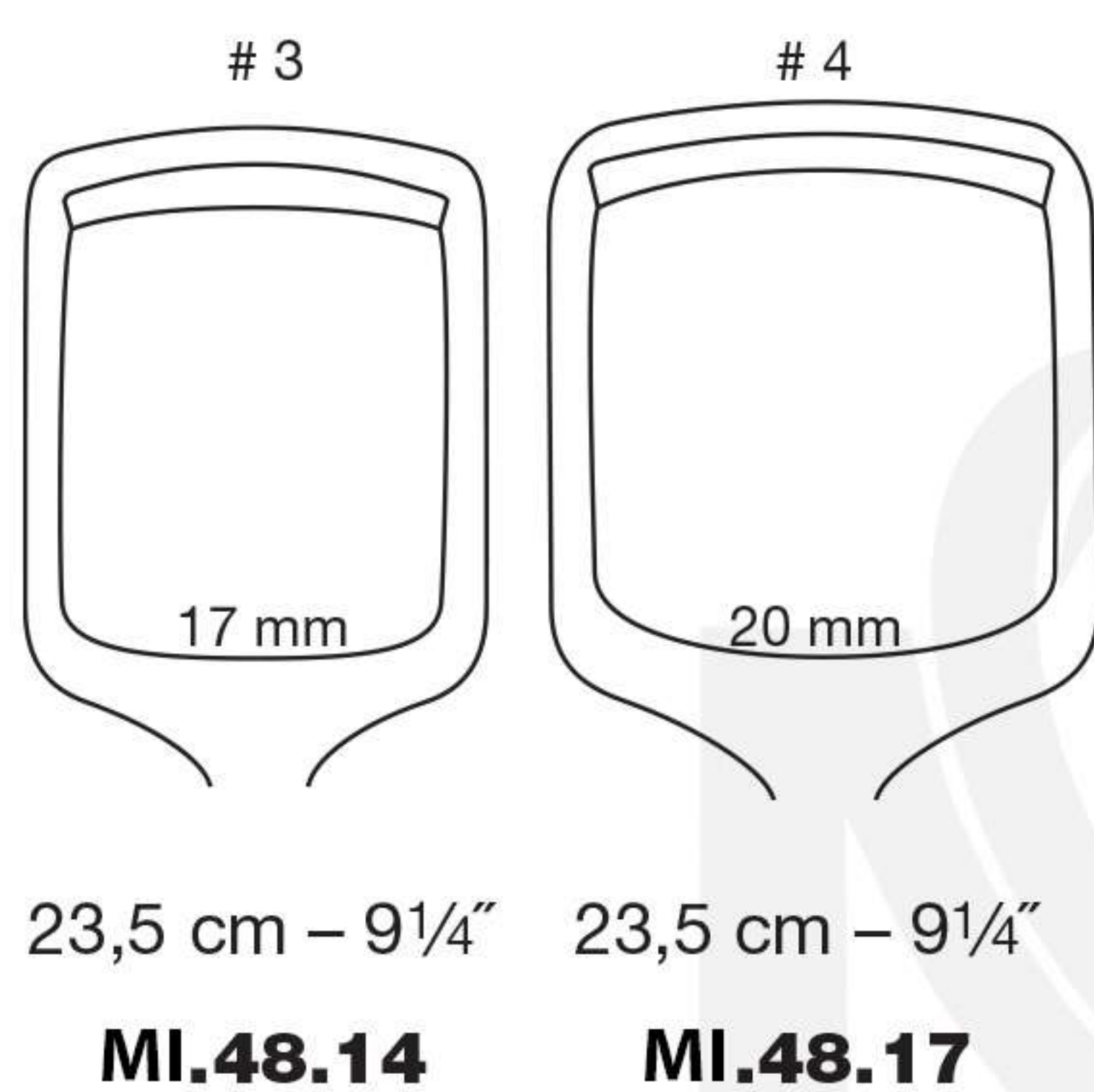
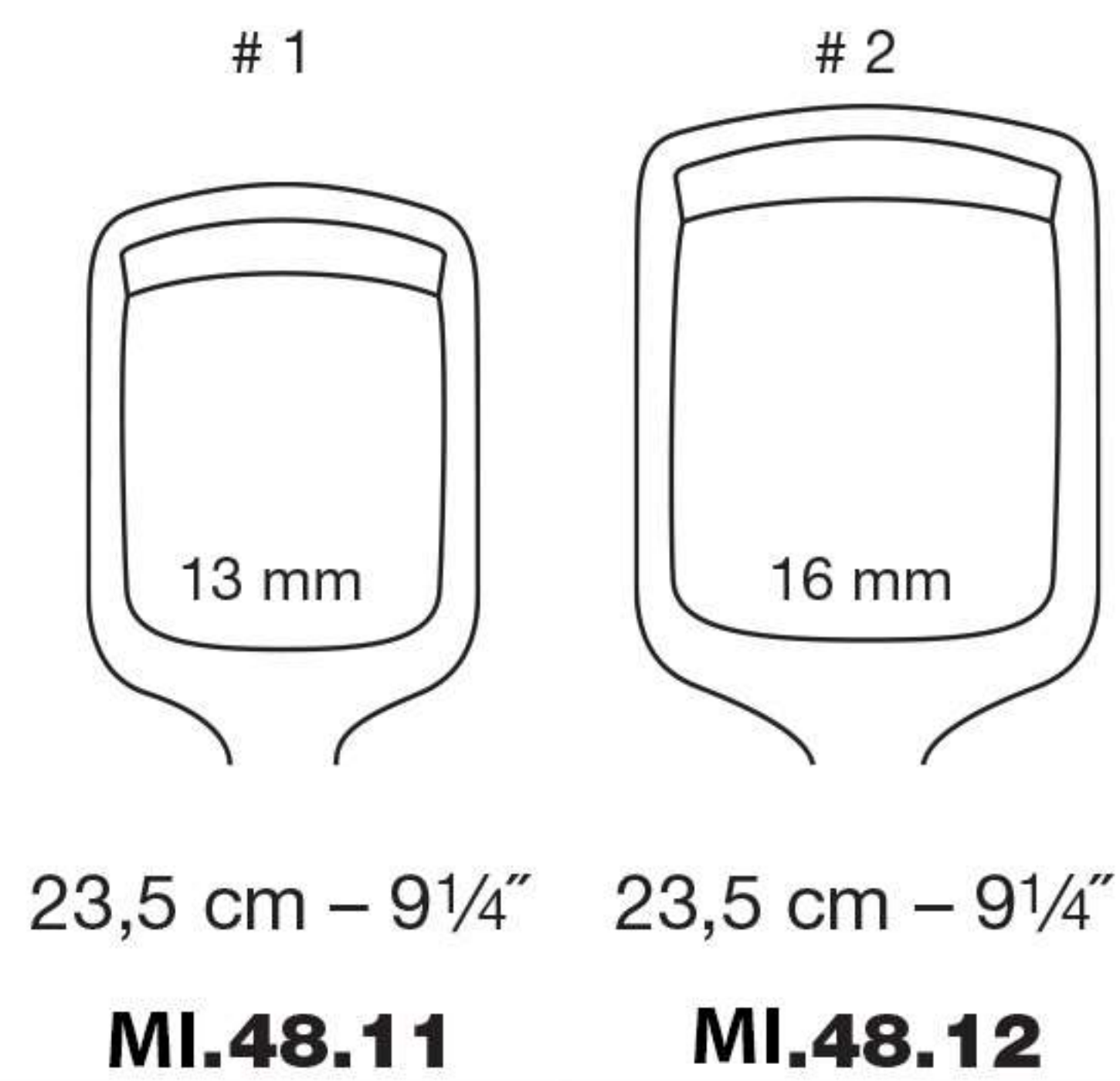


Nasenrachen-Biopsiezangen
Naso-pharyngeal biopsy forceps
Pinzas naso-faríngeas para biopsia
Pinces à biopsie rhino-pharyngiennes
Pinze per biopsia naso faringe

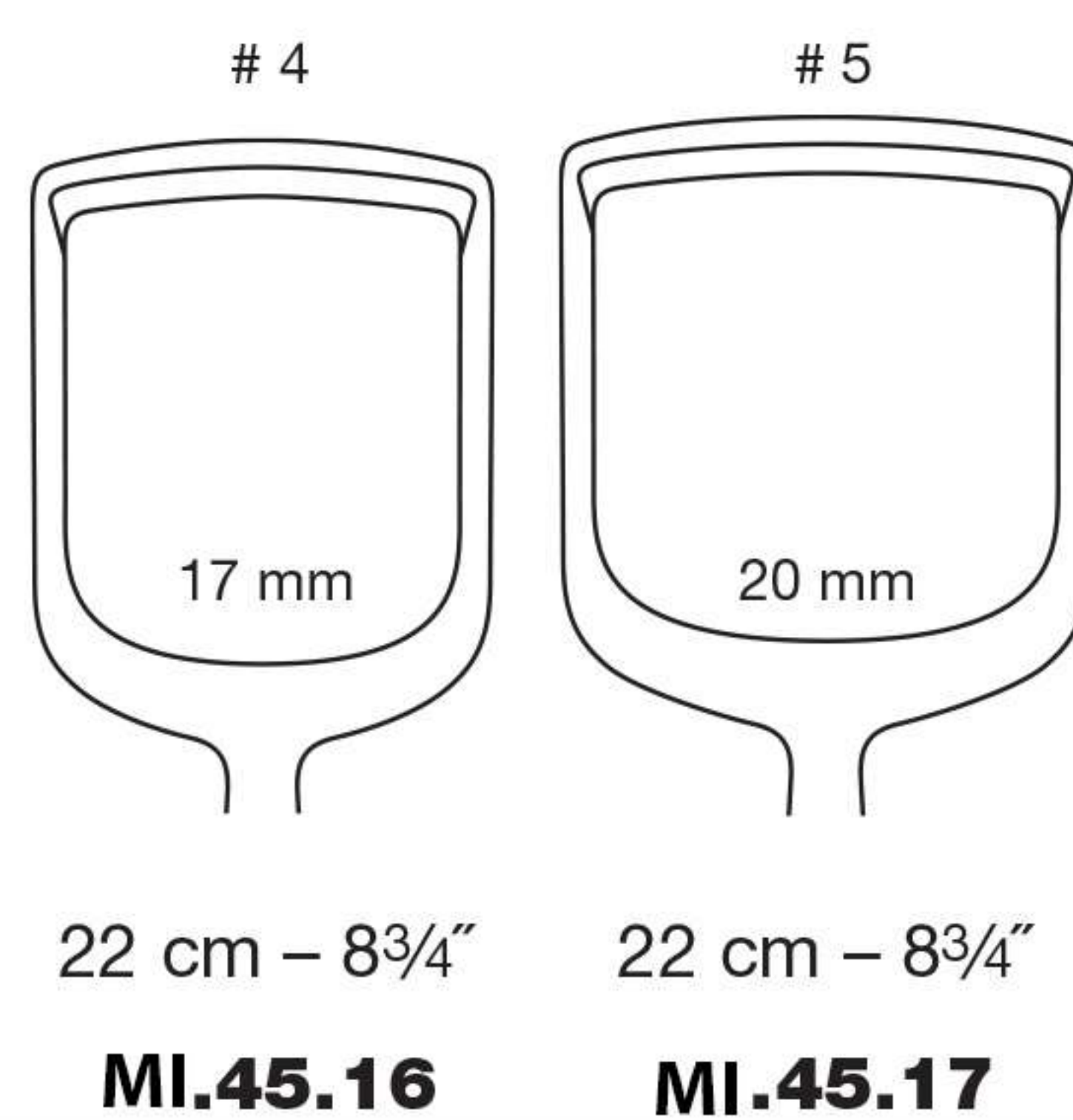
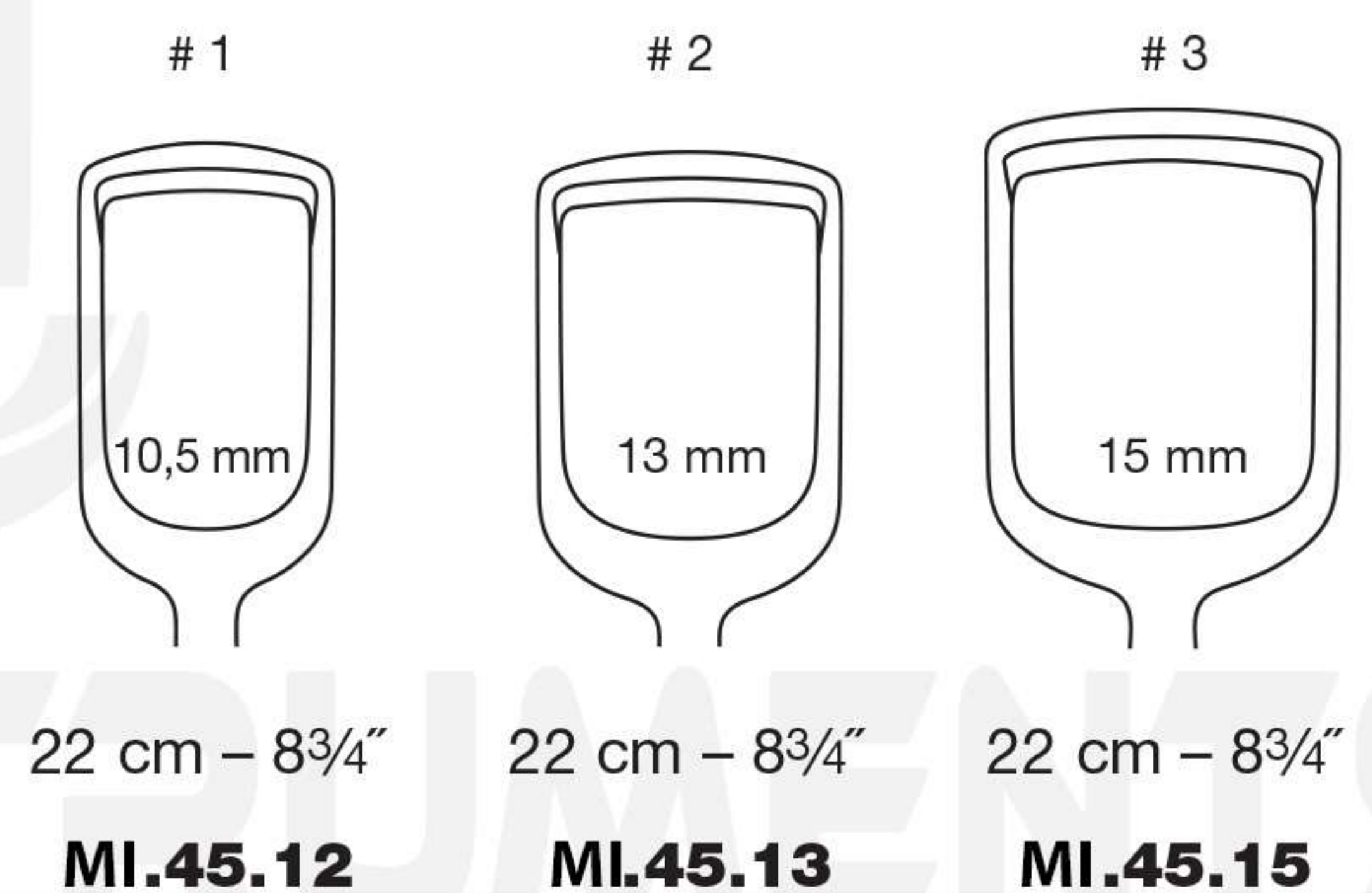




St. Clair-Thomson



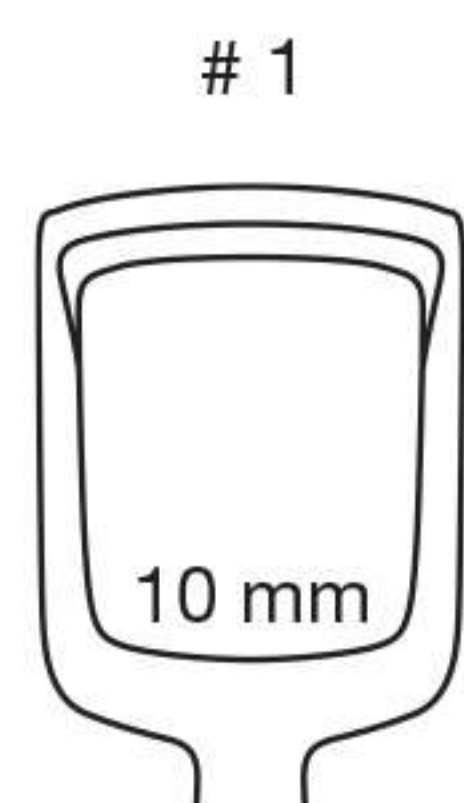
Katz





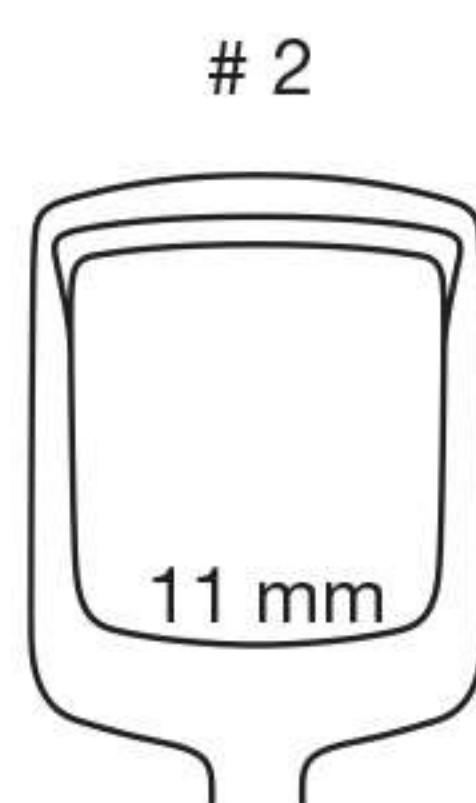
Beckmann

mit Fangkorb
with basket
con cesto colector
avec panier
con cestello collettore



21,5 cm – 8½"

MI.34.10



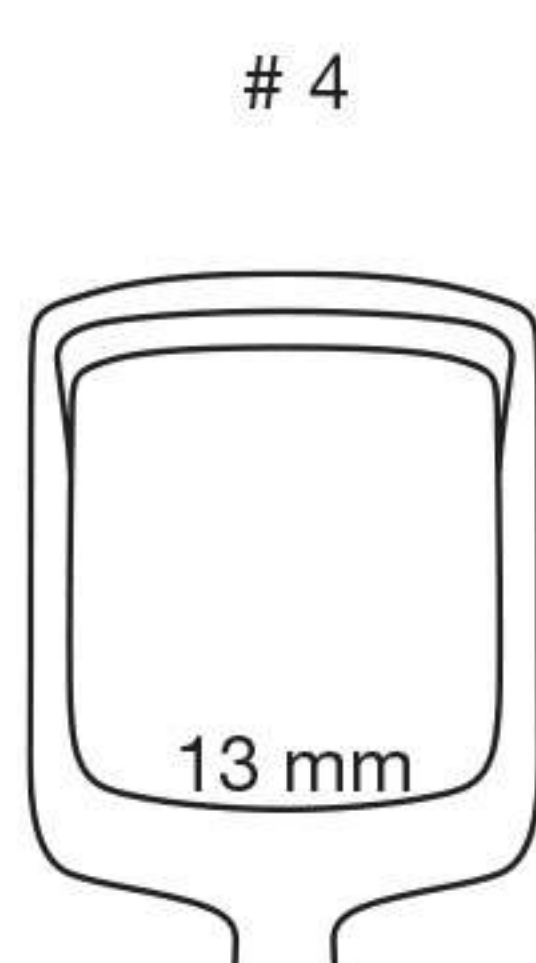
21,5 cm – 8½"

MI.34.11



21,5 cm – 8½"

MI.34.12



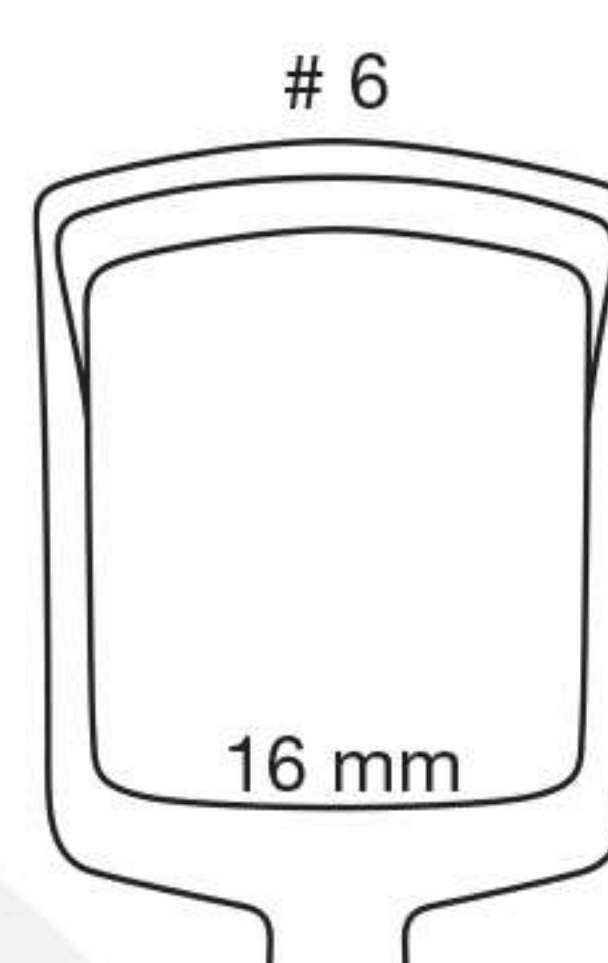
21,5 cm – 8½"

MI.34.13



21,5 cm – 8½"

MI.34.15



21,5 cm – 8½"

MI.34.16



Beckmann



21,5 cm – 8½"

MI.34.60



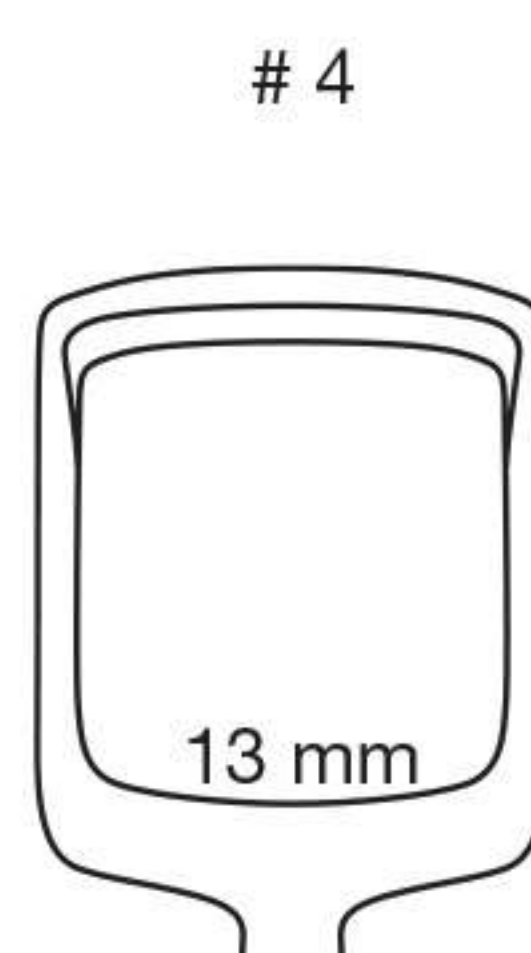
21,5 cm – 8½"

MI.34.61



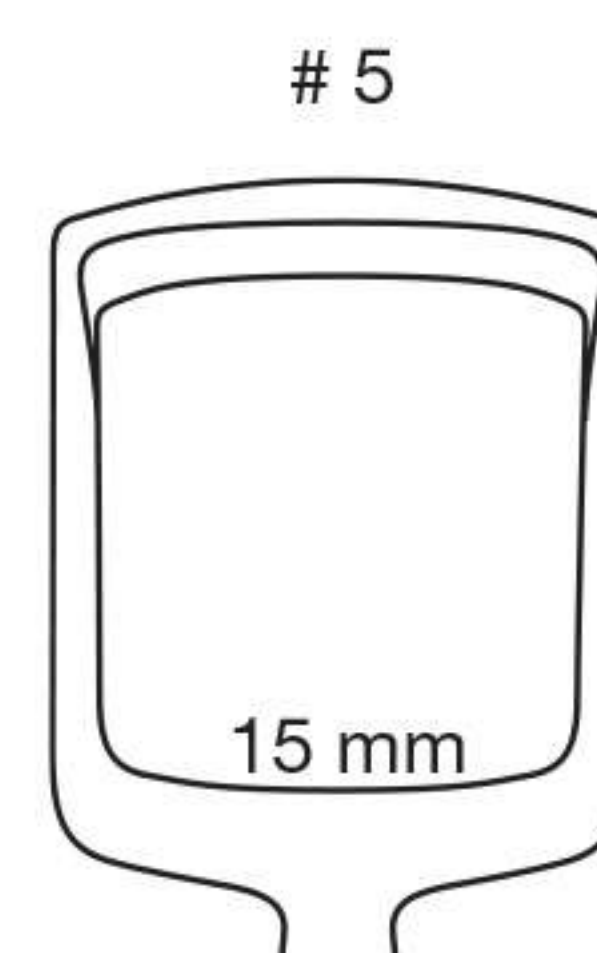
21,5 cm – 8½"

MI.34.62



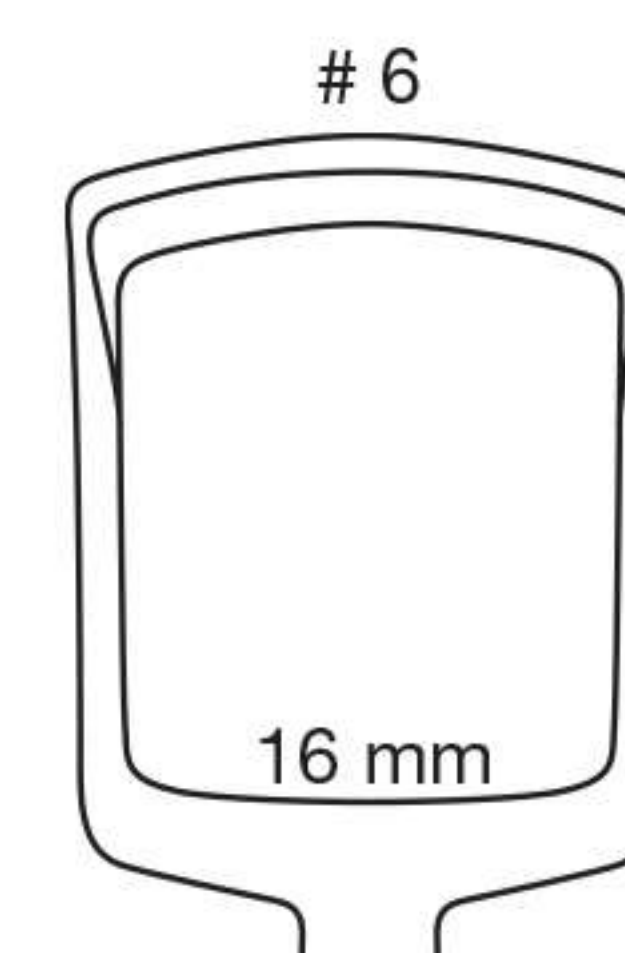
21,5 cm – 8½"

MI.34.63



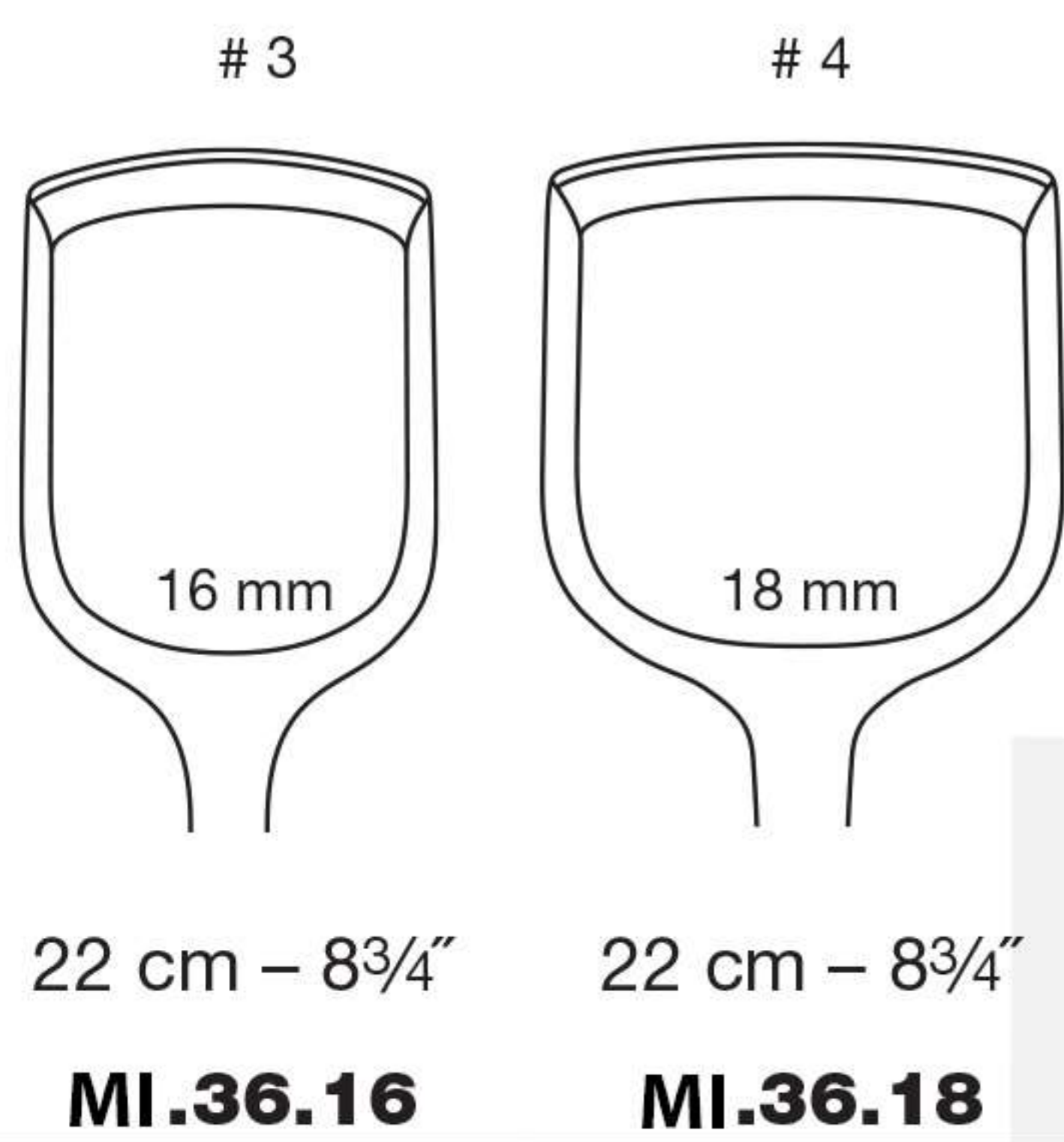
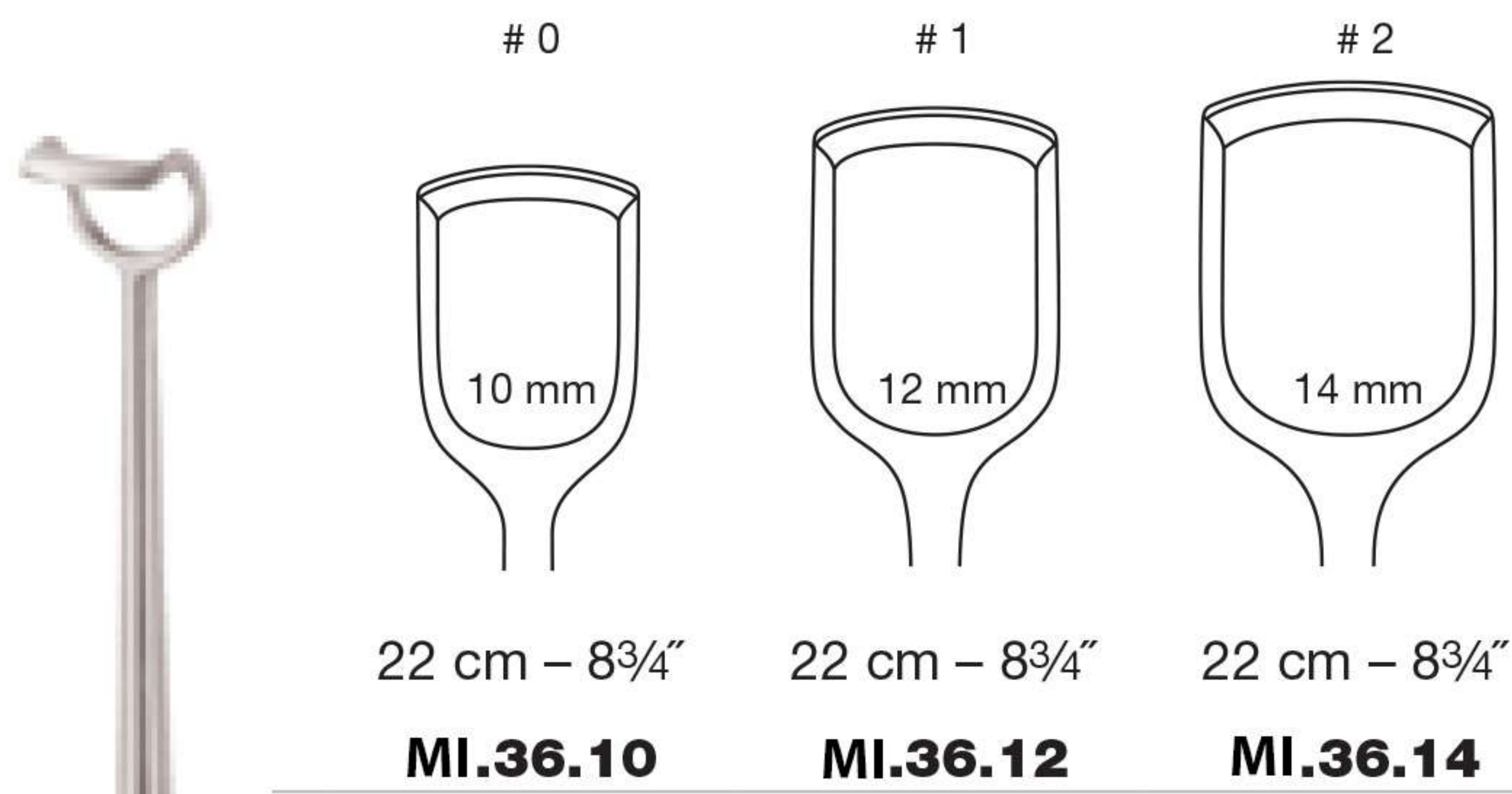
21,5 cm – 8½"

MI.34.65

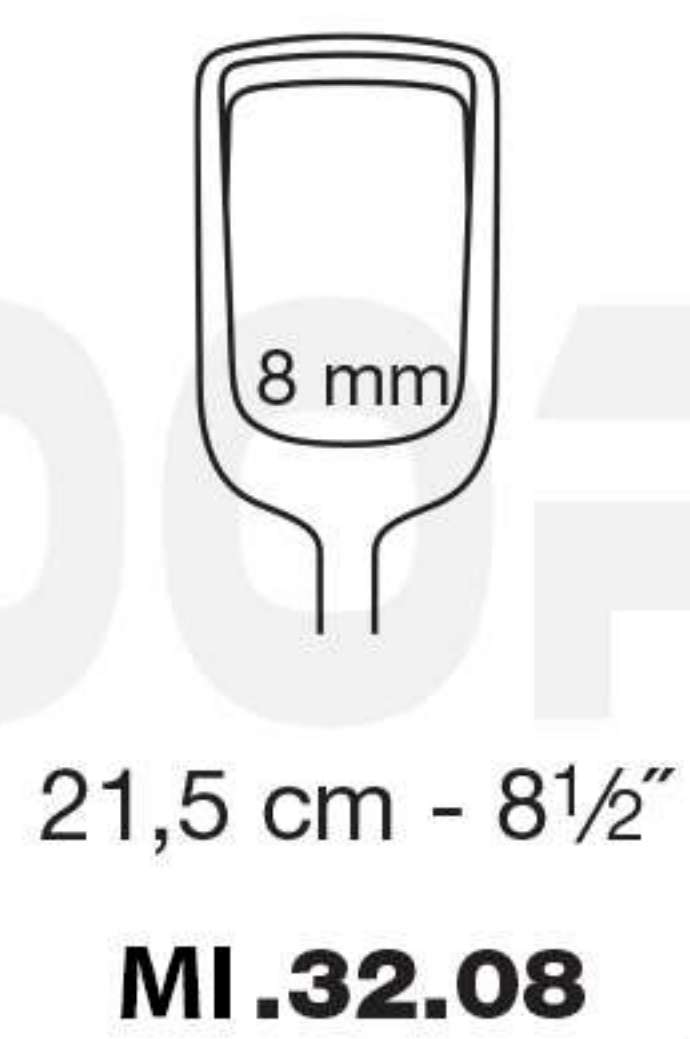


21,5 cm – 8½"

MI.34.66



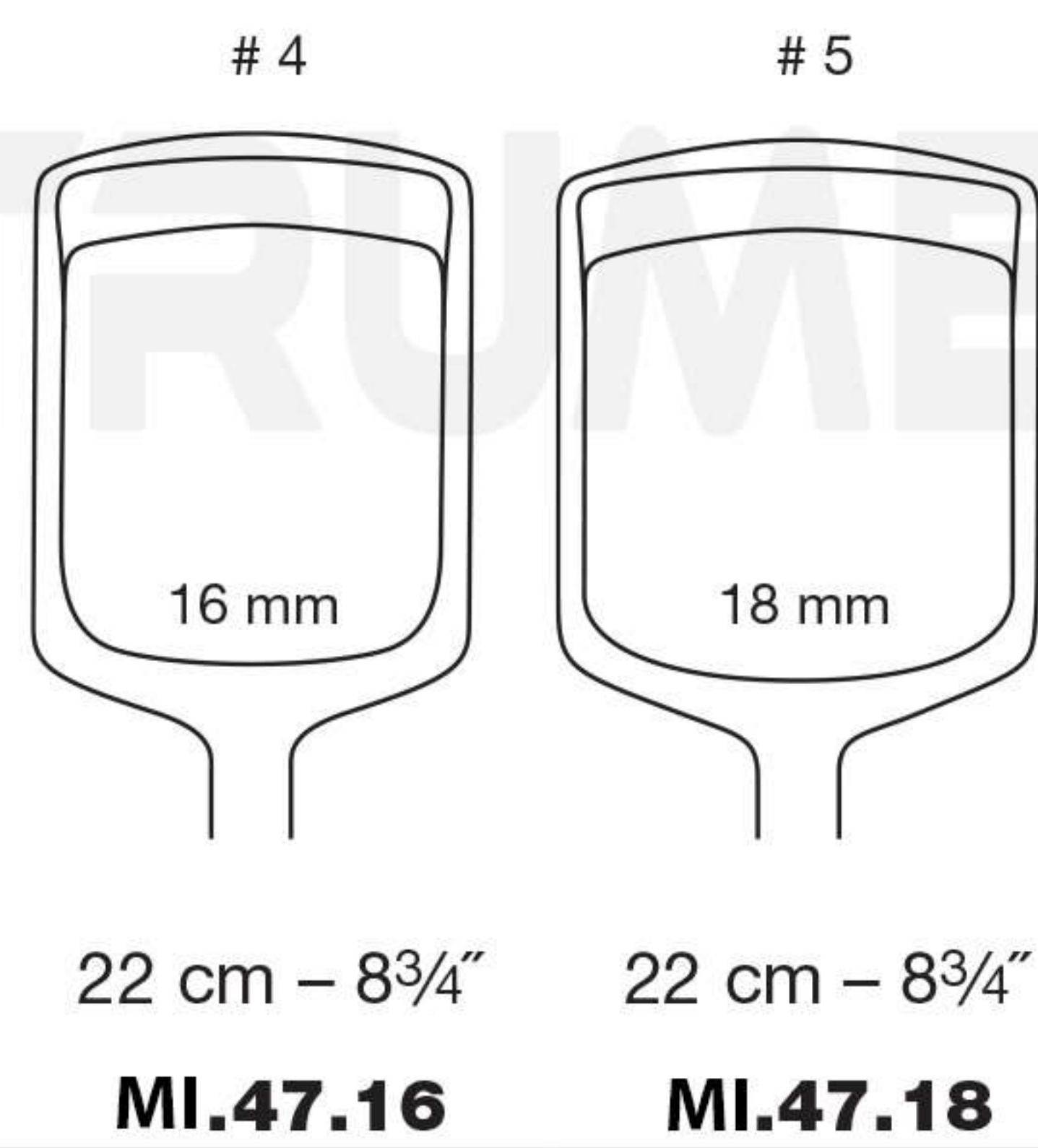
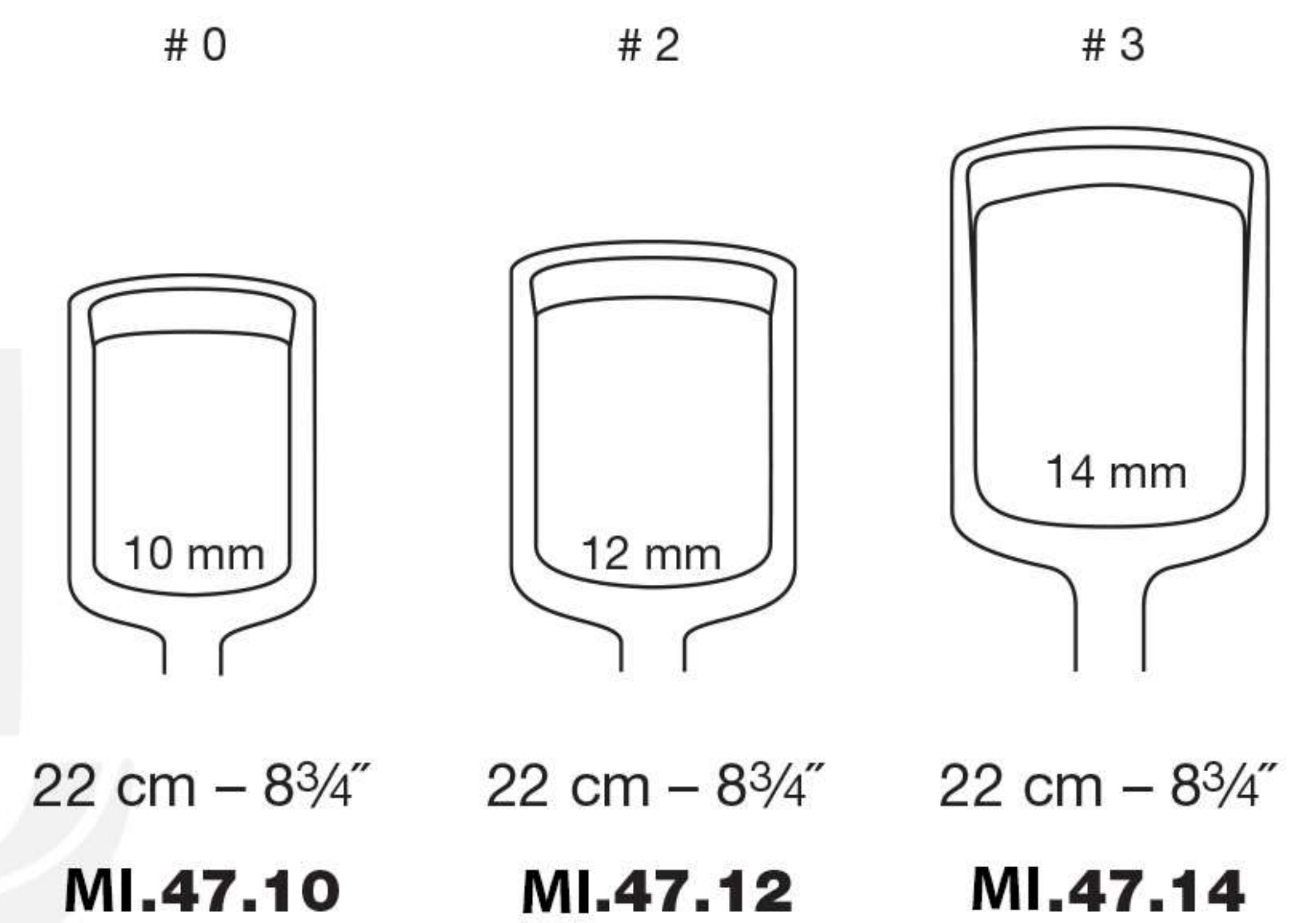
Barnhill



Vogel



Shambaugh (Negus)





Lieferumfang: 2 Klingen je Fig.
 Delivery with: 2 blades each size
 Incluido en cada unidad: 2 hojas de cada figura
 Inclus dans la livraison: 2 lames de chaque figure
 Dotazione: 2 lame per figura

	23,5 cm – 9¼"
# 0	MI.11.10
# 1	MI.11.11
# 2	MI.11.12
# 3	MI.11.13

LaForce-Medicon



	23,5 cm – 9¼"
# 0	MI.11.50
# 1	MI.11.51
# 2	MI.11.52
# 3	MI.11.53

Shambaugh



3
2
1
0

# 0	MI.11.90	10 mm
# 1	MI.11.91	13 mm
# 2	MI.11.92	16 mm
# 3	MI.11.93	19 mm

Ersatzklingen allein für LaFORCE-MEDICON
 und SHAMBAUGH Adenotome
 Replacement blades only for LaFORCE-MEDICON
 and SHAMBAUGH adenotomes
 Hojas de repuesto solas para el adenotomo
 LaFORCE-MEDICON y SHAMBAUGH
 Lames de rechange seules pour adénotomes de
 LaFORCE-MEDICON et de SHAMBAUGH
 Lame di ricambio sola per adenotomi
 LaFORCE-MEDICON e SHAMBAUGH



Ø 2,7 mm

MI.70.62

Ø 4,0 mm

MI.70.64

Trokare
Trocars
Trócares
Trocarts
Trocar



Ø 2,7 mm

MI.70.63

Ø 4,0 mm

MI.70.65



Ø 2,7 mm

MI.70.51

Ø 4,0 mm

MI.70.54

Handgriffe für Endoskope
Handles for endoscopes
Mangos para endoscopios
Manches pour endoscopes
Manici per endoscopi



Ø 2,7 mm

MI.70.52

Ø 4,0 mm

MI.70.55



Ø 2,7 mm

MI.70.67

Ø 4,0 mm

MI.70.68

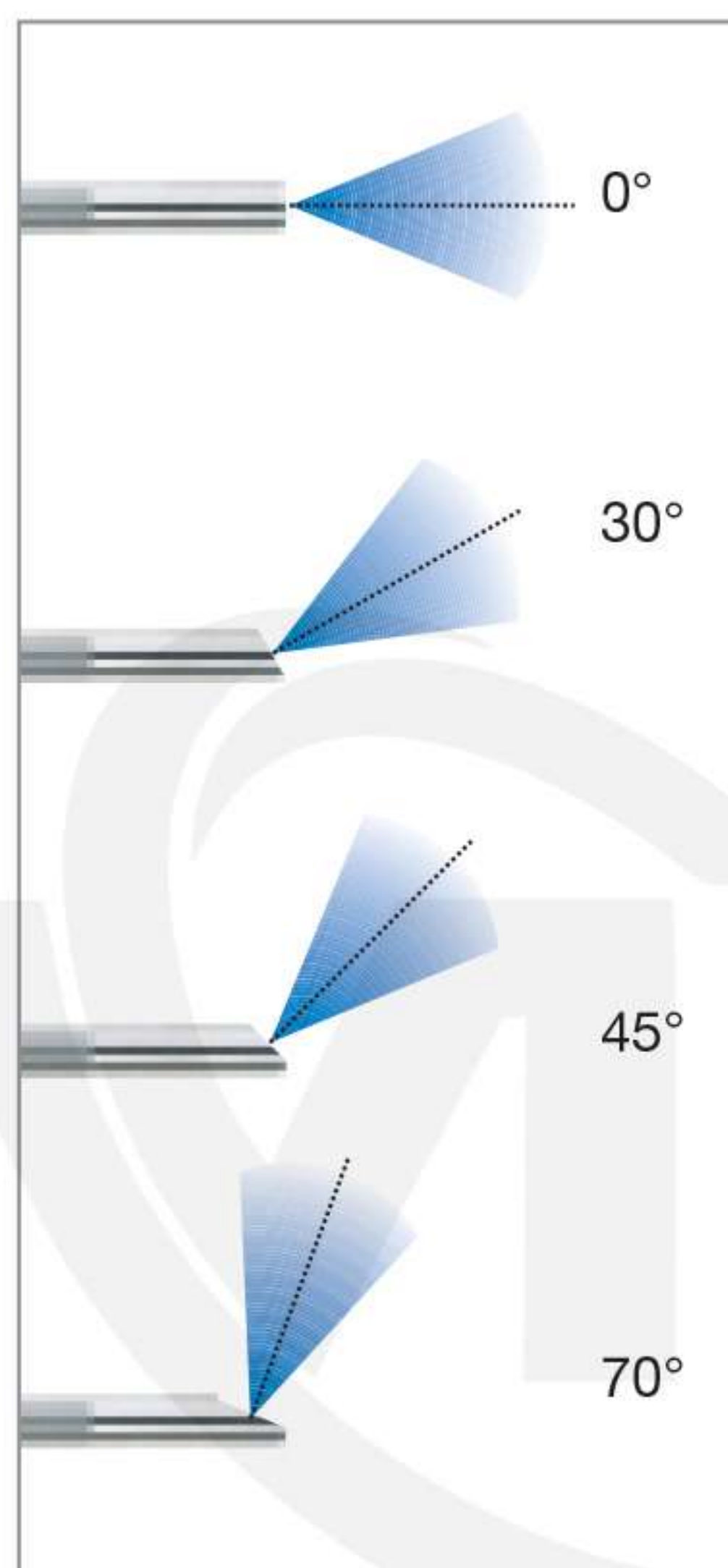
für Endoskope 175 mm
for endoscopes 175 mm
para endoscopios 175 mm
pour endoscopes 175 mm
per endoscopi 175 mm

Verlängerungen für Trokarhülsen
Extensions for trocar sleeves
Alargamientos para vainas de trocar
Rallonges pour douilles de trocarts
Estensori per guaine di trocar

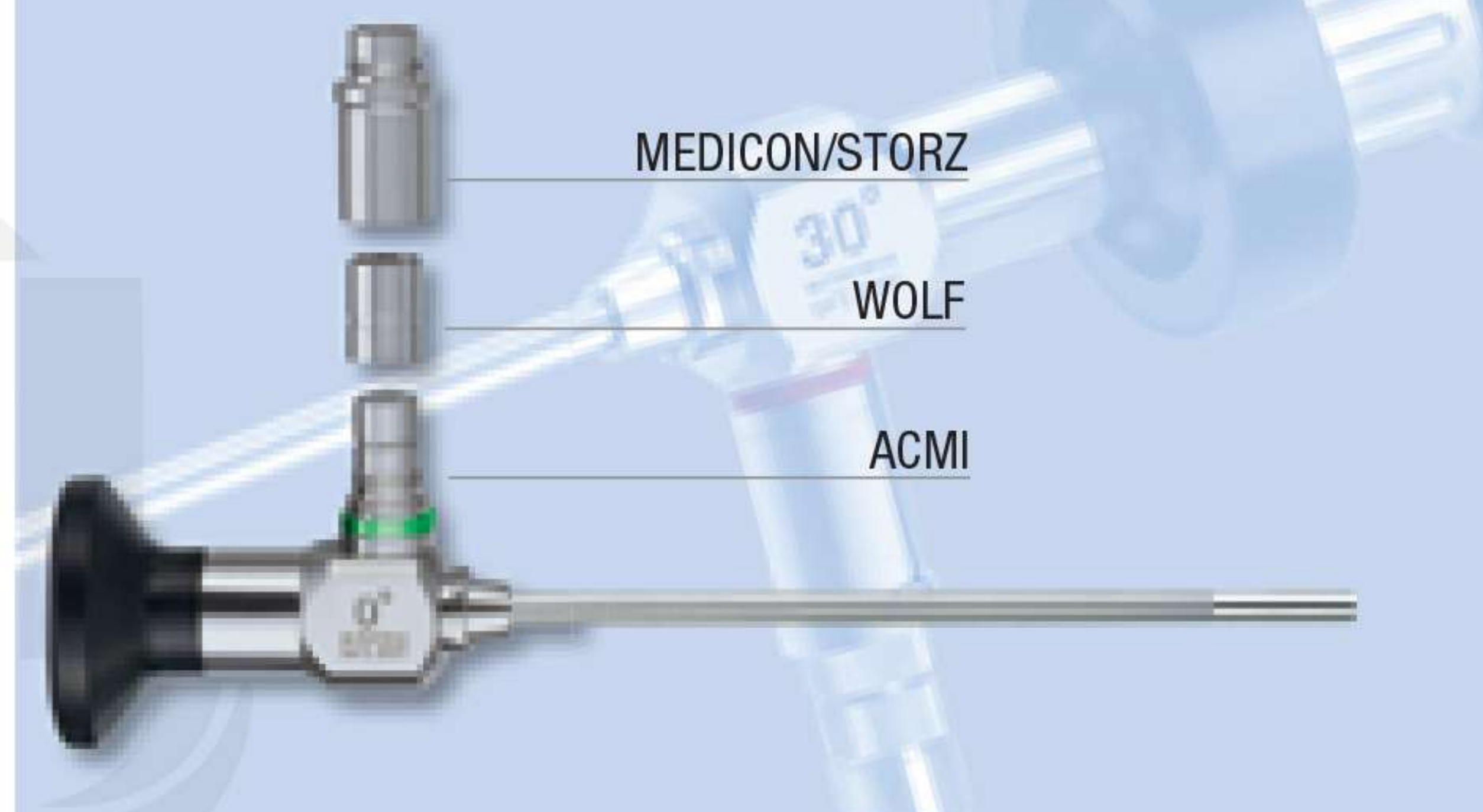


a

110 mm	MI.70.10	Ø 2,7 mm	0°
110 mm	MI.70.13	Ø 2,7 mm	30°
110 mm	MI.70.17	Ø 2,7 mm	70°
175 mm	MI.70.20	Ø 2,7 mm	0°
175 mm	MI.70.23	Ø 2,7 mm	30°
175 mm	MI.70.27	Ø 2,7 mm	70°
187 mm	MI.70.30	Ø 2,7 mm	0°
187 mm	MI.70.33	Ø 2,7 mm	30°
187 mm	MI.70.37	Ø 2,7 mm	70°
175 mm	MI.70.40	Ø 4,0 mm	0°
175 mm	MI.70.43	Ø 4,0 mm	30°
175 mm	MI.70.45	Ø 4,0 mm	45°
175 mm	MI.70.47	Ø 4,0 mm	70°



Inklusive Adapter zum Anschluss für Lichtleitkabel:
Including adapter for connection to fibre optic cable
Incluyendo el adaptador para la conexión del cable conductor de luz
Avec adaptateur pour la connexion du câble conducteur de lumière
en fibres de verre
Compreso l'adattatore per l'attacco di cavi conduttori di luce



Passende Handgriffe und Trokare siehe Seite 413
For suitable handles and trocars see page 413
Mangos y trócares adecuados véase pagina 413
Manches et trocars convenables voir page 413
Manici e trocar adattabili vedi pagina 413



MI.00.03
MI.00.04
MI.00.05

MI.01.04



74.01.01



72.50.05

72.50.25



49.60.10



49.97.21

Item number	Description	Quantity
MI.00.20	Dressing forceps · standard · 20 cm	1
MI.10.20	Tissue forceps · 2 × 3 teeth · 20 cm	1
MI.78.53	Hypodermic syringe · 5 ml · Luer-Lock	1
MI.85.00	YANKAUER Suction tube · 28 cm	1
MI.18.68	MAYO-HEGAR HM Needle holder · 18 cm	1
MI.85.38	MIKULICZ Peritoneum forceps · 18 cm	1
MI.21.50	SCHNIDT (BOETTCHER) Dissecting forceps · slightly curved · 19 cm	1
MI.55.10	BACKHAUS Towel clamp · 10,5 cm	6
MI.57.02	KILNER-DOUGHTY Mouth gag · complete	1
MI.31.02	Round bowl · Ø 60 mm · height 30 mm · 0,06 l	1
MI.32.03	HARTMANN Nasal forceps through-cutting · 12 cm · figure 3	1
MI.34.10	BECKMANN Adenoid curette 21,5 cm · figure 1 - 10 mm	1
MI.34.11	BECKMANN Adenoid curette 21,5 cm · figure 2 - 11 mm	1
MI.34.12	BECKMANN Adenoid curette 21,5 cm · figure 3 - 12 mm	1
MI.34.13	BECKMANN Adenoid curette 21,5 cm · figure 4 - 13 mm	1
MI.34.15	BECKMANN Adenoid curette 21,5 cm · figure 5 - 15 mm	1
MI.50.19	JURASZ Adenoid forceps · 19 cm	1
MI.64.23	NAGER Soft palate retractor · 22 cm	1
MI.00.50	BRÜNINGS Tongue depressor · 14/18 mm · 19 cm	1
MI.01.25	HARTMANN Tongue depressor · 75 mm · 23 mm	1
MI.25.37	HENKE Tonsil dissector · double-ended · 24 cm	1
MI.40.15	MIKULICZ Tonsil forceps · 18 cm	1
MI.40.19	COLVER Tonsil seizing forceps · 19 cm	1
MI.40.21	BLOHMKE Tonsil seizing forceps · 21 cm	1
MI.45.30	GOOD Tonsil scissors · 19 cm	1
MI.50.05	BRÜNINGS Tonsil snare · 29 cm	1
MI.50.25	ROEDER Mod. E · Tonsil snare · 27 cm	1
MI.50.95	Wire loops · soldered · packing unit 100 pieces	1
MI.95.10	Tonsil cannula Ø 0,8 mm · straight · Luer-Lock · 12 cm	1
MI.95.19	Tonsil cannula Ø 0,8 mm · 90° angled · Luer-Lock · 12 cm	1
MI.48.14	Laryngeal mirror · figure 2 - Ø 14 mm · 22 cm	1
MI.48.22	Laryngeal mirror · figure 6 - Ø 22 mm · 22 cm	1
MI.00.20	Bipolar connecting cable · Ø 12,5 mm · 3 m	1
MI.00.40	Bracket · for high frequency cables · 22,5 cm	1
MI.20.08	Coagulation forceps · bipolar · angled · blunt · 20 cm	1
MI.60.10	Medicontainer · 590 × 290 × 100 mm · silver	1
MI.97.21	Wire basket · 510 × 255 × 50 mm	1

Part 2



66.08.05
66.08.07
66.08.09



88.20.08

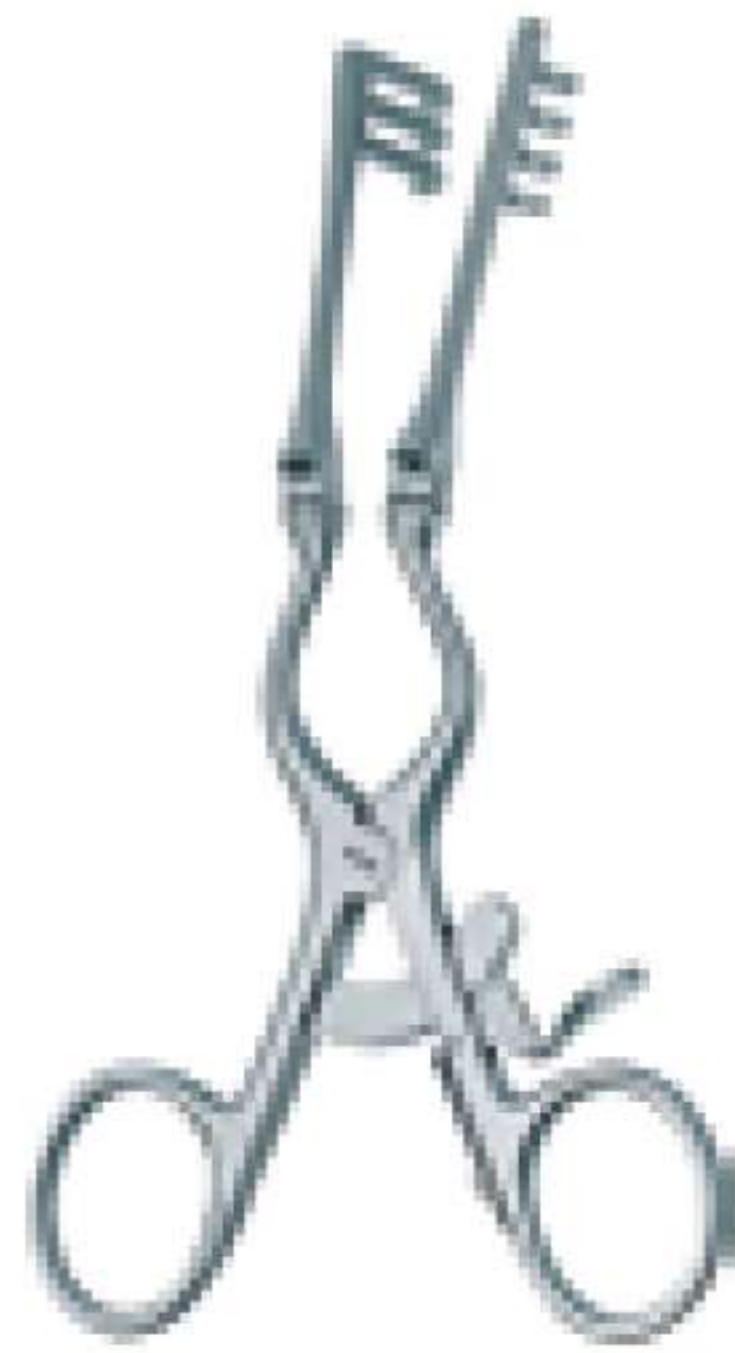


88.17.25

Item number	Description	Quantity
MI.26.13	WEITLANER-WULLSTEIN Retractor · sharp · 13 cm	1
MI.30.17	WEITLANER-BECKMANN Retractor · blunt · 17 cm	1
MI.35.02	FREER Elevator · sharp/blunt · 5 mm · 19 cm	1
MI.44.04	JOSEPH Raspatory · 4 mm · 16,5 cm	1
MI.30.08	Round bowl · 80 × 35 mm · 0,1 l	1
MI.21.42	WULLSTEIN Suction tube · Ø 2,0 mm · sterling silver · 16 cm	1
MI.60.40	WULLSTEIN Raspatory · 17 cm	1
MI.08.05	KILLIAN Nasal speculum · figure 2 · 50 mm · 14 cm	1
MI.08.07	KILLIAN Nasal speculum · figure 3 · 75 mm · 14 cm	1
MI.08.09	KILLIAN Nasal speculum · figure 4 · 90 mm · 14 cm	1
MI.32.02	HARTMANN Nasal forceps through-cutting · figure 2 · 12 cm	1
MI.49.10	COTTLE-MASING Nasal scissors · curved · blunt · 10 cm	1
MI.00.50	BRÜNINGS Tongue depressor · 14/18 mm · 19 cm	1
MI.46.60	KILLIAN Laryngeal scissors · 20 cm	1
MI.49.25	KILLIAN Cotton carrier · 25 cm	1
MI.00.20	Bipolar connecting cable · Ø 12,5 mm · 3 m	1
MI.00.40	Bracket · for high frequency cables · 22,5 cm	1
MI.17.25	Coagulation forceps · bipolar · angled · sharp · 16,5 cm	1
MI.20.08	Coagulation forceps · bipolar · angled · blunt · 20 cm	1
MI.35.14	METZENBAUM SLIM Scissors · supercut · curved · 14 cm	1
MI.60.15	Medicontainer · 590 × 290 × 150 mm · silver	1
MI.97.21	Wire basket · 510 × 255 × 50 mm	2



MI.26.13



MI.30.17



MI.35.02



MI.44.04



MI.30.08



MI.21.42



MI.60.40



MI.32.02



MI.49.10



MI.00.50



MI.46.60



MI.49.25



MI.00.40



MI.00.20



MI.35.14



MI.60.15



MI.97.21

Part 1



23.05.14 23.08.63

Item number	Description	Quantity
MI.22.10	Scalpel blade · figure 10 · sterile · packing unit 100 pieces	1
MI.22.11	Scalpel blade · figure 11 · sterile · packing unit 100 pieces	1
MI.27.03	Scalpel handle · no. 3 · standard · 12,5 cm	1
MI.07.14	Operating scissors · curved · sharp/blunt · 14,5 cm	1
MI.51.15	JOSEPH Scissors · curved · 15 cm	1
MI.67.16	REYNOLDS (JAMESON) Scissors · curved · 16 cm	1
MI.05.14	Tissue forceps · 1 × 2 teeth · standard · 14,5 cm	2
MI.06.14	Tissue forceps · 1 × 2 teeth · medium · 14,5 cm	1
MI.07.14	Tissue forceps · 1 × 2 teeth · slim · 14,5 cm	1
MI.25.12	ADSON-BROWN Tissue forceps · straight · 7 × 7 teeth · 12 cm	1
MI.50.15	DEBAKEY AT Vascular forceps · 1,5 mm · 15 cm	1
MI.21.72	Cotton carrier · Ø 1,2 mm · triangular serrated · 12 cm	2
MI.83.28	FRAZIER (FERGUSSON) Suction cannula · 8 French · angled · 12,5 cm	1
MI.83.32	FRAZIER (FERGUSSON) Suction cannula · 12 French · angled · 12,5 cm	1
MI.86.16	COOLEY Suction tube · Ø 9 mm · 30 cm	1
MI.20.65	CRILE-WOOD HM (DEBAKEY HM) Needle holder · 15 cm	1
MI.20.68	CRILE-WOOD HM (DEBAKEY HM) Needle holder · 18 cm	1
MI.45.12	HALSTED-MOSQUITO Hemostatic forceps · curved · 12,5 cm	8
MI.10.14	PEAN Hemostatic forceps · straight · 14 cm	2
MI.10.16	ROCHESTER-PEAN Hemostatic forceps · straight · 16 cm	1
MI.12.14	KOCHER Hemostatic forceps · straight · 1 × 2 teeth · 14 cm	2
MI.46.19	BIRKETT Hemostatic forceps · straight · 19 cm	1
MI.21.50	SCHNIDT (BOETTCHER) Dissecting forceps · slightly curved · 19 cm	2
MI.55.10	BACKHAUS Towel clamp · 10,5 cm	6
MI.17.20	GROSS Dressing forceps · curved · 20 cm	1
MI.17.90	SCHOENBORN Retractor · 6 × 13 mm · 21 cm	1
MI.64.01	Tracheal retractor · 1 tooth · sharp · 16 cm	1
MI.64.02	Tracheal retractor · 2 teeth · sharp · 8 mm · 16 cm	1
MI.34.04	VOLKMANN Retractor · 4 teeth · sharp · 18 mm · 22 cm	2
MI.05.14	LANGENBECK Retractor · 14 × 28 mm · 21 cm	2
MI.08.63	LANGENBECK Retractor · 20 × 63 mm · 21 cm	2

Part 2 ▶







MI.24.05
MI.24.10



MI.25.65



MI.60.22



MI.97.22

Part 2

Item number	Description	Quantity
MI.02.15	ALLIS Grasping forceps · 4 × 5 teeth · 15 cm	4
MI.10.16	BABCOCK Grasping forceps · 16 cm	4
MI.01.61	BOUCHERON Ear specula · set/4	1
MI.01.93	Delrin ear speculum · Ø 3 mm	1
MI.07.10	Tuning fork · aluminium · c - 128	1
MI.07.11	Tuning fork · aluminium · c ¹ - 256	1
MI.10.10	KRAUSE Ear polypus snare · 16 cm	1
MI.14.70	GROSS Ear spoon and hook · 12 cm	2
MI.18.27	LUCAE (ROYCE) Tympanum perforator · bayonet · 18 cm	1
MI.24.05	All metal ear syringe · 50 ml	1
MI.24.10	All metal ear syringe · 100 ml	1
MI.30.10	MEDICON Foreign body forceps · 13 cm	1
MI.31.63	HARTMANN Ear forceps · 1 × 2 teeth · 8 cm	2
MI.62.03	KERRISON Mastoid Rongeur · figure 0 - 3 mm · 8 cm	1
MI.62.04	KERRISON Mastoid Rongeur · figure 1 - 4 mm · 8 cm	1
MI.62.05	KERRISON Mastoid Rongeur · figure 2 - 5 mm · 8 cm	2
MI.05.51	MOD. WIEN Nasal speculum · figure 1 · 14 cm	2
MI.05.52	MOD. WIEN Nasal speculum · figure 2 · 14 cm	2
MI.05.53	MOD. WIEN Nasal speculum · figure 3 · 14 cm	2
MI.20.10	HARTMANN Nasal dressing forceps · 18 cm	2
MI.25.60	JANSEN-MIDDLETON Nasal septum forceps · 19 cm	1
MI.25.65	JANSEN-MIDDLETON Nasal septum rongeur · 19 cm	1
MI.40.20	HEYMANN Nasal scissors · 17 cm	1
MI.54.30	HAJEK-BALLENGER Septum elevator · double-ended · 20 cm	1
MI.58.00	COAKLEY Antrum curettes · set /6	1
MI.45.20	PRINCE Tonsil scissors · 18 cm	2
MI.48.12	Laryngeal mirror · figure 1 - Ø 12 mm · 22 cm	2
MI.48.16	Laryngeal mirror · figure 3 - Ø 16 mm · 22 cm	2
MI.48.20	Laryngeal mirror · figure 5 - Ø 20 mm · 22 cm	2
MI.21.11	Iris scissors · supercut · curved · 11,5 cm	2
MI.50.12	STEVENS Scissors · supercut · straight · blunt · 11,5 cm	2
MI.50.13	STEVENS Scissors · supercut · curved · blunt · 11,5 cm	2
MI.60.22	Medicontainer · 590 × 290 × 220 mm · silver	1
MI.97.22	Wire basket · 510 × 255 × 70 mm	2



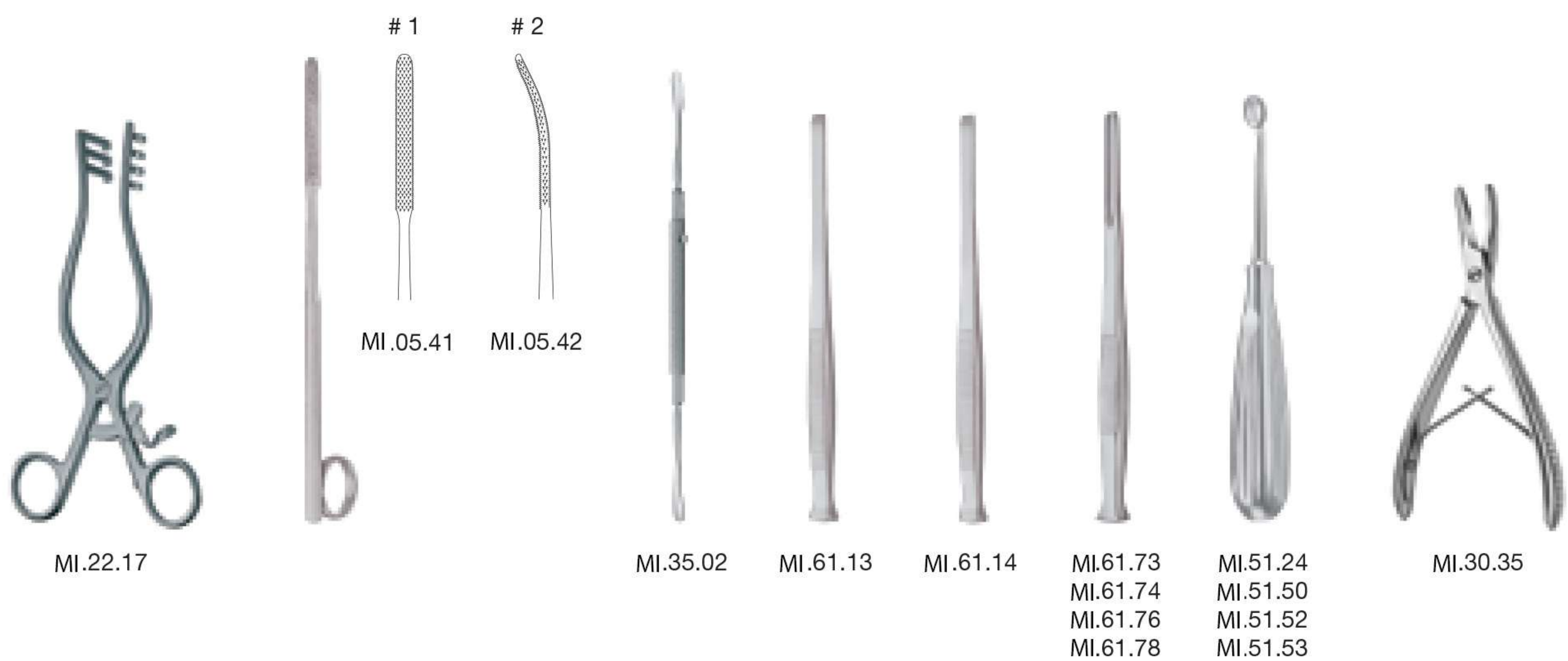
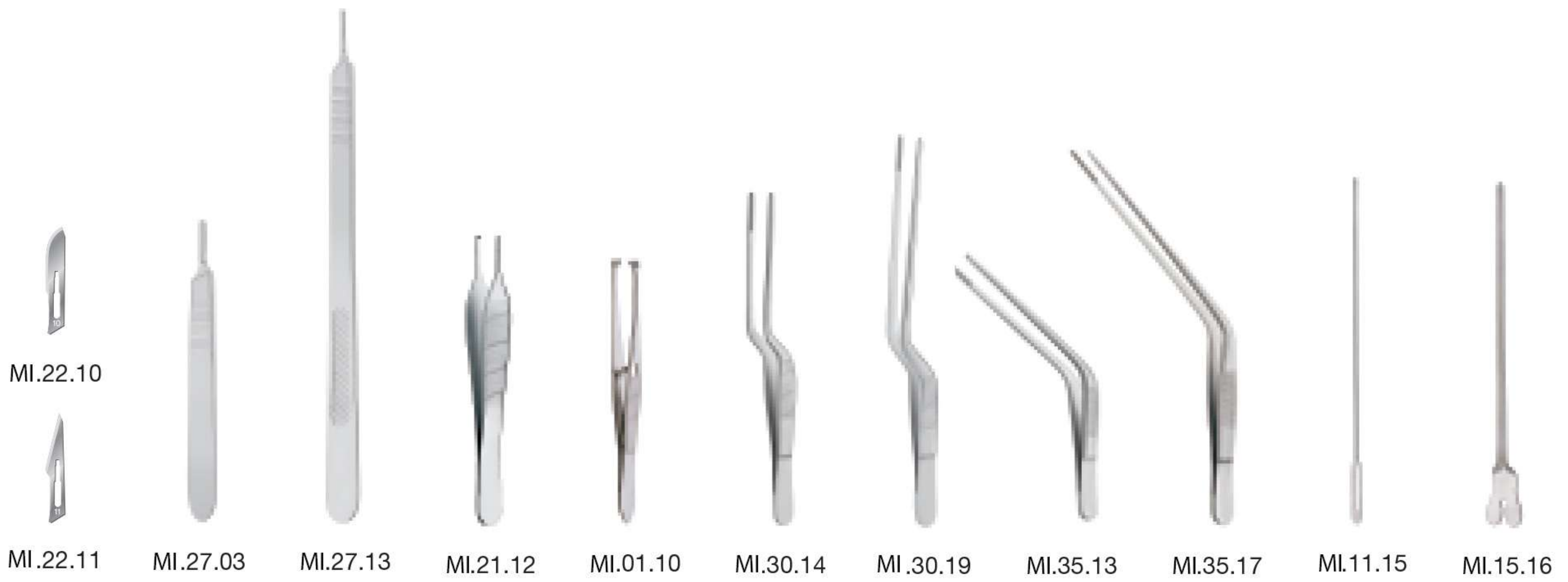
Part 1



MI.60.00

Item number	Description	Quantity
MI.22.10	Scalpel blade · figure 10 · sterile · packing unit 100 pieces	1
MI.22.11	Scalpel blade · figure 11 · sterile · packing unit 100 pieces	1
MI.27.03	Scalpel handle · no. 3 · standard · 12,5 cm	1
MI.27.13	Scalpel handle · no. 3L · long · 21 cm	1
MI.21.12	ADSON Tissue forceps · 1 × 2 teeth · smooth · 12 cm	2
MI.01.10	GRAEFE Fixation forceps · straight · with catch · 11 cm	2
MI.30.14	LUCAS Bayonet forceps · serrated · 14 cm	1
MI.30.19	GRUENWALD Bayonet forceps · serrated · 19,5 cm	2
MI.35.13	TROELTSCH (WILDE) Ear forceps · serrated · 13 cm	1
MI.35.17	TROELTSCH Nasal forceps · serrated · 17 cm	2
MI.11.15	MOD. USA Probe · with eye · 15 cm	2
MI.15.16	Grooved director · 16 cm	2
MI.22.14	Cotton carrier · Ø 1,5 mm · serrated · 14 cm	2
MI.22.18	Cotton carrier · Ø 1,5 mm · serrated · 18 cm	2
MI.52.33	COAKLEY Antrum trocar · Ø 3 mm · 16 cm	1
MI.83.08	FRAZIER Suction cannula · 8 French · angled · 12,5 cm	2
MI.83.12	FRAZIER Suction cannula · 12 French · angled · 12,5 cm	1
MI.18.65	MAYO-HEGAR HM Needle holder · 15 cm	1
MI.44.12	HALSTED-MOSQUITO Hemostatic forceps · straight · 12,5 cm	6
MI.45.12	HALSTED-MOSQUITO Hemostatic forceps · curved · 12,5 cm	6
MI.70.14	KELLY Hemostatic forceps · straight · 14 cm	4
MI.71.14	KELLY Hemostatic forceps · curved · 14 cm	4
MI.11.16	ROCHESTER-PEAN Hemostatic forceps · curved · 16 cm	6
MI.55.13	BACKHAUS Towel clamp · 13 cm	8
MI.17.50	CUSHING Vein retractor · 8 × 10 mm · 21 cm	2
MI.18.21	PARKER-LANGENBECK (US-ARMY) Retractor · double-ended · set/2 · 21 cm	1
MI.22.17	WEITLANER Retractor · 3 × 4 teeth · blunt · 16,5 cm	1
MI.05.41	GALLAHER Rasp · figure 1 · 19 cm	1
MI.05.42	GALLAHER Rasp · figure 2 · 19 cm	1
MI.35.02	FREER Elevator · sharp/blunt · 5 mm · 19 cm	1
MI.61.13	PARTSCH Chisel · 3 mm · 17 cm	1
MI.61.14	PARTSCH Chisel · 4 mm · 17 cm	1
MI.61.73	PARTSCH Gouge · 3 mm · 17 cm	1
MI.61.74	PARTSCH Gouge · 4 mm · 17 cm	1
MI.61.76	PARTSCH Gouge · 6 mm · 17 cm	1
MI.61.78	PARTSCH Gouge · 8 mm · 17 cm	1
MI.51.24	VOLKMANN Sharp curette · figure 4/0 · 17 cm	1
MI.51.50	VOLKMANN Sharp curette · figure 0 · 17 cm	1
MI.51.52	VOLKMANN Sharp curette · figure 2 · 17 cm	1
MI.51.53	VOLKMANN Sharp curette · figure 3 · 17 cm	1
MI.30.35	LUER Bone rongeur · curved · 15 cm	1
MI.60.00	ZIEGLER Head mirror · Ø 90 mm · complete	2

Part 2 ▶





Antihftbeschichtung sorgt für eine effektive Koagulation
Anti-stick coating assures an effective coagulation
El recubrimiento no adherente permite una coagulación efectiva
Grâce à ses pointes anti-adhésives, la pince bipolaire permet une meilleure coagulation
Il rivestimento antiaderente permette una coagulazione effettiva

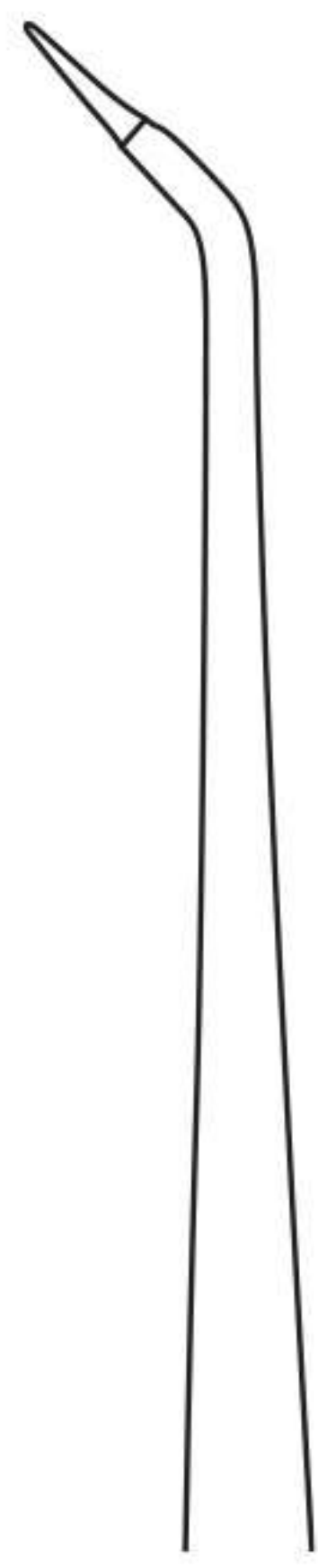
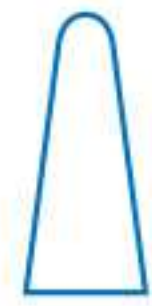
- ▶ Kein Anhaften von Biogewebe
- ▶ Schnelle Wärme- und Stromableitung
- ▶ Einfache Reinigung
- ▶ No adhesion of biological tissue
- ▶ Quick discharge of heat and current
- ▶ Easy to clean
- ▶ Ninguna adherencia del tejido
- ▶ Derivación rápida del calor y corriente
- ▶ Mantenimiento fácil
- ▶ Les tissus ne restent pas collés à la pince
- ▶ Conductivité rapide et sûre de la chaleur et de l'électricité
- ▶ Entretien facile
- ▶ Nessuna adesione di tessuti
- ▶ Derivazione veloce di calore e corrente
- ▶ Pulizia facile



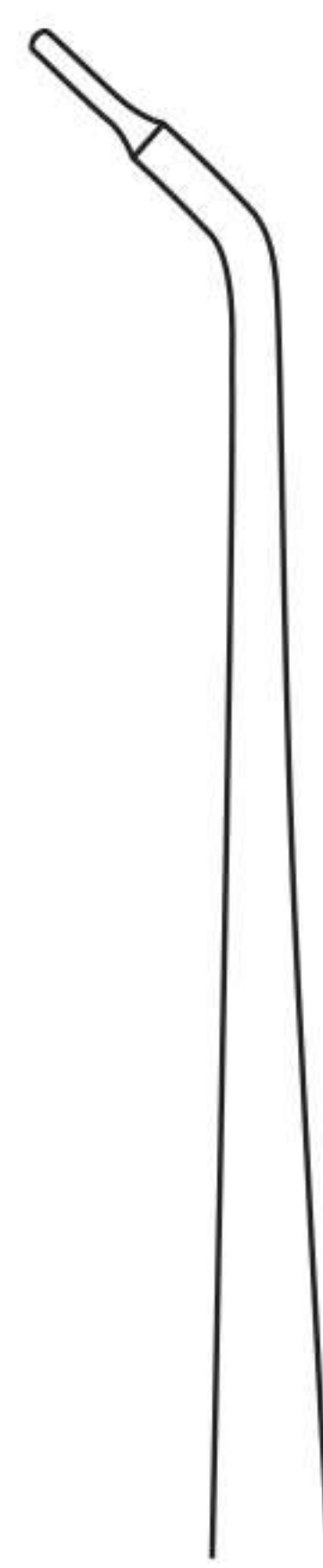
20 cm – 8"
MI.20.05



20 cm – 8"
MI.20.06



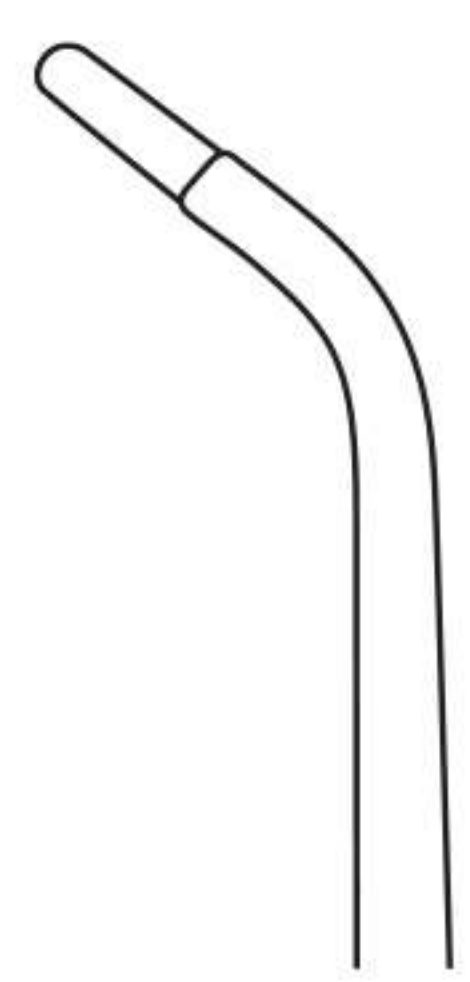
20 cm – 8"
MI.20.07



20 cm – 8"
MI.20.08



20 cm – 8"
MI.20.16



20 cm – 8"
MI.20.18



20 cm – 8"
MI.20.25



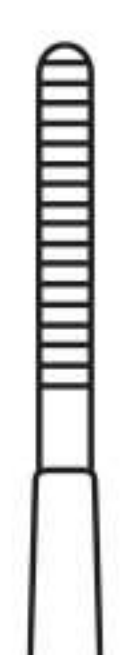
20 cm – 8"
MI.20.26







18 cm – 7 ¹ / ₈ "	MI.02.68
21 cm – 8 ¹ / ₄ "	MI.02.71
25 cm – 10"	MI.02.75





18 cm – 7 ¹ / ₈ "	MI.05.68
21 cm – 8 ¹ / ₄ "	MI.05.71
25 cm – 10"	MI.05.75







18 cm – 7¹/₈"
MI.06.68

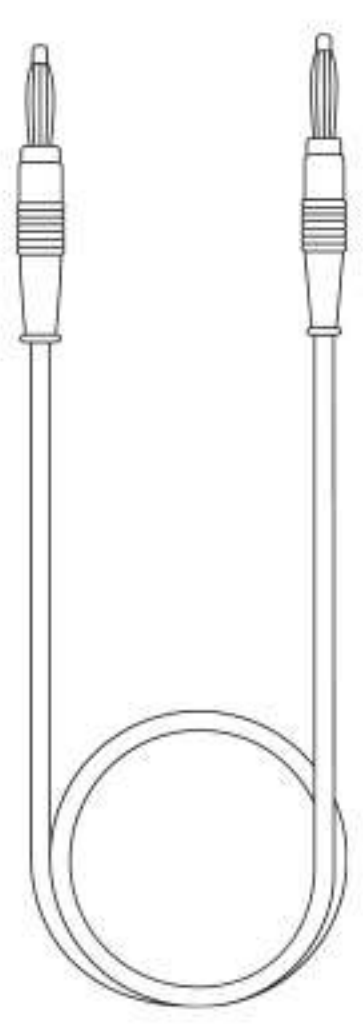




18 cm – 7¹/₈"
MI.06.69





passendes Anschlusskabel Nr. 87.30.96 (siehe Seite 523)

suitable connecting cable No. 87.30.96 (see page 523)

cable de conexión apropiado No. 87.30.96 (vean pagina 523)

câble de raccordement approprié No. 87.30.96 (voir page 523)

cavo di collegamento appropriato No. 87.30.96 (vedi pagina 523)

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Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	7 × 1,5 mm MI.31.56	# 15	 45°
Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	6 × 1,3 mm MI.31.57	# 17	
Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	7 × 1,7 mm MI.31.63	# 18	 30°
Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	7 × 1,7 mm MI.31.64	# 19	 45°
Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	7 × 1,4 mm MI.31.65	# 20	 45°
Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	7 × 1,7 mm MI.31.62	# 21	

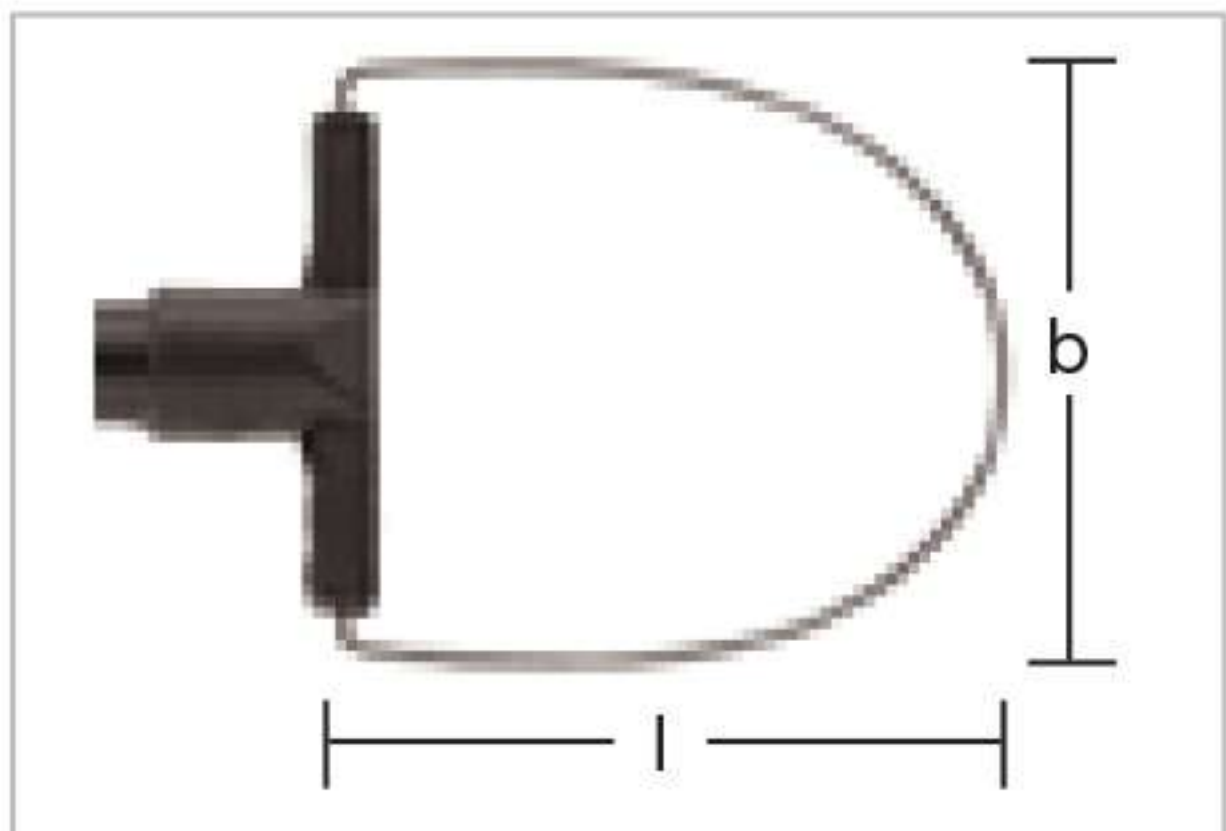


Nadelelektrode Needle electrode Electrodo de aguja Electrode à aiguille Elettrodo ad ago	Ø 0,2 mm MI.31.32	# 1	
Nadelelektrode Needle electrode Electrodo de aguja Electrode à aiguille Elettrodo ad ago	Ø 0,2 mm MI.31.37	# 2	
Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	Ø 3 mm MI.31.42	# 11	
Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	Ø 5 mm MI.31.45	# 12	
Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	Ø 8 mm MI.31.48	# 13	
Drahtschlingenelektrode, rhombusförmig Wire loop electrode, rhombic Electrodo de lazo de alambre, romboidal Electrode à anse en fil, rhomboïdale Elettrodo ad ansa di filo, romboidale	MI.31.54	# 14	



Nadelelektrode Needle electrode Electrodo de aguja Electrode à aiguille Elettrodo ad ago	MI.34.15	
Nadelelektrode Needle electrode Electrodo de aguja Electrode à aiguille Elettrodo ad ago	MI.34.16	
Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	Ø 10 mm MI.34.20	
Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	Ø 5 mm MI.34.21	
Kugelelektrode Ball electrode Electrodo de bola Electrode à boule Elettrodo a sfera	Ø 6 mm MI.34.25	
Kugelelektrode Ball electrode Electrodo de bola Electrode à boule Elettrodo a sfera	Ø 6 mm MI.34.26	
Kugelelektrode Ball electrode Electrodo de bola Electrode à boule Elettrodo a sfera	Ø 4 mm MI.34.27	

Nutzlänge ca. 10 cm
Working length approx. 10 cm – 4”
Largo útil aprox. 10 cm
Longueur utile env. 10 cm
Lunghezza utile ca. 10 cm

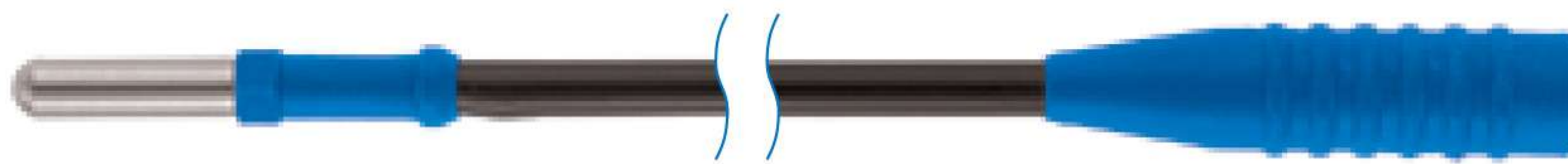


l × b		
Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	20 × 20 mm MI.34.00	
Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	15 × 20 mm MI.34.01	
Drahtschlingenelektrode Wire loop electrode Electrodo de lazo de alambre Electrode à anse en fil Elettrodo ad ansa di filo	10 × 10 mm MI.34.02	
Messerelektrode Knife electrode Electrodo de cuchillo Electrode à couteau Elettrodo a bisturi	MI.34.10	
Lanzettenelektrode Lancet electrode Electrodo de lanceta Electrode à lancette Elettrodo a lancetta	MI.34.11	
Lanzettenelektrode Lancet electrode Electrodo de lanceta Electrode à lancette Elettrodo a lancetta	MI.34.12	

Nutzlänge ca. 10 cm
Working length approx. 10 cm – 4”
Largo útil aprox. 10 cm
Longueur utile env. 10 cm
Lunghezza utile ca. 10 cm

für Elektroden
for electrodes
para electrodos
pour électrodes
per elettrodi

Ø 4 mm



17,5 cm – 7"

MI.33.51

Ø 4 mm



Ø 2,4 mm



17,5 cm – 7"

MI.33.52

Ø 2,4 mm



Ø 2,4 mm

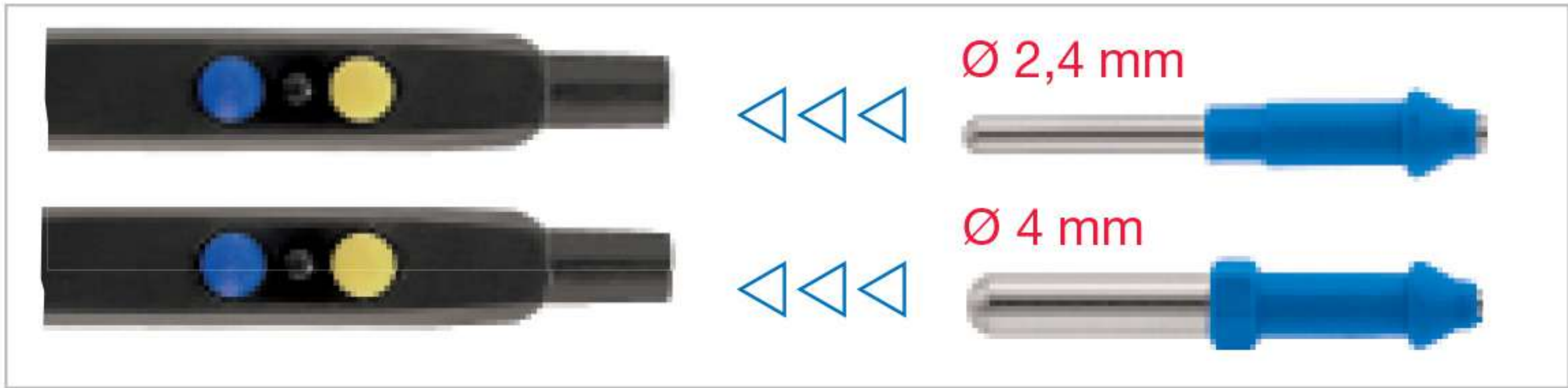


10 cm – 4"

MI.33.53

Ø 2,4 mm



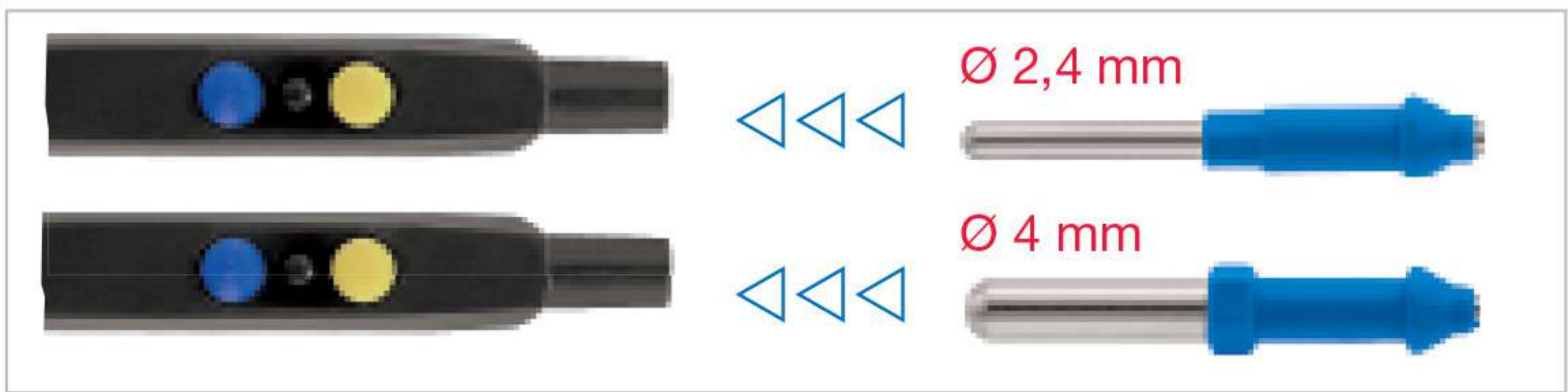


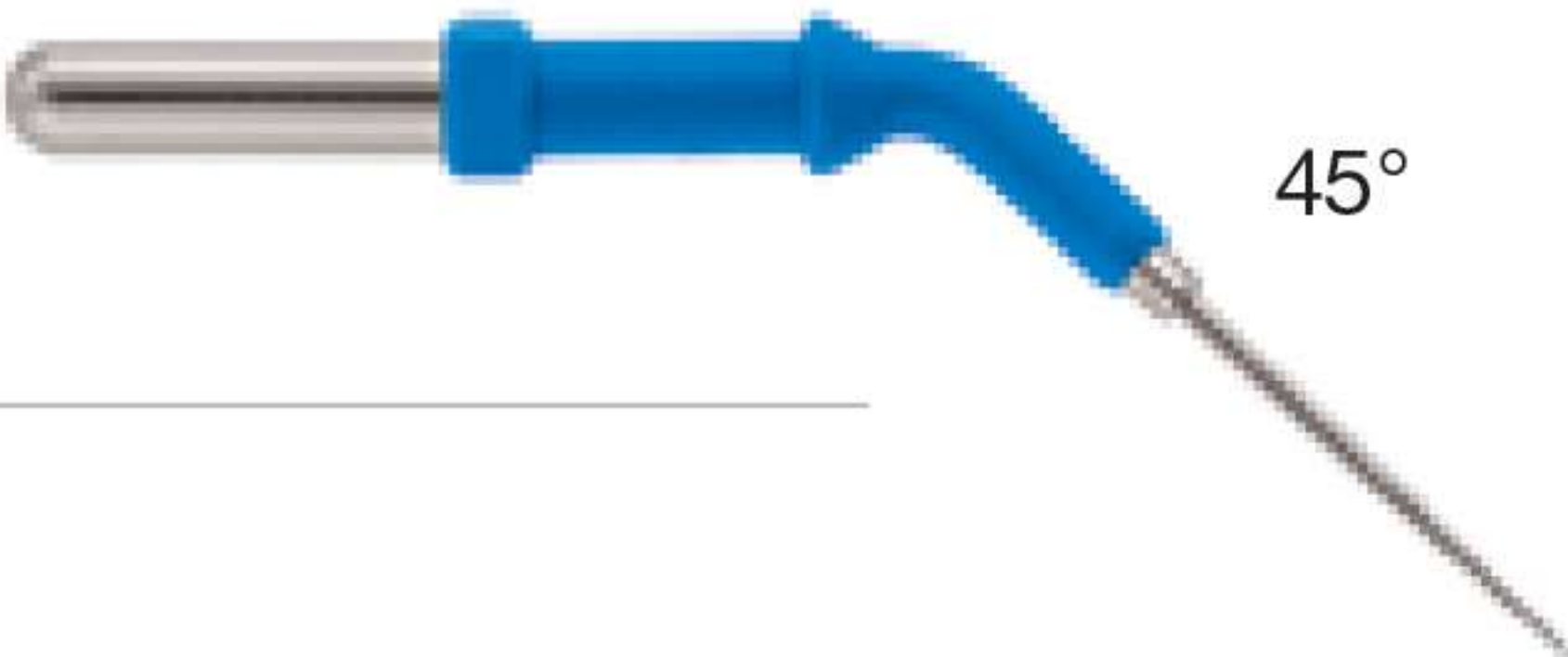
	Ø 4 mm	Ø 2,4 mm	
Kugelelektroden Ball electrodes Electrodos de bola Electrodes à boule Elettrodi a sfera	Ø 2 mm MI.32.32	Ø 2 mm MI.33.32	
Kugelelektroden Ball electrodes Electrodos de bola Electrodes à boule Elettrodi a sfera	Ø 2 mm MI.32.34	Ø 2 mm MI.33.34	
Kugelelektrode Ball electrode Electrodo de bola Electrodes à boule Elettrodo a sfera	Ø 1,5 mm MI.32.36		
Kugelelektrode Ball electrode Electrodo de bola Electrodes à boule Elettrodo a sfera	Ø 1,5 mm MI.32.38		

Nadelelektrode
Needle electrode
Electrodo de aguja
Electrode à aiguille
Elettrodo ad ago

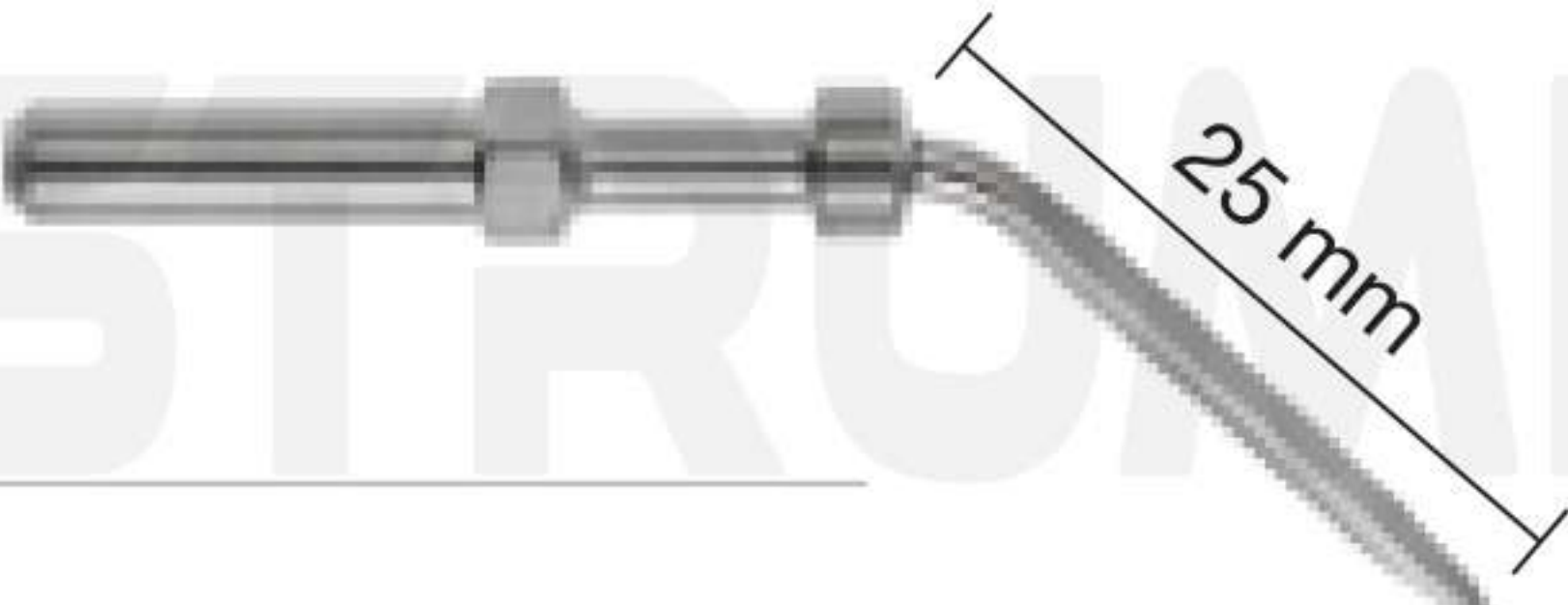
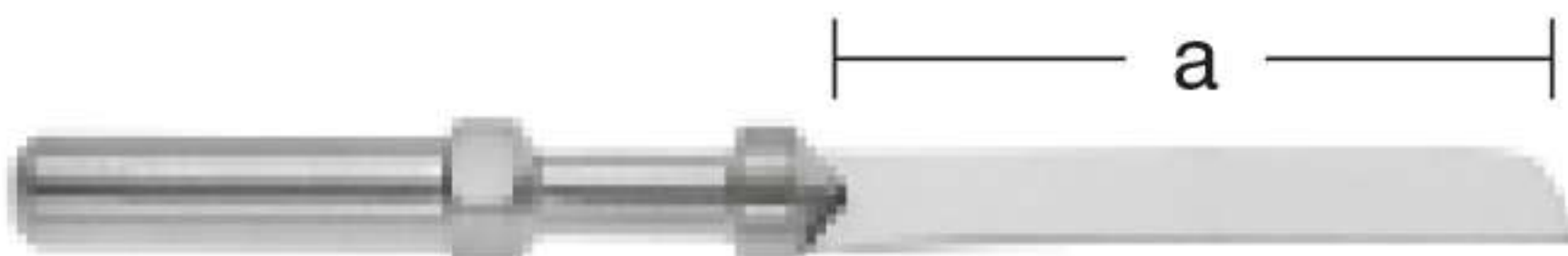
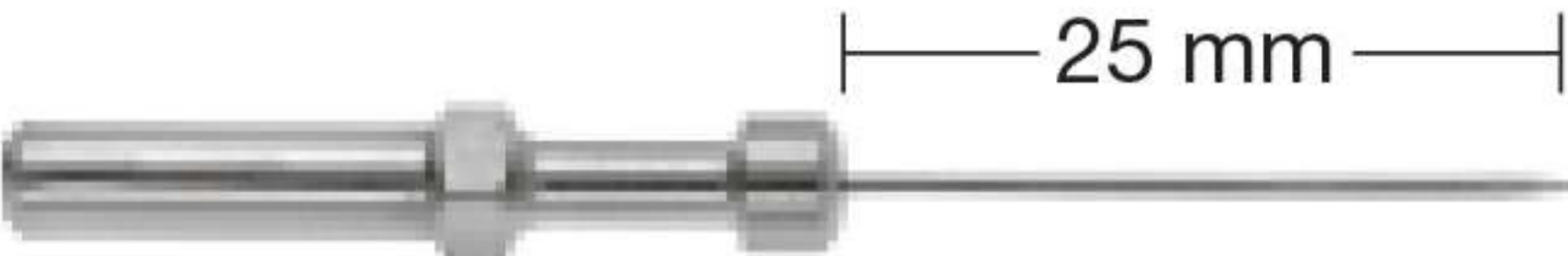


Ø 4 mm
MI.30.39

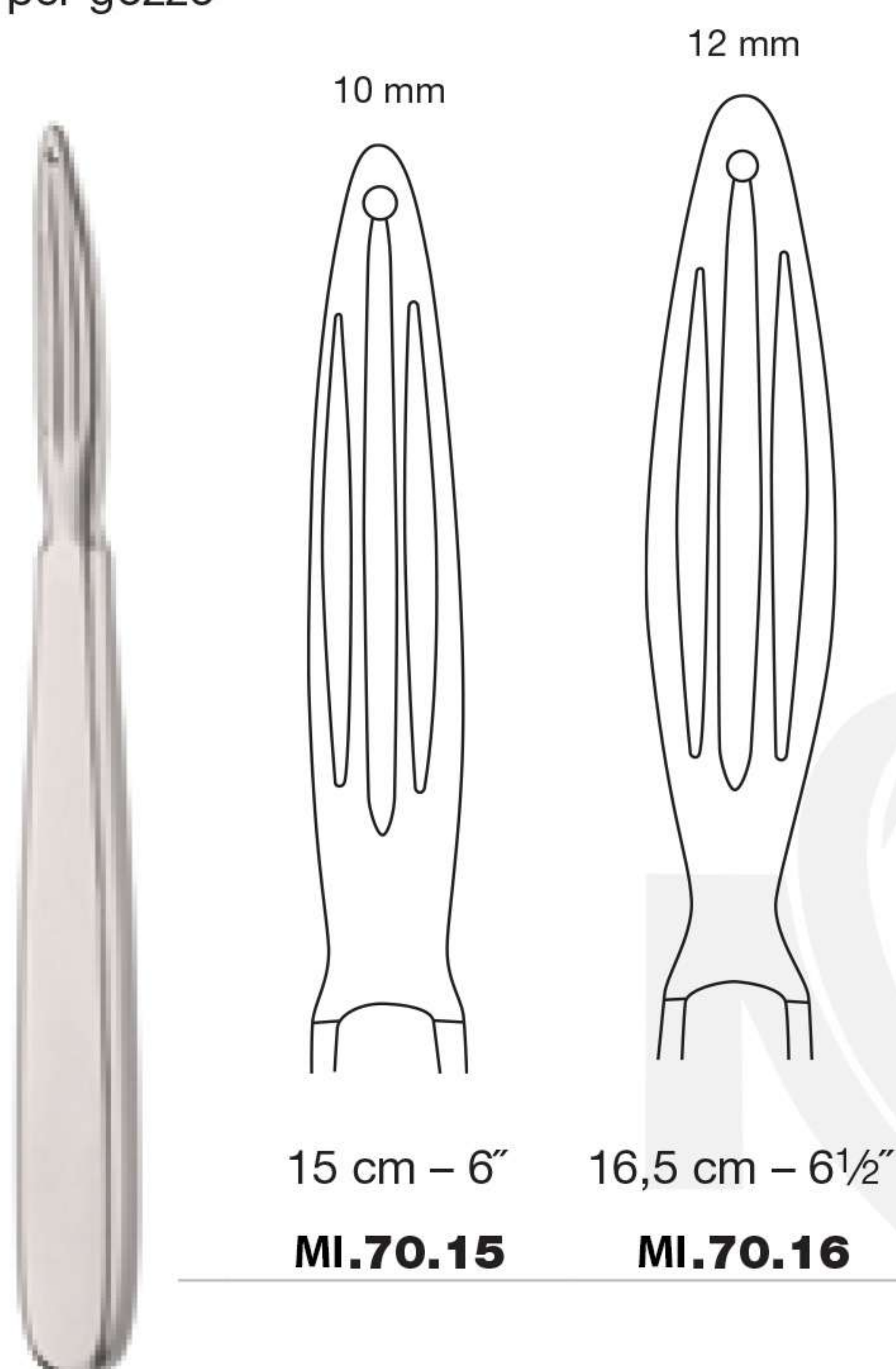


	Ø 4 mm	Ø 2,4 mm	
Messerelektroden Knife electrodes Electrodos de cuchillo Electrodes à couteau Elettrodi a bisturi	MI.32.00	MI.33.00	
Messerelektroden Knife electrodes Electrodos de cuchillo Electrodes à couteau Elettrodi a bisturi	MI.32.02	MI.33.02	
Spatelektroden Spatula electrodes Electrodos de espátula Electrodes à spatule Elettrodi a spatola	MI.32.04	MI.33.04	
Spatelektroden Spatula electrodes Electrodos de espátula Electrodes à spatule Elettrodi a spatola	MI.32.06	MI.33.06	
Lanzettenelektroden Lancet electrodes Electrodos de lanceta Electrodes à lancette Elettrodi a lancetta	MI.32.08	MI.33.08	
Lanzettenelektrode Lancet electrode Electrodo de lanceta Electrodes à lancette Elettrodo a lancetta	MI.32.10	MI.33.10	
Nadelelektroden Needle electrodes Electrodos de aguja Electrodes à aiguille Elettrodi ad ago	MI.32.12	MI.33.12	
Nadelelektroden Needle electrodes Electrodos de aguja Electrodes à aiguille Elettrodi ad ago	MI.32.14	MI.33.14	



Drahtschlingenelektroden Wire loop electrodes Electrodo de lazo de alambre Electrodes à anse en fil Elettrodi ad ansa di filo	MI.30.45 MI.30.50	Ø 5 mm Ø 10 mm	
Bandschlingenelektroden Ribbon loop electrodes Electrodo de lazo de cinta Electrodes à anse de ruban Elettrodi ad ansa a nastro	MI.30.60 MI.30.65 MI.30.70	Ø 10 mm Ø 15 mm Ø 20 mm	
Kugelelektroden Ball electrodes Electrodo de bola Electrodes à boule Elettrodi a sfera	MI.30.72 MI.30.74 MI.30.76	Ø 2,5 mm Ø 4 mm Ø 6 mm	
Lanzettenelektrode Lancet electrode Electrodo de lanceta Electrodes à lancette Elettrodo a lancetta	MI.30.12		 25 mm
Lanzettenelektrode Lancet electrode Electrodo de lanceta Electrodes à lancette Elettrodo a lancetta	MI.30.17		 25 mm
Messerelektroden Knife electrodes Electrodo de cuchillo Electrodes à couteau Elettrodi a bisturi	MI.30.20 MI.30.25	a = 20 mm a = 25 mm	 a
Nadelelektroden Needle electrodes Electrodo de aguja Electrodes à aiguille Elettrodi ad ago	MI.30.35 MI.30.38	Ø 0,5 mm Ø 0,8 mm	 25 mm

Kropfsonden
Thyroid dissectors
Sondas para bocio
Sondes à goitre
Sonde per gozzo



Kocher

Kropfsondenschere
Thyroid dissecting scissors
Tijera-exploradora para bocio
Ciseaux à goitre
Forbice esploratrici per gozzo



Schoemaker

Kropffasszangen
Goiter forceps
Pinzas prensoras de bocio
Pinces à préhension pour goitre
Pinza da presa per gozzo



Lovelace



Lahey



1:4

MI.69.50

Tracheotomiebesteck II, bestehend aus:
Tracheotomy set no. II, consisting of:
Estuche para traqueotomía no. II, compuesto de:
Trousse pour trachéotomie no. II, se composant de:
Astuccio per tracheotomia no. II, composto di:

1	BERGMANN Skalpell BERGMANN Scalpel BERGMANN Bisturí BERGMANN Bistouri BERGMANN Bisturi	MI.56.01	1	LUER Trachealkanüle, Fig. 4 – Ø 8 mm, Silber LUER Tracheal tube, fig. 4 – Ø 8 mm, Sterling silver LUER cánula traqueal, fig. 4 – Ø 8 mm, plata pura LUER Canule trachéale, fig. 4 – Ø 8 mm, argent LUER Cannula tracheale, fig. 4 – Ø 8 mm, argento	73.50.58
1	Trachealhäkchen, scharf Tracheal hook, sharp Ganchito traqueal, agudo Crochet trachéal, pointu Uncinetto tracheale, acuto	MI.64.01			
1	TROUSSEAU Trachealdilatator TROUSSEAU Tracheal dilator TROUSSEAU Dilatador traqueal TROUSSEAU Dilatateur trachéal TROUSSEAU Dilatore tracheale	MI.66.02		in sterilisierbarer Leinentasche in sterilizable canvas roll en bolsillo de tela esterilizable le tout dans une trousse de toile stérilisable in borsa di tela sterilizzabile	MI.00.08
1	LUER Trachealkanüle, Fig. 2 – Ø 6 mm, Silber LUER Tracheal tube, fig. 2 – Ø 6 mm, Sterling silver LUER Cánula traqueal, fig. 2 – Ø 6 mm, plata pura LUER Canule trachéale, fig. 2 – Ø 6 mm, argent LUER Cannula tracheale, fig. 2 – Ø 6 mm, argento	MI.50.56		eingelegt in Metalletui placed in metal case alojado en caja de metal placé en boîte métallique alloggiata in scatola metallica	200 × 100 × 40 mm 46.52.40

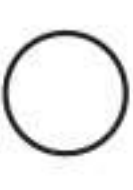
Internationale Größenskala für Trachealkanülen

International scale of tracheal tube sizes

Escala internacional de los tamaños de cánulas traqueales

Echelle internationale des tailles de canules trachéales

Scala internazionale per cannule tracheali

										
Fig.	0	1	2	3	4	5	6	7	8	9
mm Ø	4	5	6	7	8	9	10	11	12	13
Charr.	12	15	18	21	24	27	30	33	36	39
Länge mm length mm longitud en mm longueur en mm lunghezza mm.	45	50	55	60	65	70	75	80	85	90

Trachealkanülen, Standardmodell

Tracheal tubes, standard pattern

Cánulas traqueales, modelo estándar

Canules trachéales, modèle standard

Cannule tracheali, modello standard



Luer

Silber

Sterling silver

plata pura

argent

argento

73.50.54	Fig. 0	Ø 4 mm
73.50.55	Fig. 1	Ø 5 mm
73.50.56	Fig. 2	Ø 6 mm
73.50.57	Fig. 3	Ø 7 mm
73.50.58	Fig. 4	Ø 8 mm
73.50.59	Fig. 5	Ø 9 mm
73.50.60	Fig. 6	Ø 10 mm
73.50.61	Fig. 7	Ø 11 mm
73.50.62	Fig. 8	Ø 12 mm
73.50.63	Fig. 9	Ø 13 mm

ovales Löffelmaul

oval cup jaws

boca ovalada en forma de cucharilla

mors ovales en forme de cuillère

bocca ovale a forma di cucchiaino

	Ø 1,8 mm	Ø 2,3 mm
4:1  Visioflex	90 cm – 35½"	90 cm – 35½"
	MI.82.05	.82.07
	120 cm – 47¼"	120 cm – 47¼"
	MI.82.25	MI.82.27
	150 cm – 59"	150 cm – 59"
	MI.82.55	MI.82.57
	180 cm – 71"	180 cm – 71"
	MI.82.85	MI.82.87
	230 cm – 90½"	230 cm – 90½"
	MI.82.95	MI.82.97

ovales Löffelmaul, mit Dorn

oval cup jaws, with pin

boca ovalada en forma de cucharilla, con espiga

mors ovales en forme de cuillère, avec épine

bocca ovale a forma di cucchiaino, con ago

	Ø 2,3 mm
4:1  Visioflex	90 cm – 35½"
	MI.83.07
	120 cm – 47¼"
	MI.83.27
	150 cm – 59"
	MI.83.57
	180 cm – 71"
	MI.83.87
	230 cm – 90½"
	MI.83.97

1 Blatt gezahnt

1 blade serrated

1 hoja dentada

1 lame dentée

1 lama dentellata

	Ø 2,3 mm
4:1  Visioflex	90 cm – 35½"
	MI.88.07
	120 cm – 47¼"
	MI.88.27
	150 cm – 59"
	MI.88.57
	180 cm – 71"
	MI.88.87
	230 cm – 90½"
	MI.88.97

rundes Löffelmaul

round cup jaws

boca redonda en forma de cucharilla

mors ronds en forme de cuillère

bocca rotonda a forma di cucchiaio

	Ø 1,8 mm	Ø 2,3 mm
	90 cm – 35½"	90 cm – 35½"
	MI.80.05	MI.80.07
	120 cm – 47¼"	120 cm – 47¼"
	MI.80.25	MI.80.27
	150 cm – 59"	150 cm – 59"
	MI.80.55	MI.80.57
	180 cm – 71"	180 cm – 71"
	MI.80.85	MI.80.87
	230 cm – 90½"	230 cm – 90½"
	MI.80.95	MI.80.97



Visioflex

rundes Löffelmaul, mit Dorn

round cup jaws, with pin

boca redonda en forma de cucharilla, con espiga

mors ronds en forme de cuillère, avec épine

bocca rotonda a forma di cucchiaio, con ago

	Ø 2,3 mm
	90 cm – 35½"
	MI.81.07
	120 cm – 47¼"
	MI.81.27
	150 cm – 59"
	MI.81.57
	180 cm – 71"
	MI.81.87
	230 cm – 90½"
	MI.81.97



Visioflex

dreiteilig
three-clawed
tres partes
tripartis
trimascellare



Visioflex

Ø 1,8 mm	Ø 2,3 mm
90 cm – 35½" MI.73.05	90 cm – 35½" MI.73.07
120 cm – 47¼" MI.73.25	120 cm – 47¼" MI.73.27
150 cm – 59" MI.73.55	150 cm – 59" MI.73.57
180 cm – 71" MI.73.85	180 cm – 71" MI.73.87
230 cm – 90½" MI.73.95	230 cm – 90½" MI.73.97

1 × 2 Zähne
1 × 2 teeth
1 × 2 dientes
1 × 2 dents
1 × 2 denti



Visioflex

Ø 1,8 mm	Ø 2,3 mm
90 cm – 35½" MI.76.05	90 cm – 35½" MI.76.07
120 cm – 47¼" MI.76.25	120 cm – 47¼" MI.76.27
150 cm – 59" MI.76.55	150 cm – 59" MI.76.57
180 cm – 71" MI.76.85	180 cm – 71" MI.76.87
230 cm – 90½" MI.76.95	230 cm – 90½" MI.76.97

mit Hechtnmaul
with pike teeth
con boca de lucio
à mors de brochet
con bocca di coccodrillo



Visioflex

Ø 1,8 mm	Ø 2,3 mm
90 cm – 35½" MI.78.05	90 cm – 35½" MI.78.07
120 cm – 47¼" MI.78.25	120 cm – 47¼" MI.78.27
150 cm – 59" MI.78.55	150 cm – 59" MI.78.57
180 cm – 71" MI.78.85	180 cm – 71" MI.78.87
230 cm – 90½" MI.78.95	230 cm – 90½" MI.78.97

gezahntes Löffelmaul
serrated cup jaws
boca en forma de cucharilla, dentada
mors en forme de cuillère, dentées
bocca a forma di cucchiaino, dentellata



Visioflex

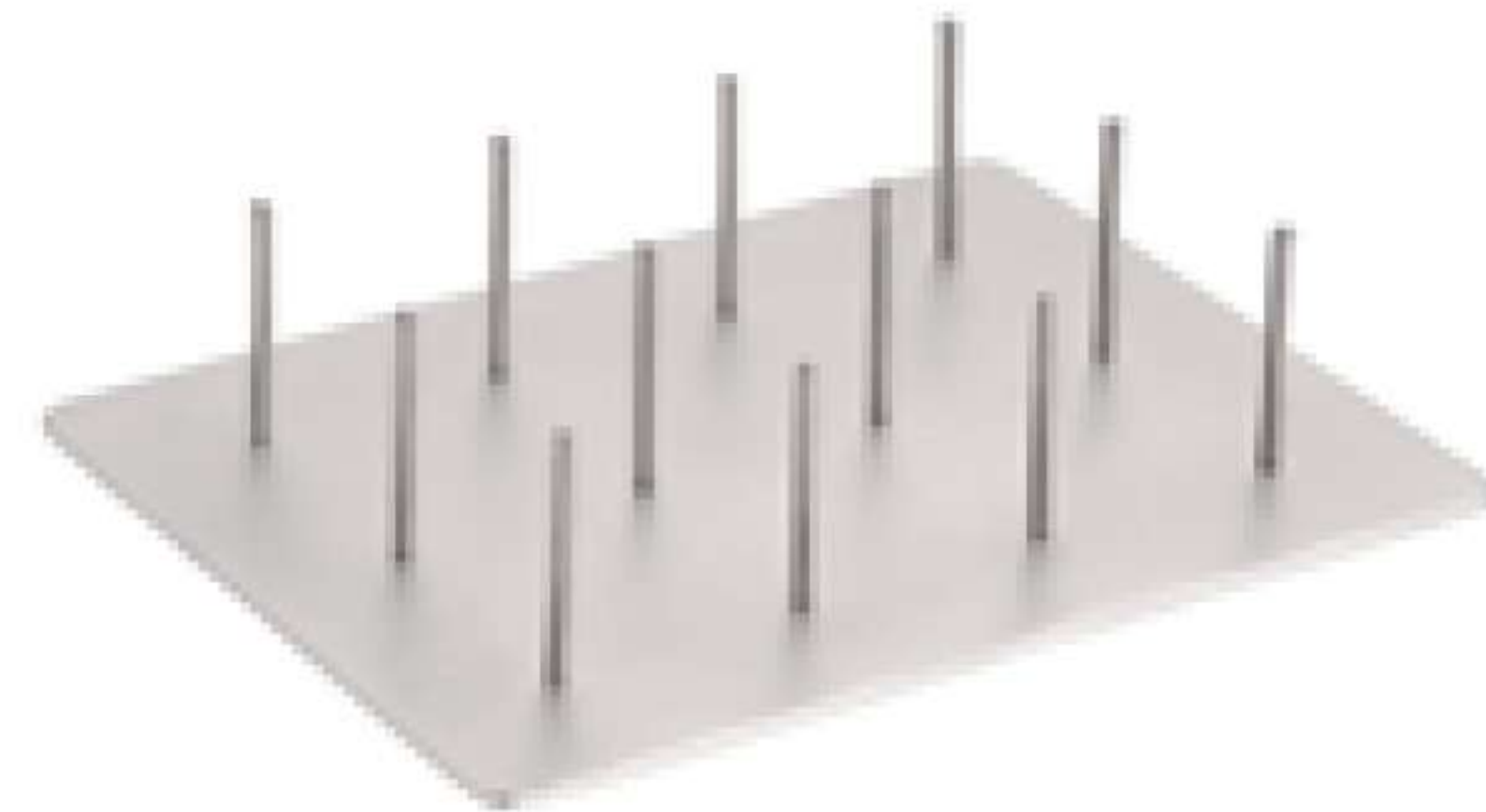
Ø 1,8 mm	Ø 2,3 mm
90 cm – 35½" MI.79.05	90 cm – 35½" MI.79.07
120 cm – 47¼" MI.79.25	120 cm – 47¼" MI.79.27
150 cm – 59" MI.79.55	150 cm – 59" MI.79.57
180 cm – 71" MI.79.85	180 cm – 71" MI.79.87
230 cm – 90½" MI.79.95	230 cm – 90½" MI.79.97



MI.31.58



MI.01.11
MI.01.12
MI.01.13



MI.03.65



MI.13.11



MI.21.41
MI.21.42



MI.21.48



MI.34.12



MI.06.03



MI.06.58



MI.10.41

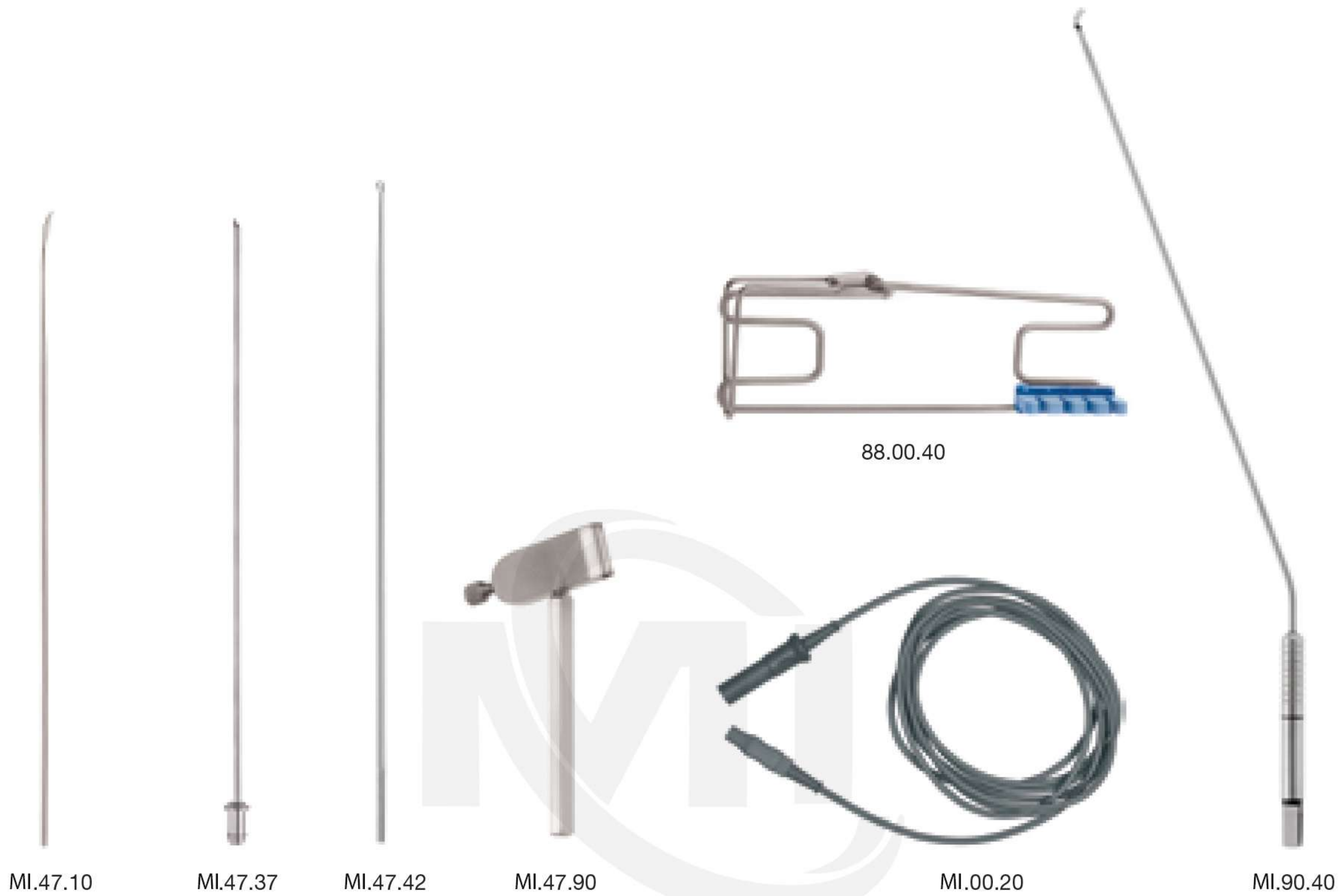


MI.50.15



MI.97.02





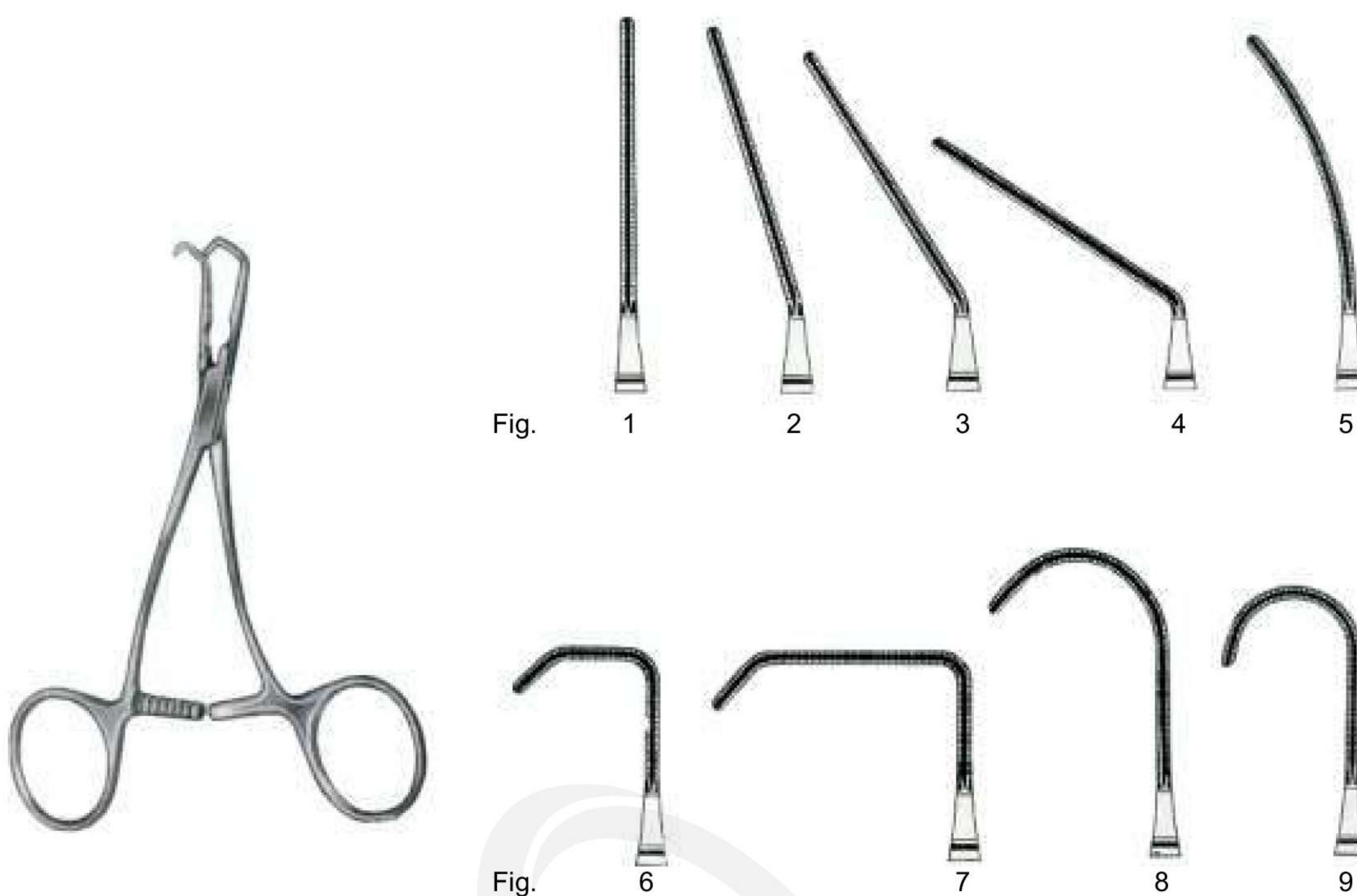


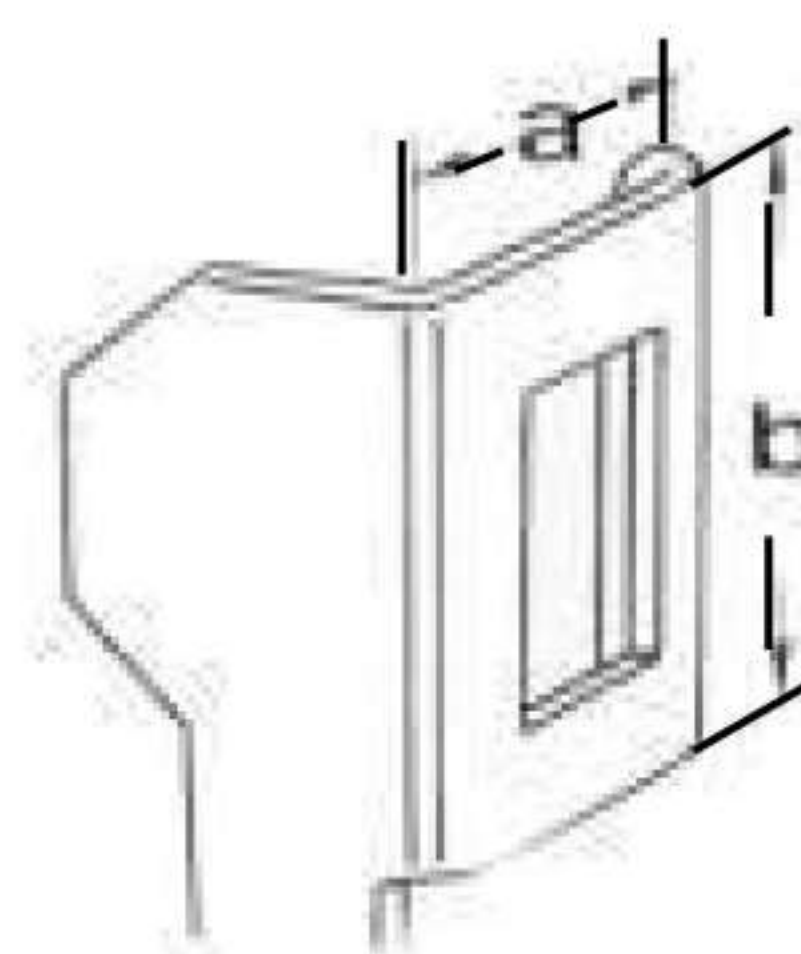
Fig.	Straight	Fig.	Angled	Fig.	Curved
1	MI-842-01	1	MI-843-01	1	MI-845-01
2	MI-842-02	2	MI-843-02	2	MI-845-02
3	MI-842-03	3	MI-843-03	3	MI-845-03
4	MI-842-04	4	MI-843-04	4	MI-845-04
5	MI-842-05	5	MI-843-05	5	MI-845-05
6	MI-842-06	6	MI-843-06	6	MI-845-06
7	MI-842-07	7	MI-843-07	7	MI-845-07
8	MI-842-08	8	MI-843-08	8	MI-845-08
9	MI-842-09	9	MI-843-09	9	MI-845-09



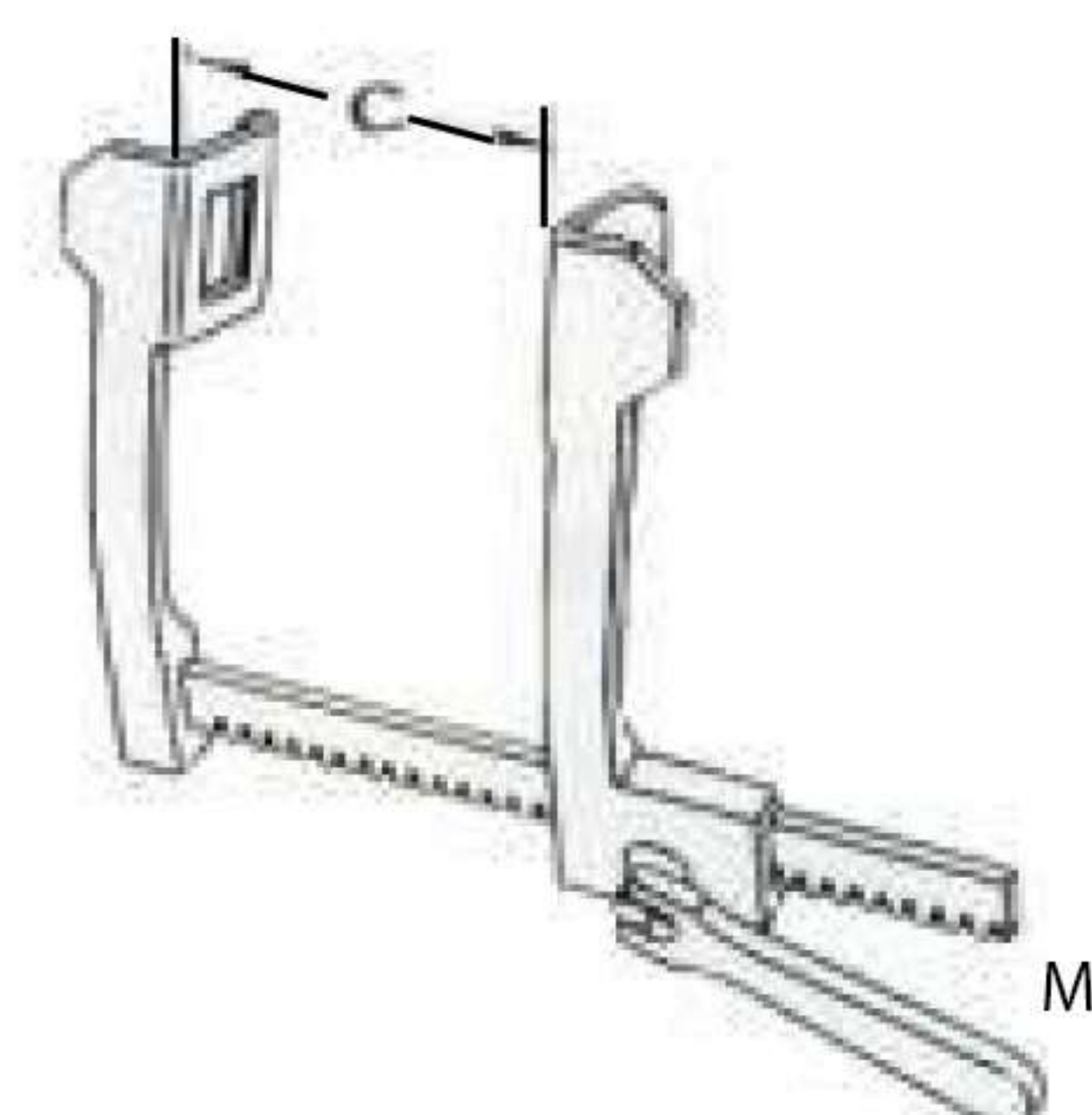
Finocchietto-Baby

	a	b	c
MI-402-00	18 mm	21 mm	105 mm

Scheme of Dimensions



Size of Blades



Total Spread



Finocchietto

	a	b	c
MI-406-01	36 mm	45 mm	165 mm
MI-406-02MI	44 mm	65 mm	200 mm
MI-406-03	44 mm	65 mm	250 mm
MI-406-04MI	44 mm	65 mm	300 mm
MI-406-05	65 mm	65 mm	200 mm
MI-406-06MI	65 mm	65 mm	250 mm
MI-406-07	65 mm	65 mm	300 mm

With 2 Pairs of Interchangeable Blades



Finocchietto-Burford

Blade Opening
MI-410-01 200 mm/8"
MI-410-02 250 mm/10"
MI-410-03 305 mm/12"



Tuffier

	a	b	c
MI-414-00	50 mm	45 mm	165 mm
	MI		



Haight

	a	b	c
MI-418-00	30 mm	30 mm	115 mm



Cooley
(Cooley-Baby)

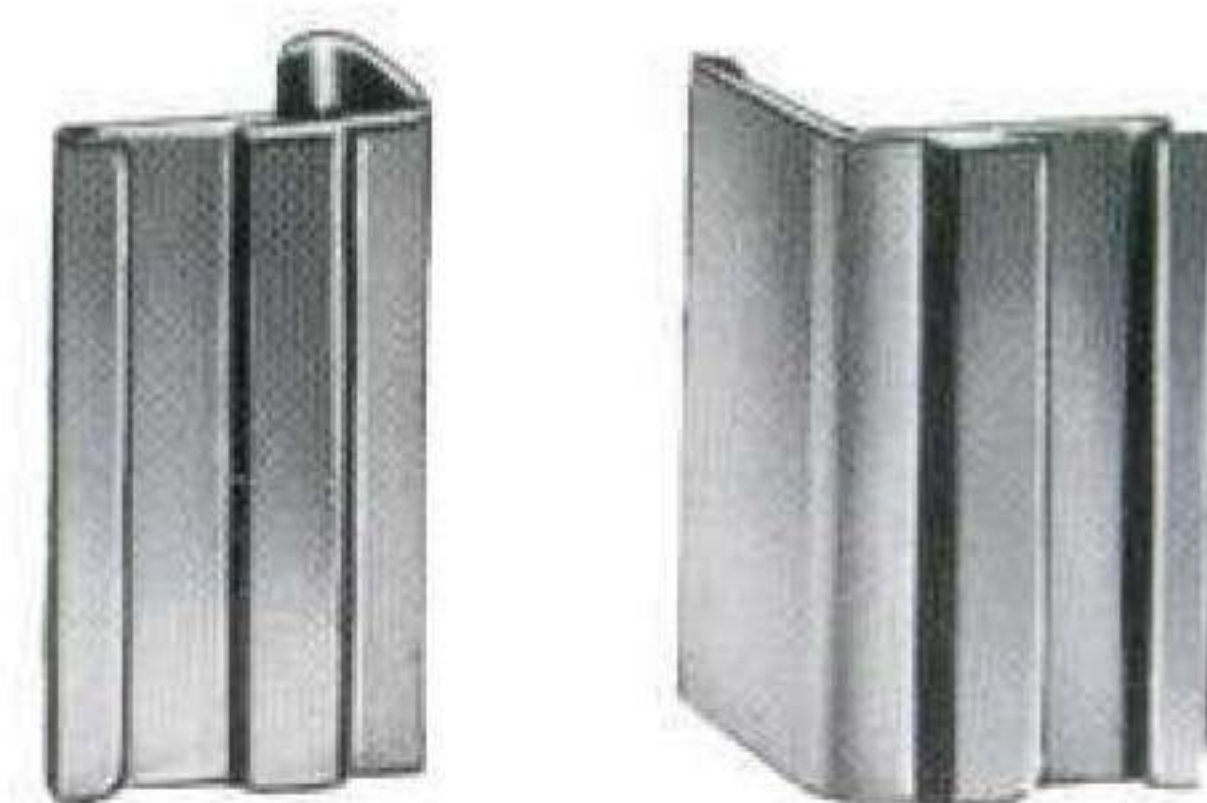
	a	b	c
MI-422-01	15 mm	30 mm	75 mm
MI-422-02	21 mm	45 mm	145 mm
MI-422-03	32 mm	50 mm	190 mm



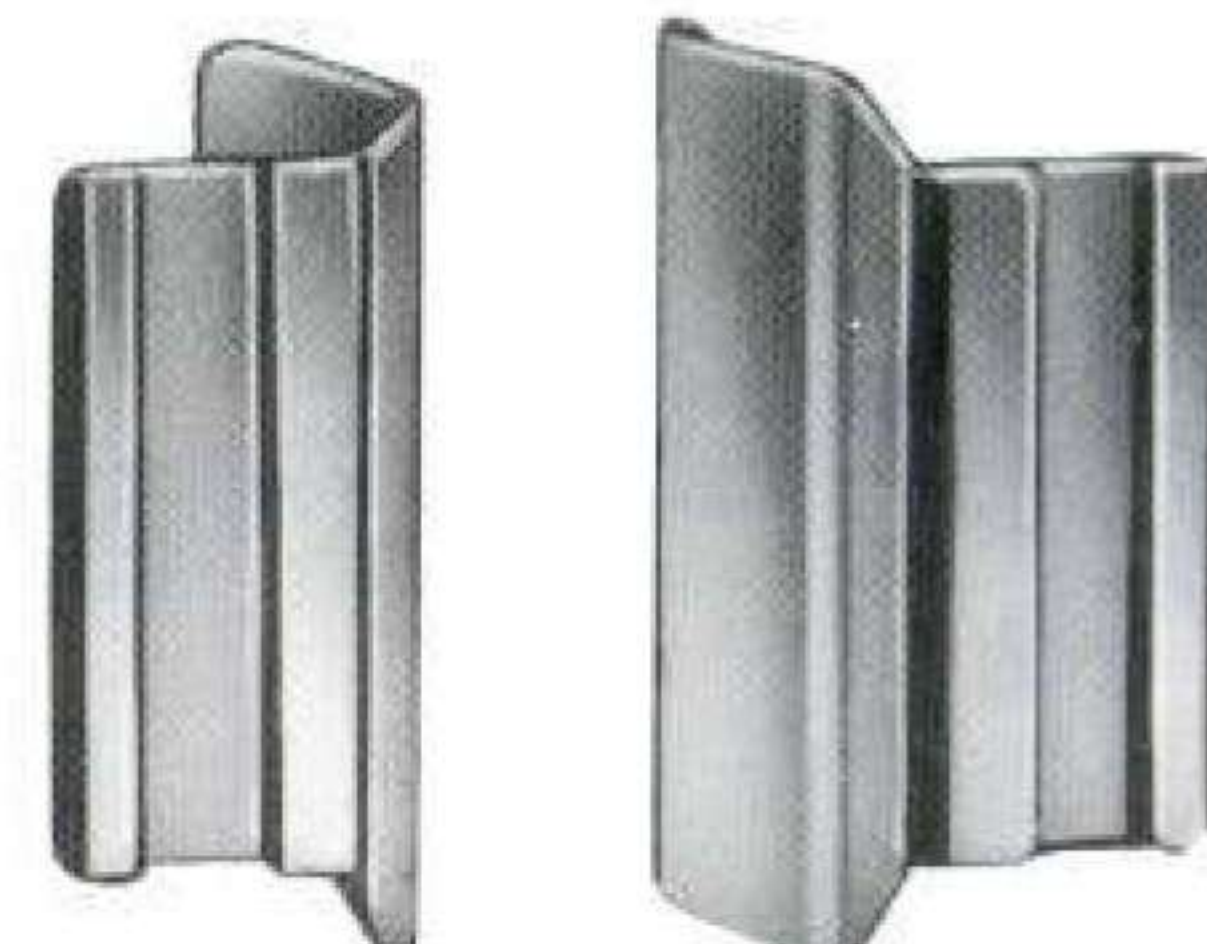
De Bakey
MI-426-00
With 3 Pairs of Blades
MI-426-01
MI-426-02
MI-426-03



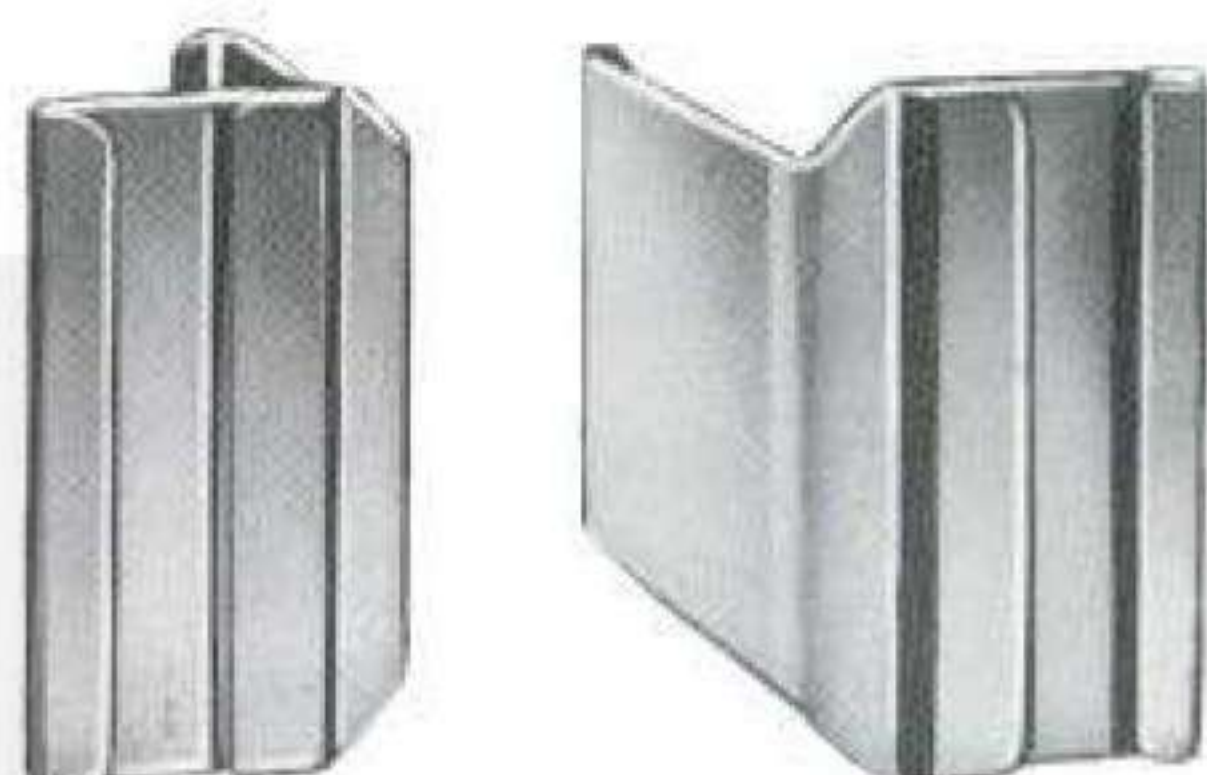
MI-426-01
60 x 60 mm



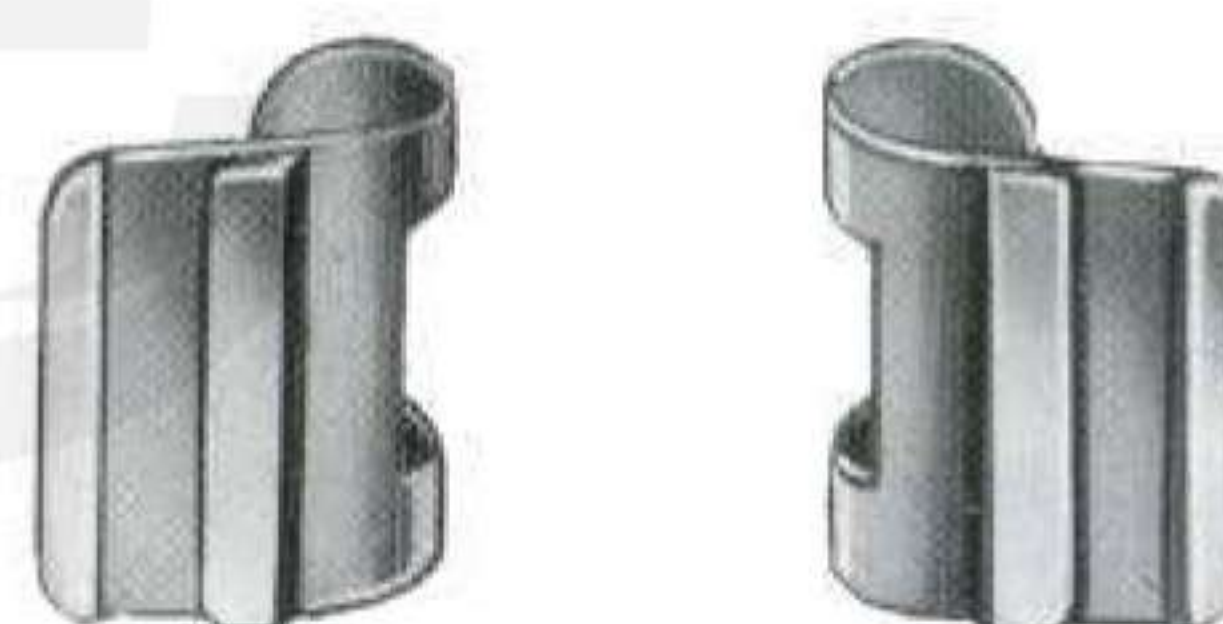
MI-426-02
50 x 80 mm



MI-426-03
40 x 100 mm



MI-426-04
80 x 60 mm



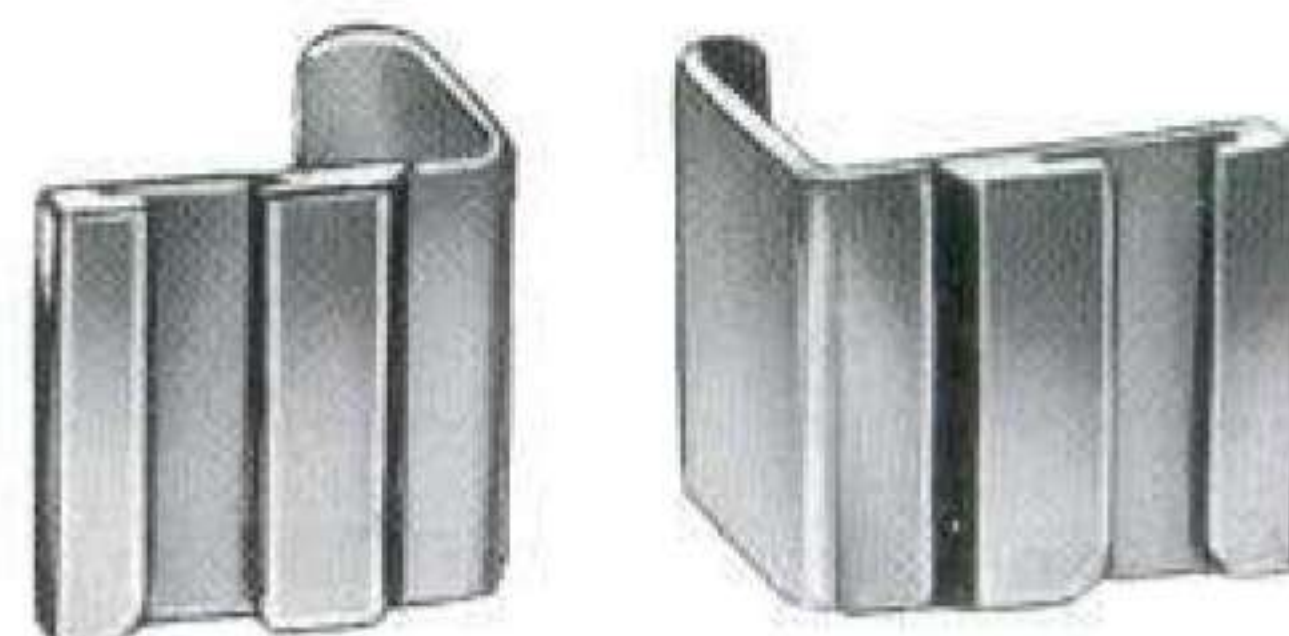
MI-426-05
50 x 66 mm



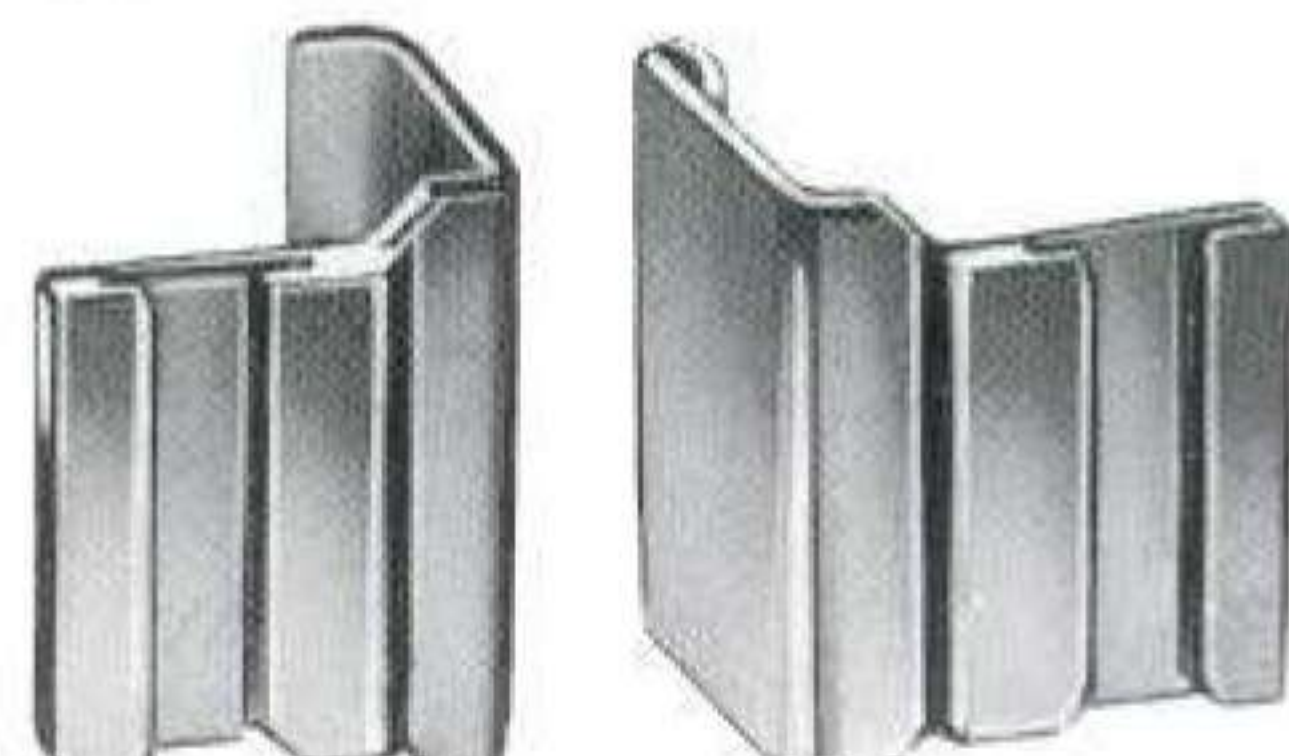
De Bakey
69-430-00
With 3 Pairs of Blades



MI-430-01
30 x 30 mm



MI-430-02
40 x 40 mm



MI-430-03
50 x 50 mm

◀ Fig. 1 15 cm/6" ▶
◀ Fig. 2 20 cm/8" ▶



Morse-Favaloro
Fig. 1 69-434-01
Fig. 2 69-434-02

75 x 75 mm

42 x 65 mm

Thoracic Retractor



(Mercedes-Retractor)
MI-436-00
Complete



Finocchietto

	a	b	c
MI-450-01	38 mm	44 mm	135 mm
MI-450-02	52 mm	62 mm	135 mm
MI-450-03	85 mm	65 mm	135 mm

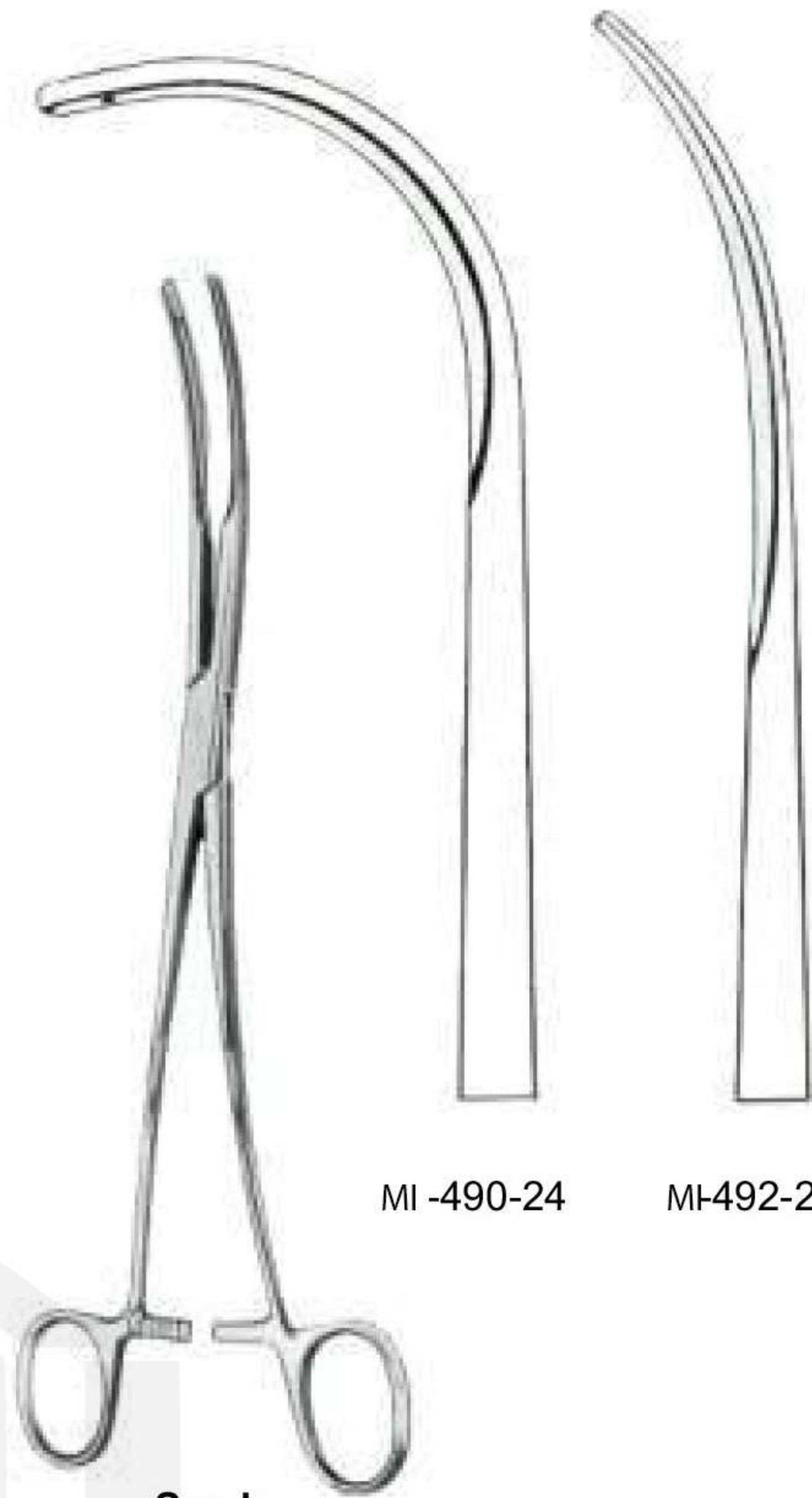


Burford
With 2 Pairs of Blades

For Child	a	b	c
	48 mm	42 mm	135 mm
MI-454-00	34 mm	42 mm	135 mm
MI-454-01	65 mm	62 mm	180 mm
	47 mm	62 mm	
MI-454-02	65 mm	62 mm	260 mm
	47 mm	62 mm	
MI-454-03	65 mm	62 mm	300 mm
	47 mm	62 mm	



Price-Thomas
MI-486-22
22 cm/8¾"



Semb
24 cm/9½"

MI -490-24

MI-492-24

Lung grasping forceps



Lovelace
MI -496-20
20 cm/8"

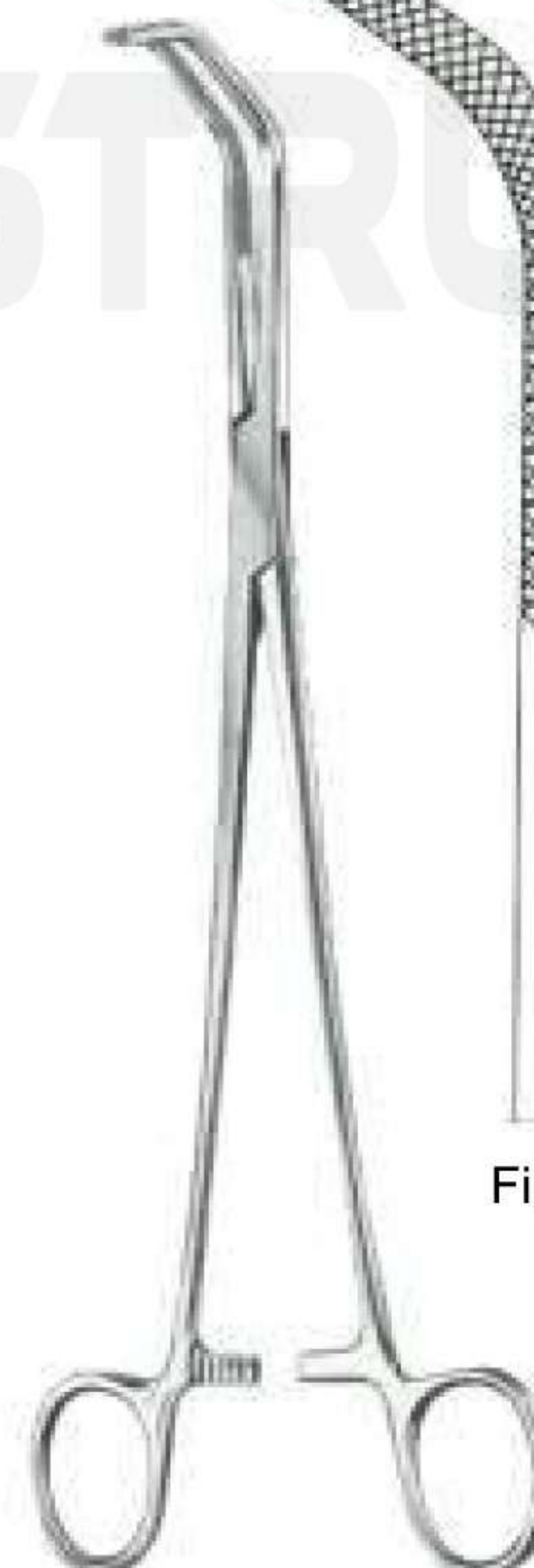


Lovelace
MI-500-20
20 cm/8"



Fig. 1

Fig. 2



MI-504-01
MI-504-02

Satinsky
26.5 cm/10½"
Fig. 1
Fig. 2



MI -508-01
MI-508-02



De Bakey

Setting forceps



MI-546-23
23 cm/9"



MI-550-07

7.5 cm/3"



MI-551-07

MI-550-08

8.5 cm/3 1/2"

MI-551-08

MI-550-10

10.5 cm/4 1/4"

MI-551-10

MI-550-12

12.0 cm/4 3/4"

MI-551-12



MI-554-03
3.5 cm/1 1/2"



MI-555-03
3.5 cm/1 1/2"



MI-558-04
4.5 cm/1 3/4"



MI-559-04
4.5 cm/1 3/4"



De-Bakey
MI-562-05
5.0 cm/2"



De-Bakey
MI-563-05
5.0 cm/2"



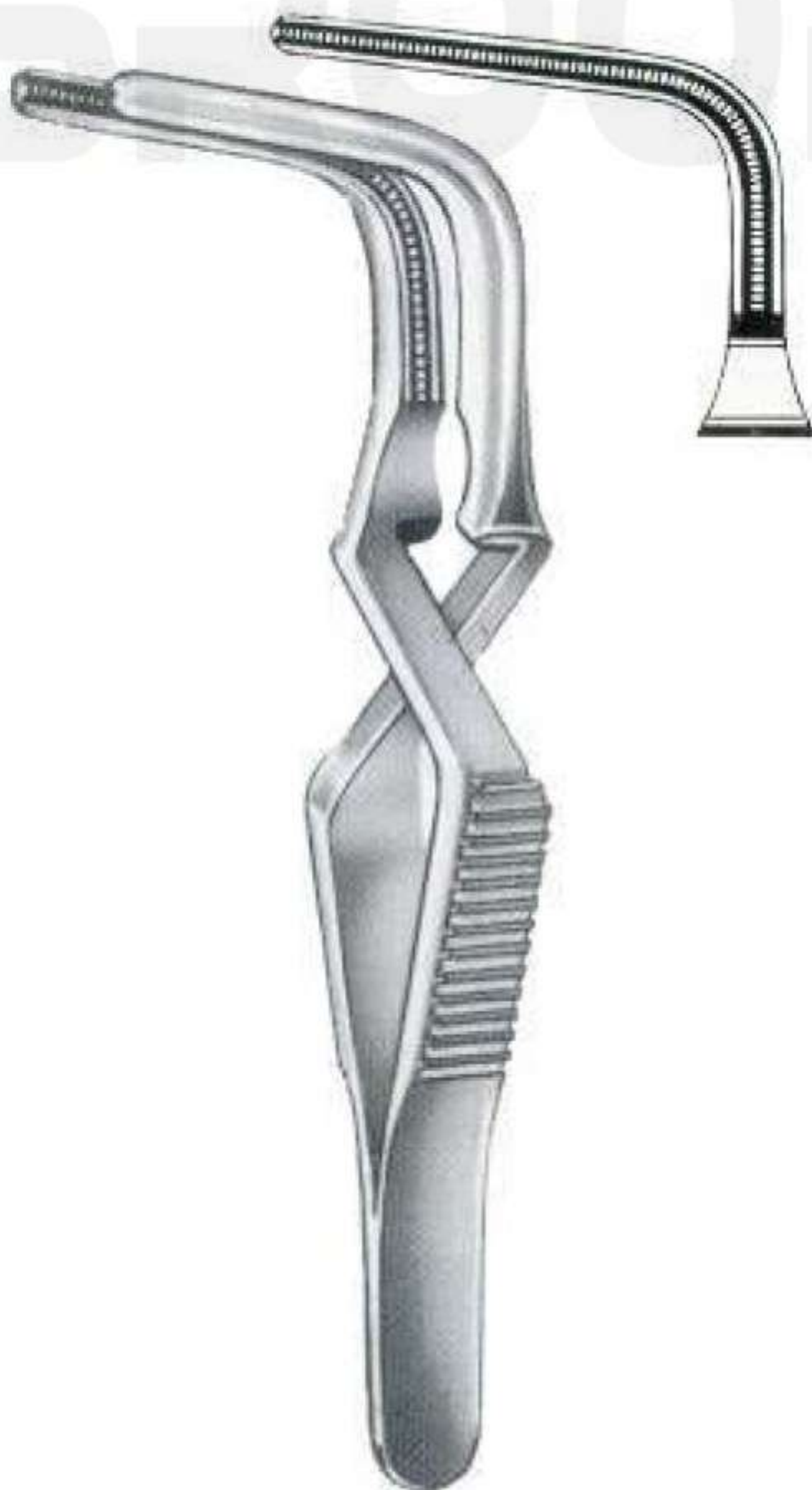
De Bakey



De Bakey-Carotid
MI-579-09
9 cm/3½"



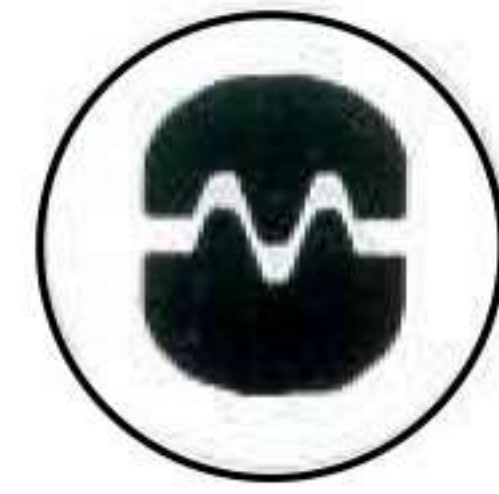
De Bakey-Satinsky
MI-583-10
10 cm/4"



Santulli
MI-587-07
7 cm/2¾"



Gregory-Soft
MI-591-09 9 cm/3½" MI-593-11 11 cm/4½"



De Bakey

Coarctation Clamps



Potts
(De Bakey)



MI-596-21
21 cm/8¼"



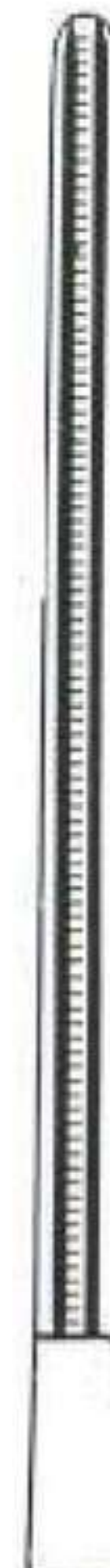
MI-596-22
22 cm/8¾"



Potts
(De Bakey)



MI-599-21
21 cm/8¼"



MI-599-22
22 cm/8¾"



Potts



MI-601-21
21 cm/8¼"



MI-601-22
22 cm/8¾"

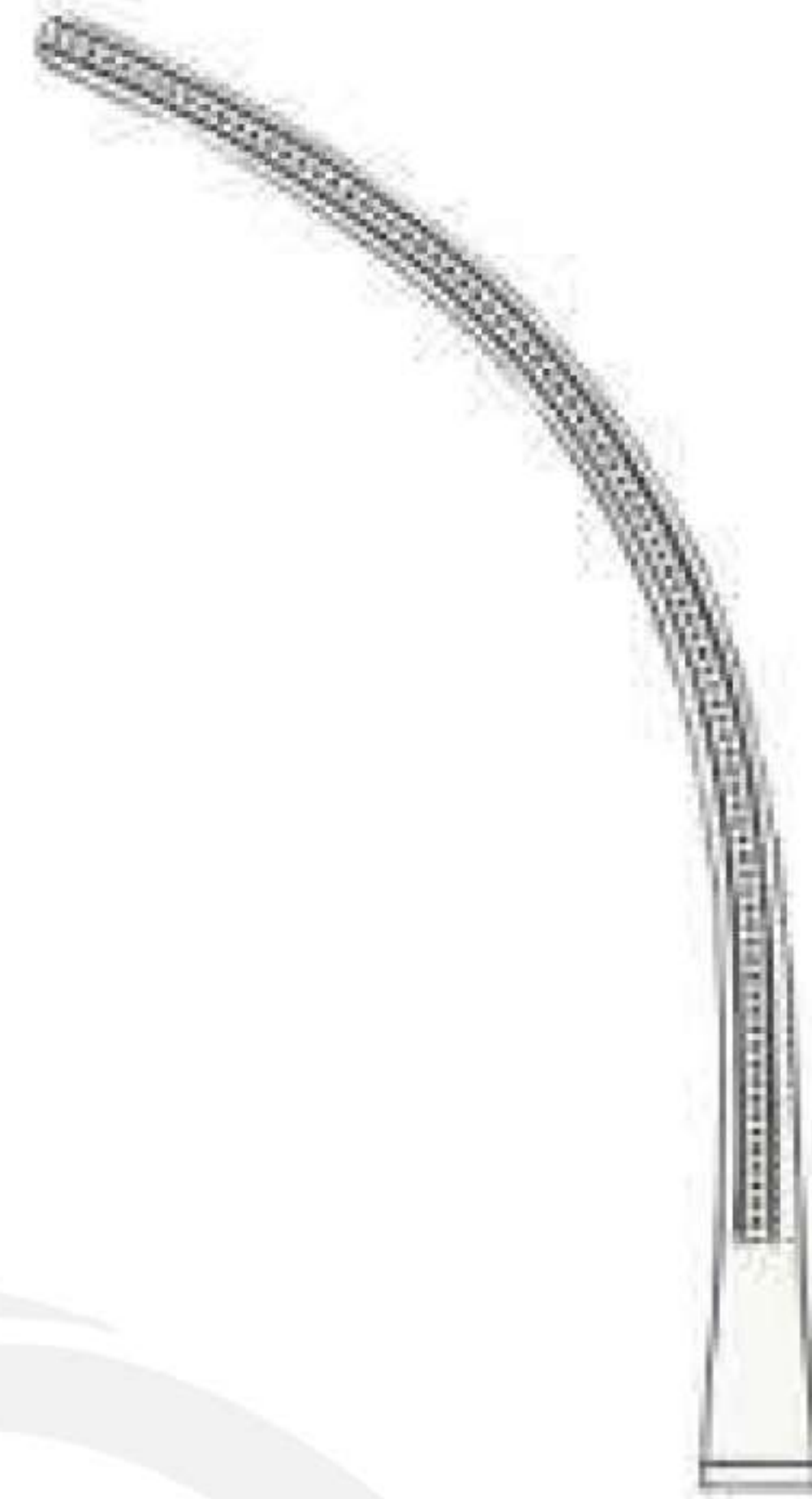
Anastomosis Clamps



De Bakey



**Glover
(Potts)**

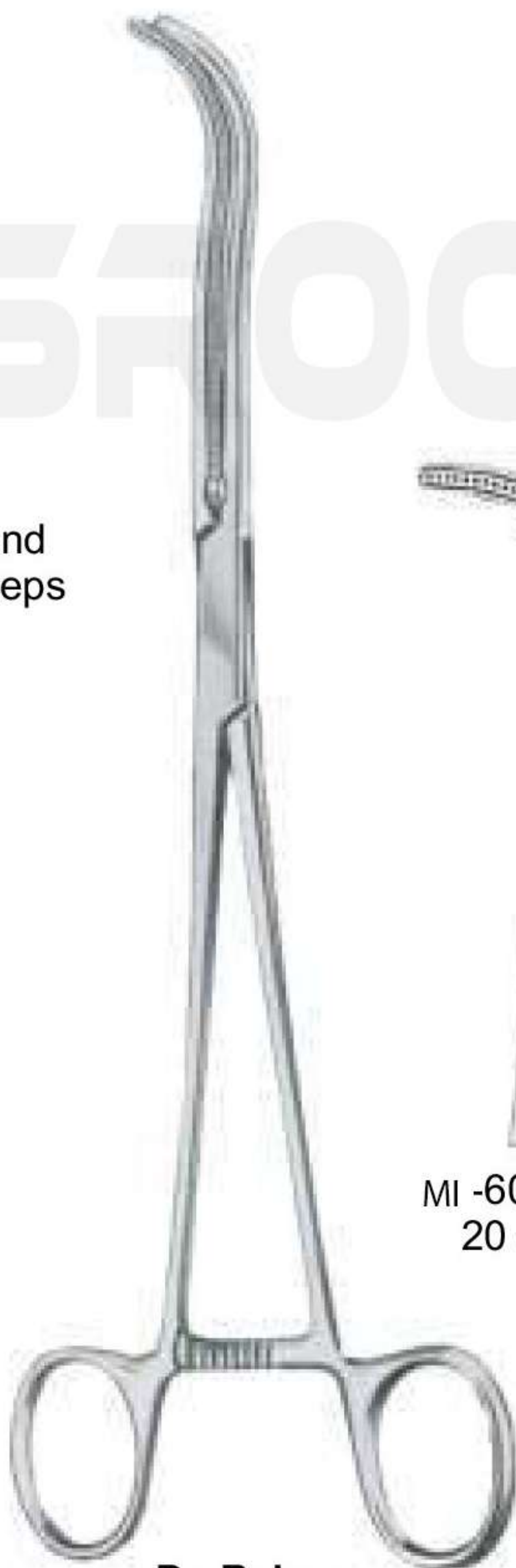


MI-605-21
21 cm/8¼"



MI-605-22
22 cm/8¼"

Dissecting and Ligature Forceps



De Bakey



MI-609-20
20 cm/8"



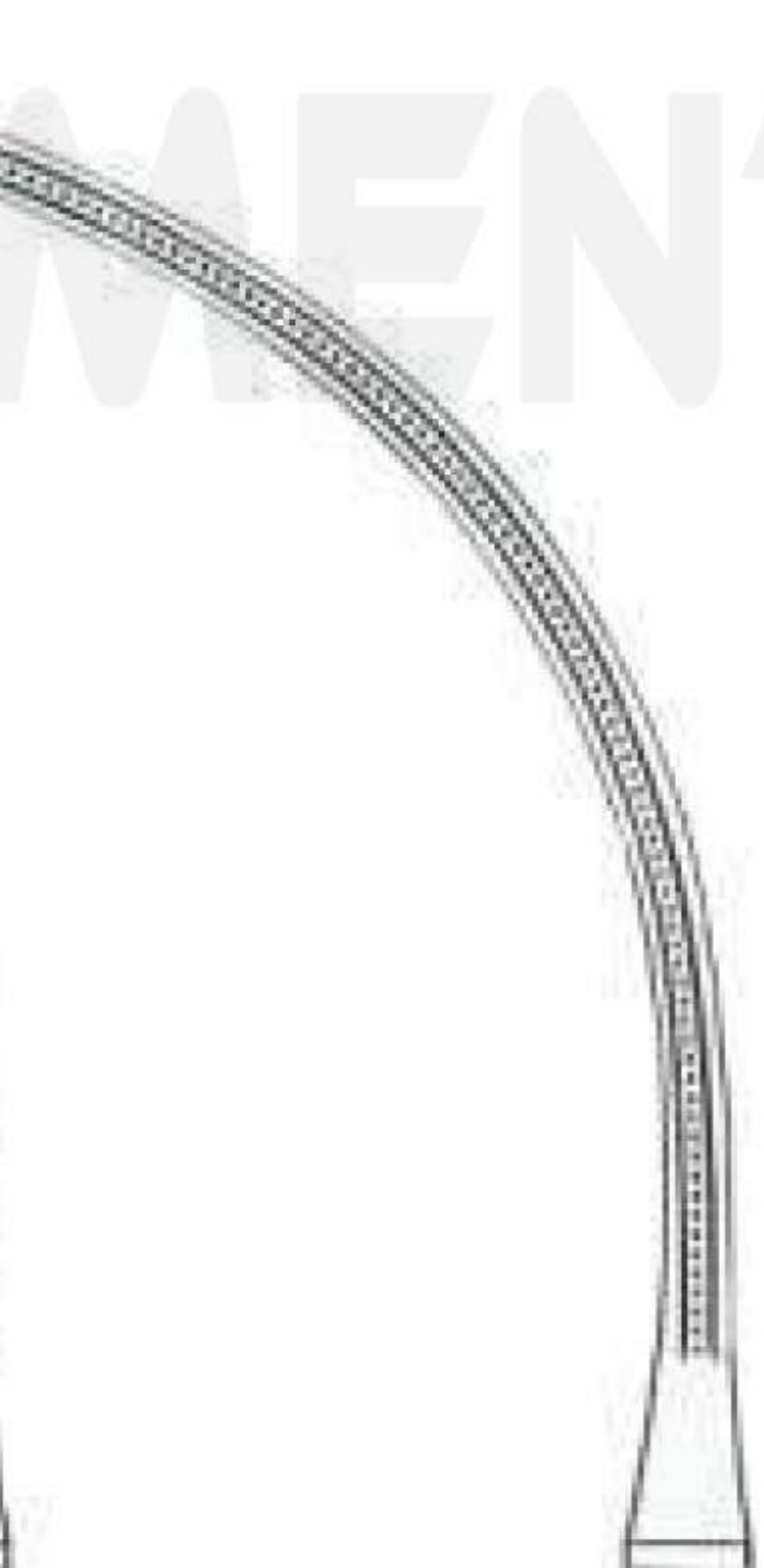
MI-609-24
24 cm/9½"



De Bakey



MI-613-20
20 cm/8"



MI-615-18
18 cm/7½"



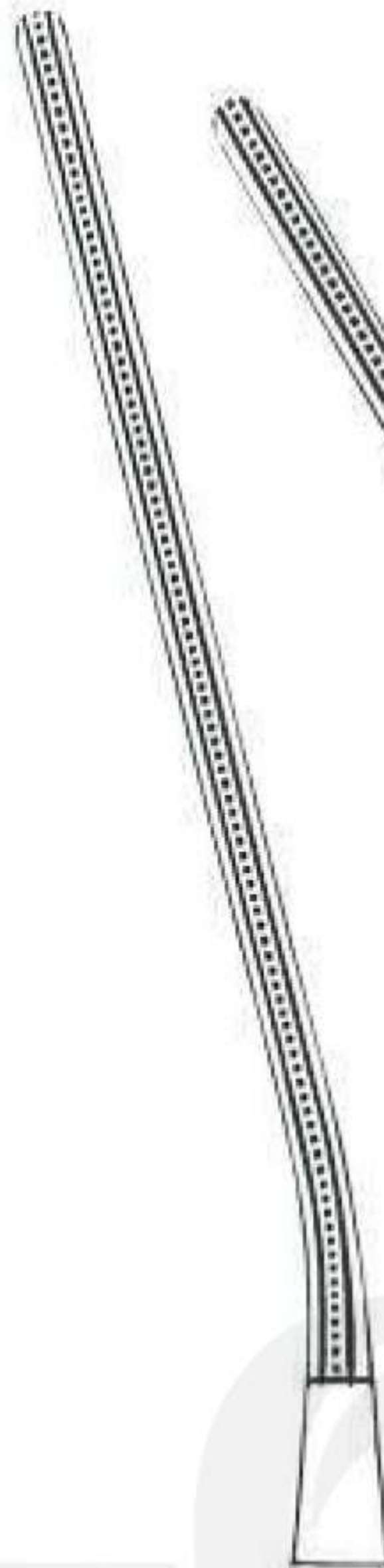
De Bakey



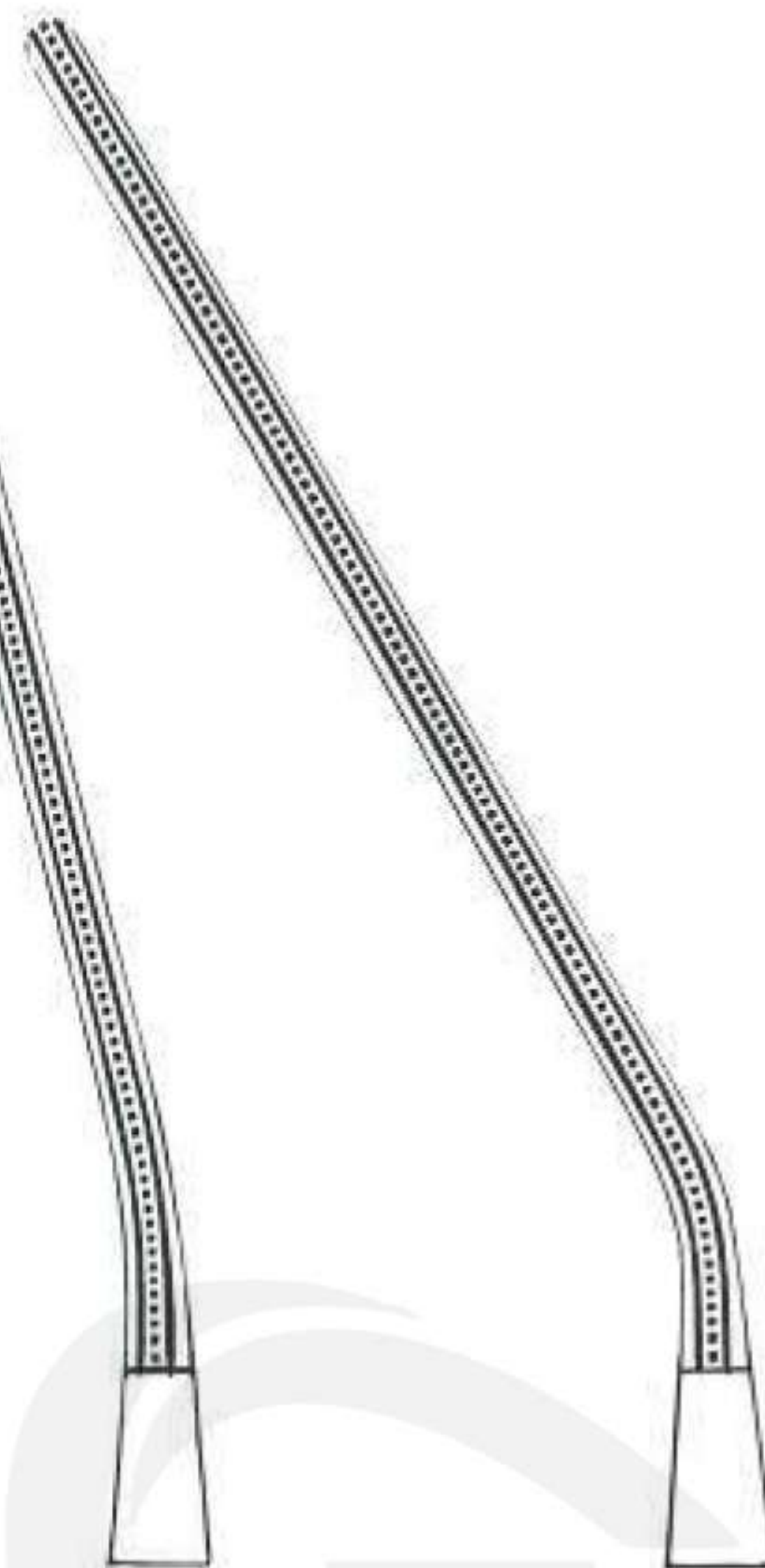
Leland-Jones



MI-618-01
19.5 cm/7½"



MI-618-02
19.5 cm/7½"



MI-618-03
19.5 cm/7½"



Leland-Jones
MI-621-18
18 cm/7"



De Bakey-Bainbridge



MI-624-15
15 cm/6"



MI-624-18
18 cm/7"



MI-625-15
15 cm/6"



MI-625-18
18 cm/7"



De Bakey
MI-629-20
20 cm/8"



De Bakey

Aortic Aneurysm Clamps





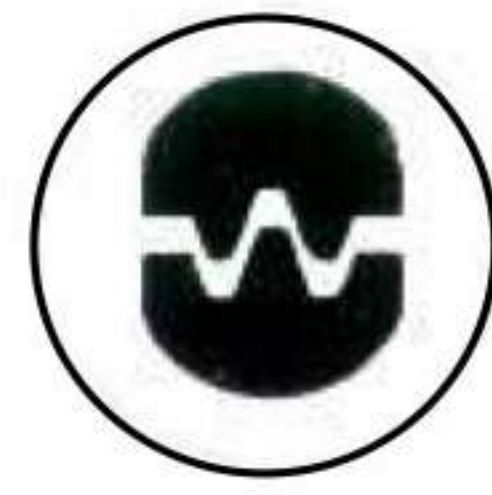
De Bakey

Aortic Aneurysm Clamps



De Bakey
MI-637-28
28 cm/11"

MI-641-30
30 cm/12"



De Bakey

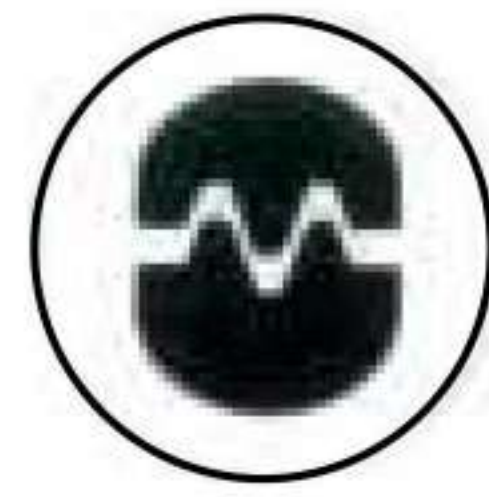
Aortic Clamps



Ochsner
MI-645-23
23.5 cm/9¼"



Dietrich
MI-649-21
21 cm/8¼"



De Bakey



MI-653-01
24 cm/9½"



MI-653-02
24 cm/9½"

Auricle Clamp



MI
Harken



MI-653-03
24 cm/9½"



MI-653-04
24 cm/9½"



De Bakey

Bronchus Clamps



MI-657-25
25 cm/10"

MI-657-23
23 cm/9"



Lees



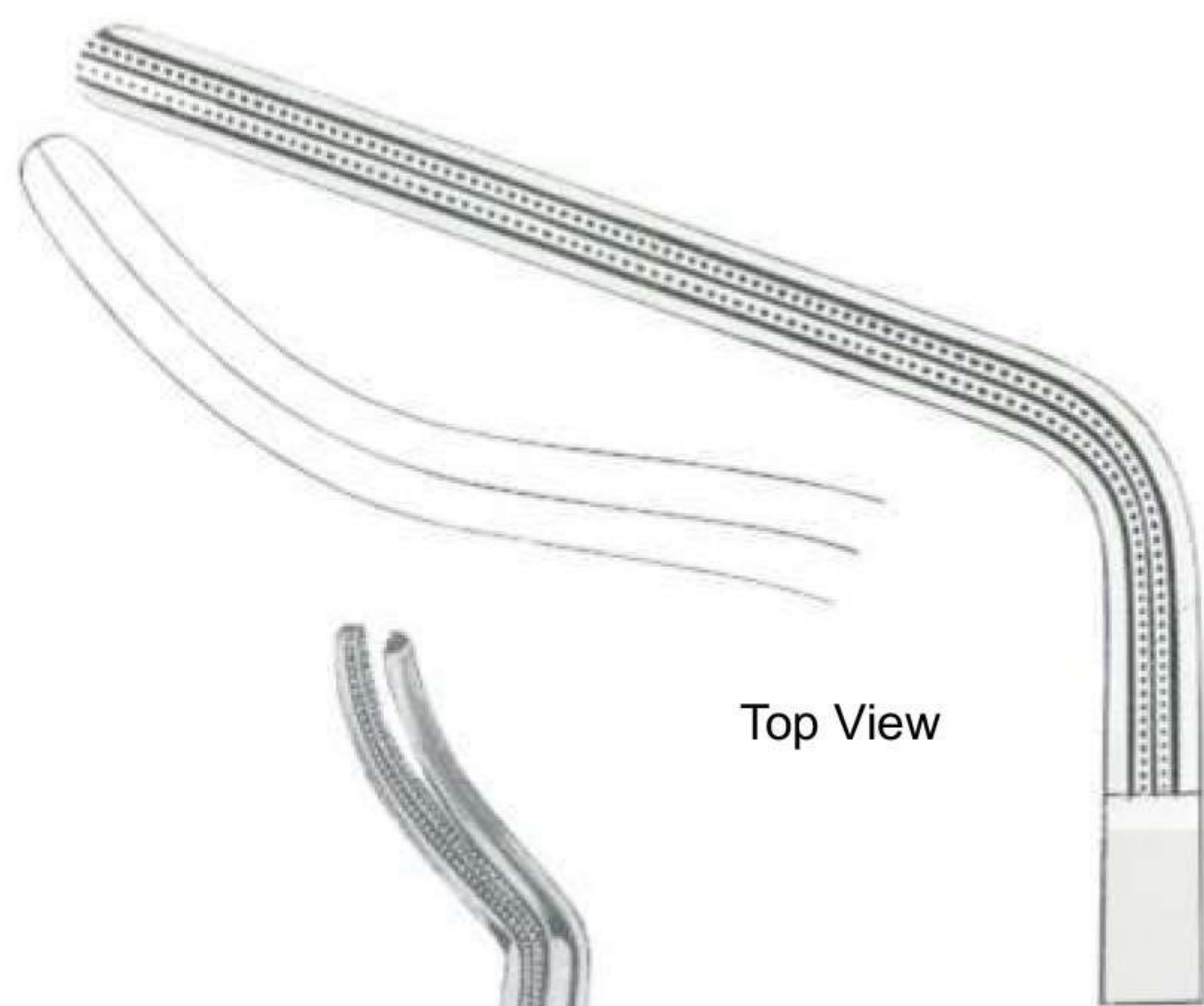
Lees
MI-661-25
25 cm/10"





De Bakey

Aortic Clamp



Top View

Ligature Clamps



De Bakey
MI-665-27
27 cm/10½"



De Bakey
MI-669-24
24 cm/9½"



De Bakey
MI-673-24
24 cm/9½"



De Bakey

Ligature clamp,
Aortic clamp

MI-681-02

MI-681-01

De Bakey
MI-677-26
26.5 cm/10½"

De Bakey-Semb
MI-677-25
25 cm/10"

Aortic clamp

De Bakey-Semb

Weber
26 cm/10¼"



De Bakey

Tangential occlusion clamps



Satinsky/De Bakey

Set of 5 purchase.
MI-685-00



MI-685-20
20 cm/8"

MI-685-25
25 cm/10"

MI-685-26
26 cm/10¼"

MI-685-27
27 cm/10½"

MI-885-2
28 cm/1"



Glover

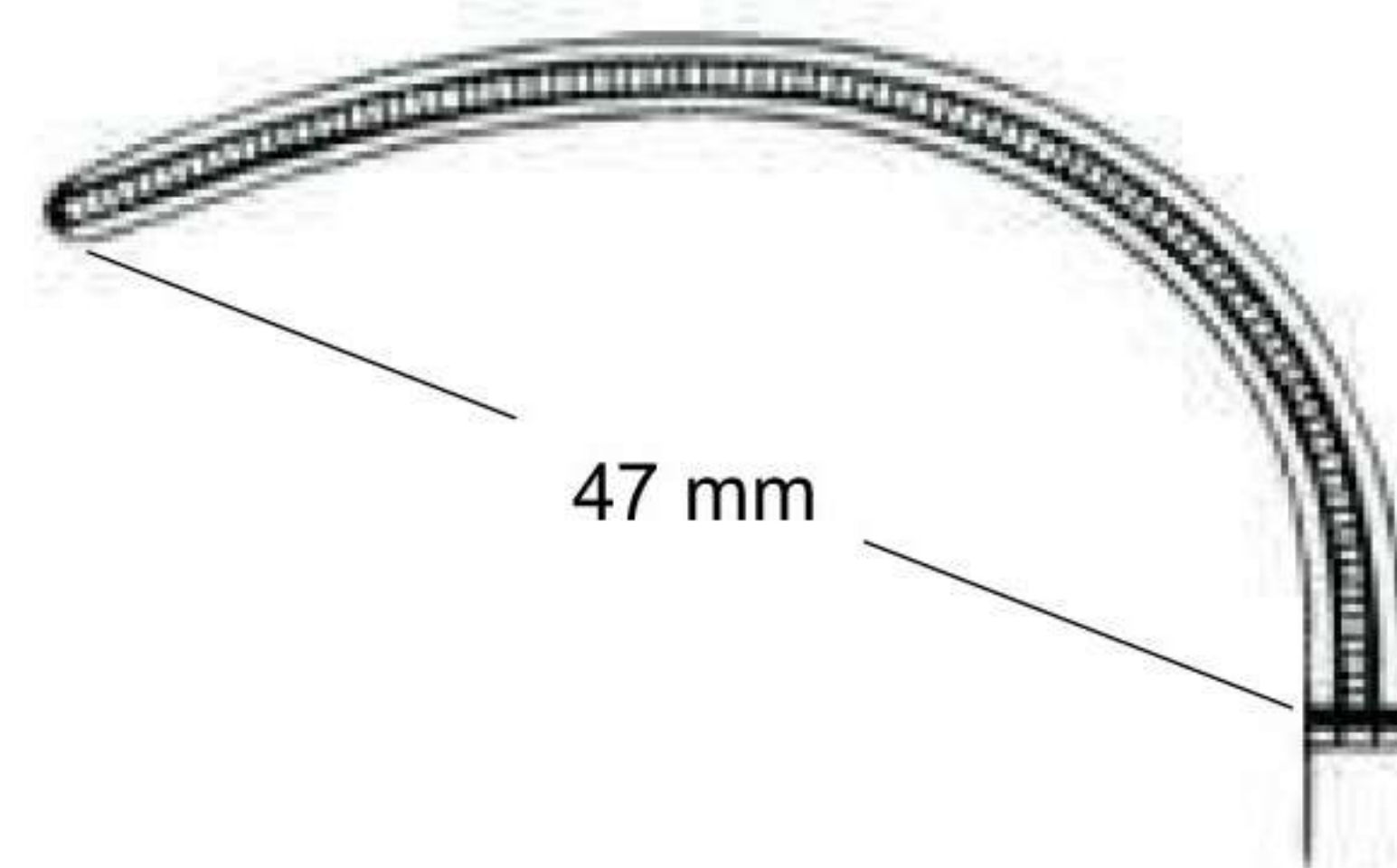
MI-689-01 19.5 cm/7 ¾"
MI-689-02 21.0 cm/8 ¼"



Anastomosis

63 mm

MI-689-01



47 mm

MI-689-02



De Bakey



Lambert-Kay
21 cm/8¼"



MI -695-21

MI -693-21

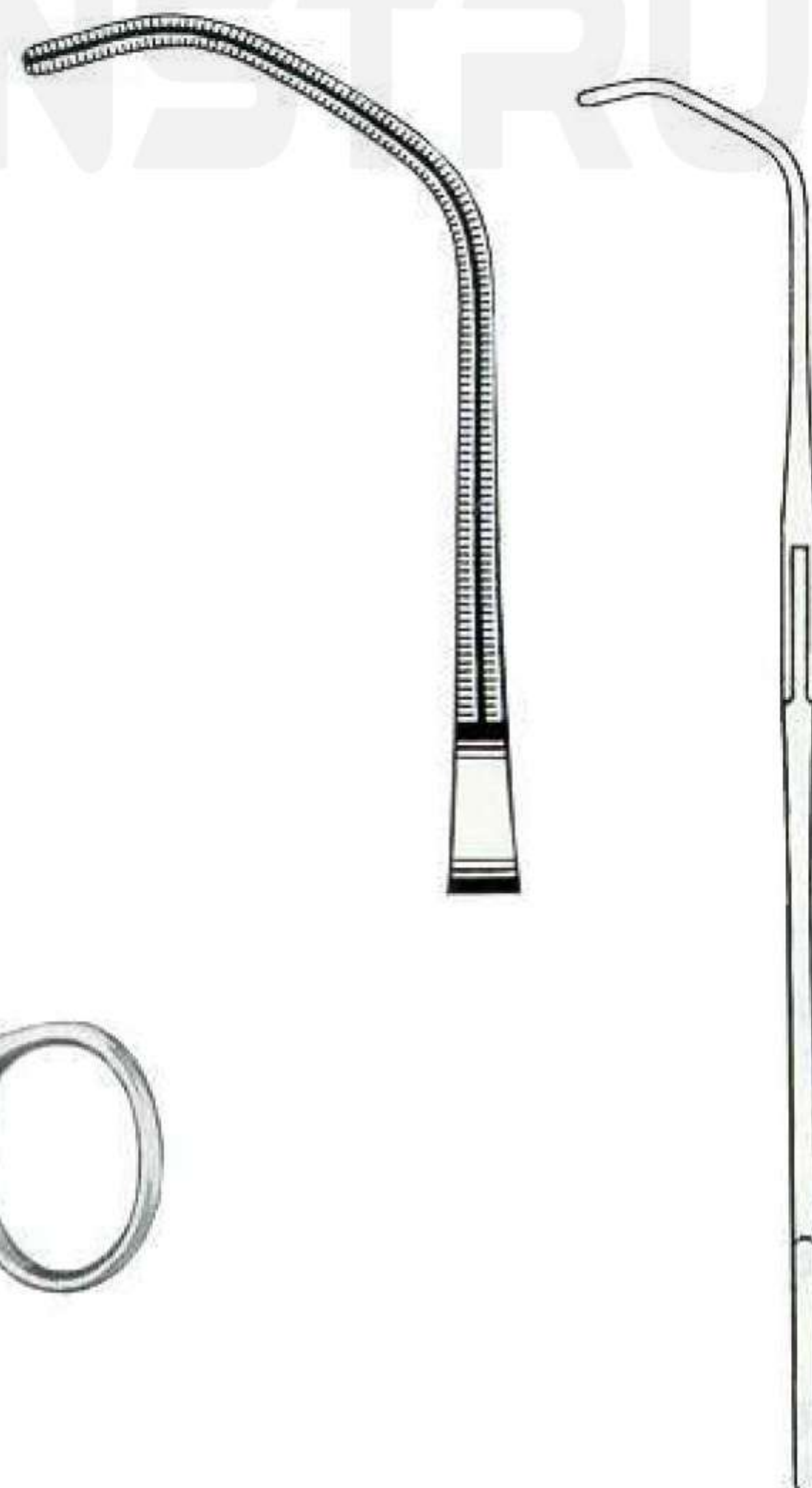
Aortic anastomosis clamps



De Bakey
MI -699-17
17 cm/6¾"



Beck
MI -703-17
17 cm/6¾"





De Bakey



De Bakey
MI-707-16
16 cm/6 1/4"

Graduated



De Bakey-Beck
MI-711-01 20.5 cm/8"
MI-711-02 21.0 cm/8 1/4"



-714-00



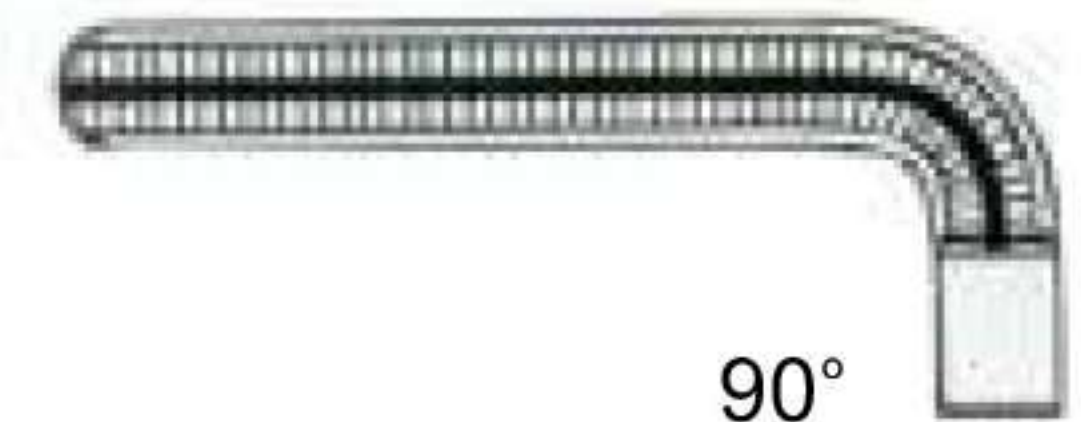
15°
-715-15



30°
-715-30



45°
-715-45



90°
-715-90



MI-718-00



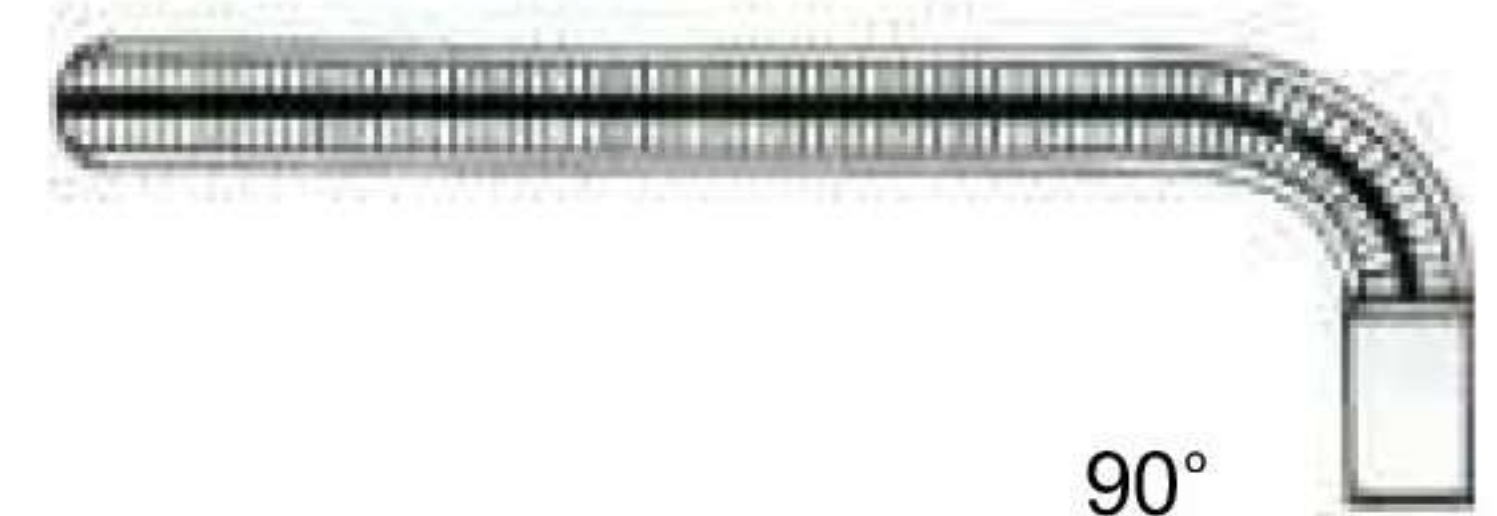
15°
MI-719-15



30°
MI-719-30



45°
MI-719-45



90°
MI-719-90



Dardik
17 cm/6¾"



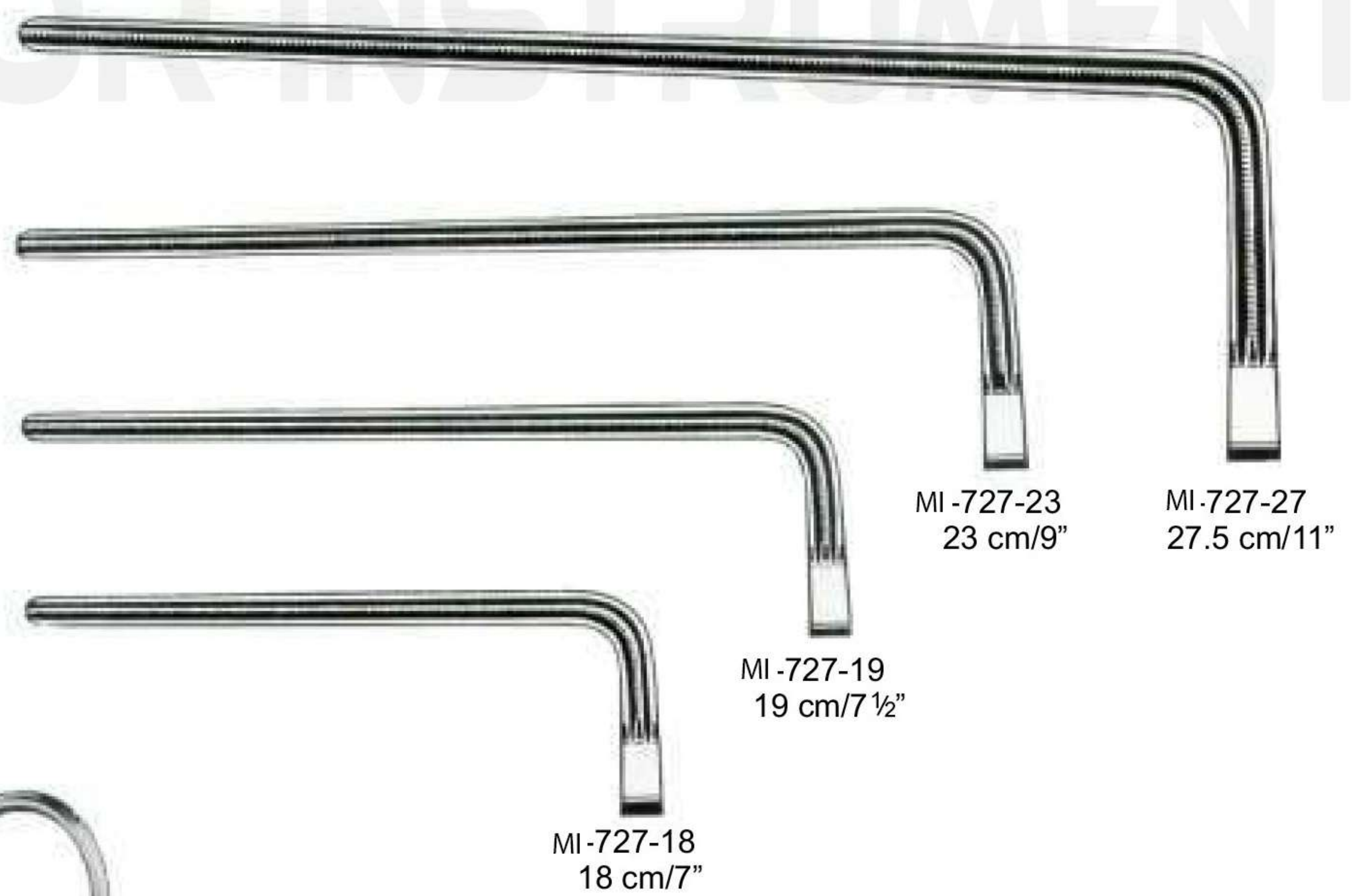
De Bakey



Multi purpose clamps



De Bakey



Aorta aneurysm clamps



De Bakey-Bahnson



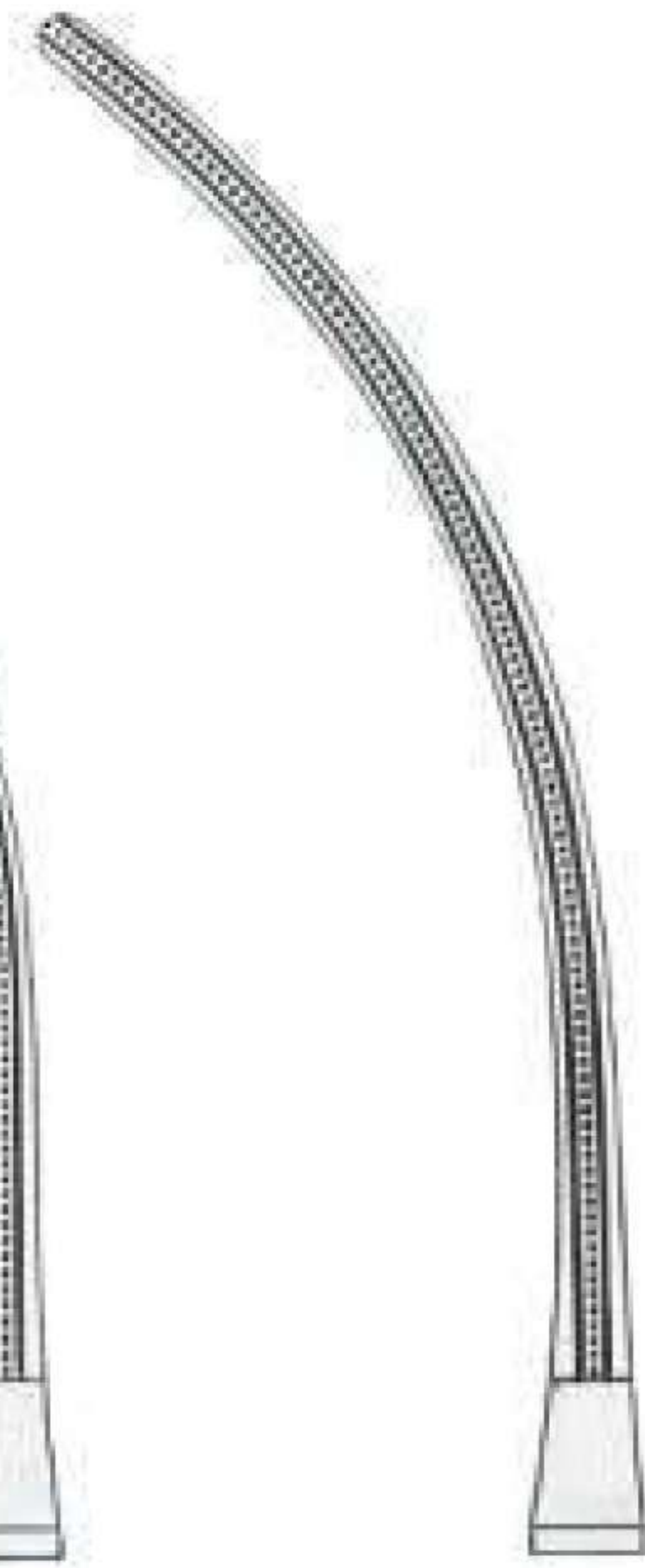
De Bakey



MI-739-24
24.5 cm/9¾"



MI-739-25
25.5 cm/10"



MI-739-26
26.5 cm/10½"

Coarctation clamps



Straight	cm/in	Curved
MI-742-21	21.5 cm/8½"	69-743-21
MI-742-23	23.0 cm/9"	69-743-23
MI-742-27	27.0 cm/10½"	69-743-27
MI-742-31	31.5 cm/12½"	69-743-31



De Bakey



Mosquito
12 cm/4¾"

MI-746-12

MI-747-12

Atrauma hemostatic forceps



De Bakey-Pean



MI-750-14
14 cm/5½"



MI-750-16
16 cm/6¼"



MI-750-18
18 cm/7"



MI-750-20
20 cm/8"



MI-751-14
14 cm/5½"



MI -751-16
16 cm/6¼"



MI-751-18
18 cm/7"



MI -751-20
20 cm/8"

Multi purpose clamps



De Bakey



De Bakey-Rankin



MI-754-16
16 cm/6 1/4"



MI-755-16
16 cm/6 1/4"



Cooley



MI-759-16
16 cm/6 1/4"



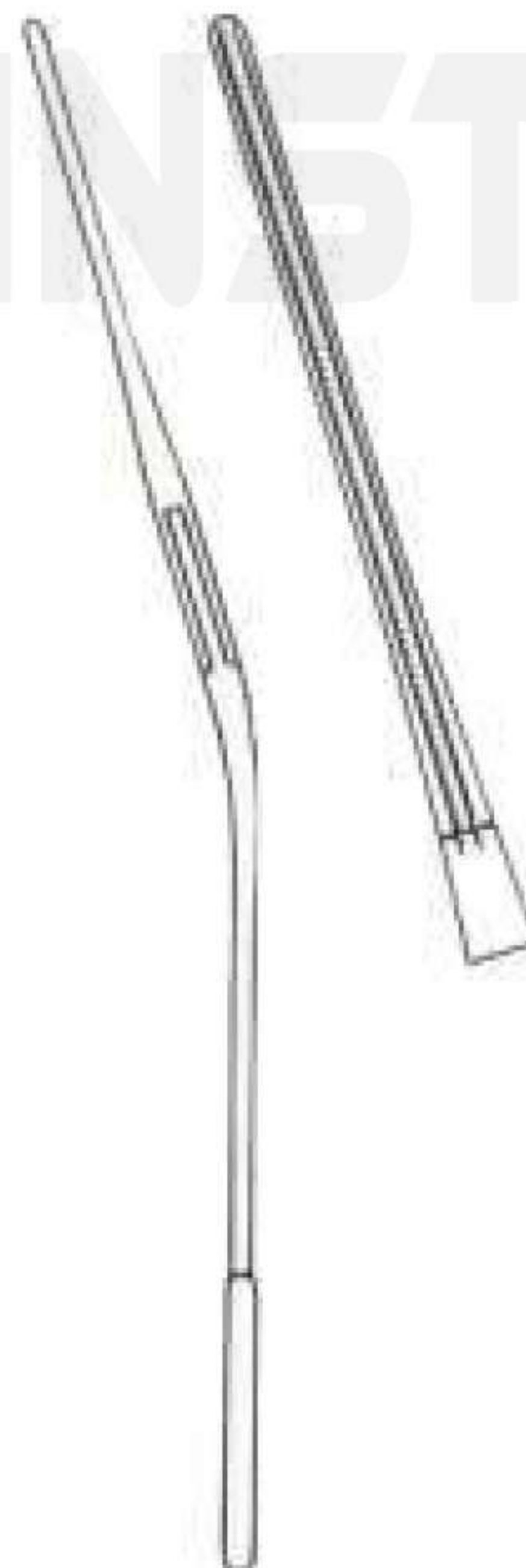
MI-759-15
15.5 cm/6"



MI-759-14
14.5 cm/5 3/4"



De Bakey
MI-762-17
17 cm/6 3/4"



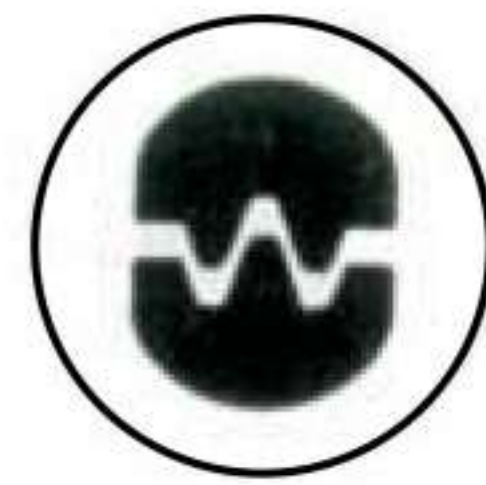
MI-763-17



MI-765-17

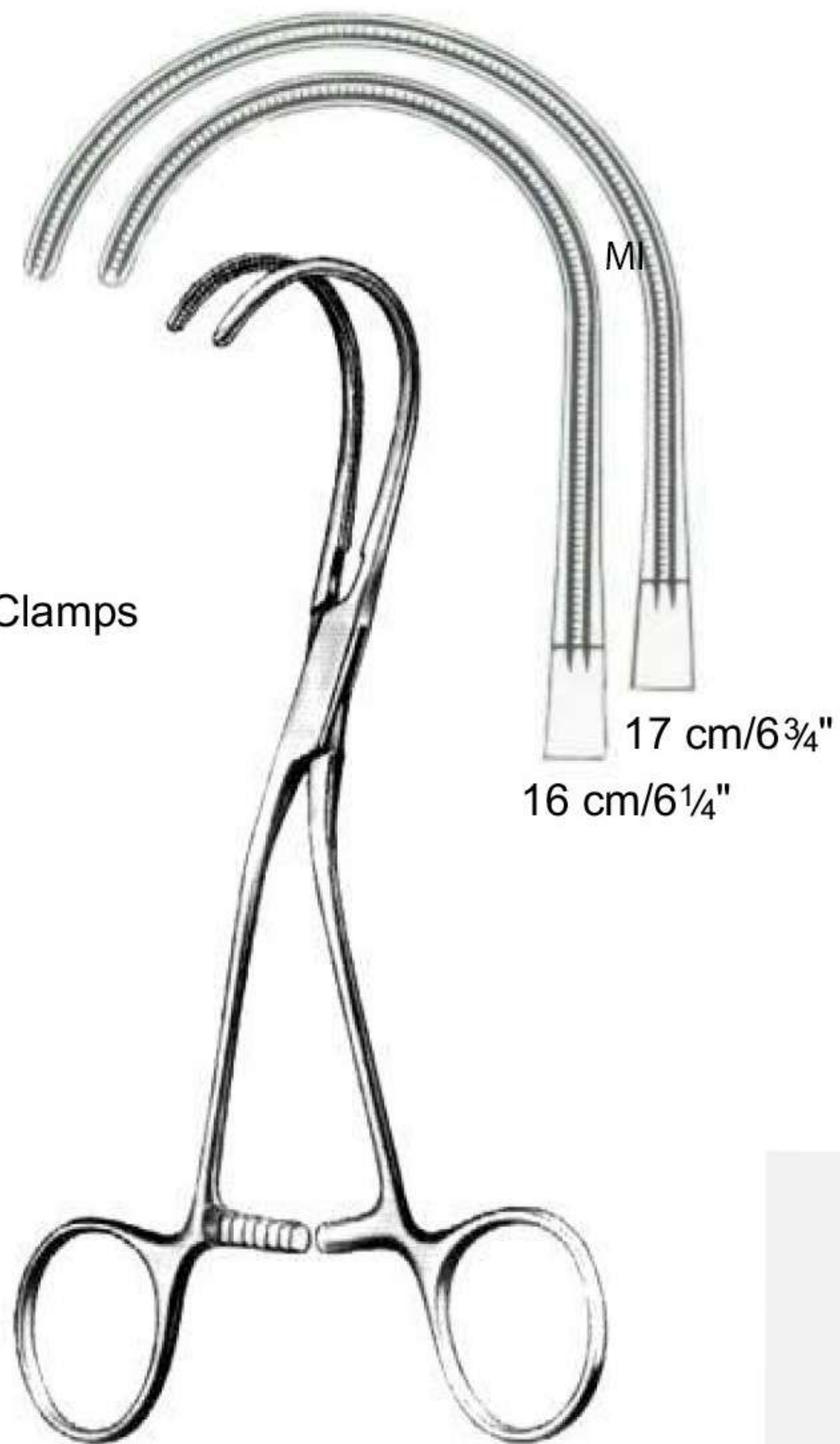


MI-767-17



De Bakey

Ligature Clamps



MI-771-16 16cm/6 ¹/₄"
MI-771-17 17cm/6 ³/₄"



Derra-De Bakey
17 cm/6 ³/₄"

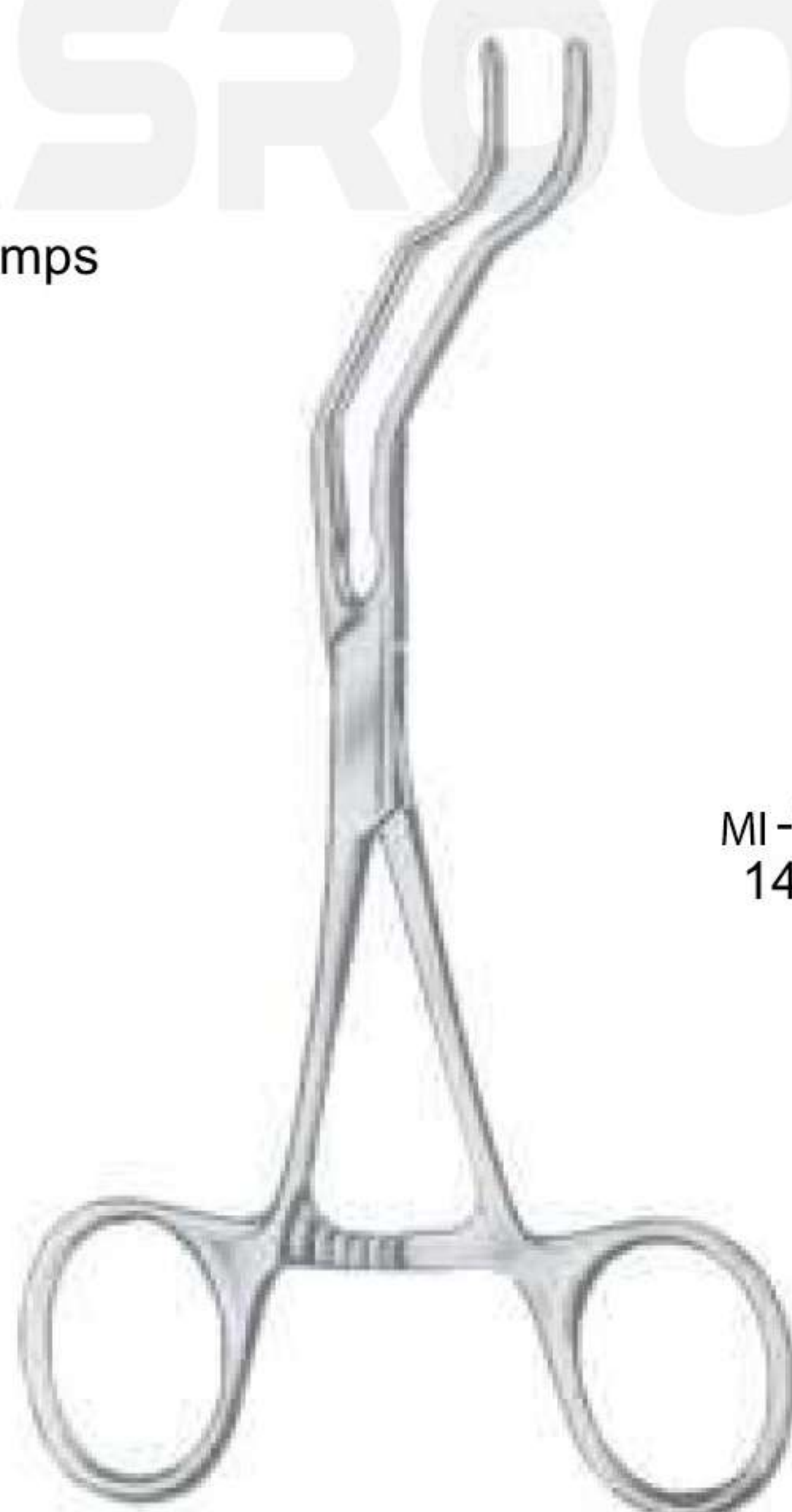
MI-775-01

MI-775-02

MI-775-03

Anastomosis Clamps

Profunda Clamps



Gregory

MI-779-14
14 cm/5 ¹/₂"

MI-779-16
16 cm/6 ¹/₄"

MI-779-18
18 cm/7"



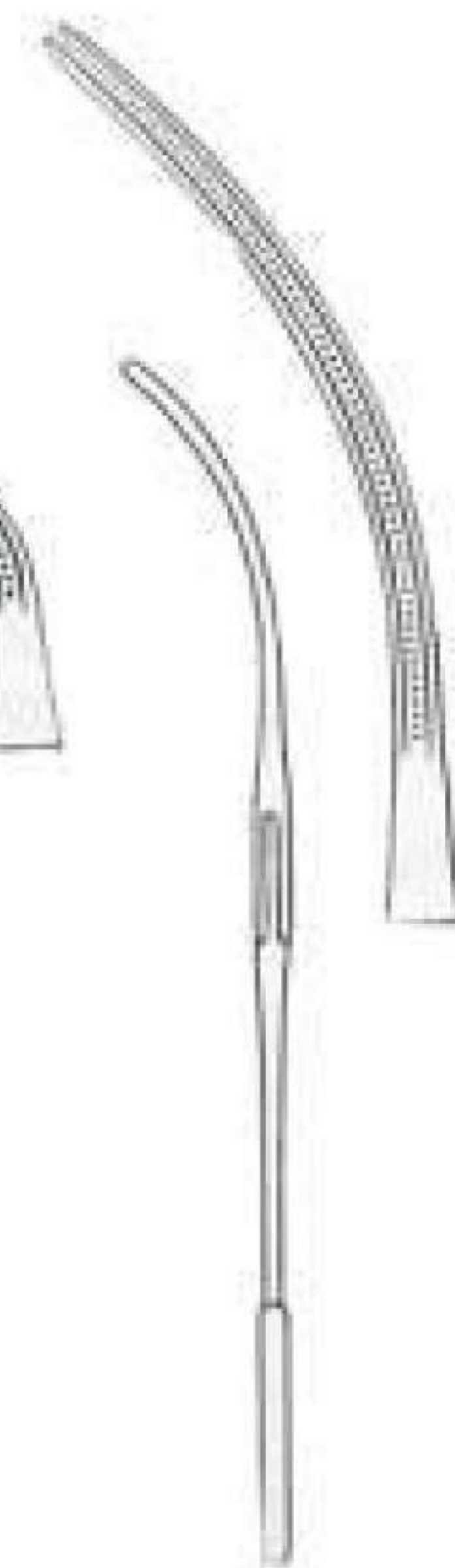
MI



De Bakey



MI-783-10
10 cm/4"

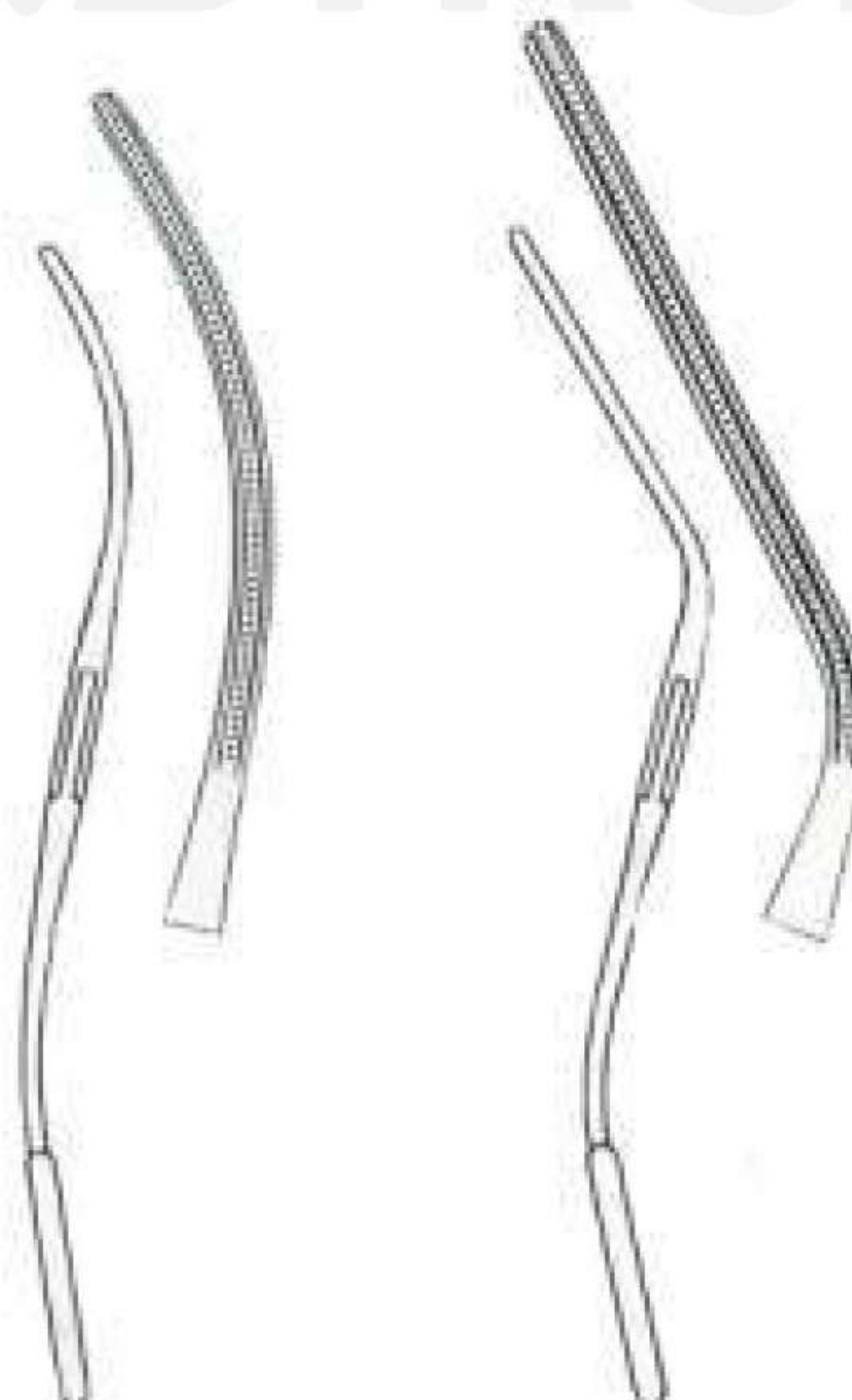


MI-783-11
10.5 cm/4½"

De Bakey
MI-782-12
12 cm/4¾"

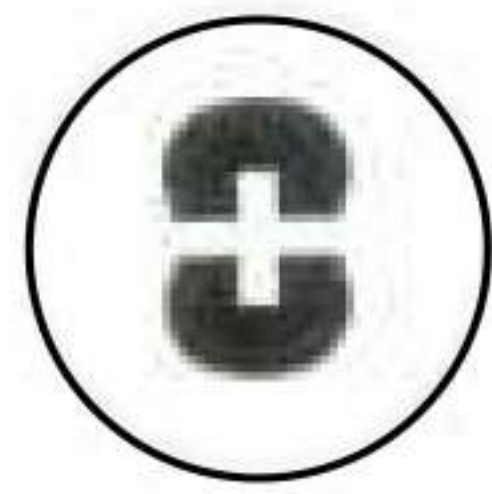


De Bakey



MI-783-12
12 cm/4¾"

MI-783-13
13 cm/5"



Cooley

Coarctation Clamps



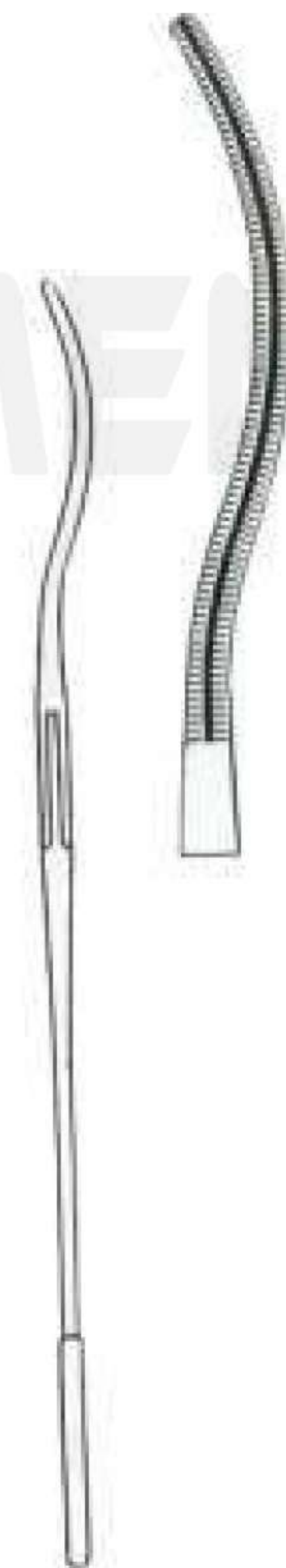
Cooley
MI-792-17
17 cm/6¾"



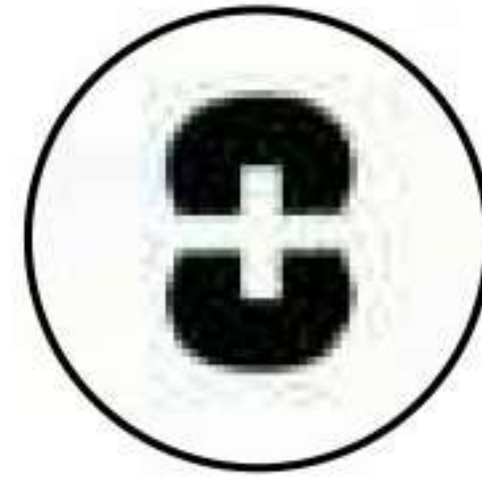
MI-793-17
17 cm/6¾"



MI-795-17
17 cm/6¾"



MI-797-17
17 cm/6¾"



Cooley



Cooley
MI-799-20
20 cm/8"



Cooley



MI-801-03
17 cm/6¾"



MI-801-02
15.5 cm/6"



MI-801-01
15 cm/6"



Cooley
MI-803-17
17 cm/6¾"

Anastomosis clamps



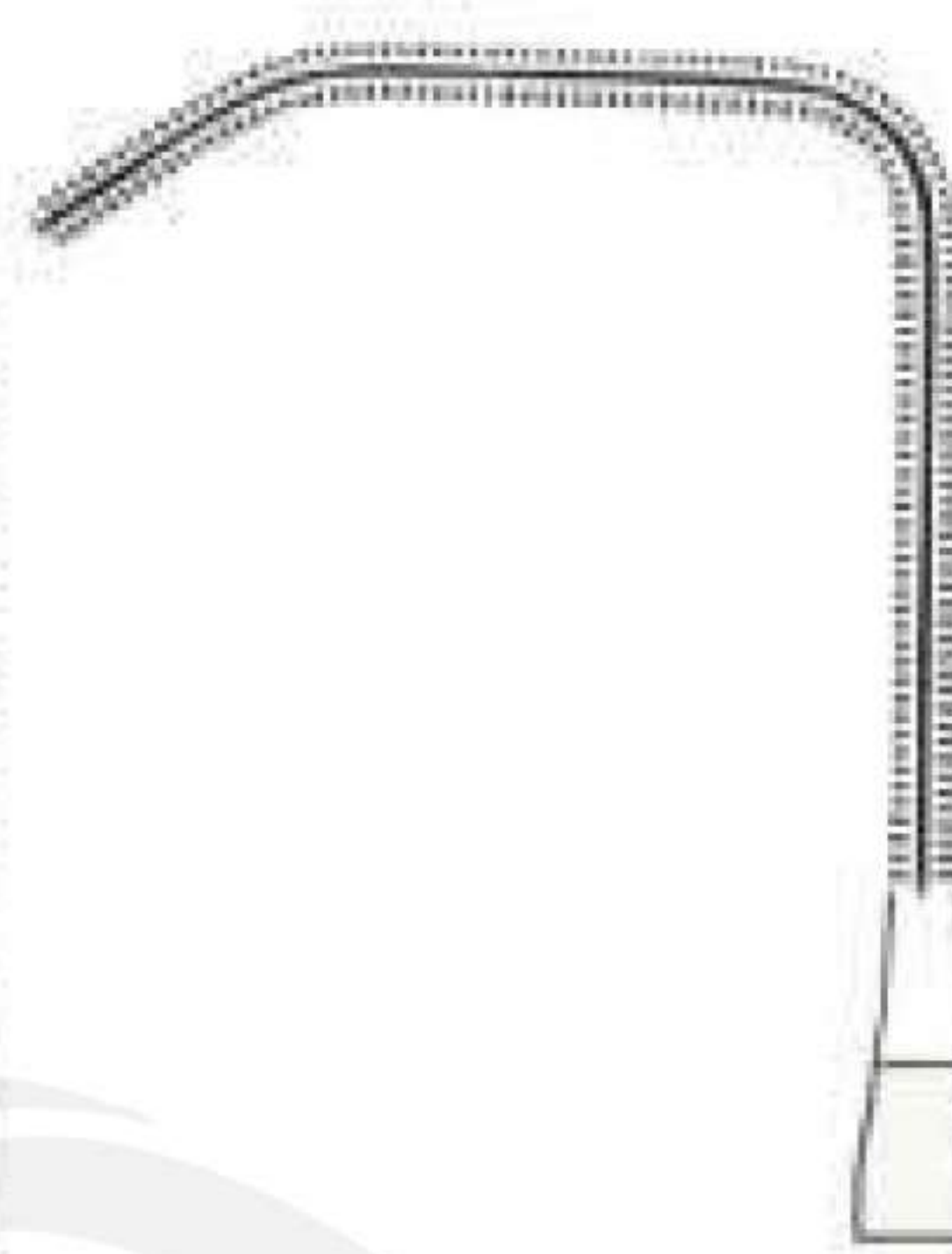
Cooley



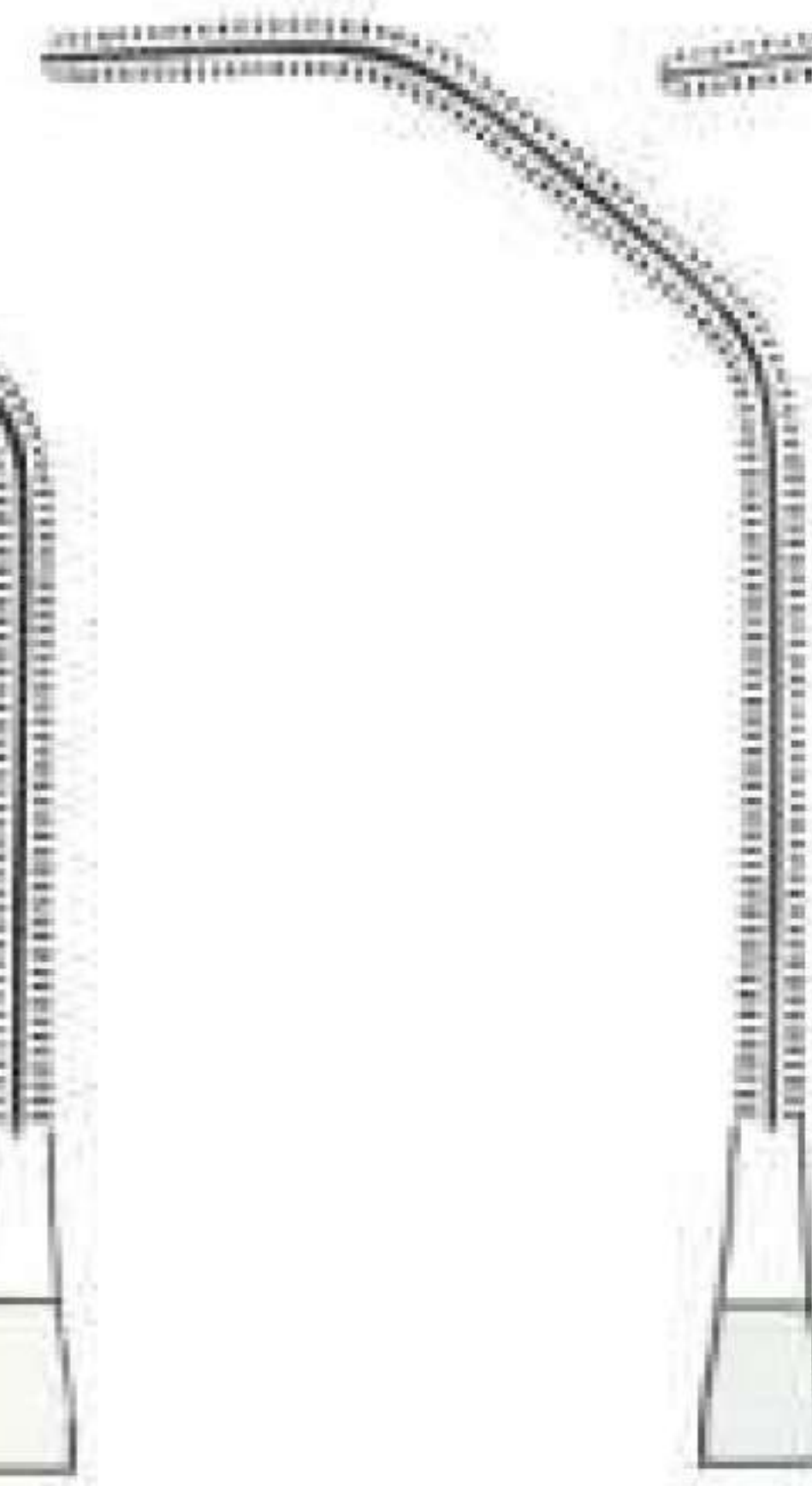
Cooley



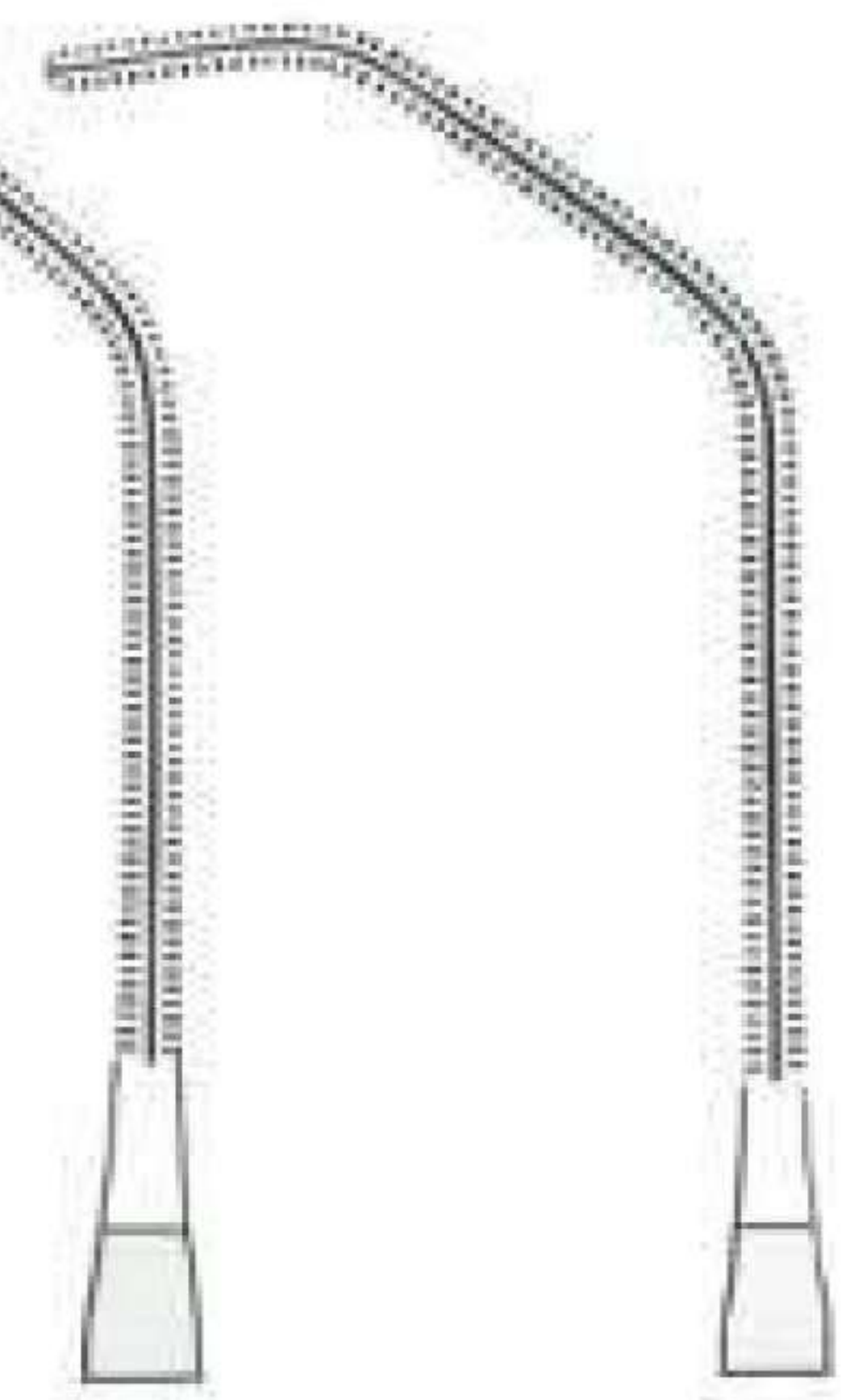
MI-807-01
16.5 cm/6½"



MI-807-02
16.5 cm/6½"



MI-807-03
17.5 cm/7"



MI-807-04
17.5 cm/7"



Cooley
MI-811-16
16 cm/6¼"



Beck
MI-815-17
17 cm/6¾"





Cooley



Cooley-Derra

MI-819-16
16 cm/6 1/4"



MI-819-17
17 cm/6 3/4"



MI-819-18
18 cm/7"



Cooley

MI-823-16 16 cm/6 1/4"
MI-823-17 17 cm/6 3/4"
MI



17 cm/6 3/4"

16 cm/6 1/4"

Ligature clamps



Cooley



Cooley
MI-826-14
14 cm/5½"



MI-826-14



MI-827-14



Cooley
MI-830-14
14 cm/5½"



Cooley
MI-833-14
14 cm/5½"

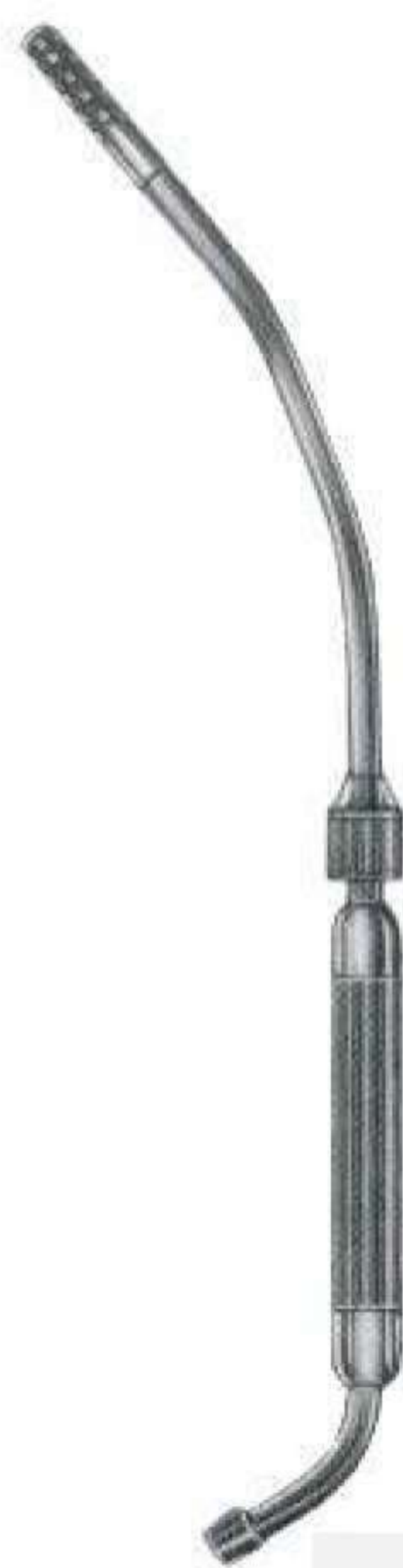


Cooley
MI-837-14
14 cm/5½"





Cooley
MI-849-01
25 cm/10"



Cooley
MI-849-02
33 cm/13"



Cooley
MI-849-03
30 cm/12"



Cooley
MI-849-04
30 cm/12"



Cooley
MI-849-05
35 cm/13¾"

Tourniquets



Rumel-Belmont
MI-851-32 3.2 mm Ø
MI-851-64 6.4 mm Ø

Self-Retaining Retractors



MI-437
WEITLANER
Sharp
110 mm



MI-438
WEITLANER
Semi-Sharp
110 mm



MI-439
WEITLANER
Blunt
110 mm



MI-440
WEITLANER
Sharp
130 mm

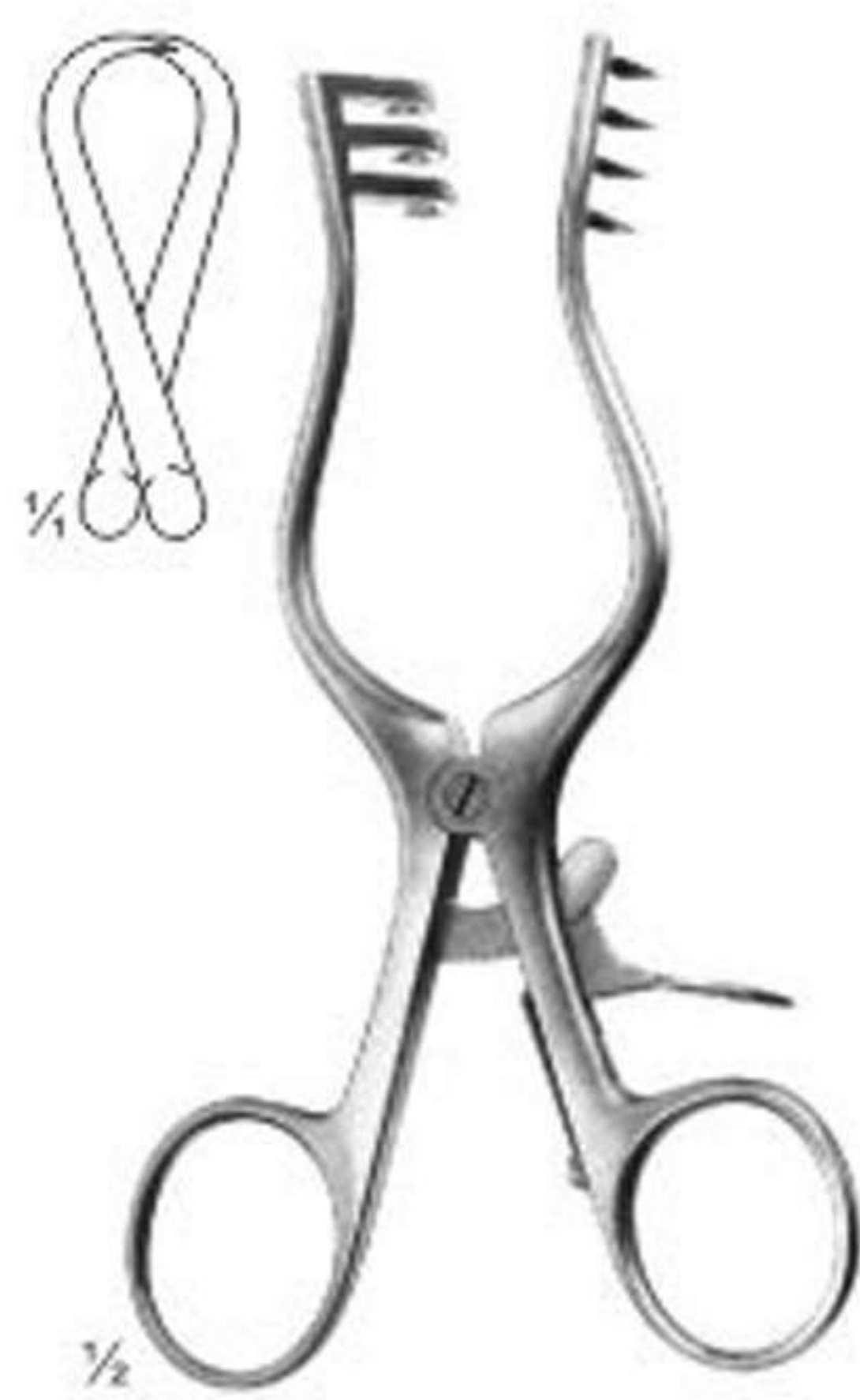


MI-441
WEITLANER
Semi-Sharp
130 mm

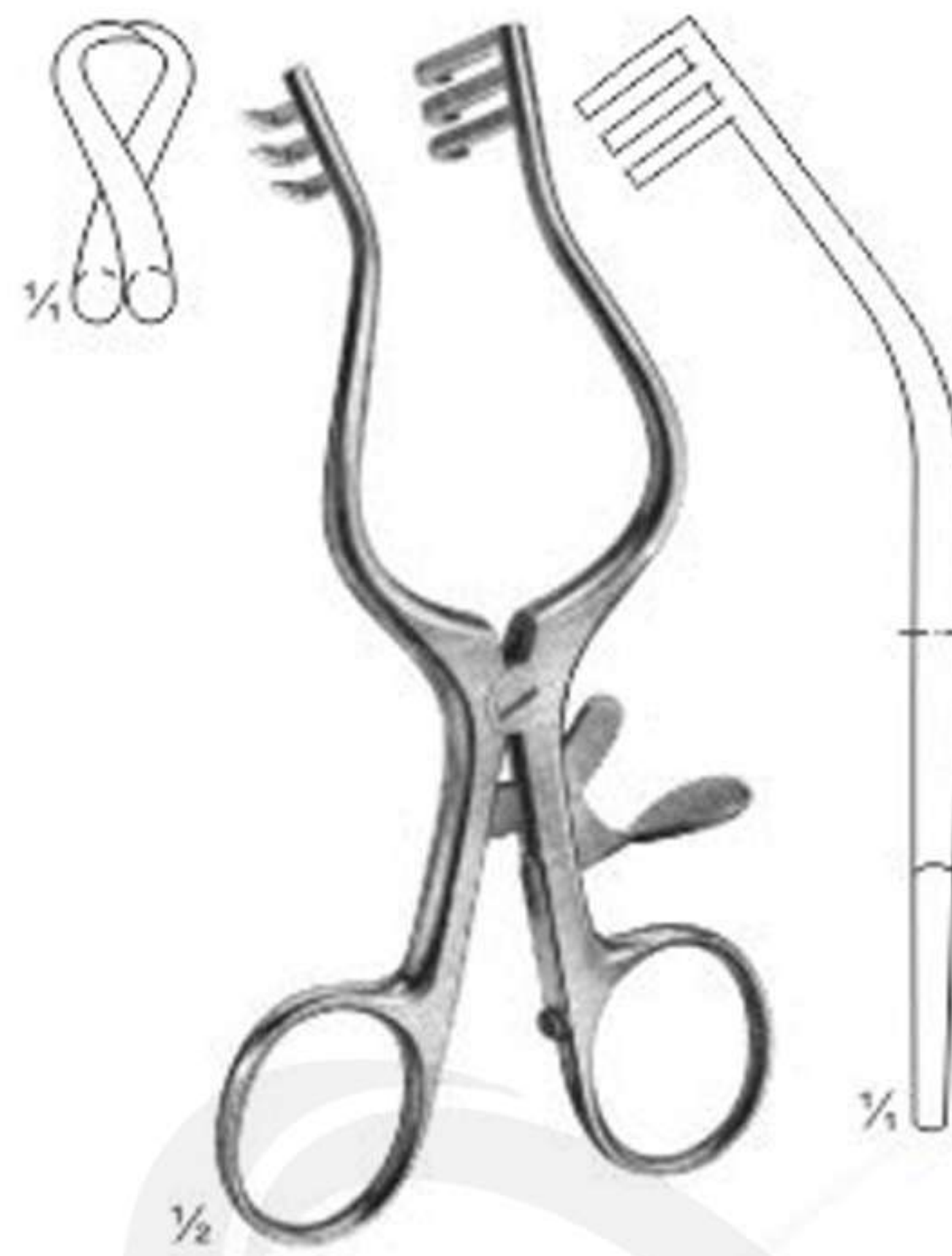


MI-442
WEITLANER
Blunt
130 mm

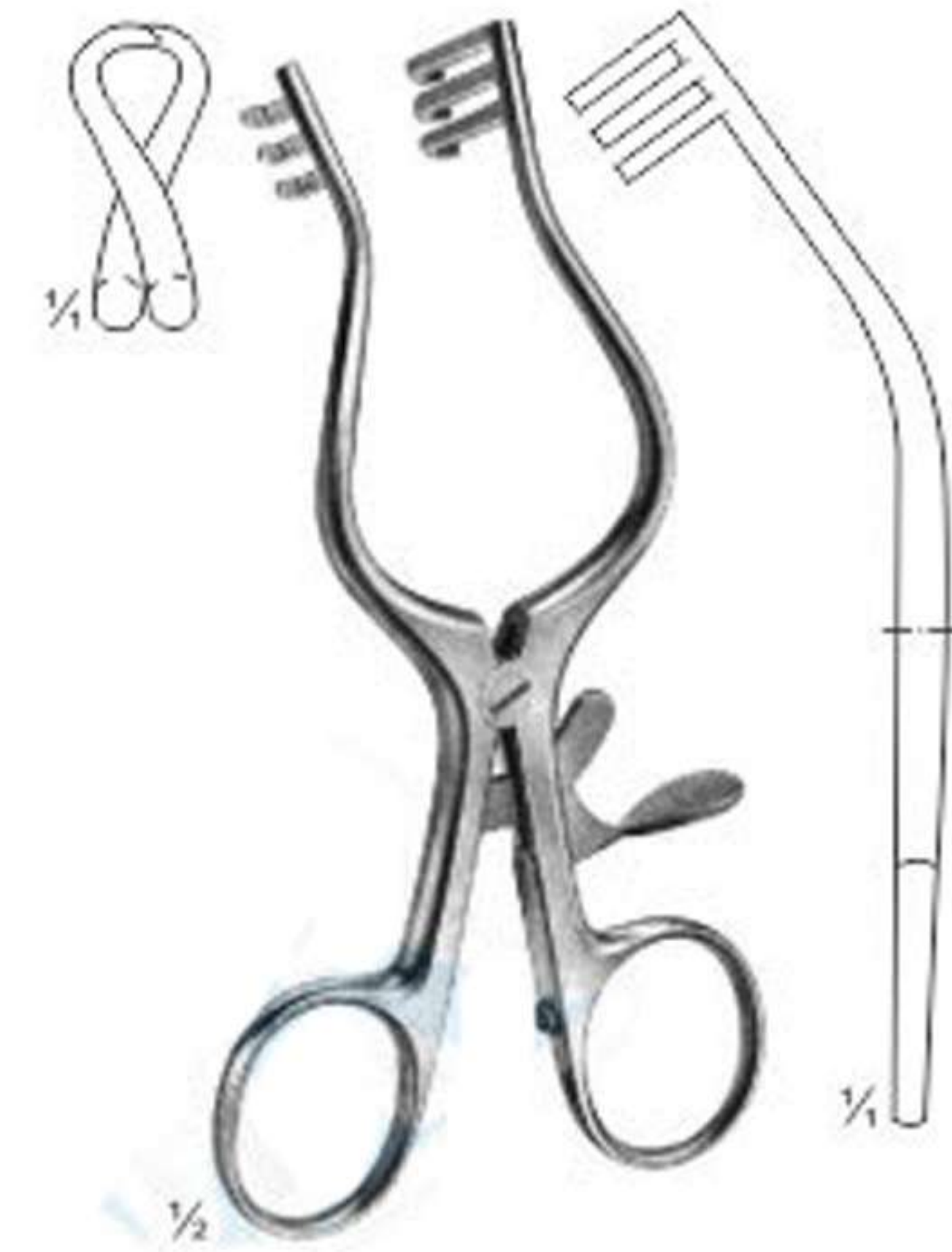
Self-Retaining Retractors



MI-443
WEITLANER
Sharp
130 mm



MI-444
WULLSTEIN
Sharp
130 mm



MI-445
WULLSTEIN
Blunt
130 mm



MI-446
WEITLANER
Sharp
165 mm



MI-447
PLESTER
Blunt
110 mm



MI-448
PERKINS
130 mm

Self-Retaining Retractors



MI-449
ADSON-BABY
Blunt
140 mm

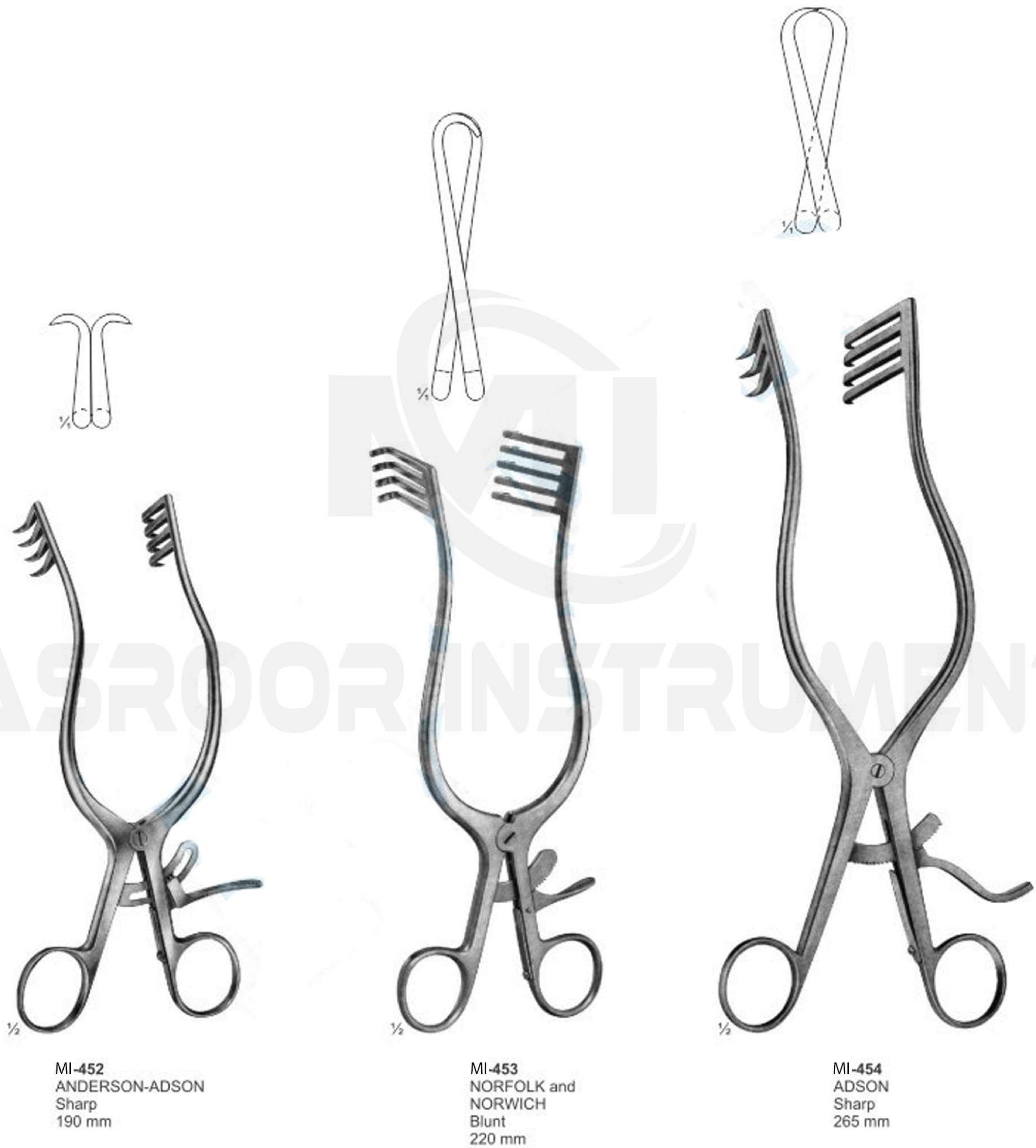


MI-450
MOLLISON
Sharp
155 mm

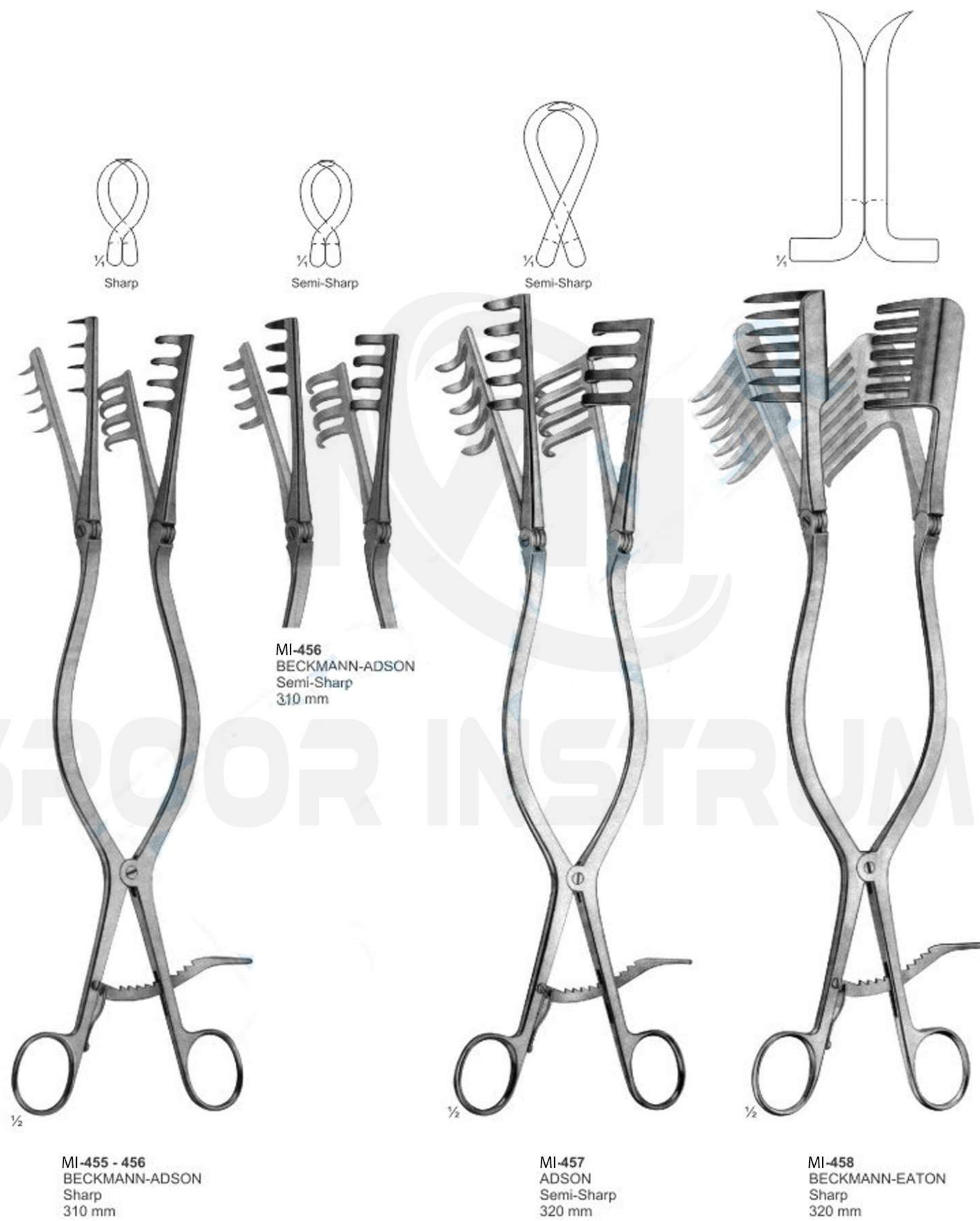


MI-451
MAYO-ADAMS
165 mm

Self-Retaining Laminectomy Retractors



Self-Retaining Laminectomy Retractors



Special Retractors



MI-459
JOLL (FRIEDMAN)
Thyroid- and Vaginal Retractor
155 mm



MI-460
JACKSON BURROWS
Retractor, blunt
185 mm



MI-461
GELPI
Vaginal Retractor
135 mm

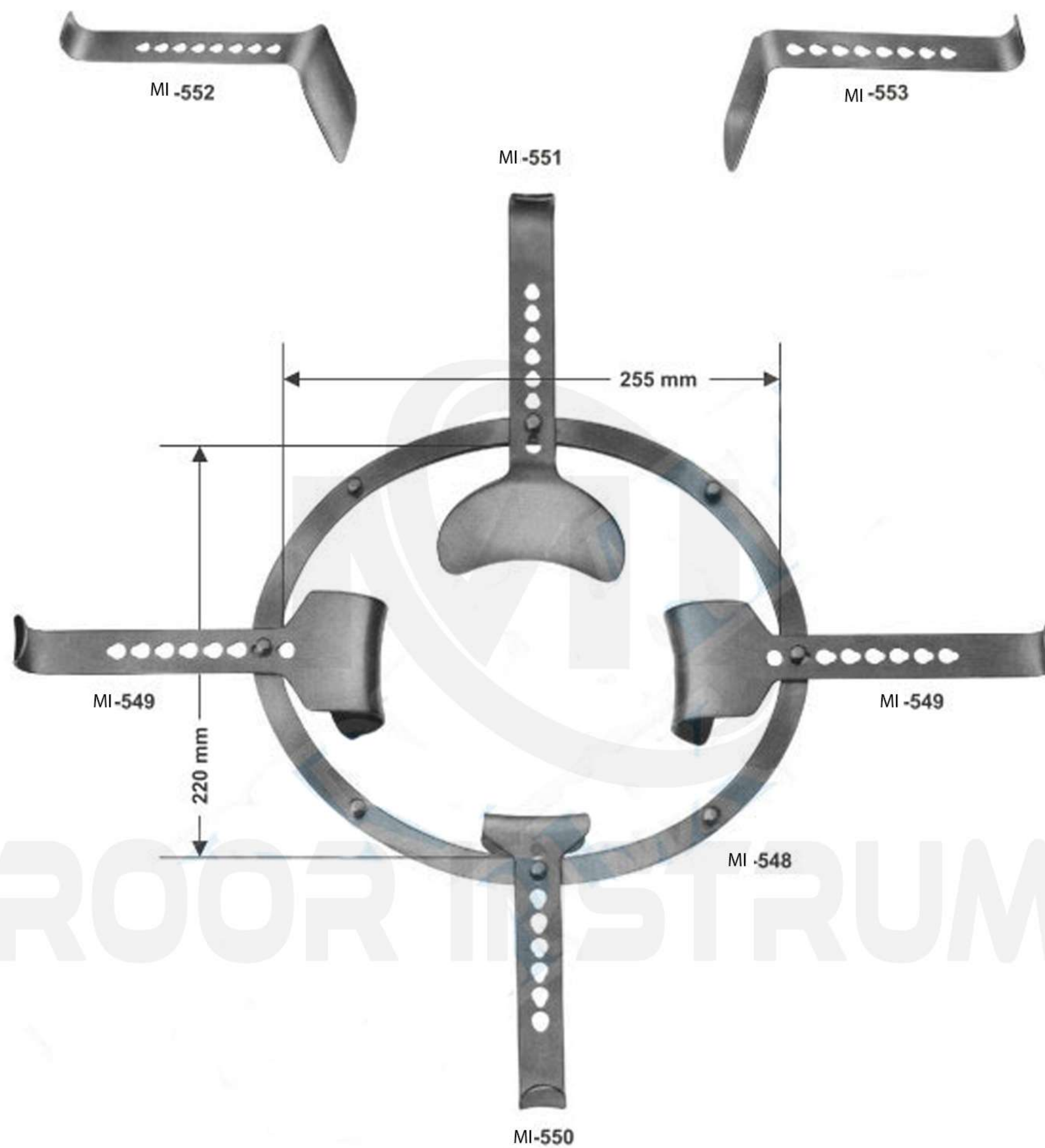


MI-462
GELPI
Skin- and Vaginal Retractor
175 mm



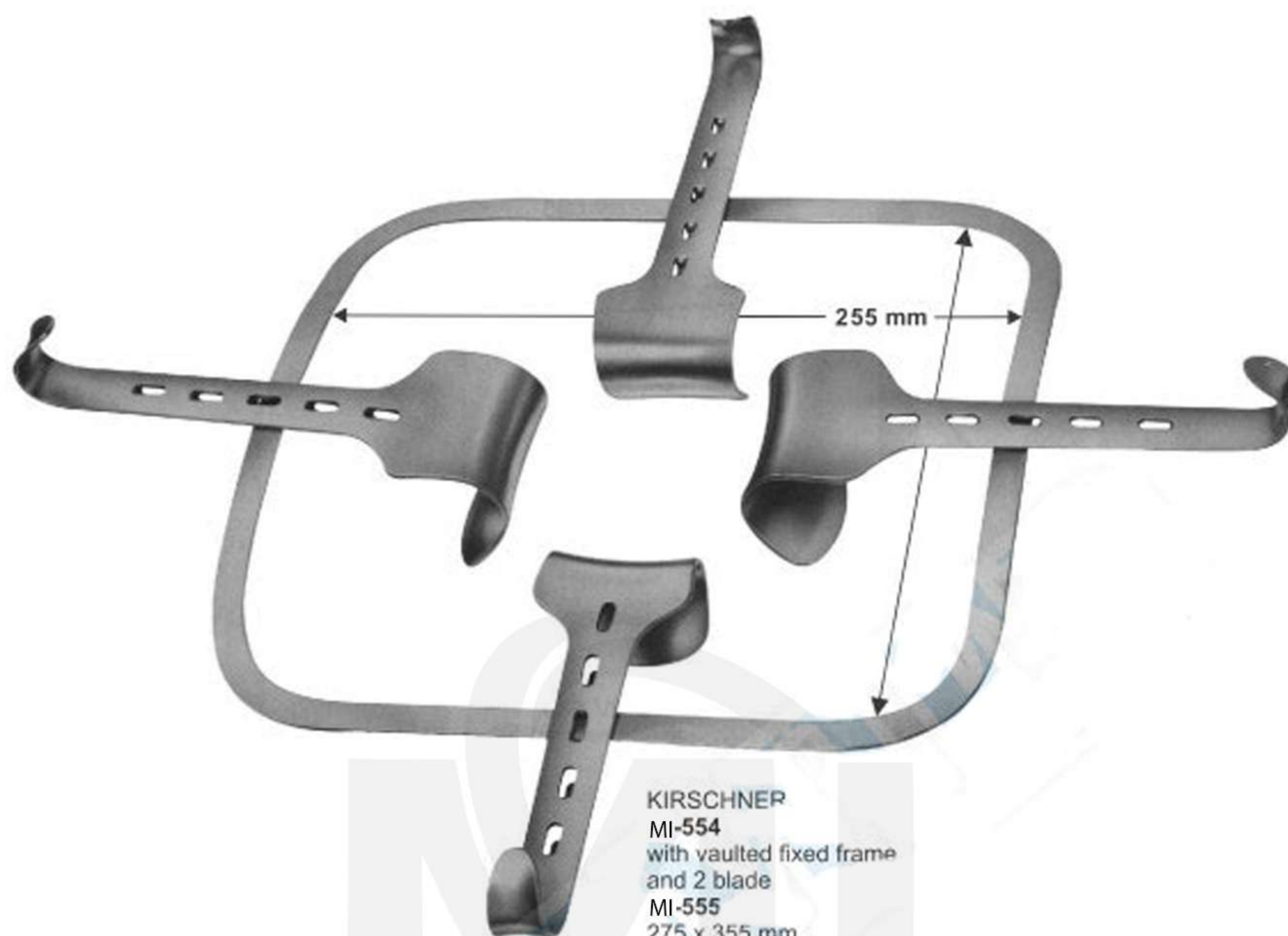
MI-463
DE BAKEY
Femur Retractor
145 mm

Abdominal Retractors



- 08-548 - 08-553**
SEMM
consisting of:
- MI-548 1 frame 225 x 220 mm
 - MI-549 2 blades 46 x 64 mm
 - MI-550 1 blade 53 x 54 mm
(for bladder)
 - MI-551 1 blade 82 x 97 mm
(for intestine)
 - MI-552 1 blade 98 x 51 mm
(for intestine)
 - MI-553 1 blade, narrow
107 x 36 mm

Abdominal Retractors



KIRSCHNER
MI-554
with vaulted fixed frame
and 2 blade
MI-555
275 x 355 mm
Frame only, over-sized
MI-556
295 x 275 mm
Frame only

MI



MI-557
KIRSCHNER
64 x 80 mm



MI-558
KIRSCHNER-BALFOUR
80x 82 mm



08-559 - 561
KIRSCHNER
MI-559 90x 69mm
MI-560 92x 95mm
MI-561 78x 58mm



08-562 - 564
KIRSCHNER
MI-562 108x42mm
MI-563 91x 55mm
MI-564 121x 55mm

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masroorinstruments@gmail.com

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