

Connecting cables

Monopolar connecting cables

Monopolar connecting cable, VIO, ICC, ACC, Standard, 4 m

for electrosurgical pencil 20190-045, 20190-082 and monopolar hook electrode (MIC) 20191-179



No. 20192-127

= 1

5 kVp

max 95 °C

30192-126

max 138 °C

1.1
201

Monopolar connecting cable, VIO, ICC, ACC, Standard, 5 m

for electrosurgical pencil 20190-045, 20190-082 and monopolar hook electrode (MIC) 20191-179



No. 20192-094

= 1

5 kVp

max 95 °C

30192-126

max 138 °C

Monopolar connecting cable, VIO, ICC, ACC, Standard, 4 m

for suction coagulation electrode 20191-136, with internal 4 mm Pin



No. 20192-097

= 1

5 kVp

max 95 °C

30192-126

max 138 °C

Monopolar connecting cable, VIO, ICC, ACC, Standard, 4 m

for needle electrode 20191-152 with connection \varnothing 4 mm and STORZ MIS instruments, e.g. monopolar scissors



No. 20192-101

= 1

5 kVp

max 95 °C

30192-126

max 138 °C

Monopolar connecting cable, VIO, ICC, ACC, Standard, 4 m

for CUT and COAG MIS instruments, with connection \varnothing 4 mm



No. 20192-104

= 1

5 kVp

max 95 °C

30192-126

max 138 °C

Monopolar connecting cable, VIO, ICC, ACC, Standard, 4 m

e.g. for OLYMPUS polypectomy snares, with connection \varnothing 3 mm



No. 20192-119

= 1

5 kVp

max 95 °C

30192-126

max 138 °C

Monopolar electro-surgical pencils

ø 4

Premium electro-surgical pencils (ø 4 mm)

Electrosurgical pencil with 2 buttons, VIO, ICC, ACC, Standard / International
without connecting cable



No. 20190-045

= 1

4.3 kVp

max 95 °C

30190-179

max 138 °C

1.2

Monopolar connecting cables	Connection	Length	Piece	No.
Monopolar connecting cable, VIO, ICC, ACC, Standard, for electro-surgical pencil 20190-045, 20190-082	Standard (MO 9/5 mm)	4 m	1	20192-127 20192-094
	Standard (MO 9/5 mm)	5 m	1	
Monopolar connecting cable, Martin Standard, 4 m, for electro-surgical pencil 20190-045, 20190-082	Martin Standard	4 m	1	20192-099
Monopolar connecting cable, VIO, ICC, ACC, International, 4 m, for electro-surgical pencil 20190-045, 20190-082	International	4 m	1	20192-110

1.1

Slim-Line electro-surgical pencil with rocker switch, VIO, ICC, ACC, Standard

with connecting cable 4 m, with extension 70 mm



No. 20190-090

= 1

2.5 kVp

max 95 °C

30190-179

max 138 °C

Slim-Line electro-surgical pencil with rocker switch, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 4 m, with extension 70 mm



No. 20190-093

= 1

2.5 kVp

max 95 °C

30190-179

max 138 °C

2.0

Monopolar electrodes

Reusable, shaft \varnothing 2.4 mm and shaft \varnothing 4 mm

Knife electrode, straight, 3.4 x 18 mm, length 40 mm



No. 21191-172

No. 21191-072

= 5

4.3 kVp

max 95 °C

31191-211 max 138 °C

Knife electrode, straight, 1.5 x 17 mm, length 40 mm



No. 21191-101

No. 21191-001

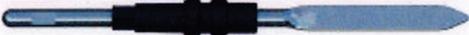
= 5

4.3 kVp

max 95 °C

31191-211 max 138 °C

Knife electrode, straight, 3.4 x 24 mm, length 45 mm



No. 21191-100

No. 21191-000

= 5

4.3 kVp

max 95 °C

31191-211 max 138 °C

*2.02
1.3*

Spatula electrode, straight, 3 x 24 mm, length 45 mm



No. 21191-102

No. 21191-002

= 5

4.3 kVp

max 95 °C

31191-211 max 138 °C

Spatula electrode, straight, 2.3 x 19 mm, length 45 mm



No. 21191-159

No. 21191-059

= 5

4.3 kVp

max 95 °C

31191-211 max 138 °C

Spatula electrode, straight, insulated, 2.3 x 19 mm, length 45 mm



No. 21191-161

No. 21191-061

= 5

4.3 kVp

max 95 °C

31191-211 max 138 °C

No. \varnothing 2.4 mm shaft

No. \varnothing 4 mm shaft

Connecting cables

Monopolar connecting cables

Monopolar connecting cable, VID, ICC, ACC, International, 4 m

for electrosurgical pencil 20190-045, 20190-082 and monopolar hook electrode (MIC) 20191-179



No. 20192-110

= 1

5 kVp

max 95 °C

30192-126

max 138 °C

2.3

Monopolar connecting cable, Martin Standard, 4 m

for electrosurgical pencil 20190-045, 20190-082 and monopolar hook electrode (MIC) 20191-179



No. 20192-099

= 1

5 kVp

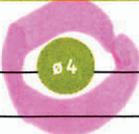
max 95 °C

30192-126

max 138 °C

4.

Monopolar electro-surgical pencils



Premium electro-surgical pencils (ø 4 mm)

Slim-Line electro-surgical pencil with 2 buttons, VIO, ICC, ACC, Standard

with connecting cable 4 m



No. 20190-065



4 kVp

max 95 °C



30190-179

max 138 °C

Slim-Line electro-surgical pencil with 2 buttons, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 4 m



No. 20190-066



6 kVp

max 95 °C



30190-179

max 138 °C

Slim-Line electro-surgical pencil with rocker switch, VIO, ICC, ACC, Standard

with connecting cable 4 m



No. 20190-074



4 kVp

max 95 °C



30190-179

max 138 °C

Slim-Line electro-surgical pencil with rocker switch, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 4 m



No. 20190-075



6 kVp

max 95 °C



30190-179

max 138 °C

Electro-surgical pencil with 2 buttons, VIO, ICC, ACC, non-Erbe units, International

with connecting cable 4 m



No. 20190-062



4.3 kVp

max 95 °C



30190-179

max 138 °C

2.4

5.

Connecting cables

Bipolar connecting cables

Bipolar connecting cable, VIO, ICC, ACC, International (2-Pin 22 mm), 4 m

for bipolar scissors BiSect



No. 20196-107



1 kVp

max 95 °C



30192-126

max 138 °C

Bipolar connecting cable, 2-Pin 28 mm, forceps, angled plug, length 4.5 m

for bipolar forceps with european flat plug



No. 20196-064



1 kVp

max 95 °C



30192-126

max 138 °C

Bipolar connecting cable, Valleylab and non-Erbe units (2-Pin 28 mm), 4 m

for bipolar forceps with european flat plug



No. 20196-055



1 kVp

max 95 °C



30192-126

max 138 °C

3.1

Bipolar connecting cable, Valleylab and non-Erbe units (2-Pin 28 mm), 4 m

for bipolar forceps with 2-Pin connection



No. 20196-127



1 kVp

max 95 °C



30192-126

max 138 °C

Bipolar connecting cable for da Vinci, Valleylab and non-Erbe units (2-Pin 28 mm), 4 m

for bipolar forceps with 2-Pin connection



No. 20196-129



1 kVp

max 95 °C

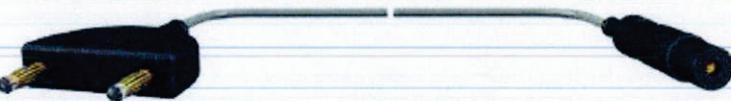


30196-043

max 138 °C

Bipolar connecting cable, 2-Pin 28 mm, fixation forceps, length 4.5 m

for bipolar fixation forceps 20195-080, 20195-081, 20195-086, 20195-092, 20195-093 and bipolar STORZ fixation forceps



No. 20196-067



1 kVp

max 95 °C



30192-126

max 138 °C

Bipolar forceps

Bipolar forceps Classic, straight

Bipolar forceps Classic, angled, tip 2 mm, blunt, length 190 mm



No. 20195-007	
= 1	0.5 kVp
	max 95 °C
30195-011	max 138 °C

Bipolar forceps Classic, angled, tip 2 mm, blunt, length 190 mm

without guide bar



No. 20195-492	
= 1	0.5 kVp
	max 95 °C
30195-011	max 138 °C

Bipolar forceps Classic, straight, tip 1 mm, blunt, length 225 mm

without guide bar



No. 20195-041	
= 1	0.5 kVp
	max 95 °C
30195-011	max 138 °C

Bipolar forceps Classic, straight, tip 2 mm, blunt, length 225 mm

without guide bar



No. 20195-030	
= 1	0.5 kVp
	max 95 °C
30195-011	max 138 °C

Bipolar forceps Classic, short angled, tip 0.7 mm, fine, length 225 mm



No. 20195-064	
= 1	0.5 kVp
	max 95 °C
30195-011	max 138 °C

Bipolar forceps

Bipolar forceps Classic, straight

Bipolar forceps Classic, straight



No.	
= 1	0.5 kVp
	max 95 °C
30195-011	max 138 °C

Form of tip	Length	Length of tip	Form of forceps	Type of clasps	No.
100 % Tip 0.2 mm, pointed 	105 mm	6 mm	straight	punctiform	20195-019
	105 mm	5 mm	short angled, 45°	punctiform	20195-022
	105 mm	6 mm	angled, 45°	punctiform	20195-023
	165 mm	6 mm	straight	punctiform	20195-011
	165 mm	6 mm	angled, 30°	punctiform	20195-013
	190 mm	6 mm	straight	punctiform	20195-037
Tip 0.3 – 0.4 mm, very fine 	165 mm	6 mm	angled, 30°	punctiform	20195-036
Tip 0.5 – 0.7 mm, fine 	105 mm	6 mm	straight	punctiform	20195-020
	105 mm	6 mm	angled, 45°	punctiform	20195-021
	150 mm	8 mm	straight	punctiform	20195-005
	165 mm	5 mm	short angled, 45°	punctiform	20195-066
	190 mm	5 mm	short angled, 45°	punctiform	20195-065
	225 mm	5 mm	angled, 45°	punctiform	20195-064
Tip 1 mm, blunt 	145 mm	10 mm	straight	punctiform	20195-038
	165 mm	6 mm	straight	punctiform	20195-010
	165 mm	10 mm	straight	punctiform	20195-039
	165 mm	6 mm	angled, 30°	punctiform	20195-014
	165 mm	6 mm	angled, 30°	punctiform	20195-493
	190 mm	10 mm	straight	punctiform	20195-040
	190 mm	8 mm	straight	parallel	20195-000
	190 mm	8 mm	angled, 30°	parallel	20195-001
	190 mm	6 mm	angled, 30°	parallel	20195-490
	225 mm	10 mm	straight	punctiform	20195-041
Tip 2 mm, blunt 	145 mm	10 mm	straight	punctiform	20195-027
	165 mm	10 mm	straight	punctiform	20195-028
	190 mm	10 mm	straight	punctiform	20195-029
	190 mm	6 mm	angled, 30°	punctiform	20195-007
	190 mm	6 mm	angled, 30°	punctiform	20195-492
	225 mm	10 mm	straight	punctiform	20195-030
	260 mm	10 mm	straight	punctiform	20195-110
300 mm	10 mm	straight	punctiform	20195-109	

3.3

3.2

Bipolar connecting cables	Length	Piece	No.
Standard	4 m	1	20196-045
	5 m		20196-057
MF plug	4 m	1	20196-124
International (2-Pin 22 mm)	4 m	1	20196-053
	5 m		20196-061
Martin Standard	4 m	1	20196-047
	5 m		20196-059
Valleylab (2-Pin 28 mm)	4 m	1	20196-055

8.0