

UNIDRIVE® S III ENT



UNIDRIVE® S III ENT

The high-end solution for convenience in the OR

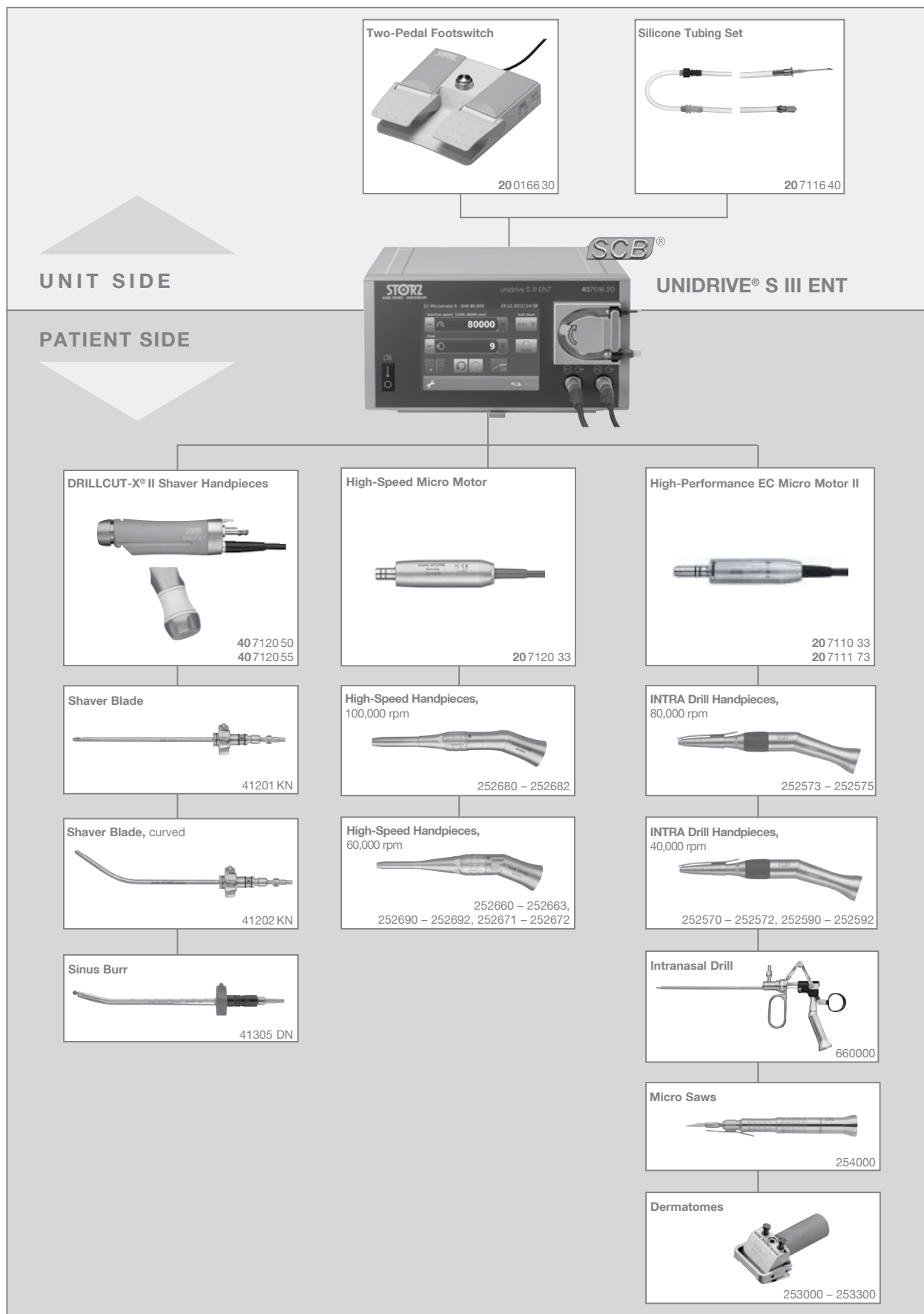
- One unit - seven functions
- 2 motor outputs
- Automated motor recognition
- LED color touch screen
- Microprocessor-controlled motor speed, continuously variable revolution range
- Integrated pump
- Flow rate can be selected from the sterile area by footswitch



Table of Contents

1. Shaver Handpieces	6
Shaver Blades	8
Sinus Burrs	14
2. High-Speed Micro Motors	15
High-Speed Handpieces 100,000 rpm	16
High-Speed Handpieces 60,000 rpm	17
3. EC Micro Motor II	25
INTRA Drill Handpieces 80,000 rpm	26
INTRA Drill Handpieces 40,000 rpm	28
STAMMBERGER-SACHSE Intranasal Drill	34
Micro Saws	35
Dermatomes	38
4. Wire Trays for Cleaning and Sterilization	39

UNIDRIVE® S III ENT





407016 01-1

407016 01-1 UNIDRIVE® S III ENT SCB, motor control unit with color display, touch screen, two motor outputs, integrated irrigation pump and integrated SCB module, power supply 100-240 VAC, 50/60 Hz

including:

Mains Cord

Irrigator Rod

Two-Pedal Footswitch, two-stage, with proportional function

Silicone Tubing Set, for irrigation, sterilizable

Clip Set, for use with Silicone Tubing Set 20711640

SCB Connecting Cable, length 100 cm

Single Use Tubing Set*, sterile, package of 3

Specifications:

Touch Screen	6.4"/300 cd/m ²	Dimensions w x h x d	300 x 165 x 265 mm
Available languages	English, French, German, Spanish, Italian, Portuguese, Greek, Turkish, Polish, Russian	Weight	5.2 kg
Power supply	100-240 VAC, 50/60 Hz	Certified to:	IEC 601-1, CE acc. to MDD



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Shaver Handpieces



Shaver Plus Mode provides more power for faster soft tissue removal.

optional:



407120 50 **DRILLCUT-X® II Shaver Handpiece**, for use with UNIDRIVE® S III ECO/ ENT/NEURO

40 7120 90 **Handle**, adjustable, for use with DRILLCUT-X® II

DRILLCUT-X® II combines the proven reliability of DRILLCUT-X® with new functions:

- Enhanced ergonomics
- Variable handle allows connection with various handpieces and enables more comfortable work
- More lightweight design
- Greater speed: oscillation mode for shaver blades, max. 10,000 rpm
 rotation mode for sinus shavers, max. 12,000 rpm
- Shaver Plus mode works in conjunction with UNIDRIVE® S III ENT
- Use of DRILLCUT-X® blade portfolios possible

No clogging



- Straight suction channel and integrated irrigation practically eliminates clogging

Safety/hygiene



- Quick coupling mechanism ensures safe work
- Easy hygienic processing
- Machine washable

Comfort/ergonomics

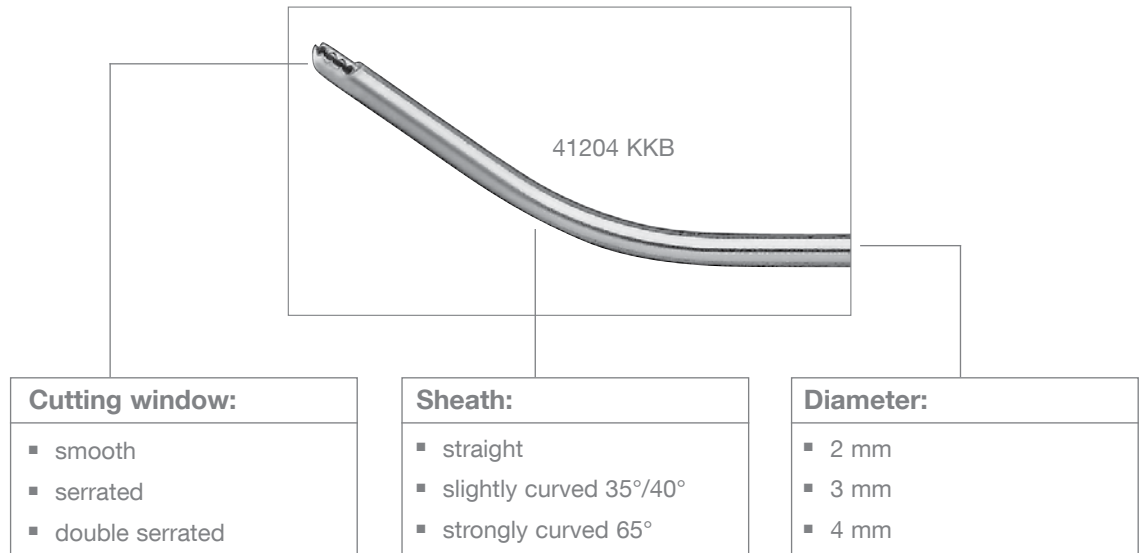


- No obtrusive cable when working with DRILLCUT-X® II
- Particularly ergonomic thanks to variable handle

Benefits of KARL STORZ Shaver Blades

- Reusable or for single use
- Straight working inserts, 360° rotatable

Available in various versions:



Cleaning Adaptor for DRILLCUT-X® II and Reusable Shaver Blades



41250 RA **Cleaning Adaptor**, LUER-Lock, for cleaning DRILLCUT-X® shaver handpieces



41200 RA **Cleaning Adaptor**, LUER-Lock, for cleaning the inner and outer blades of reusable Shaver Blades 412xx

Shaver Blades, straight

For Nasal Sinuses and Skull Base Surgery

For use with DRILLCUT-X® II Shaver Handpieces



Shaver Blades, straight, reusable, sterilizable

Detail	for use with	Suction Shaver Blade length 12 cm
	40 7120 50 DRILLCUT-X® II Handpiece	
	41201 KN	serrated cutting edge, diameter 4 mm, color code: blue-red
	41201 KK	double serrated cutting edge, diameter 4 mm, color code: blue-yellow
	41201 GN	concave cutting edge, oval cutting window, diameter 4 mm, color code: blue-green
	41201 LN	concave cutting edge, oblique cutting window, diameter 4 mm, color code: blue-black
	41201 SN	serrated cutting edge, diameter 4 mm, color code: blue-blue
	41201 KSA	serrated cutting edge, diameter 3 mm, color code: blue-red
	41201 KKSA	double serrated cutting edge, diameter 3 mm, color code: blue-yellow
	41201 KKSB	double serrated cutting edge, diameter 2 mm, color code: blue-yellow
	41201 LSA	concave cutting edge, oblique cutting window, diameter 3 mm, color code: blue-black

Shaver Blades, curved

For Nasal Sinuses and Skull Base Surgery

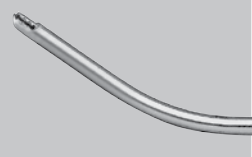
For use with DRILLCUT-X® II Shaver Handpieces



41204 KKB



Shaver Blades, curved 35°/40°, reusable, sterilizable

Detail	for use with	Suction Shaver Blade, length 12 cm
	40 7120 50 DRILLCUT-X® II Handpiece	
	41202 KN	curved 35°, cutting edge serrated backwards, diameter 4 mm, color code: blue-red
	41204 KKF	curved 40°, cutting edge serrated forwards, double serrated, diameter 4 mm, color code: blue-yellow
	41204 KKB	curved 40°, cutting edge serrated backwards, double serrated, diameter 4 mm, color code: blue-yellow
	41204 KKFA	curved 40°, cutting edge serrated forwards, double serrated, diameter 3 mm, color code: blue-yellow
	41204 KKBA	curved 40°, cutting edge serrated backwards, double serrated, diameter 3 mm, color code: blue-yellow

Shaver Blades, curved

For Nasal Sinuses and Skull Base Surgery

For use with DRILLCUT-X® II Shaver Handpiece



41203 KKF



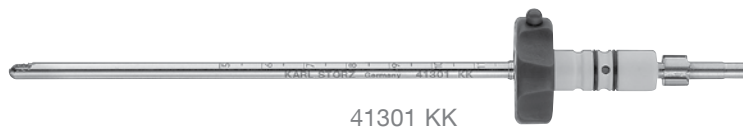
Shaver Blades, curved 65°, reusable, sterilizable

Detail	for use with	Suction Shaver Blade, length 12 cm
	40 7120 50 DRILLCUT-X® II Handpiece	
	41203 KNF	curved 65°, cutting edge serrated forwards, diameter 4 mm, color code: blue-red
	41203 KNB	curved 65°, cutting edge serrated backwards, diameter 4 mm, color code: blue-red
	41203 KKF	curved 65°, cutting edge serrated forwards, double serrated, diameter 4 mm, color code: blue-yellow
	41203 KKB	curved 65°, cutting edge serrated backwards, double serrated, diameter 4 mm, color code: blue-yellow
	41203 KKFA	curved 65°, cutting edge serrated forwards, double serrated, diameter 3 mm, color code: blue-yellow
	41203 KKBA	curved 65°, cutting edge serrated backwards, double serrated, diameter 3 mm, color code: blue-yellow
	41203 GNF	curved 65°, concave cutting edge, oval cutting window, forward opening, diameter 4 mm, color code: blue-green
	41203 GNB	curved 65°, concave cutting edge, oval cutting window, backward opening, diameter 4 mm, color code: blue-green

Shaver Blades, straight

For Nasal Sinuses and Skull Base Surgery

For use with DRILLCUT-X® II Shaver Handpiece



Shaver Blades, straight, **for single use**, sterile, package of 5

Detail	for use with	Suction Shaver Blade length 12 cm
	40 7120 50 DRILLCUT-X® II Handpiece	
	41301 KN	serrated cutting edge, diameter 4 mm, color code: blue-red
	41301 KK	double serrated cutting edge, diameter 4 mm, color code: blue-yellow
	41301 GN	concave cutting edge, oval cutting window, diameter 4 mm, color code: blue-green
	41301 LN	concave cutting edge, oblique cutting window, diameter 4 mm, color code: blue-black
	41301 SN	serrated cutting edge, diameter 4 mm, color code: blue-blue
	41301 KSA	serrated cutting edge, diameter 3 mm, color code: blue-red
	41301 KKSA	double serrated cutting edge, diameter 3 mm, color code: blue-yellow
	41301 KKSB	double serrated cutting edge, diameter 2 mm, color code: blue-yellow
	41301 LSA	concave cutting edge, oblique cutting window, diameter 3 mm, color code: blue-black

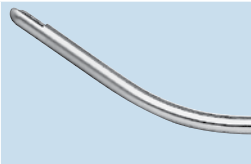
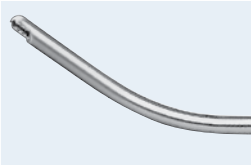
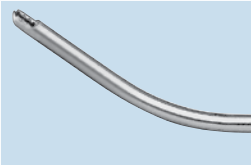

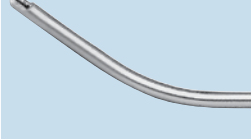
Shaver Blades, curved

For Nasal Sinuses and Skull Base Surgery

For use with DRILLCUT-X® II Shaver Handpieces



Shaver Blades, curved 35°/40°, **for single use**, sterile, package of 5

Detail	for use with	Suction Shaver Blade length 12 cm
	40 7120 50 DRILLCUT-X® II Handpiece	
	41302 KN	curved 35°, cutting edge serrated backwards, diameter 4 mm, color code: blue-red
	41304 KKF	curved 40°, cutting edge serrated forwards, double serrated, diameter 4 mm, color code: blue-yellow
	41304 KKB	curved 40°, cutting edge serrated backwards, double serrated, diameter 4 mm, color code: blue-yellow
	41304 KKFA	curved 40°, cutting edge serrated forwards, double serrated, diameter 3 mm, color code: blue-yellow
	41304 KKBA	curved 40°, cutting edge serrated backwards, double serrated, diameter 3 mm, color code: blue-yellow

Shaver Blades, curved

For Nasal Sinuses and Skull Base Surgery

For use with DRILLCUT-X® II Shaver Handpieces



41303 KKB



Shaver Blades, curved 65°, **for single use**, sterile, package of 5

Detail	for use with	Suction Shaver Blade length 12 cm
	40 7120 50 DRILLCUT-X® II Handpiece	
	41303 KNF	curved 65°, cutting edge serrated forwards, diameter 4 mm, color code: blue-red
	41303 KNB	curved 65°, cutting edge serrated backwards, diameter 4 mm, color code: blue-red
	41303 KKF	curved 65°, cutting edge serrated forwards, double serrated, diameter 4 mm, color code: blue-yellow
	41303 KKB	curved 65°, cutting edge serrated backwards, double serrated, diameter 4 mm, color code: blue-yellow
	41303 KKFA	curved 65°, cutting edge serrated forwards, double serrated, diameter 3 mm, color code: blue-yellow
	41303 KKBA	curved 65°, cutting edge serrated backwards, double serrated, diameter 3 mm, color code: blue-yellow
	41303 GNF	curved 65°, cutting edge concave forwards, oval cutting window, diameter 4 mm, color code: blue-green
	41303 GNB	curved 65°, cutting edge concave backwards, oval cutting window, diameter 4 mm, color code: blue-green

Sinus Burrs, curved for Nasal Sinuses and Skull Base Surgery

For use with DRILLCUT-X® II Shaver Handpiece



41305 RN



Sinus Burrs, curved 70°/55°/40°/15°, **for single use**, sterile,
package of 5

Detail	for use with	Sinus Burr, length 12 cm
	40 7120 50 DRILLCUT-X® II Handpiece	
	41304 W	curved 40°, cylindric, drill diameter 3 mm, shaft diameter 4 mm, color code: red-blue
	41303 WN	curved 55°, cylindric, drill diameter 3.6 mm, shaft diameter 4 mm, color code: red-blue
	41305 RN	curved 15°, bud drill, drill diameter 4 mm, shaft diameter 4 mm, color code: red-black
	41305 DN	curved 15°, diamond head, drill diameter 3 mm, shaft diameter 4 mm, color code: red-yellow
	41305 D	curved 15°, diamond head, drill diameter 5 mm, shaft diameter 4 mm, color code: red-yellow
	41305 DW	curved 40°, diamond head, drill diameter 5 mm, shaft diameter 4 mm, color code: red-yellow
	41303 DT	curved 70°, diamond head, drill diameter 3.6 mm, shaft diameter 4 mm, color code: red-yellow

High-Speed Micro Motor



20 7120 33

20 7120 33

High-Speed Micro Motor, max. speed 60,000 rpm, including connecting cable, for use with UNIDRIVE® S III ENT/NEURO motor control units

Special Features:

- Brushless high-speed micro motor
- Smallest possible dimensions
- Autoclavable
- Can be processed in a cleaning machine
- Maximum torque 6 Ncm
- Number of revolutions can be continuously adjusted from 1000-60,000 rpm
- Possible to adjust the number of revolutions to 100,000 rpm with the appropriate handle

Accessories:



280053

Universal Spray, 6x 500 ml bottles,
– HAZARDOUS GOODS – UN 1950

including:

Spray Nozzle



031131-10*

Tubing Set, for irrigation, for single use,
sterile, package of 10

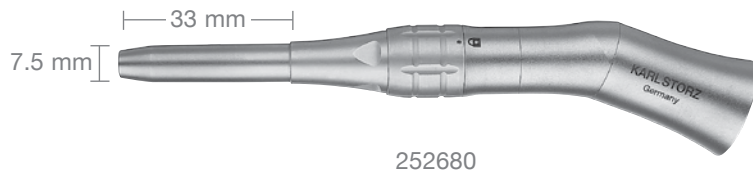


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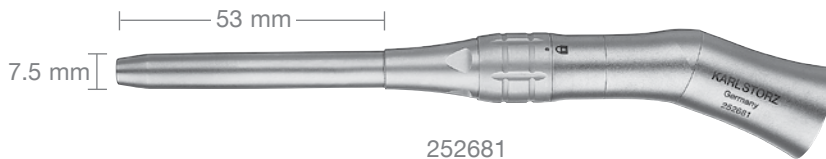
High-Speed Handpieces, angled, 100,000 rpm

For use with drills with shaft diameter 3.17 mm

100,000 rpm
diameter 7.5 mm



252680 **High-Speed Handpiece**, short, angled, 100,000 rpm,
for use with High-Speed Micro Motor **20 7120 33**



252681 **High-Speed Handpiece**, medium, angled, 100,000 rpm,
for use with High-Speed Micro Motor **20 7120 33**

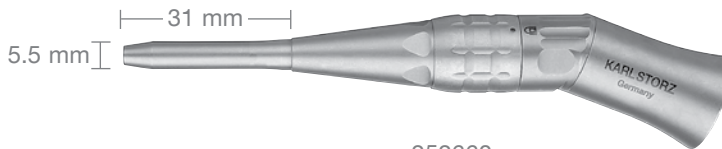


252682 **High-Speed Handpiece**, long, angled, 100,000 rpm,
for use with High-Speed Micro Motor **20 7120 33**

High-Speed Handpieces, angled, 60,000 rpm

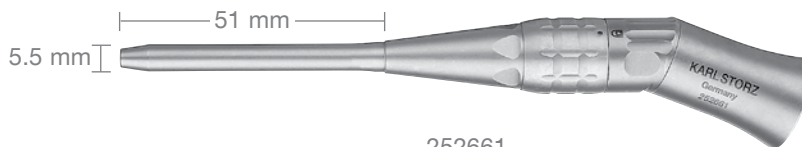
For use with drills with shaft diameter 2.35 mm

60,000 rpm
diameter 5.5 mm



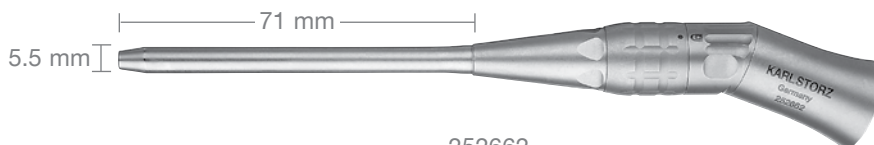
252660

252660 **High-Speed Handpiece**, extra short, angled, 60,000 rpm,
for use with High-Speed Micro Motor **20 7120 33**



252661

252661 **High-Speed Handpiece**, short, angled, 60,000 rpm,
for use with High-Speed Micro Motor **20 7120 33**



252662

252662 **High-Speed Handpiece**, medium, angled, 60,000 rpm,
for use with High-Speed Micro Motor **20 7120 33**



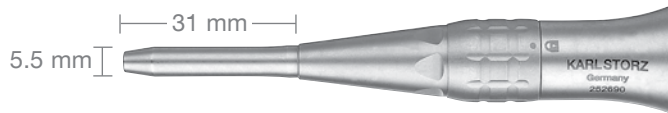
252663

252663 **High-Speed Handpiece**, long, angled, 60,000 rpm,
for use with High-Speed Micro Motor **20 7120 33**

High-Speed Handpieces, straight, 60,000 rpm

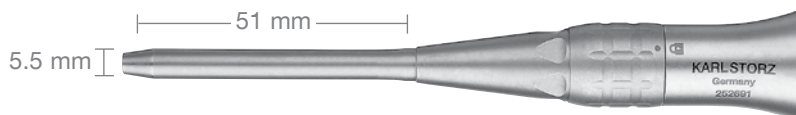
For use with drills with shaft diameter 2.35 mm

60,000 rpm
diameter 5.5 mm



252690

252690 **High-Speed Handpiece**, extra short, straight, 60,000 rpm,
for use with High-Speed Micro Motor **20 7120 33**



252691

252691 **High-Speed Handpiece**, short, straight, 60,000 rpm,
for use with High-Speed Micro Motor **20 7120 33**



252692

252692 **High-Speed Handpiece**, medium, straight, 60,000 rpm,
for use with High-Speed Micro Motor **20 7120 33**

High-Speed Handpieces, malleable, slim, angled, 60,000 rpm

For use with drills with shaft diameter 1 mm

60,000 rpm
diameter 4.7 mm



252671 **High-Speed Handpiece**, extra long, malleable, slim, angled, 60,000 rpm, for use with High-Speed Micro Motor **20 7120 33**



252672 **High-Speed Handpiece**, super long, malleable, slim, angled, 60,000 rpm, for use with High-Speed Micro Motor **20 7120 33**

High-Speed Standard Burrs, High-Speed Diamond Burrs

For use with High-Speed Handpieces, 100,000 rpm

100,000 rpm
diameter 7.5 mm



252680



252681



252682



High-Speed Standard Burrs, 100,000 rpm,
for single use, sterile, package of 5

Diameter in mm	short	medium	long
1	350110 S	350110 M	—
2	350120 S	350120 M	350120 L
3	350130 S	350130 M	350130 L
4	350140 S	350140 M	350140 L
5	350150 S	350150 M	350150 L
6	350160 S	350160 M	350160 L
7	350170 S	350170 M	350170 L



High-Speed Diamond Burrs, 100,000 rpm, **for single use**, sterile,
package of 5

Diameter in mm	short	medium	long
1	350210 S	350210 M	—
2	350220 S	350220 M	350220 L
3	350230 S	350230 M	350230 L
4	350240 S	350240 M	350240 L
5	350250 S	350250 M	350250 L
6	350260 S	350260 M	350260 L
7	350270 S	350270 M	350270 L

High-Speed Coarse Diamond Burrs, High-Speed Acorns, High-Speed Barrel Burrs, High-Speed Neuro Fluted Burrs

For use with High-Speed Handpieces, 100,000 rpm

100,000 rpm
diameter 7.5 mm



252680



252681



252682



High-Speed Coarse Diamond Burrs, 100,000 rpm, **for single use**, sterile, package of 5

Diameter in mm	short	medium	long
3	350330 S	350330 M	350330 L
4	350340 S	350340 M	350340 L
5	350350 S	350350 M	350350 L
6	350360 S	350360 M	350360 L
7	350370 S	350370 M	350370 L



High-Speed Acorns, 100,000 rpm, **for single use**, sterile, package of 5

Diameter in mm	short	medium
7.5	350675 S	350675 M
9	350690 S	350690 M



High-Speed Barrel Burrs, 100,000 rpm, **for single use**, sterile, package of 5

Diameter in mm	short	medium
6	350960 S	350960 M
9.1	350991 S	350991 M



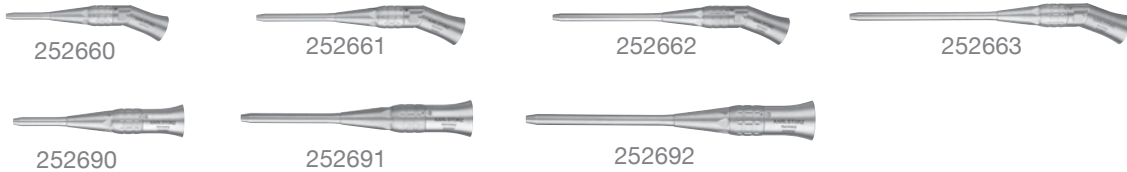
High-Speed Neuro Fluted Burrs, 100,000 rpm, **for single use**, sterile, package of 5

Diameter in mm	short	medium	long
1.8	350718 S	350718 M	350718 L
3	350730 S	350730 M	350730 L

High-Speed Standard Burrs, High-Speed Diamond Burrs

For use with High-Speed Handpieces, 60,000 rpm

60,000 rpm
diameter 5.5 mm



High-Speed Standard Burrs, 60,000 rpm, **for single use**, sterile, package of 5

Diameter in mm	extra short	short	medium	long
1	330110 ES	330110 S	330110 M	—
2	330120 ES	330120 S	330120 M	330120 L
3	330130 ES	330130 S	330130 M	330130 L
4	330140 ES	330140 S	330140 M	330140 L
5	330150 ES	330150 S	330150 M	330150 L
6	330160 ES	330160 S	330160 M	330160 L
7	330170 ES	330170 S	330170 M	330170 L



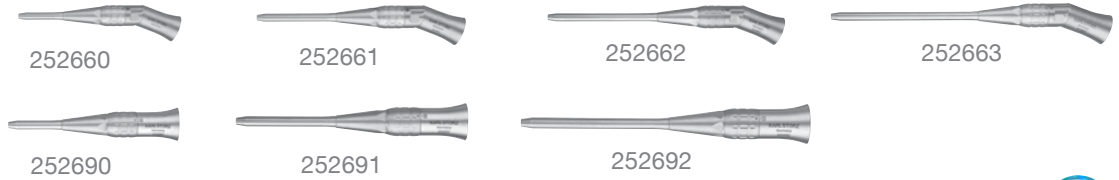
High-Speed Diamond Burrs, 60,000 rpm, **for single use**, sterile, package of 5

Diameter in mm	extra short	short	medium	long
0.6	330206 ES	330206 S	—	—
1	330210 ES	330210 S	330210 M	—
1.5	330215 ES	330215 S	—	—
2	330220 ES	330220 S	330220 M	330220 L
3	330230 ES	330230 S	330230 M	330230 L
4	330240 ES	330240 S	330240 M	330240 L
5	330250 ES	330250 S	330250 M	330250 L
6	330260 ES	330260 S	330260 M	330260 L
7	330270 ES	330270 S	330270 M	330270 L

High-Speed Diamond Burrs, High-Speed Barrel Burrs, LINDEMANN High-Speed Fluted Burrs

For use with High-Speed Handpieces, 60,000 rpm

60,000 rpm
diameter 5.5 mm



High-Speed Coarse Diamond Burrs, 60,000 rpm,
for single use, sterile, package of 5

Diameter in mm	extra short	short	medium	long
3	330330 ES	330330 S	330330 M	330330 L
4	330340 ES	330340 S	330340 M	330340 L
5	330350 ES	330350 S	330350 M	330350 L
6	330360 ES	330360 S	330360 M	330360 L
7	330370 ES	330370 S	330370 M	330370 L



High-Speed Cylinder Burrs, 60,000 rpm, **for single use**, sterile,
package of 5

Diameter in mm	extra short	short
4	330440 ES	330440 S
6	330460 ES	330460 S



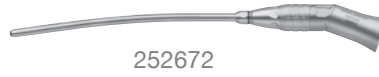
LINDEMANN High-Speed Fluted Burrs, 60,000 rpm,
for single use, sterile, package of 5


Diameter in mm (diameter x length)	extra short	short
Diameter 2.1/11	330511 ES	330511 S
Diameter 2.3/26	330526 ES	330526 S


High-Speed Diamond Burrs

For use with High-Speed Handpieces, 60,000 rpm

60,000 rpm
diameter 4.7 mm



	High-Speed Diamond Burrs, 60,000 rpm, for single use , sterile, package of 5	
Diameter in mm	extra long	super long
2	320220 EL	320220 SL
3	320230 EL	320230 SL
4	320240 EL	320240 SL

	High-Speed Coarse Diamond Burrs, 60,000 rpm, for single use , sterile, package of 5	
Diameter in mm	extra long	super long
2	320320 EL	320330 SL
3	320330 EL	320340 SL
4	320340 EL	320350 SL

EC Micro Motor II with INTRA Coupling



20 7110 33

20 7111 73

20711033

High-Performance EC Micro Motor II, for use with motor control units UNIDRIVE® II/UNIDRIVE® ENT/OMFS/NEURO/ECO and Connecting Cable 20711073 or for use with motor control units UNIDRIVE® S III ENT/ECO/NEURO and Connecting Cable 20711173

20711173

Connecting Cable, to connect High-Performance EC Micro Motor II 20711033 to UNIDRIVE® S III ENT/ECO/NEURO motor control units

Features and Benefits of EC Micro Motor II:

- Self-cooling, brushless high-performance EC micro motor II
- Smallest possible dimensions
- Detachable connecting cable, order no. 20711173
- Can be processed in a cleaning machine
- Autoclavable
- INTRA coupling enables a wide variety of applications
- Number of revolutions can be continuously adjusted from 0-40,000 rpm

Accessories:



280053

Universal Spray, 6x 500 ml bottles
– HAZARDOUS GOODS – UN 1950

including:

Spray Nozzle

031131-10*

Tubing Set, for irrigation, for
single use, sterile, package of 10

INTRA Drill Handpieces, angled, 80,000 rpm



252573

252573 **INTRA Drill Handpiece**, angled, length 12.5 cm, transmission 1:2 (80,000 rpm), for use with KARL STORZ high-performance EC micro motor II and with straight shaft burs



252574

252574 **INTRA Drill Handpiece**, angled, length 15 cm, transmission 1:2 (80,000 rpm), for use with KARL STORZ high-performance EC micro motor II and with straight shaft burs



252575

252575 **INTRA Drill Handpiece**, angled, length 18 cm, transmission 1:2 (80,000 rpm), for use with KARL STORZ high-performance EC micro motor II and with straight shaft burs

INTRA Drill Handpieces, straight, 40,000 rpm



252590

- 252590 **INTRA Drill Handpiece**, straight, length 11 cm, transmission 1:1 (40,000 rpm), for use with KARL STORZ high-performance EC micro motor II and with straight shaft burrs



252591

- 252591 **INTRA Drill Handpiece**, straight, length 13 cm, transmission 1:1 (40,000 rpm), for use with KARL STORZ high-performance EC micro motor II and with straight shaft burrs



252592

- 252592 **INTRA Drill Handpiece**, straight, length 17 cm, transmission 1:1 (40,000 rpm), for use with KARL STORZ high-performance EC micro motor II and with straight shaft burrs

INTRA Drill Handpieces, angled, 40,000 rpm



252570

252570 **INTRA Drill Handpiece**, angled, length 12.5 cm, transmission 1:1 (40,000 rpm), for use with KARL STORZ high-performance EC micro motor II and with straight shaft burs



252571

252571 **INTRA Drill Handpiece**, angled, length 15 cm, transmission 1:1 (40,000 rpm), for use with KARL STORZ high-performance EC micro motor II and with straight shaft burs



252572

252572 **INTRA Drill Handpiece**, angled, length 18 cm, transmission 1:1 (40,000 rpm), for use with KARL STORZ high-performance EC micro motor II and with straight shaft burs

Straight Shaft Burrs, length 12.5 cm

For use with Handpieces



252592











252572



252575



	Size	Diameter in mm	Standard	Diamond	Diamond, coarse
	014	1.4	649614 L	649714 L	–
	018	1.8	649618 L	649718 L	–
	023	2.3	649623 L	649723 L	649723 GL
	27	2.7	649627 L	649727 L	649727 GL
	031	3.1	649631 L	649731 L	649731 GL
	035	3.5	649635 L	649735 L	649735 GL
	040	4	649640 L	649740 L	649740 GL
	045	4.5	649645 L	649745 L	649745 GL
	050	5	649650 L	649750 L	649750 GL
	060	6	649660 L	649760 L	649760 GL
	070	7	649670 L	649770 L	649770 GL

649600 L **Standard Straight Shaft Burr**, stainless, sizes 014-070, length 12.5 cm, set of 11

649700 L **Diamond Straight Shaft Burr**, stainless, sizes 014-070, length 12.5 cm, set of 11

649700 GL **Rapid Diamond Straight Shaft Burr**, stainless, with coarse diamond coating for precise drilling and abrasion without hand pressure and generating minimal heat, sizes 023-070, length 12.5 cm, set of 9, color code: gold

280034 **Rack**, for 36 straight shaft burrs with a length of 12.5 cm, foldable, sterilizable, size 22 x 17 x 2 cm

Straight Shaft Burrs, length 9.5 cm

For use with Handpieces



252591



252571



252574



	Size	Diameter in mm	Standard	Diamond	Diamond, coarse
	014	1.4	649614	649714	–
	018	1.8	649618	649718	–
	023	2.3	649623	649723	649723 G
	27	2.7	649627	649727	649727 G
	031	3.1	649631	649731	649731 G
	035	3.5	649635	649735	649735 G
	040	4	649640	649740	649740 G
	045	4.5	649645	649745	649745 G
	050	5	649650	649750	649750 G
	060	6	649660	649760	649760 G
	070	7	649670	649770	649770 G

649600 **Standard Straight Shaft Burr**, stainless, sizes 014-070, length 9.5 cm, set of 11

649700 **Diamond Straight Shaft Burr**, stainless, sizes 014-070, length 9.5 cm, set of 11

649700 G **Rapid Diamond Straight Shaft Burr**, stainless, with coarse diamond coating for precise drilling and abrasion without hand pressure and generating minimal heat, sizes 023-070, length 9.5 cm, set of 9, color code: gold

280033 **Rack**, for 36 straight shaft burrs with a length of 9.5 cm, foldable, sterilizable, size 22 x 14 x 2 cm

Straight Shaft Burrs, length 7 cm

For use with Handpieces



252590



252570



252573



	Size	Diameter in mm	Standard	Tungsten Carbide	Transverse Tungsten Carbide	Diamond	Diamond, coarse
	006	0.6	260006	261006	–	262006	–
	007	0.7	260007	261007	–	262007	–
	008	0.8	260008	261008	–	262008	–
	010	1	260010	261010	–	262010	–
	014	1.4	260014	261014	261114	262014	–
	018	1.8	260018	261018	–	262018	–
	023	2.3	260023	261023	261123	262023	262223
	027	2.7	260027	261027	–	262027	262227
	031	3.1	260031	261031	261131	262031	262231
	035	3.5	260035	261035	–	262035	262235
	040	4	260040	261040	261140	262040	262240
	045	4.5	260045	261045	–	262045	262245
	050	5	260050	261050	261150	262050	262250
	060	6	260060	261060	261160	262060	262260
	070	7	260070	261070	–	262070	262270

260000 **Standard Straight Shaft Burr**, stainless, sizes 006-070, length 7 cm, set of 15

261000 **Tungsten Carbide Straight Shaft Burr**, stainless, sizes 006-070, length 7 cm, set of 15

262000 **Diamond Straight Shaft Burr**, stainless, sizes 006-070, length 7 cm, set of 15

262200 **Rapid Diamond Straight Shaft Burr**, stainless, with coarse diamond coating for precise drilling and abrasion without hand pressure and generating minimal heat, sizes 023-070, length 7 cm, set of 9, color code: gold

Straight Shaft Burrs, length 5.7 cm

For use with Handpieces



252590



252570



252573



	Size	Diameter in mm	Standard	Tungsten Carbide	Transverse Tungsten Carbide	Diamond	Diamond, coarse
	014	1.4	649614 K	649614 HK	649614 Q	649714 K	-
	018	1.8	649618 K	649618 HK	-	649718 K	-
	023	2.3	649623 K	649623 HK	649623 Q	649723 K	649723 GK
	027	2.7	649627 K	649627 HK	-	649727 K	649727 GK
	031	3.1	649631 K	649631 HK	649631 Q	649731 K	649731 GK
	035	3.5	649635 K	649635 HK	-	649735 K	649735 GK
	040	4	649640 K	649640 HK	649640 Q	649740 K	649740 GK
	045	4.5	649645 K	649645 HK	-	649745 K	649745 GK
	050	5	649650 K	649650 HK	649650 Q	649750 K	649750 GK
	060	6	649660 K	649660 HK	649660 Q	649760 K	649760 GK
	070	7	649670 K	649670 HK	-	649770 K	649770 GK

649600 K **Standard Straight Shaft Burr**, stainless, sizes 014-070, length 5.7 cm, set of 11

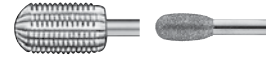
649700 K **Diamond Straight Shaft Burr**, stainless, sizes 014-070, length 5.7 cm, set of 11

649700 GK **Rapid Diamond Straight Shaft Burr**, stainless, with coarse diamond coating for precise drilling and abrasion without hand pressure and generating minimal heat, sizes 023-070, length 5.7 cm, set of 9, color code: gold

Straight Shaft Burrs, cylindrical and barrel-shaped, length 7 cm



265050 – 265070



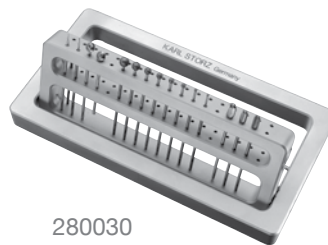
Size	Dia. in mm	Cylindrical	Barrel-shaped
020	2	262560	–
040	4	–	262561
050	5	265050	–
060	6	265060	–
070	7	265070	–

LINDEMANN Burrs, conical, stainless, length 7 cm



Size	Dia. in mm	Conical
		sterilizable
018	1.8	263518
021	2.1	263521
023	2.3	263523

Burrs Accessories



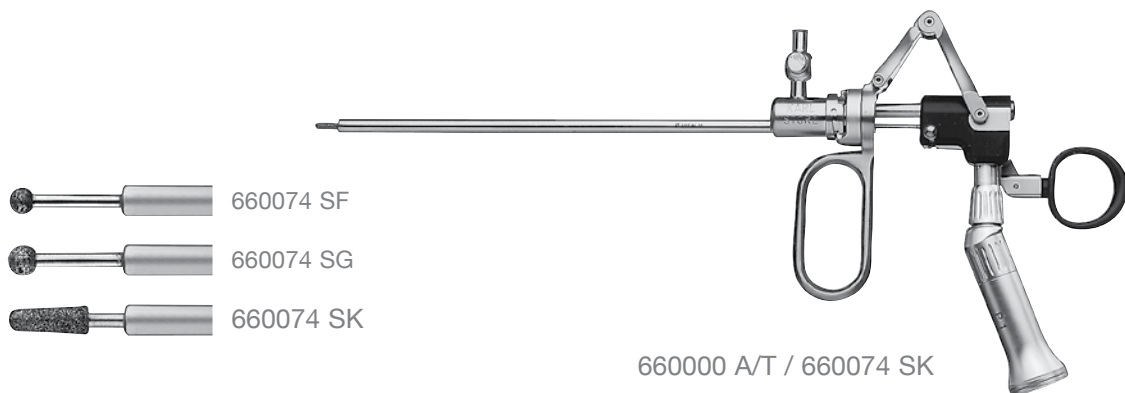
280030

- 280030 **Rack**, for 36 straight shaft burrs with a length of 7 cm, foldable, sterilizable, size 22 x 11.5 x 2 cm
- 280030 K **Metal Bar**, for fixation to Rack 280030, to hold 18 burrs with a length of 7 cm and 16 burrs with a length of 5.7 cm, size 16 x 2.5 x 1 cm
- 280032 **Rack**, for 36 straight shaft burrs with a length of 9.5-12.5 cm, foldable, sterilizable, size 22 x 17 x 2 cm
- 280033 **Rack**, for 36 straight shaft burrs with a length of 9.5 cm, foldable, sterilizable, size 22 x 14 x 2 cm
- 280034 **Rack**, for 36 straight shaft burrs with a length of 12.5 cm, foldable, sterilizable, size 22 x 17 x 2 cm

STAMMBERGER-SACHSE Intranasal Drill

Special Features:

- Allows atraumatic grinding of the osseous canal of the optic nerve under endoscopic control
- Direct endoscopic view of diamond abrasors and operation area
- No fixed coupling to the endoscope makes independent manipulation possible
- The abrador is retracted into the guide sheath for protection of tissue and endoscope during introduction
- Pressure on the sliding handle enables controlled advance of the abrador and precise grinding work under endoscopic control
- The guide sheath remains stationary; only the abrasors rotate
- No damage to mucous membrane due to unprotected rotating drive mechanisms



660000 STAMMBERGER-SACHSE **Intranasal Drill**, for decompression of the optic nerve and for fine grinding work in ethmoidal skull base area, for use with EC micro motor
including:

Double Ring Sliding Handle, for moving abrador forwards and backwards in the guiding sheath, with fixed INTRA drill handpiece

Guide Sheath, outer diameter 5 mm, with irrigation stopcock

Diamond Abrador, delicate, spherical, diameter 2.5 mm

Diamond Abrador, delicate, spherical, diameter 3 mm

Diamond Abrador, delicate, conical, from diameter 2.5 mm to diameter 3 mm

634850 JONES **DCR Cutting Burr**, for endonasal dacryocystorhinostomy, tungsten carbide, diameter 2.7 mm, length 22 cm, for use with Intranasal Drill 660000

Micro Saws

Micro Saws, oscillating



254000

254000 **Oscillating Micro Saw**, inbuilt irrigation tube, recommended maximum speed 15,000 rpm corresponds to 15,000 oscillations/min., without saw blades, with fork wrench

Saw blades, short shaft, for use with 254000



254024

Saw Blade, short shaft, blade thickness 0.3 mm, width of blade 6 mm, working length 11 mm, package of 1, for use with 254000



254025

Same, width of blade 10 mm



254026

Same, width of blade 15 mm



254030

Same, blade thickness 0.15 mm, width of blade 6 mm

Saw blades, long shaft, for use with 254000



254027

Saw Blade, long shaft, blade thickness 0.3 mm, width of blade 6 mm, working length 26 mm, package of 1, for use with 254000



254028

Same, width of blade 10 mm



254029

Same, width of blade 15 mm



254031

Same, blade thickness 0.15 mm, width of blade 6 mm

Micro Sagittal Saw, Osseo Scalpel



254100

254100 **Micro Sagittal Saw**, integrated irrigation tube, recommended maximum speed 20,000 rpm, without saw blades, with fork wrench

Saw Blades, for use with 254100



254170

Saw Blade, blade thickness 0.35 mm, width of blade 4 mm, working length 10 mm, package of 12, for use with Micro Sagittal Saw 254100



254171

Same, width of blade 6 mm, working length 10 mm



254172

Same, width of blade 6 mm, working length 15 mm



254173

Same, width of blade 10 mm, working length 15 mm



254174

Same, width of blade 12 mm, working length 27 mm



254175

Same, width of blade 6 mm, working length 10 mm



254200

254200 **Osseo Scalpel, Micro Saw**, with axial/sagittal cut, pendulum stroke, especially appropriate for 3-dimensional incision guiding, integrated irrigation tube, recommended maximum speed 20,000 rpm, without saw blades, with fork wrench

Saw Blades, for use with 254200



254235

Saw Blade, blade thickness 0.35 mm, working length 12 mm, package of 12, for use with Osseo Scalpel, Micro Saw 254200



254236

Same, working length 18 mm



254237

Same, working length 24 mm

Micro Compass Saws



254300

254300 **Micro Compass Saw**, detachable irrigation tube, recommended maximum speed 15,000 rpm, without saw blades, with fork wrench



254320

Spare Irrigation Tube Attachment, for micro compass saws

Saw Blades, for use with 254300



254312

Saw Blade, blade thickness 0.25 mm, working length 11 mm, package of 12, for use with 254300



254313

Same, working length 14 mm



254314

Same, working length 18 mm



254315

Same, working length 22 mm



254316

Same, working length 26 mm

Dermatomes

- For removing skin and mucosa
- Dermaplaning for obtaining small pieces of skin from behind the ear
- Can be easily adapted to the motor
- Optimal setting of the incision depth
- Lightweight construction



253000

253000

Dermatome, with INTRA coupling, width of incision 12 mm, recommended maximum speed 8,000 rpm

253001

Replacement Blade, for Dermatome 253000, width of incision 12 mm, sterile, package of 10



253100

253100

Dermatome, with INTRA coupling, width of incision 25 mm, recommended maximum speed 8,000 rpm

253101

Replacement Blade, for Dermatome 253100, width of incision 25 mm, sterile, package of 10



253200

253200

Dermatome, with INTRA coupling, width of incision 50 mm, recommended maximum speed 8,000 rpm

253201

Replacement Blade, for Dermatome 253200, width of incision 50 mm, sterile, package of 10



253300

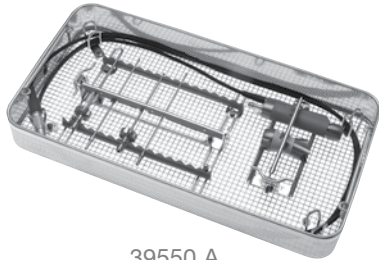
253300

Dermatome, with INTRA coupling, width of incision 75 mm, recommended maximum speed 8,000 rpm

253301

Replacement Blade, for Dermatome 253300, width of incision 75 mm, sterile, package of 10

Wire Trays for Cleaning and Sterilization



39550 A

39550 A **Wire Tray**, provides safe storage of accessories for KARL STORZ paranasal sinus shaver systems during cleaning and sterilization.

for the storage of:

- Up to 7 shaver attachments
- Paranasal shaver handpiece
- Connecting cable

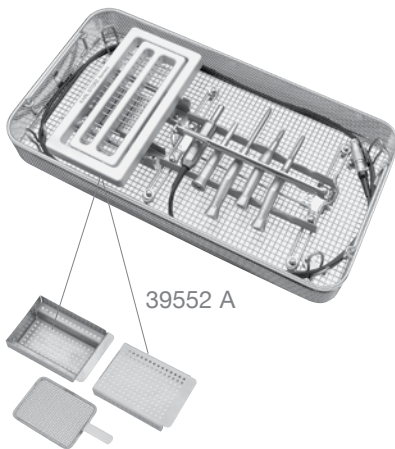


39551 A

39551 A **Wire Tray**, provides safe storage of accessories for the KARL STORZ intranasal drill system during cleaning and sterilization

for storage of:

- Intranasal drill
- Connecting cable
- EC micro motor
- Up to 10 diamond abrasors



39552 A

39552 A **Wire Tray**, provides safe storage of accessories for KARL STORZ drilling/grinding systems during cleaning and sterilization, includes tray for small parts, for use with Rack 280030, rack **not** included

for storage of:

- Up to 6 drill handpieces
- Connecting cable
- EC micro motor
- Small parts

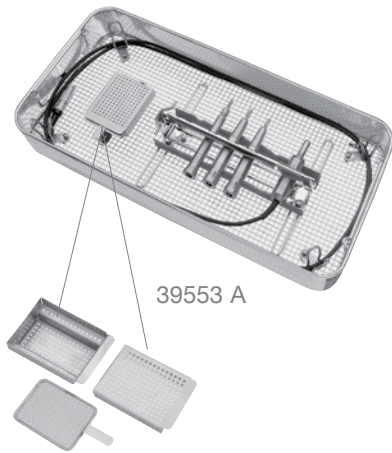
39552 B

Wire Tray, provides safe storage of accessories for KARL STORZ drilling/grinding systems during cleaning and sterilization, includes tray for small parts, for use with Rack 280030, rack **included**

for storage of:

- Up to 6 drill handpieces
- Connecting cable
- EC micro motor
- Small parts
- Up to 36 drill bits and burrs

Tray for small parts included



39553 A

Tray for small parts included

39553 A

Wire Tray, provides safe storage of accessories for the KARL STORZ micro saw system during cleaning and sterilization, includes tray for small parts

for storage of:

- Up to 6 saw handpieces
- Connecting cable
- EC micro motor
- Saw blades



39554 A

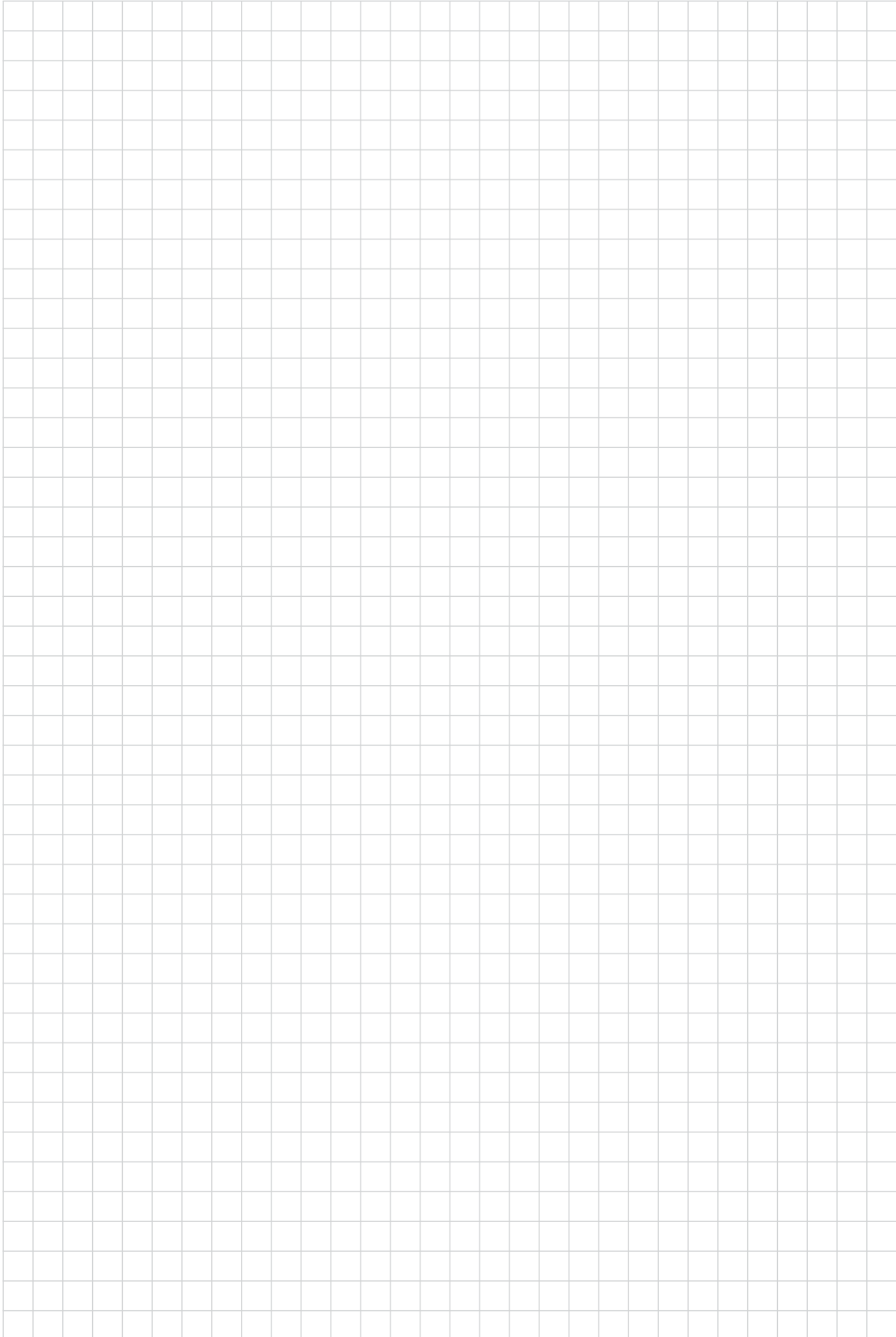
39554 A

Wire Tray, provides safe storage of accessories for the KARL STORZ dermatome system during cleaning and sterilization

for storage of:

- Up to 2 dermatomes
- Connecting cable
- EC micro motor with INTRA coupling

Notes





ENDOWORLD®

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