

#### Legend

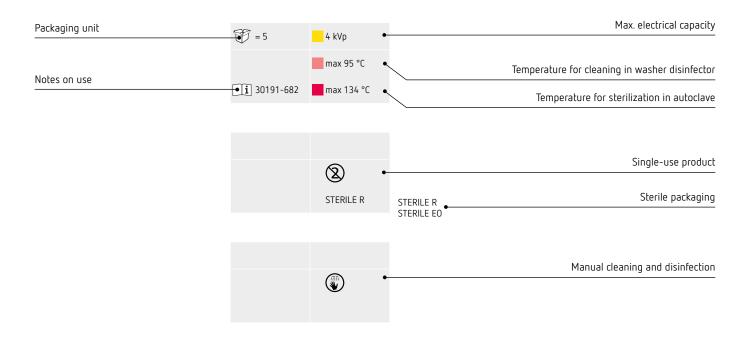
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The data on the use of instruments is based on clinical experience. Medical science is subject to a process of permanent change based on research and clinical experience. Therefore the products are subject to alterations in design and technique. Because of production tolerances dimensions in the catalogue may marginally differ.

# Further product information



Please read carefully the corresponding notes on use before using any instrument.

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# Electrosurgery

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- 10 Contact electrodes

## Overview

#### Field of application

## Endoscopy / laparoscopy



#### Type of instrument





Coagulation instruments

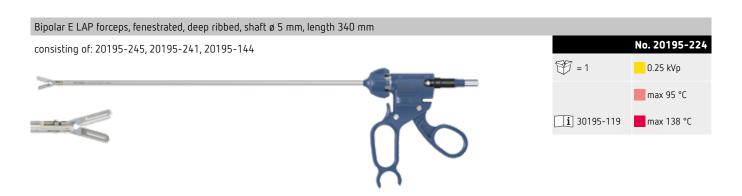


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#### LAP forceps









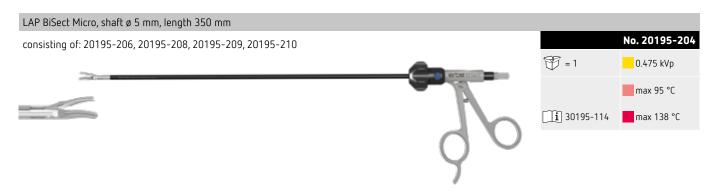
#### LAP forceps

Single components		Piece	No.
Insert for LAP forceps, Maryland and E LAP forceps, Maryland, deepribbed, ø 5 mm, length 340 mm (for 20195-132 and 20195-225)	Total artis	1	20195-143
Insert for LAP forceps, fenestrated and E LAP forceps, fenestrated deepribbed, ø 5 mm, length 340 mm (for 20195–133 and 20195–224)	arisa arisa	1	20195-144
Shaft tube for bipolar LAP forceps and BiClamp LAP forceps, ø 5 mm, length 340 mm		1	20195-141
Shaft tube for bipolar E LAP forceps and BiClamp E LAP forceps, $\emptyset$ 5 mm, length 340 mm		1	20195-241
Handle for LAP forceps, without connecting cable	00	1	20195-140
Handle for E LAP forceps, without connecting cable		1	20195-245

Accessories for treatment		Piece	No.
Cleaning brush, length 650 mm, for manual cleaning and disinfection	-	1	20191-279
Rinsing tube with Luer Lock connector, length 500 mm, for cleaning and disinfection by machine	- min	1	20195-201

Bipolar connecting cables	Connection	Length	Piece	No.
Bipolar connecting cable, VIO, ICC, ACC, T-Series, Standard	Standard Standard	4 m 5 m	1	20196-045 20196-057
Bipolar connecting cable, VIO, ICC, ACC, International (2-Pin 22 mm)	International International	4 m 5 m	1	20196-053 20196-061
Bipolar connecting cable, Martin Standard	Martin Standard Martin Standard	4 m 5 m	1	20196-047 20196-059
Bipolar connecting cable, Valleylab and non-Erbe units (2-Pin 28 mm)	Vallylab (2-Pin 28 mm)	4 m	1	20196-055

#### LAP BiSect and bipolar LAP scissors





Single components		Piece	No.
Insert for LAP BiSect Micro (20195-204), ø 5 mm, length 350 mm		1	20195-206
Insert for LAP BiSect Macro (20195-205), ø 5 mm, length 350 mm		1	20195-207
Shaft tube for LAP BiSect Micro and Macro, ø 5 mm, length 350 mm	•	1	20195-208
Insulated tube for LAP BiSect Micro and Macro, ø 5 mm, length 350 mm		1	20195-209
Handle for LAP BiSect Micro and Macro		1	20195-210

#### LAP BiSect and bipolar LAP scissors





Single components		Piece	No.
Insert for bipolar LAP scissors Metzenbaum and bipolar E LAP scissors Metzenbaum, shaft ø 5 mm, length 340 mm (for 20195-226 and 20195-227)	in also princes.	1	20195-242
Shaft tube for bipolar LAP scissors, ø 5 mm, length 340 mm		1	20195-141
Shaft tube for bipolar E LAP scissors, ø 5 mm, length 340 mm		1	20195-241
Handle for LAP scissors, without connecting cable	00	1	20195-140
Handle for E LAP scissors, without connecting cable		1	20195-245

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#### LAP BiSect and bipolar LAP scissors

Bipolar connecting cables	Connection	Length	Piece	No.
Bipolar connecting cable, VIO, ICC, ACC, T-Series, Standard	Standard Standard	4 m 5 m	1	20196-045 20196-057
Bipolar connecting cable, VIO, ICC, ACC, International (2-Pin 22 mm)	International International	4 m 5 m	1	20196-053 20196-061
Bipolar connecting cable, Martin Standard	Martin Standard Martin Standard	4 m 5 m	1	20196-047 20196-059
Bipolar connecting cable, Valleylab and non-Erbe units (2-Pin 28 mm)	Vallylab (2-Pin 28 mm)	4 m	1	20196-055

Accessories for treatment		Piece	No.
Cleaning brush, length 650 mm, for manual cleaning and disinfection	-	1	20191-279
Rinsing tube with Luer Lock connector, length 500 mm, for cleaning and disinfection by machine	- min	1	20195-201

#### Bipolar scissors BiSect



Protectors for BiSect		Piece	No.
for BiSect 180		1	20195-193
for BiSect 230	2003	 1	20195-194
for BiSect 280	REEL	1	20195-195

Bipolar connecting cables	Connection	Length	Piece	No.
Bipolar connecting cable, VIO, ICC, ACC, T-Series, Standard	Standard	4 m	1	20196-106
Bipolar connecting cable, VIO, ICC, ACC, International (2-Pin 22 mm)	International	4 m	1	20196-107

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Erbe Elektromedizin GmbH Waldhoernlestrasse 17 72072 Tuebingen Germany

Phone +49 7071 755-0 info@erbe-med.com erbe-med.com medical-videos.com







