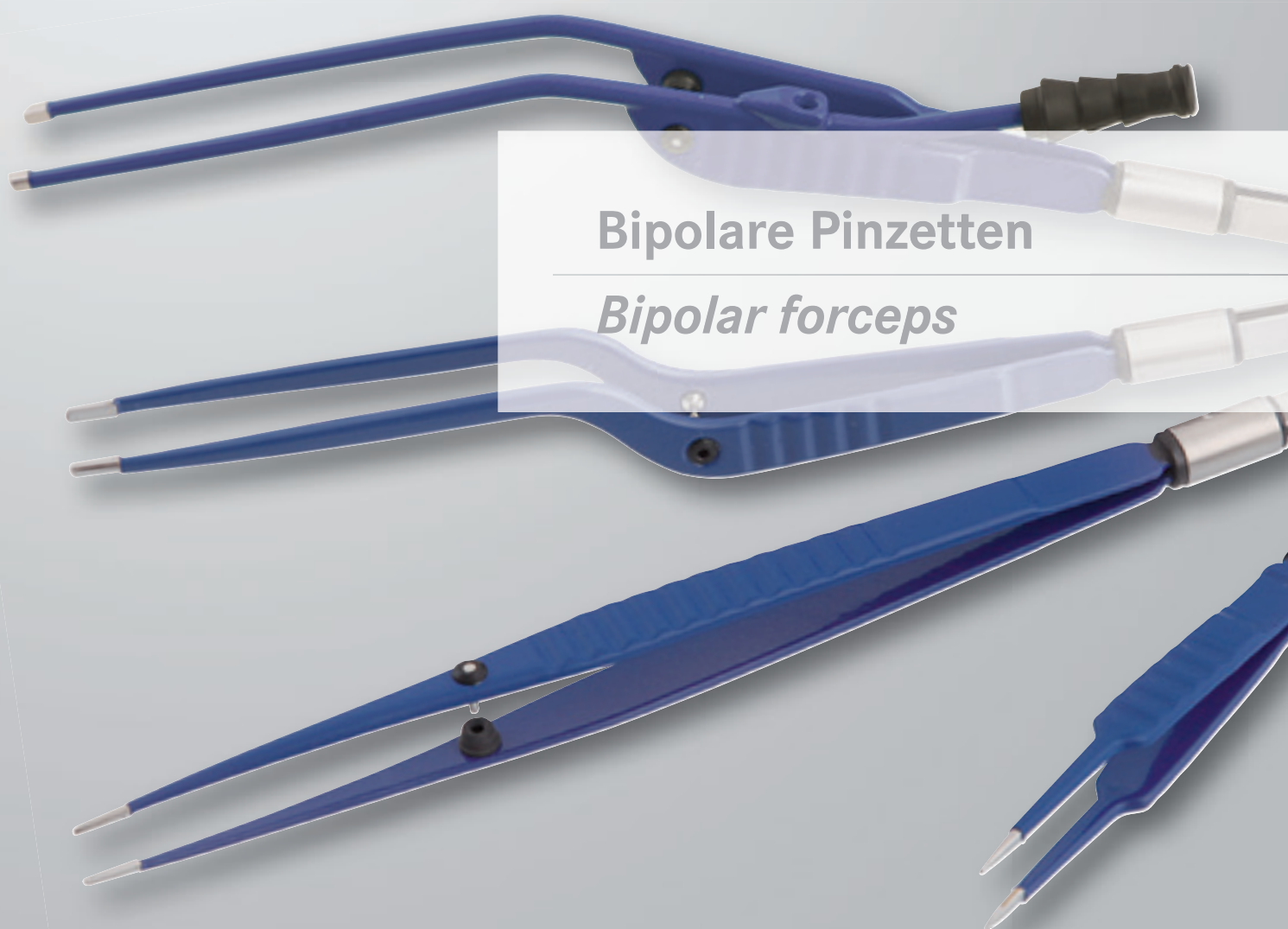




Bipolare Pinzetten

Bipolar forceps

BIPOLARE PINZETTEN

BIPOLAR FORCEPS

Für die Produktion der bipolaren Pinzetten von Tekno-Medical werden hochwertige Materialien nach dem neuesten Stand der Technik verarbeitet. Die biokompatible Beschichtung garantiert die sichere Isolierung der Pinzetten bis zu einer Belastung von maximal 500Vp und ist resistent gegen alkalische Reinigungsmittel. Die bipolaren Pinzetten von Tekno-Medical sind in einer Vielfalt von Modellen in verschiedenen Längen und Maulabmessungen erhältlich. Der isolierte Führungsstift garantiert ein sicheres Führen und Schließen der Pinzetten. Neben den bipolaren Pinzetten in Standardausführung ist auch die „Non-stick“ Version erhältlich. NON-STICK Instrumente verfügen über einen Silberwärmeleitkanal welcher von der Pinzettenspitze bis weit in die Schenkel des Instrumentes hineinreicht. Dies garantiert eine effektive Wärmeableitung aus der Pinzettenspitze mit hervorragenden Arbeitsergebnissen. Die spezielle Verarbeitung der Pinzetten reduziert das übliche Kleben und Reißen spürbar. Diese Pinzetten sind auf dem Steckerring mit „NON STICK“ markiert.

Tekno-Medical exclusively uses high-grade materials and state of the art technology for the production of bipolar forceps. The biocompatible coating is resistant against alkaline detergents and guarantees a perfect insulation up to a maximum voltage of 500Vp. The Tekno-Medical bipolar forceps are available in a great variety of models with different lengths and jaw dimensions. The insulated guiding pin guarantee the secure guiding and closing of the forceps.

Besides the standard versions, bipolar forces are also available as "non stick" models. NON STICK instruments are equipped with a specific silver heat-conductive finishing from the tips deep alongside the arms. This guarantees an effective heat conduction away from the tips with outstanding working results. The adherence of coagulated tissue is remarkably reduced. The insulated guiding pin avoids the crossing of the tips. The biocompatible coating allows applications up to 500V

Due to a specific finishing of the tips, the adherence of coagulated tissue is avoided. These forceps are marked with "NON STICK" on the metal ring.

Per la produzione delle pinze bipolari Tekno-Medical usiamo del materiale di alta qualità è d'ultima tecnologia. Il rivestimento garantisce un isolamento sicuro della pinza fino un voltaico massimo di 500Vp ed è resistente contro detergenti alcalini. Le pinze bipolari delle Tekno-Medical sono disponibili in una grande varietà di modelli con delle lunghezze e misure differenti del morso. Il perno integrato garantisce una guida e una chiusura sicura. Oltre alle pinze bipolari standard, abbiamo anche la versione "non-stick" disponibile. Un affinamento specifico del morso evita un'adesione del tessuto durante il coagulamento. Queste pinze sono marchiate con "non-stick" sulla parte dell'anello metallico.



BIPOLARE PINZETTEN

BIPOLAR FORCEPS



STANDARD

	0.3mm	1.0 mm	2.0 mm
150 mm - 6 "	tk 90100-15	tk 90101-15	tk 90191-15
160 mm - 6¼ "	tk 90100-16	tk 90101-16	tk 90191-16
180 mm - 7 "	tk 90100-18	tk 90101-18	tk 90191-18
200 mm - 8 "	tk 90100-20	tk 90101-20	tk 90191-20
220 mm - 8¾ "	tk 90100-22	tk 90101-22	tk 90191-22
240 mm - 9½ "	tk 90100-24	tk 90101-24	tk 90191-24
300 mm - 12 "	tk 90100-30	tk 90101-30	-
150 mm - 6 "	tk 90102-15	tk 90103-15	tk 90192-15
180 mm - 7 "	tk 90102-18	tk 90103-18	tk 90192-18
200 mm - 8 "	tk 90102-20	tk 90103-20	tk 90192-20
220 mm - 8¾ "	tk 90102-22	tk 90103-22	tk 90192-22
240 mm - 9½ "	tk 90102-24	tk 90103-24	tk 90192-24
	spitz <i>pointed</i> pointué <i>aguda</i> acuta	stumpf <i>blunt</i> mousse <i>roma</i> smussa	stumpf <i>blunt</i> mousse <i>roma</i> smussa



NON STICK

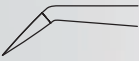
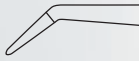
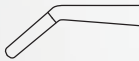
	0.3mm	1.0 mm	2.0 mm
150 mm - 6 "	tk 90100-15 N	tk 90101-15 N	tk 90191-15 N
160 mm - 6¼ "	tk 90100-16 N	tk 90101-16 N	tk 90191-16 N
180 mm - 7 "	tk 90100-18 N	tk 90101-18 N	tk 90191-18 N
200 mm - 8 "	tk 90100-20 N	tk 90101-20 N	tk 90191-20 N
220 mm - 8¾ "	tk 90100-22 N	tk 90101-22 N	tk 90191-22 N
240 mm - 9½ "	tk 90100-24 N	tk 90101-24 N	tk 90191-24 N
300 mm - 12 "	tk 90100-30 N	tk 90101-30 N	-
150 mm - 6 "	tk 90102-15 N	tk 90103-15 N	tk 90192-15 N
180 mm - 7 "	tk 90102-18 N	tk 90103-18 N	tk 90192-18 N
200 mm - 8 "	tk 90102-20 N	tk 90103-20 N	tk 90192-20 N
220 mm - 8¾ "	tk 90102-22 N	tk 90103-22 N	tk 90192-22 N
240 mm - 9½ "	tk 90102-24 N	tk 90103-24 N	tk 90192-24 N
	spitz <i>pointed</i> pointué <i>aguda</i> acuta	stumpf <i>blunt</i> mousse <i>roma</i> smussa	stumpf <i>blunt</i> mousse <i>roma</i> smussa

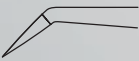
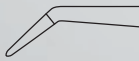
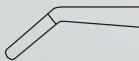


BIPOLARE PINZETTEN

BIPOLAR FORCEPS



STANDARD			
	0.3mm	1.0 mm	2.0 mm
			
150 mm - 6 "	tk 90150-15	tk 90151-15	tk 90193-15
160 mm - 6 1/4 "	tk 90150-16	tk 90151-16	tk 90193-16
180 mm - 7 "	tk 90150-18	tk 90151-18	tk 90193-18
200 mm - 8 "	tk 90150-20	tk 90151-20	tk 90193-20
220 mm - 8 3/4 "	tk 90150-22	tk 90151-22	tk 90193-22
240 mm - 9 1/2 "	tk 90150-24	tk 90151-24	tk 90193-24
			
150 mm - 6 "	tk 90152-15	tk 90153-15	tk 90194-15
180 mm - 7 "	tk 90152-18	tk 90153-18	tk 90194-18
200 mm - 8 "	tk 90152-20	tk 90153-20	tk 90194-20
220 mm - 8 3/4 "	tk 90152-22	tk 90153-22	tk 90194-22
240 mm - 9 1/2 "	tk 90152-24	tk 90153-24	tk 90194-24
	spitz, gewinkelt <i>pointed, angled</i> pointué, angulée <i>aguda, angulada</i> acuta, angolata	stumpf, gewinkelt <i>blunt, angled</i> mousse, angulée <i>roma, angulada</i> smussa, angolata	stumpf, gewinkelt <i>blunt, angled</i> mousse, angulée <i>roma, angulada</i> smussa, angolata

NON STICK			
	0.3mm	1.0 mm	2.0 mm
			
150 mm - 6 "	tk 90150-15 N	tk 90151-15 N	tk 90193-15 N
160 mm - 6 1/4 "	tk 90150-16 N	tk 90151-16 N	tk 90193-16 N
180 mm - 7 "	tk 90150-18 N	tk 90151-18 N	tk 90193-18 N
200 mm - 8 "	tk 90150-20 N	tk 90151-20 N	tk 90193-20 N
220 mm - 8 3/4 "	tk 90150-22 N	tk 90151-22 N	tk 90193-22 N
240 mm - 9 1/2 "	tk 90150-24 N	tk 90151-24 N	tk 90193-24 N
			
150 mm - 6 "	tk 90152-15 N	tk 90153-15 N	tk 90194-15 N
180 mm - 7 "	tk 90152-18 N	tk 90153-18 N	tk 90194-18 N
200 mm - 8 "	tk 90152-20 N	tk 90153-20 N	tk 90194-20 N
220 mm - 8 3/4 "	tk 90152-22 N	tk 90153-22 N	tk 90194-22 N
240 mm - 9 1/2 "	tk 90152-24 N	tk 90153-24 N	tk 90194-24 N
	spitz, gewinkelt <i>pointed, angled</i> pointué, angulée <i>aguda, angulada</i> acuta, angolata	stumpf, gewinkelt <i>blunt, angled</i> mousse, angulée <i>roma, angulada</i> smussa, angolata	stumpf, gewinkelt <i>blunt, angled</i> mousse, angulée <i>roma, angulada</i> smussa, angolata



BIPOLARE PINZETTEN

BIPOLAR FORCEPS



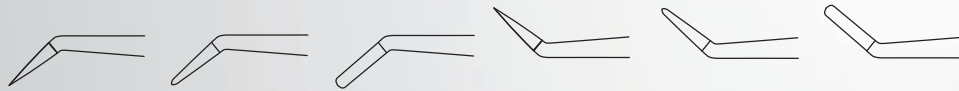
STANDARD			
	0.3 mm	1.0 mm	2.0 mm
			
160 mm - 6 1/4 "	tk 90184-16	tk 90185-16	tk 90189-16
180 mm - 7 "	tk 90184-18	tk 90185-18	tk 90189-18
200 mm - 8 "	tk 90184-20	tk 90185-20	tk 90189-20
220 mm - 8 3/4 "	tk 90184-22	tk 90185-22	tk 90189-22
240 mm - 9 1/2 "	tk 90184-24	tk 90185-24	tk 90189-24
			
180 mm - 7 "	tk 90186-18	tk 90187-18	tk 90190-18
200 mm - 8 "	tk 90186-20	tk 90187-20	tk 90190-20
220 mm - 8 3/4 "	tk 90186-22	tk 90187-22	tk 90190-22
240 mm - 9 1/2 "	tk 90186-24	tk 90187-24	tk 90190-24
	spitz <i>pointed</i> pointué <i>aguda</i> acuta	stumpf <i>blunt</i> mousse <i>roma</i> smussa	stumpf <i>blunt</i> mousse <i>roma</i> smussa

NON STICK			
	0.3 mm	1.0 mm	2.0 mm
			
160 mm - 6 1/4 "	tk 90184-16 N	tk 90185-16 N	tk 90189-16 N
180 mm - 7 "	tk 90184-18 N	tk 90185-18 N	tk 90189-18 N
200 mm - 8 "	tk 90184-20 N	tk 90185-20 N	tk 90189-20 N
220 mm - 8 3/4 "	tk 90184-22 N	tk 90185-22 N	tk 90189-22 N
240 mm - 9 1/2 "	tk 90184-24 N	tk 90185-24 N	tk 90189-24 N
			
180 mm - 7 "	tk 90186-18 N	tk 90187-18 N	tk 90190-18 N
200 mm - 8 "	tk 90186-20 N	tk 90187-20 N	tk 90190-20 N
220 mm - 8 3/4 "	tk 90186-22 N	tk 90187-22 N	tk 90190-22 N
240 mm - 9 1/2 "	tk 90186-24 N	tk 90187-24 N	tk 90190-24 N
	spitz <i>pointed</i> pointué <i>aguda</i> acuta	stumpf <i>blunt</i> mousse <i>roma</i> smussa	stumpf <i>blunt</i> mousse <i>roma</i> smussa



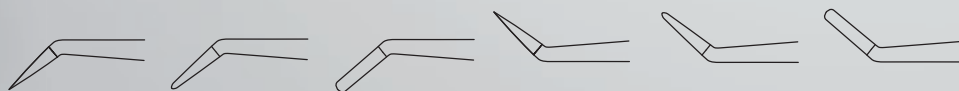
BIPOLARE PINZETTEN

BIPOLAR FORCEPS



STANDARD

	0.3 mm	1.0 mm	2.0 mm	0.3 mm	1.0 mm	2.0 mm
160 mm - 6 1/4"	tk 90284-16	tk 90285-16	tk 90289-16	tk 90291-16	tk 90292-16	tk 90293-16
180 mm - 7"	tk 90284-18	tk 90285-18	tk 90289-18	tk 90291-18	tk 90292-18	tk 90293-18
200 mm - 8"	tk 90284-20	tk 90285-20	tk 90289-20	tk 90291-20	tk 90292-20	tk 90293-20
220 mm - 8 3/4"	tk 90284-22	tk 90285-22	tk 90289-22	tk 90291-22	tk 90292-22	tk 90293-22
240 mm - 9 1/2"	tk 90284-24	tk 90285-24	tk 90289-24	tk 90291-24	tk 90292-24	tk 90293-24
180 mm - 7"	tk 90286-18	tk 90287-18	tk 90290-18	tk 90281-18	tk 90282-18	tk 90283-18
200 mm - 8"	tk 90286-20	tk 90287-20	tk 90290-20	tk 90281-20	tk 90282-20	tk 90283-20
220 mm - 8 3/4"	tk 90286-22	tk 90287-22	tk 90290-22	tk 90281-22	tk 90282-22	tk 90283-22
240 mm - 9 1/2"	tk 90286-24	tk 90287-24	tk 90290-24	tk 90281-24	tk 90282-24	tk 90283-24
	spitz <i>pointed</i>	stumpf <i>blunt</i>	stumpf <i>blunt</i>	spitz <i>pointed</i>	stumpf <i>blunt</i>	stumpf <i>blunt</i>
	pointué	mousse	mousse	pointué	mousse	mousse
	aguda	roma	roma	aguda	roma	roma
	acuta	smussa	smussa	acuta	smussa	smussa

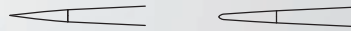


NON STICK

	0.3 mm	1.0 mm	2.0 mm	0.3 mm	1.0 mm	2.0 mm
160 mm - 6 1/4"	tk 90284-16 N	tk 90285-16 N	tk 90289-16 N	tk 90291-16 N	tk 90292-16 N	tk 90293-16 N
180 mm - 7"	tk 90284-18 N	tk 90285-18 N	tk 90289-18 N	tk 90291-18 N	tk 90292-18 N	tk 90293-18 N
200 mm - 8"	tk 90284-20 N	tk 90285-20 N	tk 90289-20 N	tk 90291-20 N	tk 90292-20 N	tk 90293-20 N
220 mm - 8 3/4"	tk 90284-22 N	tk 90285-22 N	tk 90289-22 N	tk 90291-22 N	tk 90292-22 N	tk 90293-22 N
240 mm - 9 1/2"	tk 90284-24 N	tk 90285-24 N	tk 90289-24 N	tk 90291-24 N	tk 90292-24 N	tk 90293-24 N
180 mm - 7"	tk 90286-18 N	tk 90287-18 N	tk 90290-18 N	tk 90281-18 N	tk 90282-18 N	tk 90283-18 N
200 mm - 8"	tk 90286-20 N	tk 90287-20 N	tk 90290-20 N	tk 90281-20 N	tk 90282-20 N	tk 90283-20 N
220 mm - 8 3/4"	tk 90286-22 N	tk 90287-22 N	tk 90290-22 N	tk 90281-22 N	tk 90282-22 N	tk 90283-22 N
240 mm - 9 1/2"	tk 90286-24 N	tk 90287-24 N	tk 90290-24 N	tk 90281-24 N	tk 90282-24 N	tk 90283-24 N
	spitz <i>pointed</i>	stumpf <i>blunt</i>	stumpf <i>blunt</i>	spitz <i>pointed</i>	stumpf <i>blunt</i>	stumpf <i>blunt</i>
	pointué	mousse	mousse	pointué	mousse	mousse
	aguda	roma	roma	aguda	roma	roma
	acuta	smussa	smussa	acuta	smussa	smussa

BIPOLARE PINZETTEN

BIPOLAR FORCEPS

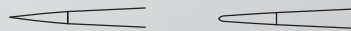


STANDARD

	0.25 mm	0.6 mm
		
110 mm - 4 1/4 "	tk 90051-11	tk 90052-11
		
110 mm - 4 1/4 "	tk 90051-12	tk 90052-12

spitz
pointed
pointué
aguda
acuta

stumpf
blunt
mousse
roma
smussa



NON STICK

	0.25 mm	0.6 mm
		
110 mm - 4 1/4 "	tk 90051-11 N	tk 90052-11 N
		
110 mm - 4 1/4 "	tk 90051-12 N	tk 90052-12 N

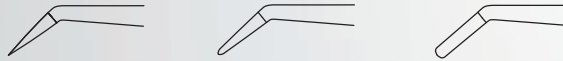
spitz
pointed
pointué
aguda
acuta

stumpf
blunt
mousse
roma
smussa



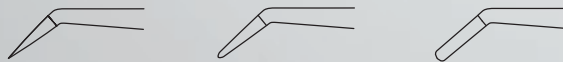
BIPOLARE PINZETTEN

BIPOLAR FORCEPS



STANDARD

	0.3 mm	1.0 mm	2.0 mm
			
160 mm - 6 1/4 "	tk 90046-16	tk 90047-16	tk 90048-16
180 mm - 7 "	tk 90046-18	tk 90047-18	tk 90048-18
200 mm - 8 "	tk 90046-20	tk 90047-20	tk 90048-20
220 mm - 8 3/4 "	tk 90046-22	tk 90047-22	tk 90048-22
240 mm - 9 1/2 "	tk 90046-24	tk 90047-24	tk 90048-24
			
180 mm - 7 "	tk 90066-18	tk 90067-18	tk 90068-18
200 mm - 8 "	tk 90066-20	tk 90067-20	tk 90068-20
220 mm - 8 3/4 "	tk 90066-22	tk 90067-22	tk 90068-22
240 mm - 9 1/2 "	tk 90066-24	tk 90067-24	tk 90068-24
	spitz <i>pointed</i> pointué <i>aguda</i> acuta	stumpf <i>blunt</i> mousse <i>roma</i> smussa	stumpf <i>blunt</i> mousse <i>roma</i> smussa



NON STICK

	0.3 mm	1.0 mm	2.0 mm
			
160 mm - 6 1/4 "	tk 90046-16 N	tk 90047-16 N	tk 90048-16 N
180 mm - 7 "	tk 90046-18 N	tk 90047-18 N	tk 90048-18 N
200 mm - 8 "	tk 90046-20 N	tk 90047-20 N	tk 90048-20 N
220 mm - 8 3/4 "	tk 90046-22 N	tk 90047-22 N	tk 90048-22 N
240 mm - 9 1/2 "	tk 90046-24 N	tk 90047-24 N	tk 90048-24 N
			
180 mm - 7 "	tk 90066-18 N	tk 90067-18 N	tk 90068-18 N
200 mm - 8 "	tk 90066-20 N	tk 90067-20 N	tk 90068-20 N
220 mm - 8 3/4 "	tk 90066-22 N	tk 90067-22 N	tk 90068-22 N
240 mm - 9 1/2 "	tk 90066-24 N	tk 90067-24 N	tk 90068-24 N
	spitz <i>pointed</i> pointué <i>aguda</i> acuta	stumpf <i>blunt</i> mousse <i>roma</i> smussa	stumpf <i>blunt</i> mousse <i>roma</i> smussa



BIPOLARE PINZETTEN
BIPOLAR FORCEPS



STANDARD		
	0.3 mm	1.0 mm
195 mm - 7 1/2 "	tk 90776-17	tk 90777-17
	spitz, kniegebogen pointed, knee angled	stumpf, kniegebogen blunt, knee angled
	pointué, coudée aguda, angulada acuta, angolata	mousse, coudée roma, angulada smussa, angolata

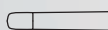


NON STICK		
	0.3 mm	1.0 mm
195 mm - 7 1/2 "	tk 90776-17 N	tk 90777-17 N
	spitz, kniegebogen pointed, knee angled	stumpf, kniegebogen blunt, knee angled
	pointué, coudée aguda, angulada acuta, angolata	mousse, coudée roma, angulada smussa, angolata



BIPOLARE SAUGPINZETTEN MIT SPÜLUNG

BIPOLAR SUCTIONFORCEPS WITH IRRIGATION



STANDARD

	2.0 mm
160 mm - 6¼ "	tk 90780-16
190 mm - 7¼ "	tk 90780-19

stumpf, kniegebogen

blunt, knee angled

mousse, coudée

roma, angulada

smussa, angolata

BIPOLARE PINZETTEN

BIPOLAR FORCEPS



Mc PHERSON		
	0.25 mm	0.45 mm
		
70 mm - 2¾ "	tk 90060-07	tk 90062-07

spitz
pointed
pointué
aguda
acuta

stumpf
blunt
mousse
roma
smussa



Mc PHERSON		
	0.25 mm	0.45 mm
		
70 mm - 2¾ "	tk 90061-07	tk 90063-07

spitz, gebogen
pointed, angled
pointué, coudée
aguda, angulada
acuta, angolata

stumpf, gebogen
blunt, angled
mousse, coudée
roma, angulada
smussa, angolata

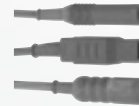
BIPOLARKABEL

BIPOLAR CABLE

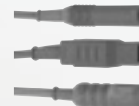
autoclavable
134°C / 273°F



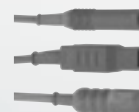
Erbe ICC/ACC, Wisap, Storz	3 m	tk 707-330	Flat plug round
		tk 707-300	Flat plug square
		tk 707-310	2-Pin plug



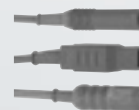
Martin, Berchtold	3 m	tk 707-331	Flat plug round
		tk 707-301	Flat plug square
		tk 707-311	2-Pin plug



TEKNO, Valleylab USA	3 m	tk 707-332	Flat plug round
		tk 707-302	Flat plug square
		tk 707-312	2-Pin plug



TEKNO, Valleylab Europe	3 m	tk 707-333	Flat plug round
		tk 707-303	Flat plug square
		tk 707-309	2-Pin plug



TEKNO, 19 mm for TOM 212/212A/ 412/412A only	3 m	tk 707-338	Flat plug round
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Geräteseite

Unit side

Coté appareil

Lado equipo

Lato elettrobisturi

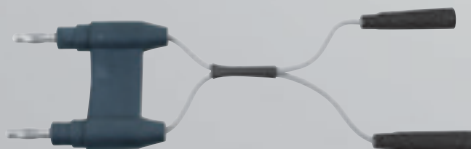
Instrumentenseite

Instrument side

Coté instrument

Lado instrumento

Lato strumento



tk 90302-30

Flexibler Adapter für Bipolarkabel, (Valleylab, EMC, Conmed)

Flexible, silicone adapter for bipolar cables, (Valleylab, EMC, Conmed)

Adaptateur flexible pour câbles bipolaires, (Valleylab, EMC, Conmed)

Adaptator flexible para cables bipolares, (Valleylab, EMC, Conmed)

Adattatore flessibile per cavi bipolari, (Valleylab, EMC, Conmed)

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