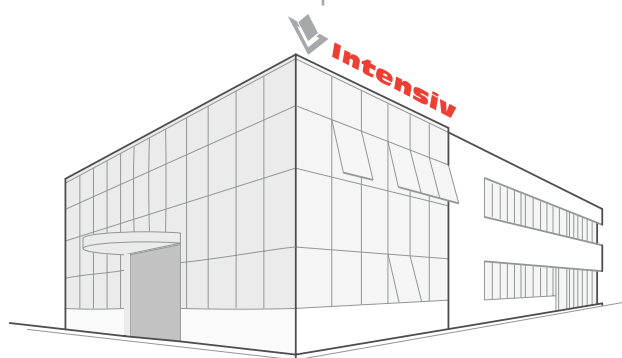
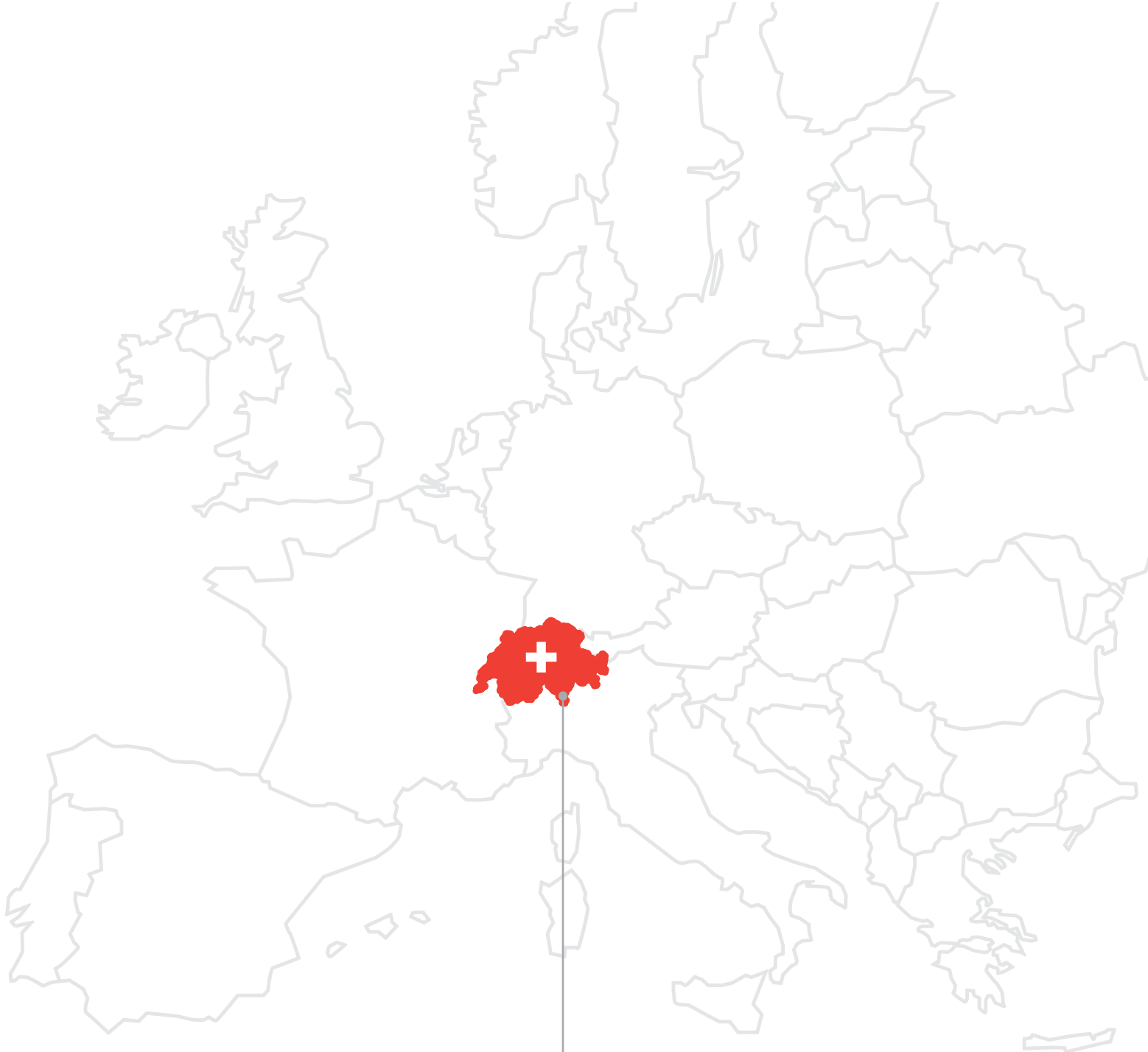


Catalogue 2025





Via al Molino 107, CH-6926 Montagnola, Switzerland



SWISS MEDTECH

We proudly present the Intensiv Team

Your product quality expectations are our daily mission.

From acquisition of raw materials through our ambitious industrial processes, the daily task for the Intensiv team is to guarantee constant superior quality products. Our strategy is to achieve excellence in natural diamond abrasives. Beyond this, many of carefully selected suppliers and services support our ambition.

We are proud to present the Intensiv 2025 Catalogue with some new products and the confirmation of the long-term existing ones. Intensiv products are clinically approved and scientifically supported by a large international network of dental professional experts. This network leads Intensiv to organise the annual Dental Innovation Congress and several hands-on workshops during the year.



Greetings from the Intensiv team who works everyday with passion and commitment to guarantee the constant superior quality of Intensiv products. Beyond those colleagues presented here, there are many other who contribute to the company's mission.

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Conservative Sets



Conservative Sets

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Intensiv Minimal Invasive Preparation Set

New

Diamond instruments for the preparation of minimally invasive and defect-orientated veneer and overlay restorations

The current trend in veneer and overlay restorations is defect-orientated and with a minimally invasive preparation technique. For this purpose, small diamond instruments with a medium grit are used. The golden Intensiv diamond instruments with a 50 micron grit are slightly abrasive with finishing properties.



REF 146

Product Description

Instrument-Set with:

- 1 cone tapered pointed, long, Ø 012, 50 µm
- 1 flame long, cylindrical, Ø 011, 50 µm
- 1 cone tapered round, Ø 015, 50 µm
- 1 football bud conical, Ø 022, 50 µm
- 1 football eggform, slim, Ø 016, 50 µm
- 1 ball, Ø 018, 50 µm
- 1 oscillating file, 50 µm

Colour code	Micron	Description
514	50 µm	Golden Burs

LENGHT in mm] L

COLOUR CODE

Grit size indicator

DIAMETER in ISO 1/10 mm

REF 146 - FG	L 11.0 Ø 010	Ø 016	L 10.0 Ø 011	L 3.5 Ø 011	L 8.0 Ø 014	L 5.0 Ø 022	L 9.0
	FG D3 GB	FG 201 GB	FG 405L GB	FG 250A GB	FG 255 GB	FG D18 GB	PS50

Indications

- Preparation for complete or partial veneer restorations
- Preparation for overlay restorations

Benefits

- Unique Intensiv «Golden Burs», 50 µm - slightly abrasive with finishing properties
- Only 6 gracile FG instruments for minimally invasive preparation
- 1 oscillating file, gold, 50 µm for use with Intensiv Swingle contra-angle handpiece (see page 90)

Clinical pictures

PD Dr. Alexis Ioannidis, Zurich, Switzerland



- 01 Levelling the preparation with an oscillating file
- 02 Finishing the cervical marginal preparation
- 03 Finishing the preparation margins

Intensiv Cerinlay Set

Special diamond instruments for inlay cavity preparations

Restorations using ceramic inlays require simple preparations with rounded interior edges and sharp cavity margins without bevelling. The slightly tapered shape and suitable small diameters of these instruments make undercut-free cavity preparations possible.

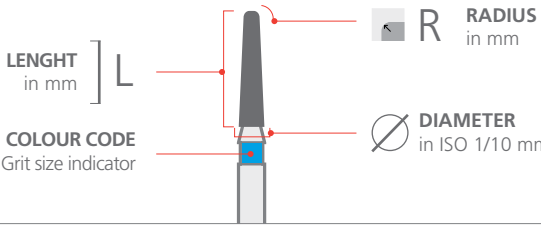


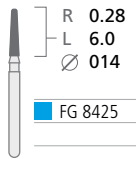
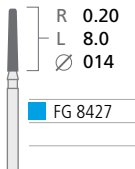
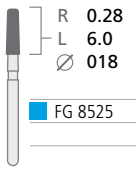
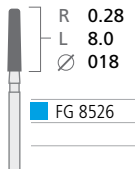
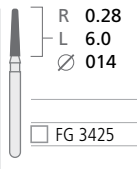
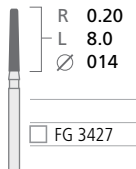
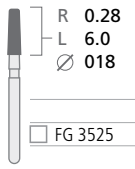
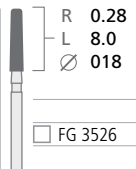
REF 011

Product Description

- 4 cones, rounded edges, Ø 014 and 018, 6.0 and 8.0 mm, 80 µm
- 4 shape and dimension matching instruments in 25 µm

Colour code	Micron	Description
 524	80 µm	Medium
 514	25 µm	Fine



REF 011 – FG								
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Indications

- Preparation and finishing of ceramic inlay cavities for premolars and molars

Benefits

- Preparation method clinically tested at the University of Berlin
- Finishing of fracture-free enamel margins
- Split-free marginal integration of inlays

Clinical pictures

University of Berlin, Germany



- 01 Ceramic inlay cavity preparation with instrument FG 8526
- 02 Cavity finishing with instrument FG 3526
- 03 Cavity finishing with instrument FG 3525

Intensiv Mini Prep Set

Diamond instruments for minimally invasive restorations

Minimally invasive restoration techniques are designed to preserve healthy tooth substance. A defect-oriented procedure therefore requires preparation techniques with appropriately miniaturized instrument shapes.

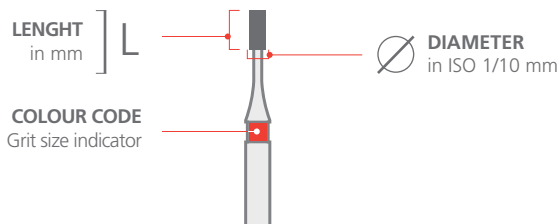


REF 144

Product Description

- 1 cylinder, Ø 007, 2.0 mm, 40 µm
- 2 balls, Ø 007, with various neck lengths, 40 µm
- 1 wheel, Ø 015, 0.7 mm, 40 µm

Colour code	Micron	Description
514	40 µm	Fine



REF 144 – FG				
	FG 4612	FG 4199	FG 4699	FG 4610

Indications

Preparation of:

- Class I amalgam and composite fillings
- Classes II and III composite fillings
- Palatal fillings
- Tunnel preparations

Benefits

- Preservation of healthy tooth substance
- Preservation of marginal ridge in tunnel preparations
- Selective access
- No need of final polishing

University of Zurich, Switzerland



Clinical pictures

- 01 Depth control of the preparation with instrument FG 4612
- 02 Preparation of the palatal micro cavity with instrument FG 4610
- 03 Palatal opening and preparation of an anterior cavity with instrument FG 4610

Intensiv Composhape Set 1

Diamond instruments for modelling and finishing composite restorations

Contouring and finishing of composite fillings is an important step in restorative dentistry. Tooth substance must be preserved and enamel and filling fractures avoided to prevent infiltrations and secondary caries.

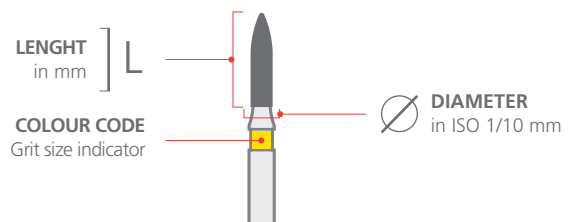


REF 015

Product Description

- 2 flames, Ø 010 and 012, 5 and 7 mm, 40 µm
- 1 torpedo, Ø 014, 6mm, 40 µm
- 1 football, Ø 021, 5mm, 40 µm
- 2 balls, Ø 017 and 024, 40 µm
- Shape and dimension matching instruments in 15 µm

Colour code	Micron	Description
514	40 µm	Fine
504	15 µm	Extra fine



REF 015 – FG							All instruments are also available in RA

Indications

Contouring and finishing of:

- Composite fillings in anterior and posterior teeth
- Extended fissure sealings with flowable composites
- Enamel margins in adhesive preparation

Benefits

- Significant reduction of enamel and filling margin fractures
- Smooth filling surfaces ideally prepared for high gloss polishing

University of Zurich, Switzerland



Intensiv Composhape Set Anterior & Posterior

Instruments for all tooth morphologies. Fine grain for modelling, micro grain for smoother surfaces

Finishing of adhesive restorations must be non-destructive and tooth surfaces must be carefully prepared for final polishing. Use of these instruments preserves far more tooth substance compared to conventional finishing instruments. Fractures of enamel and composite margins are significantly less common. A greater amount of perfect margins is therefore produced.



Product Description

- 1 cone, round, Ø 016, 10 mm, 40 µm
- 2 flames, short and long, Ø 014 and 012, 3 and 5 mm, 40 µm
- 1 pear, long, Ø 013, 40 µm
- 1 football, Ø 021, 40 µm
- 1 ball, Ø 017, 40 µm
- Shape and dimension matching instruments in 15 µm

REF 018

Colour code	Micron	Description
514	40 µm	Fine
504	15 µm	Extra fine

LENGHT
in mm

COLOUR CODE
Grit size indicator

DIAMETER
in ISO 1/10 mm

REF 018 - FG	40 µm (Fine)						All instruments are also available in RA
	L 10.0 Ø 016	L 3.0 Ø 014	L 5.0 Ø 012	L 4.5 Ø 013	L 5.0 Ø 021	Ø 017	
	FG 4236	FG 4274	FG 4205	FG 4223	FG 4250	FG 4201	
	FG 5236	FG 5274	FG 5205	FG 5223	FG 5250	FG 5201	

Indications

Finishing of:

- Composite fillings in anterior and posterior teeth
- Composite and ceramic inlays and veneers
- Extended fissure sealings with flowable composites
- Enamel margins in adhesive preparations

Benefits

- Significant reduction of enamel and filling margin fractures
- Perfectly smooth filling surfaces ideally prepared for the high gloss polishing

University of Zurich, Switzerland



Intensiv Combi Prep Set: Direct Restoration

Diamond instruments for direct
tooth-coloured adhesive restorations

Direct restoration techniques require preparations that give primary importance to efficiency and precision. The definitive fracture-free preparation of margins plays a key role in finishing, particularly in the case of adhesive restorations. This makes the rotating and oscillating instruments designed for use with these techniques an essential aid.



REF 133

Product Description

- 4 cylinders, Ø 010 and 014, 5 mm, 80 and 25 µm
- 1 cylinder, Ø 009, 3 mm, 80 µm
- 2 balls, Ø 010 and 012, 80 µm
- 3 flames, short and long, Ø 010 and 012, 40 and 8 µm
- 1 Intensiv Proxoshape file PS2, 40 µm
- 1 ball, Ø 024, 40 µm

Colour code	Micron	Description
■ 524	80 µm	Medium
■ 514	40 µm	Fine
■ 514	25 µm	Fine
■ 494	8 µm	Ultra fine

LENGHT
in mm

COLOUR CODE
Grit size indicator

DIAMETER
in ISO 1/10 mm

REF 133 - FG	L 5.0 Ø 014 ■ FG 8714	L 5.0 Ø 014 ■ FG 3714B	L 5.0 Ø 010 ■ FG 8710	L 5.0 Ø 010 ■ FG 3710B	L 3.0 Ø 009 ■ FG 82125	Ø 012 ■ FG 8200	Ø 010 ■ FG 8200S	L 5.0 Ø 012 ■ FG 4205
	L 5.0 Ø 012 ■ FG 9205	L 7.0 Ø 010 ■ FG 4205L	L 8.50 ■ PS2	Ø 024 ■ FG 4400				

Indications

- Preparation of cavities for aesthetic adhesive fillings in anterior and posterior teeth

Benefits

- Sharp-edged and fracture-free margins
- Invisible tooth-coloured restorations
- Method clinically tested by the University of Zurich

University of Zurich, Switzerland



Intensiv Perio Set

Diamond instruments for odontoplasty and mechanical root planing in periodontal treatments

Some important interventions in the treatment of periodontitis include the cleaning and polishing of the root surface. Supragingival and subgingival plaque as well as calculus and superficial endotoxin-containing cementum layers must be thoroughly removed. These are absolute preconditions for the complete healing and regeneration of the periodontal tissue.

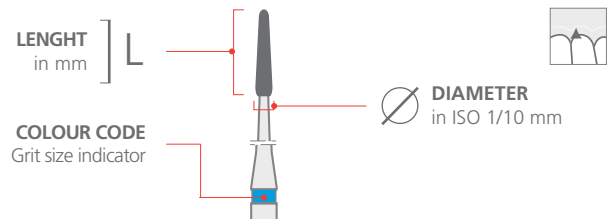


Product Description

- The coarse 75 µm burs are used only in odontoplasty
- The fine grit 40 µm burs are used for depuration of root surfaces
- The 15 µm burs are used for the final planing

REF 045, Intensiv Perio Set.
All Diamond instruments are available
in packages of 1, 3 or 6 pcs

Colour code	Micron	Description
524	80 µm	Medium
514	40 µm	Fine
504	15 µm	Extra fine



REF 045 – 831L – RA	L 7.0 Ø 014 RA 475	L 7.0 Ø 013 RA 440	L 7.0 Ø 012 RA 415
REF 045 – 832L – RA	L 5.0 Ø 016 RA 675	L 5.0 Ø 014 RA 640	L 5.0 Ø 014 RA 615
REF 045 – 831 – RA	L 7.0 Ø 014 RA 575	L 7.0 Ø 013 RA 540	L 7.0 Ø 012 RA 515
REF 045 – 832 – RA	L 5.0 Ø 016 RA 775	L 5.0 Ø 014 RA 740	L 5.0 Ø 014 RA 715

Indications

- Mechanical removal of supragingival and subgingival concretions
- Periodontal surgery (depuration of exposed root surfaces)
- Root planing
- Odontoplasty

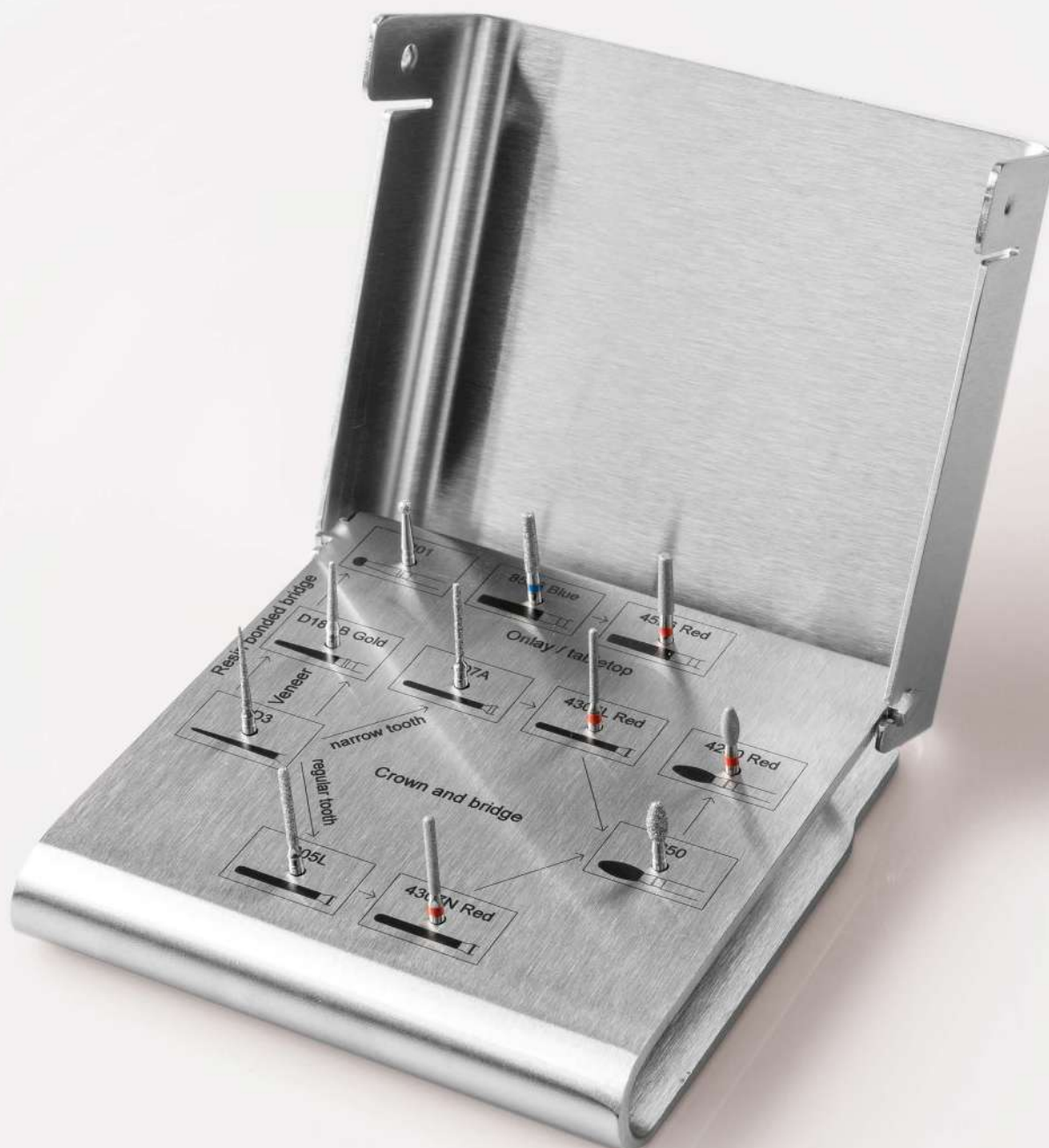
Benefits

- Homogeneous smooth root surfaces

Prof. K.H. Rateitschak,
University of Basel, Switzerland







Prosthetics Sets



Prosthetics Sets

Intensiv Guided Universal Prep Set	20
Intensiv Sets Direct and Indirect Anterior & Posterior	22
Intensiv Advanced Prep & Finishing Set for Cerec Restorations	24
Intensiv Universal full Crown and Porcelain Veneer Prep Set	26
Intensiv Tooth Caring Bur Set	27
Intensiv Modular Veneer Set	28
Intensiv Geneva Prep Set	29
Intensiv ZirconCut Prosthetics	30
Intensiv Rockle	32

Intensiv Guided Universal Prep Set

Innovative Prep set in stainless steel tray.
An imprinted diagram guides through the current preparation methods of modern reconstructive dentistry



REF 157



REF 158

Product Description

TRAY:

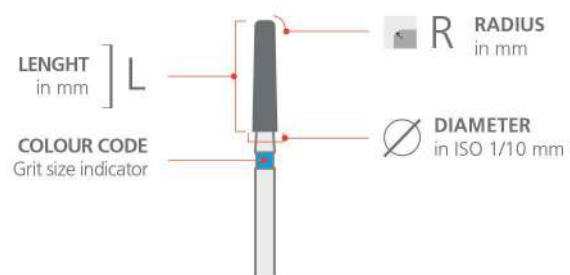
- Two-pieces stainless steel tray, consisting of a base, connected to a detachable lid
- Dimensions: l 77 mm, w 75 mm, h 31 mm
- The tray is printed with a diagram as well as pictograms of the instruments for structured guidance through the clinical applications

INSTRUMENTS:

- 1 cone, pointed, Ø 012, 11 mm, 80 µm
- 4 cylinders, x-long, round, Ø 012, 013, 011 and 011, 10 mm, 90 and 40 µm
- 1 ball, Ø 018, 90 µm
- 2 cones, rounded edge, Ø 018, 8 mm, 80 and 40 µm
- 2 footballs, Ø 023 and 021, 5 mm, 106 and 40 µm
- 1 cone, round, Ø 016, 8 mm, 50 µm

Colour code	Micron		Description
524	106 µm	60/80/90 µm*	Standard
524	80 µm		Medium
514	50 µm		Golden Burs GB
514	40 µm		Fine

*Depending on the shape and size of the instruments, the grit size may differ from the specified value.



REF 158 - FG								

Indications

- Veneer preparation
- Crown preparation
- Full ceramic reconstructions
- Reconstructions with zirconium oxide ceramic
- Optical impression and CAD/CAM
- From minimal-invasive to conventional preparation technique

Zentrum für Zahnmedizin ZSM Zurich,
Switzerland



Classic
veneer

Additional
veneer
(purely
defect-oriented
preparation)

Full crown
preparation

Partial crown,
overlay (tabletop)
preparation

Adhesive
bridge
preparation

Benefits

- Clearly defined and effective application of diamond instruments, thanks to the diagram printed on the tray chart with a recommended sequence of instruments and their grits
- Unique, innovative prep set for all types of modern reconstruction
- Secure identification and storage of instruments
- The tray can be sterilized by a validated method

Clinical pictures

- 01 Before preparation, an ultra-fine retraction thread was placed in the sulcus to protect the gingival margin. Interdental preparation with separation instrument FG D3
- 02 Axial reduction with veneer preparation instrument FG D18GB, 0.5mm wide shoulder preparation
- 03 Interdental defect-oriented preparation with separation instrument FG D3
- 04 Axial reduction with veneer preparation instrument FG D18GB, tapered edge
- 05 Veneer detail
- 06 Shoulder preparation on tooth 21: placing of an ultra thin thread, interdental separation with separation instrument FG D3, 1mm wide circular internally rounded shoulder preparation with shoulder instrument FG 305L. The preparation set includes a narrow shoulder preparation instrument FG 307A for narrow tooth stumps and tight spaces
- 07 Palatal concavity with frontside rounded football instrument FG 250
- 08 Finishing of the shoulder and axial walls: the stump is smoothed with the newly developed - analogous to the dimensions of the preparation instrument - cylindrical finishing instrument FG 4307N (wide)
- 09 Defect-oriented overlay (tabletop) preparation on a patient with dentition damaged by erosion and abrasion, rough preparation with preparation instrument FG 8526, occlusal preparation with football instrument FG 250
- 10 Finishing with appropriate finishing instruments FG 4526 and FG 4250, posterior breaking of all sharp edges with abrasive discs clamped into the mandrel
- 11 Definition of a mesial and distal groove in the enamel in the desired direction of insertion, slightly palatal to the future contact point, with separation instrument FG D3
- 12 Expansion of groove in the enamel with conical veneer preparation instrument FG D18GB, thereby fulfilling currently valid requirements for full ceramic and CAD/CAM production (apically rounded, 6° conicity, clear groove definition)
- 13 Preparation of a cingulum support in the enamel with ball instrument FG 201

Intensiv Sets Direct and Indirect Anterior & Posterior

Diamond instruments for anterior and posterior direct and indirect restorations

Aesthetic direct and indirect restorations play a predominant role in modern dentistry and represent a new limit between the conservative dentistry and the prosthesis for recovering individual elements. A complete set of instruments for all clinical indications in the field of direct and indirect aesthetic restorations, is selected.



REF 202PI



REF 202PD



REF 202ADI

Product Description

3 sets with 8 diamond-coated instruments each, placed in the Intensiv HygienicTray HT1000.

REF 202PI

Posterior indirect restorations

- 1 cone, Ø 012, 8 mm, 80 µm
- 4 cones, Ø 014, 8 mm, 80 and 25 µm grits
- 1 cone, Ø 020, 4 mm, 25µm
- 2 cones, Ø 018, 6 mm, 80 and 25 µmm

REF 202PD

Posterior direct restorations

- 1 cylinder, Ø 009, 3 mm, 80 µm
- 4 cylinders, Ø 011 and 013, 6 mm, 80 and 25 µm
- 2 cylinders, Ø 014, 6 mm, 80 and 25 µm

REF 202ADI

Anterior direct and indirect restorations

- 1 ball, Ø 009, 60 µm
- 2 balls, Ø 014, 90 and 40 µm
- 2 balls, Ø 023, 106 and 40 µm
- 2 cylinders, rounded end, Ø 012, 10 mm, 90 and 40 µm
- 1 flame, Ø 010, 7 mm, 40 µm

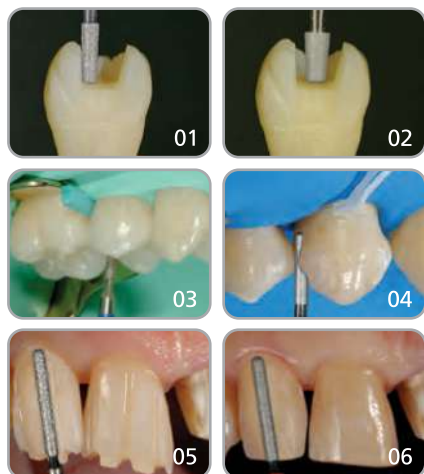
Indications

- Preparation of cavities for direct and indirect restorations in anterior and posterior areas
- Conservative preparations with perfectly finished cavity walls and margins

Benefits

- Placed in Intensiv HygienicTray (HT1000) instrument holders, to facilitate the identification and the organization of the sets
- Possible individualisation of the sets with additional instrument insertion (oscillating instruments, rubber cups etc.) thanks to the 13 FG and 5 RA holes in the tray
- Form and size congruence between the preparation and finishing instruments

Dr. Roberto Spreafico, Busto Arsizio, Italy

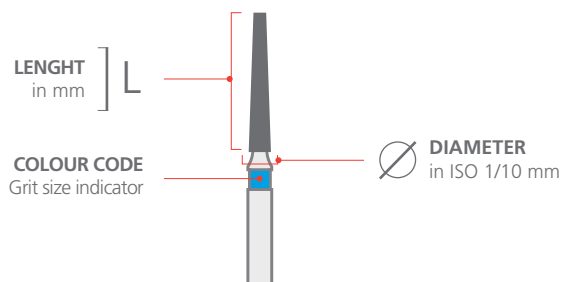


Clinical pictures

- 01 FG 8525: preparation of the walls
- 02 FG 3413R: finishing of the occlusal surface
- 03 FG 8212S: opening of the cavity for direct restorations
- 04 FG 3514/3614B/3414B: finishing of the margins
- 05 FG 305L: production of vestibular guiding grooves and preparation of incisal margin
- 06 FG 4307N: finishing of the preparation for veneers

Colour code	Micron		Description
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 514	40 µm		Fine
 514	25 µm		Fine

*Depending on the shape and size of the instruments, the grit size may differ from the specified value.



REF 202PI – FG	 L 8.0 Ø 012 FG 116	 L 6.0 Ø 014 FG 8425	 L 8.0 Ø 014 FG 8427	 L 6.0 Ø 018 FG 8525	 L 4.0 Ø 020 FG 3413R	 L 6.0 Ø 014 FG 3425	 L 8.0 Ø 014 FG 3427	 L 6.0 Ø 018 FG 3527
REF 202PD – FG	 L 3.0 Ø 009 FG 8212S	 L 6.0 Ø 011 FG 8510	 L 8.0 Ø 014 FG 8614	 L 6.0 Ø 013 FG 8514	 L 7.0 Ø 010 FG 4205L	 L 6.0 Ø 011 FG 3514	 L 8.0 Ø 014 FG 3614B	 L 6.0 Ø 013 FG 3414B
REF 202ADI – FG	 Ø 009 FG 200S	 Ø 014 FG 201S	 Ø 023 FG 400S	 L 10.0 Ø 012 FG 305L	 L 7.0 Ø 010 FG 4205L	 Ø 012 FG 4201S	 Ø 021 FG 4400S	 L 10.0 Ø 013 FG 4307N

Intensiv Advanced Prep & Finishing Set for Cerec Restorations

Diamond instruments for inlays, partial and full crowns, and fixed restorations

Both instrument sets fulfil in an ideal manner all the requirements for superior multipurpose preparation and finishing goals created by Cerec 3 technology.



REF 222A



REF 222B

Product Description

Inlay cavities and partial crowns:

- 4 cylinders, rounded edges, Ø 011 and 014, 5, 6, and 8 mm, 80 and 25 µm
- 1 cone, rounded edges, Ø 018, 8 mm, 25 µm
- 1 cone, Ø 010, 8 mm, 25 µm

CROWN PREPARATION:

- 1 cone, Ø 012, 11 mm, 80 µm
- 2 cylinders, rounded edges, Ø 014, 10 mm, 80 and 25 µm
- 1 cone, rounded edges, Ø 016, 8.06 mm, 80 µm.

- 1 football, conical, Ø 022, 5 mm, 80 µm
- 1 football, Ø 021, 5 mm, 40 µm

FINISHING:

- 4 flames, Ø 012, 013, 014, 3 and 5 mm, 40 and 8 µm
- 1 ball, Ø 009, 60 µm
- 1 ball, Ø 012, 90 µm
- 2 balls, Ø 024, 40 and 8 µm
- 2 Intensiv Proxoshape Files PS2 and PS9, 40 and 8 µm

University of Zurich, Switzerland



Clinical pictures

- 01 Shoulder preparation on tooth 21: The circular shoulder is structured with a plane front face using FG 8422. Shoulder width approx. 0.8 mm
- 02 Finishing the preparation: the tooth stump is finished with FG 3614B
- 03 Preparation of chamfer on tooth 11: The circular chamfer is prepared with FG 8040
- 04 Finishing the preparation: the stump is finished with FG 3040B
- 05 Shoulder preparation: defect-oriented crown preparations on molars and premolars after finishing for adhesive attachment of full ceramic Cerec crowns
- 06 Veneer preparations on the lateral incisor teeth without inclusion of the incisal edges

Indications

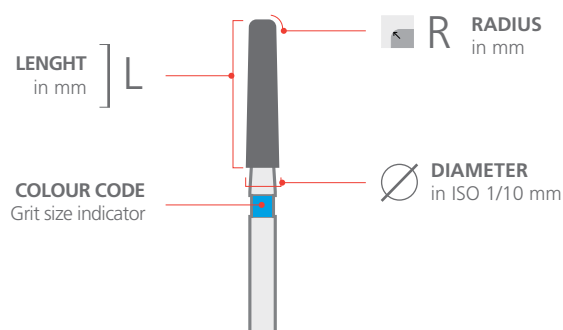
- Cavity preparation for inlay and partial crowns and for full ceramic bridges in zirconium oxide
- Contouring and finishing of the CAD/CAM-generated occlusion

Benefits

- Precise cavity contours for optical identification
- Preservation of healthy tooth substance
- Prepolishing with reduced roughness depth
- Method clinically tested by the University of Zurich

Colour code	Micron		Description
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 514	40 µm		Fine
 514	25 µm		Fine
 494	8 µm		Ultra fine

*Depending on the shape and size of the instruments, the grit size may differ from the specified value.



REF 222A – FG		L 8.0 Ø 014		L 8.0 Ø 014		L 5.0 Ø 014		L 6.0 Ø 011		R 0.28 L 8.0 Ø 018		L 8.0 Ø 010		L 10.0 Ø 014		L 10.0 Ø 014
		L 11.0 Ø 012		R 0.20 L 8.0 Ø 016		L 5.0 Ø 022		L 5.0 Ø 021								
		L 5.0 Ø 012		L 5.0 Ø 012		L 3.0 Ø 014		L 3.0 Ø 014		Ø 012		Ø 024		Ø 024		L 8.5
		L 8.5		Ø 009												

(*intensiv Proxoshape, p. 92-93)

Intensiv Universal full Crown and Porcelain Veneer Prep Set

Diamond Instruments for crown and bridge prosthetic restorations

Often during prosthetic preparation it is necessary to follow a simple, accurate, repeatable and reliable method. The method created by Dr. Dazhaev, Moscow, in collaboration with Intensiv, allows for a structured process, thanks to the adequate selection of instruments and the production of special shapes, ensuring long-term outcome.



Product Description

- 3 cylinders, round, Ø 010, 012 and 021, 8 mm, 125 µm
- 2 cylinders, round, Ø 013 and 022, 8 and 5 mm, 40 µm
- 2 egg-shaped instruments, Ø 023 and 022, 5 mm, 125 and 40 µm
- 2 cones, round, Ø 012 and 013, 10 mm, 125 and 40 µm
- 4 depth markers, 125 µm

REF 010

Colour code	Micron		Description
534	125 µm	106 µm*	Coarse
514	40 µm		Fine

*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

LENGHT in mm } L

COLOUR CODE Grit size indicator

DIAMETER in ISO 1/10 mm

REF 010 - FG	L 8.0 Ø 010	L 8.0 Ø 012	L 8.0 Ø 013	L 8.0 Ø 021	L 8.0 Ø 022	L 5.0 Ø 023	L 10.0 Ø 012	L 10.0 Ø 013
	FG 309 C	FG 321 C	FG 4315S	FG 235A C	FG 4235S	FG 250 C	FG 305L C	FG 4307N
Depth - Marker	L 5.0 Ø 022	L 2.0 Ø 010	L 1.0 Penetration depth 004	L 1.0 Penetration depth 006	L 1.0 Penetration depth 004			
	FG 4250B	FG 707 C	FG 102A C	FG 103A C	FG 108A C			

Indications

- Preparation of full crowns
- Preparation of porcelain veneers

Benefits

- Fast and very precise reduction
- Depth markers
- Very accurate crisp chamfer creation
- Composition of this set allows following both, classic and minimal invasive approach to preparation

Dr. G. Dazhaev, Moscow, Russia



Intensiv Tooth Caring Bur Set

Diamond instruments for lowering and finishing subgingival edge of cervical steps and shoulders of fixed prosthetic preparations without damaging adjacent teeth

This preparation method requires a set of special instruments to enable efficient and controlled substance removal. At the same time these instruments ensure perfectly finished surfaces of shoulders and margins for stumps in prosthetics.



REF 001

Product Description

- 2 cylinders, rounded edges, end-coated only, Ø 011, 40 and 25 µm
- 3 shape and dimension matching instruments, Ø 014 in 80, 40 and 25 µm

Colour code	Micron		Description
■ 524	80 µm		Medium
■ 514	40 µm		Fine
■ 514	25 µm		Fine

COLOUR CODE
Grit size indicator

DIAMETER
in ISO 1/10 mm

REF 001 – VB1 – FG	Ø 011	Ø 011	REF 001 – VB2 – FG	Ø 014	Ø 014	Ø 014
■ FG 01140		■ FG 01125	■ FG 01480	■ FG 01440		■ FG 01425

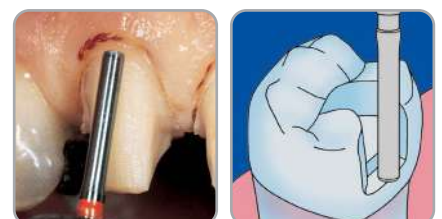
Indications

- Preparation of shoulder margins and proximal box margins

Benefits

- Preservation of prepared stump and shoulder profiles
- Prevention of iatrogenic damage

University of Bern, Switzerland



Intensiv Modular Veneer Set

Diamond instruments for Veneer preparations

Ceramic veneers are generally seen today as a minimal invasive and long lasting reconstruction form. Tooth preparation defined and restricted to the enamel is a prerequisite for permanent, tooth-friendly veneer placement.

Product Description

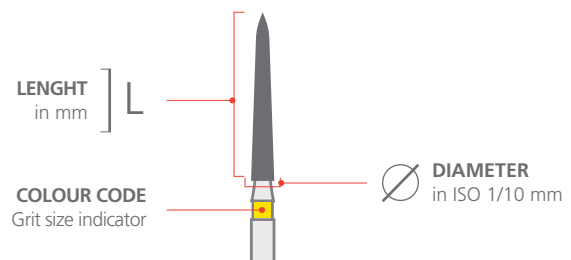
- 1 ball, Ø 009, 60 µm
- 1 pilot instrument S4, depth specification of 0.4 mm labially
- 1 torpedo, Ø 014, 10 mm, 90 µm
- 1 torpedo, Ø 011, 2 mm, 40 µm
- 2 flames, Ø 010, 7 mm, 40 and 15 µm
- 2 footballs, Ø 029, 5.5 mm, 40 and 15 µm
- 2 cones pointed, Ø 008 and 007, 4 mm, 40 and 15 µm



REF 099

Colour code	Micron		Description
524	106 µm	60/80/90 µm*	Standard
514	40 µm		Fine
504	15 µm		Extra fine

*Depending on the shape and size of the instruments, the grit size may differ from the specified value.



REF 099 – FG	 Ø 009 L 10.0 FG 200S	 Penetration depth Ø 004 L 2.0 FG S4	 Ø 014 L 7.0 FG 101	 Ø 011 L 7.0 FG 4310S	 Ø 010 L 7.0 FG 4205L	 Ø 010 L 5.5 FG 5205L	 Ø 029 L 5.5 FG 4259	 Ø 029 L 5.5 FG 5259
	 Ø 008 L 4.0 FG 40D9	 Ø 007 L 4.0 FG 50D9						

Indications

- Preparation of veneers

Benefits

- Maintenance of the recommended penetration depth of 0.4 mm
- Complete instrument set for veneer preparation

Dr. A. Schöler, Biel, Switzerland



Intensiv Geneva Prep Set

Diamond instruments for crown and bridge prosthetic restorations

Instruments for classic crown and bridge restorations according to methods developed at the University of Geneva.

Product Description

- 1 cone, round, Ø 012, 7 mm, 90 µm
- 2 cones, round, Ø 016 and 018, 10 and 8 mm, 106 µm
- 2 cones, round, Ø 022 and 023, 10 and 11 mm, 106 µm
- 1 football Ø 023, 5 mm, 106 µm
- 2 cones, round, Ø 016 and 024, 6 and 7 mm, 50 µm
- 1 football, Ø 016, 3 mm, 50 µm



REF 055

Colour code	Micron		Description
524	106 µm	60/80/90 µm*	Standard
514	50 µm		Golden Burs GB

*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

LENGHT
in mm

COLOUR CODE
Grit size indicator

DIAMETER
in ISO 1/10 mm

REF 055 – FG								

Indications

- Stump preparation for crowns and bridges

Benefits

- Reduced number of instruments for complex preparation procedures
- Method tested by the University of Geneva

University of Geneva, Switzerland



Intensiv ZirconCut Prosthetics

Intensiv special diamond instruments for more efficient cutting of zirconia ceramic restorations

Cutting zirconia ceramic restorations is a major challenge in dental clinics today. The material is very compact and extremely hard. Adhesive cementation can lead to hardly removable anchorage of crowns and bridges. Intensiv ZirconCut special diamond instruments are suitable for more efficient cutting of zirconia ceramic restorations.

Product Description

- 3 stainless steel instruments with multiple diamond coating in diameter 014 or 016
- Diamond grit size: various sizes from coarse to fine
- Shapes:
 - Cylinder edged 90°, 6 mm
 - Cylinder round, 6 mm
 - Cylinder flame, 5 mm
- Colour: black (intensity may change)
- Sterilisable and reusable



Indications

- Separation of crowns and bridges made of zirconia ceramics or other ceramic materials



Dr. A. Devigus, Bülach, Switzerland



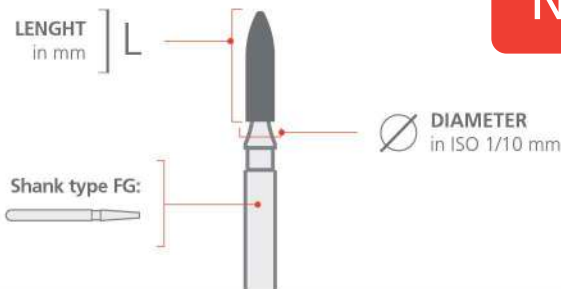
Benefits

- Significantly faster cutting of zirconia
- Longer and constant higher cutting performance
- Scientific study at the Dental Clinic of the University of Zurich

Clinical pictures

- 01 Preparation for buccal cut of a premolar all-ceramic zirconia crown
- 02 Illustration of a premolar all-ceramic zirconia crown which was cut buccally and occlusally
- 03 Occlusal separation of a zirconia all-ceramic premolar crown
- 04 Illustration of a separated zirconia all-ceramic premolar crown

New



REF ZrSet035A/3 Set with 3 different instruments: 1 cylinder edged 90°, 6 mm + 1 cylinder round, 6 mm + 1 cylinder flame, 5 mm	REF ZrSet035A/6 Set with 3 different instruments: 2 cylinder edged 90°, 6 mm + 2 cylinder round, 6 mm + 2 cylinder flame, 5 mm	REF ZrSet040A/3 Set with 3 different instruments: 1 cylinder edged 90°, 6 mm + 1 cylinder round, 6 mm + 1 cylinder flame, 5 mm	REF ZrSet040A/6 Set with 3 different instruments: 2 cylinder edged 90°, 6 mm + 2 cylinder round, 6 mm + 2 cylinder flame, 5 mm
Cylinder edged 90° L 6.0 Ø 014 REF FG Zr01/3 REF FG Zr01/6	Cylinder round L 6.0 Ø 014 REF FG Zr02/3 REF FG Zr02/6	Cylinder flame L 5.0 Ø 014 REF FG Zr03/3 REF FG Zr03/6	Cylinder edged 90° L 6.0 Ø 016 REF FG Zr05/3 REF FG Zr05/6 Cylinder round L 6.0 Ø 016 REF FG Zr06/3 REF FG Zr06/6 Cylinder flame L 5.0 Ø 016 REF FG Zr07/3 REF FG Zr07/6

Intensiv Rockle

Contra-angle handpiece with more powerful torque for FG instruments



Film Intensiv Rockle Use

Product Description

INTENSIV ROCKLE CONTRA-ANGLE

Intensiv Rockle is a special red ring contra-angle handpiece with standardised ISO coupling, water spray and integrated light. The more powerful internal micromechanics are unique.

- Transmission ratio 1:4, max. 160,000 rpm
- 3 large water spray channels, capacity > 50ml/min
- Longer Friction Grip (FG) system than standard contra-angle handpieces
- Enlarged black push button for easier instrument release and locking

The Intensiv Rockle contra-angle handpiece (see page 32) is particularly suitable for the efficient use of Intensiv ZirconCut instruments. The grinding performance of the Intensiv ZirconCut instruments is significantly increased with the Intensiv Rockle contra-angle handpiece. Faster cutting and grinding of zirconium oxide ceramics and other ceramics than with conventional contra-angle handpieces.

Indications

- 20% stronger torque
- Increased load capacity and better hold of the instruments
- Reduced vibration and noise compared to conventional contra-angle handpieces
- Higher instrument rinsing performance and improved cooling



Intensiv Rockle

New

Contra-angle handpiece with more powerful torque for FG instruments

Particularly stable and resistant FG instruments such as the Intensiv ZirconCut are required for the efficient grinding and/or cutting of zirconium oxide ceramic or similarly hard dental materials. Intensiv Rockle was developed to increase the cutting performance of the instruments. The Intensiv ZirconCut abrades with a higher torque than conventional contra-angle handpieces. In addition, the Friction Grip (FG) system has been improved to ensure that the exposed instruments are held securely.

Product Description

INTENSIV ROCKLE CONTRA-ANGLE

Intensiv Rockle is a special red ring contra-angle handpiece with standardised ISO coupling, water spray and integrated light. The more powerful internal micromechanics are unique.

- Transmission ratio 1:4, max. 160,000 rpm
- 3 large water spray channels, capacity > 50ml/min
- Longer Friction Grip (FG) system than standard contra-angle handpieces
- Enlarged black push button for easier instrument release and locking



Big black push button



Red ring 1:4



Type WK-900 LT



Film Intensiv
Rockle use

Indications

- Ambitious grinding or cutting of zirconium oxide ceramic or equivalent materials

Benefits

- 20% stronger torque
- Increased load capacity and better hold of the instruments
- Reduced vibration and noise compared to conventional contra-angle handpieces
- Higher instrument rinsing performance and improved cooling

Clinical pictures



Dr. Alessandro Devigus - Bülach, Switzerland

- 01 Instrument depth compared to conventional contra-angle handpieces
- 02 Buccal crown separation
- 03 Coronal crown separation
- 04 Occlusal crown separation



Intensiv Rockle, Type WK-900 LT

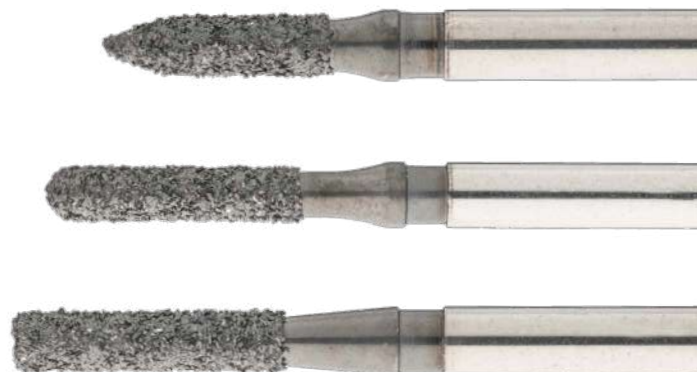
Intensiv ZirconCut Prosthetics

Intensiv special diamond instruments for more efficient cutting of zirconia ceramic restorations

The Intensiv ZirconCut instruments (see page 30) are particularly suitable for use with Intensiv Rockle. Faster cutting and grinding of zirconium oxide ceramics with the Intensiv ZirconCut / Intensiv Rockle combination. Two products with outstanding performance result in a potentiated performance.

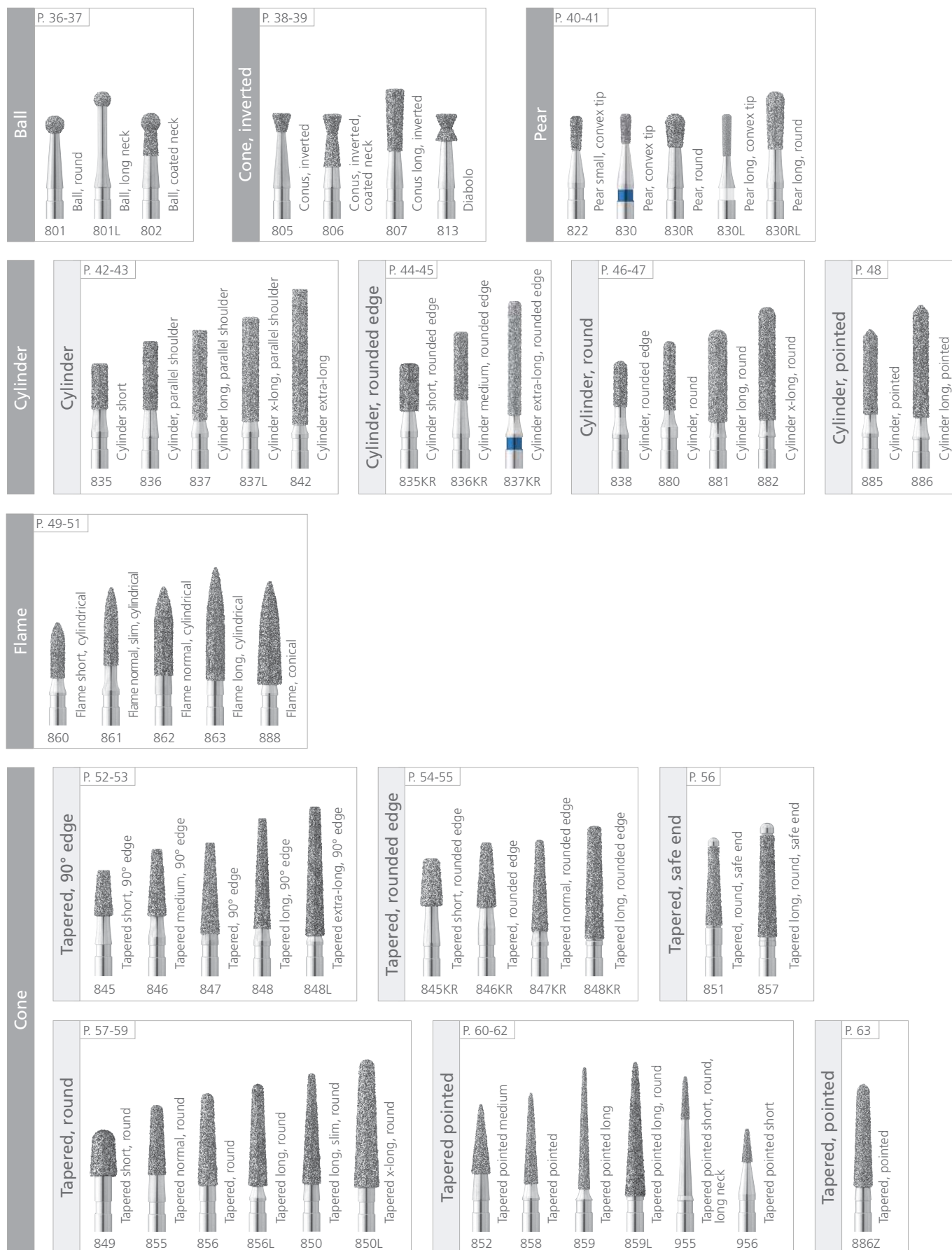
Benefits

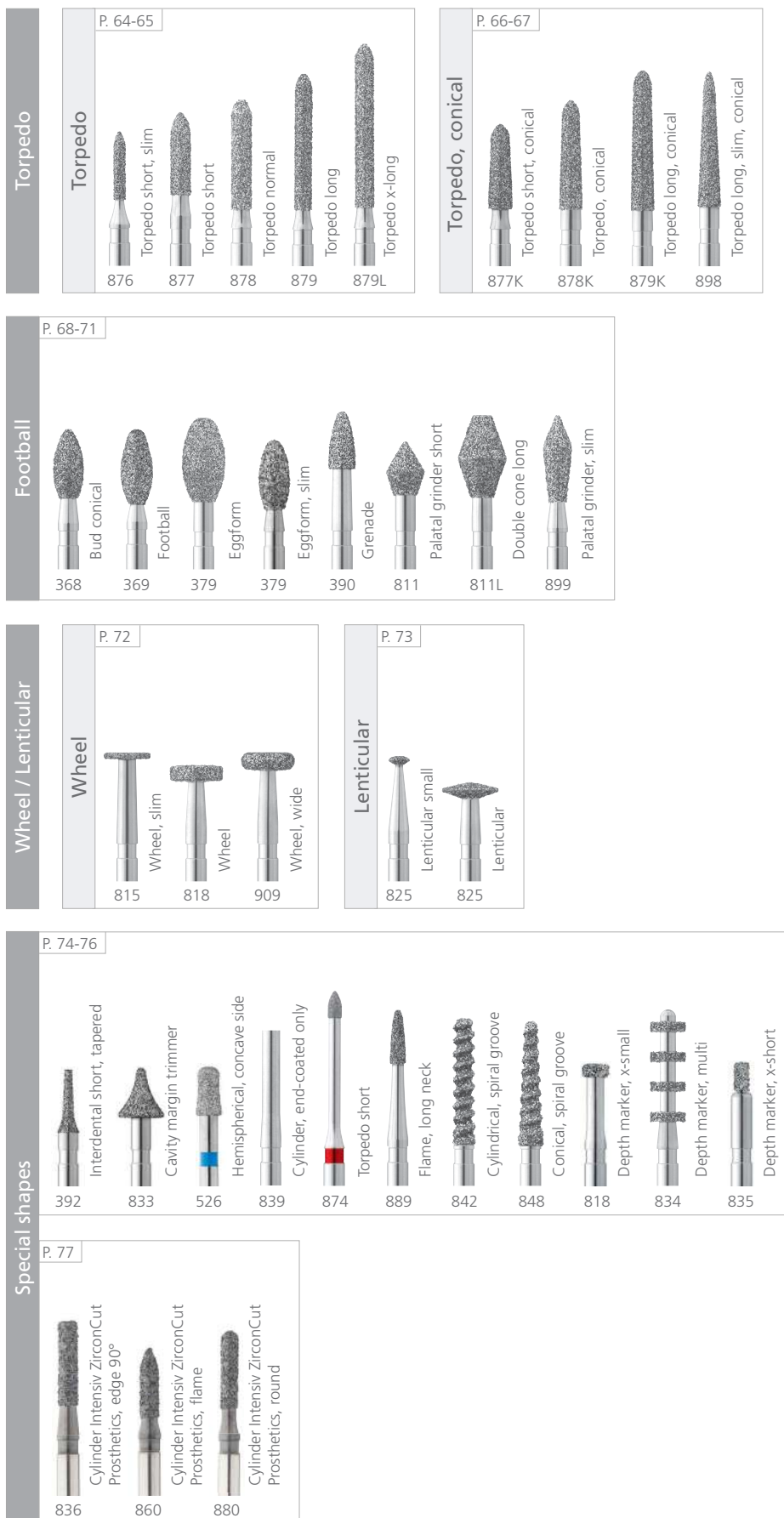
- Significantly faster cutting of zirconia
- Longer and constant higher cutting performance
- Scientific study at the Dental Clinic of the University of Zurich



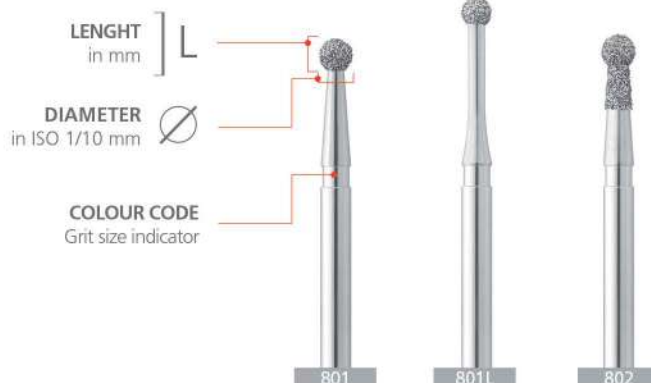
Shapes Chart

Intensiv DiaRotary





Colour code	Micron		Description
544	150 µm	125 µm	Super coarse
534	125 µm	106 µm*	Coarse
524	106 µm	60/80/90 µm*	Standard
524	80 µm		Medium
514	50 µm		Golden Burs GB
514	40 µm		Fine
514	25 µm		Fine
504	15 µm		Extra fine
494	8 µm		Ultra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

BALL 801 • Round



FG • ISO 314	Ø 006	Ø 007	Ø 009	Ø 010	Ø 012	Ø 014	Ø 016	Ø 017	Ø 018
	FG 189	FG 199	FG 200S	FG 200N	FG 200 C	FG 2015 C	FG 201S CB	FG 201S CB	FG 201N CB
			FG 200S GB	FG 8200S	FG 200	FG 2015	FG 201N C	FG 201N C	FG 201 C
		FG 4199	FG 4200S	FG 200N GB	FG 8200	FG 201S GB	FG 201N	FG 201N	FG 201
		FG 3200S		FG 4200	FG 200 GB		FG 201N GB	FG 201N GB	FG 8201
				FG 3200	FG 4201S				FG 201 GB
					FG 5201S				
FG • ISO 315	Ø 019	Ø 021	Ø 023	Ø 024	Ø 025	Ø 027	Ø 029	Ø 034	Ø 036
	FG 201 CB	FG 400A C	FG 400S C	FG 400S CB	FG 400N CB	FG 400 C	FG 400 CB	FG 401 GB	FG 401 CB
		FG 400A	FG 400S		FG 400N C	FG 400	FG 400B C	FG 4401	FG 401 C
		FG 400S GB	FG 8400S		FG 400N	FG 8400	FG 400B	FG 3401	FG 401
		FG 4400S	FG 400N GB	FG 4400	FG 400 GB			FG 5401	
		FG 3400S	FG 4400N	FG 3400				FG 9401	
		FG 5400S	FG 3400N	FG 5400					
				FG 9400					
RA • ISO 204	Ø 007	Ø 009	Ø 012	Ø 014	Ø 017	Ø 018	Ø 021	Ø 023	Ø 024
	RA 199	RA 200S	RA 200 C	RA 2015 C		RA 201 C		RA 400S C	
			RA 200	RA 2015		RA 201		RA 400S	
		RA 200S GB	RA 200 GB	RA 2015 GB		RA 201 GB	RA 400S GB		
					RA 4201				RA 4400
					RA 3201				
					RA 5201		RA 5400S		RA 5400
RA • ISO 204	Ø 025	Ø 027	Ø 034	Ø 036					
		RA 400 C		RA 401 C					
		RA 400		RA 401					
	RA 400 GB		RA 401 GB						
			RA 4401						

BALL 801L • Round, long neck



FG • ISO 314	 L 7.0 Ø 007 FG 4699	 L 10.5 Ø 012 FG 200L	 L 10.5 Ø 014 FG 196L	 L 8.5 Ø 015 FG 4201NL	 L 8.5 Ø 016 FG 201NL C FG 201NL FG 8201NL	 L 10 Ø 016 FG 203L C FG 203L	 L 10.5 Ø 018 FG 201L	 L 10.5 Ø 023 FG 204L C FG 204L
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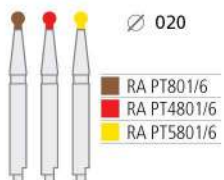
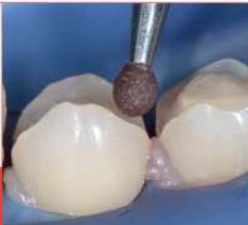
BALL 802 • Round, coated neck



FG • ISO 314	 L 2.5 Ø 009 FG 300S C FG 300S FG 300S GB FG 4300S	 L 2.5 Ø 010 FG 300A FG 4300	 L 2.5 Ø 012 FG 300 C FG 300 FG 300 GB	 L 3.0 Ø 014 FG 301S C FG 301S FG 301S GB	 L 3.5 Ø 016 FG 301A C FG 301A	 L 4.0 Ø 018 FG 301 C FG 301 FG 301 GB	 L 4.0 Ø 019 FG 301 CB	 L 4.5 Ø 023 FG 302A C FG 302A
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RA • ISO 204	 L 2.5 Ø 012 RA 300	 L 3.0 Ø 014 RA 301S	 L 4.0 Ø 018 RA 301
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Intensiv PrepTwins

RA • ISO 204  Ø 020 - RA PT801/6 - RA PT4801/6 - RA PT5801/6	Diamond Polymer Finisher for refined shaping of all preparations.	 See pages 106-107
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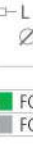
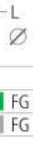
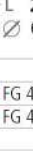
Colour code	Micron		Description
 544	150 µm	125 µm	Super coarse
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 514	50 µm		Golden Burs GB

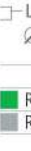


*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

CONE 805 • Inverted



FG • ISO 314	 L 0.5 Ø 007 FG 216A FG 216S GB	 L 0.5 Ø 008 FG 216S C FG 216S	 L 0.7 Ø 008 FG 216N GB	 L 0.7 Ø 009 FG 216N C FG 216N	 L 1.0 Ø 009 FG 217S GB	 L 1.0 Ø 010 FG 217S C FG 217S	 L 1.0 Ø 011 FG 216 GB	 L 1.0 Ø 012 FG 216 C FG 216	 L 1.3 Ø 013 FG 217 GB
	 L 1.3 Ø 014 FG 217 C FG 217	 L 1.5 Ø 015 FG 202 GB	 L 1.5 Ø 016 FG 202 C FG 202	 L 1.5 Ø 017 FG 202 CB	 L 2.0 Ø 017 FG 402 GB	 L 2.0 Ø 018 FG 402 C FG 402	 L 2.0 Ø 019 FG 402 CB	 L 2.5 Ø 022 FG 416 GB	 L 2.5 Ø 023 FG 416 C FG 416
	 L 2.5 Ø 024 FG 416 CB								

RA • ISO 204	 L 0.7 Ø 009 RA 216N	 L 1.0 Ø 011 RA 216 GB	 L 1.0 Ø 012 RA 216	 L 1.5 Ø 015 RA 202 GB	 L 1.5 Ø 016 RA 202 C RA 202
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CONE 806 • Inverted, coated neck



FG • ISO 314	 L 1.8 Ø 007 FG 316S GB	 L 1.8 Ø 008 FG 316S C FG 316S	 L 2.0 Ø 008 FG 316N GB	 L 2.0 Ø 009 FG 316N C FG 316N	 L 2.5 Ø 011 FG 316 GB	 L 2.5 Ø 012 FG 316 C FG 316	 L 5.0 Ø 017 FG 302 GB	 L 5.0 Ø 018 FG 302 C FG 302	 L 5.0 Ø 019 FG 302 CB
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CONE 807 • Long, inverted



FG • ISO 314	 L 3.0 Ø 010 FG 207	 L 4.0 Ø 011 FG 2155 GB	 L 4.0 Ø 012 FG 2155 C FG 2155	 L 5.0 Ø 013 FG 215 GB	 L 5.0 Ø 014 FG 215 C FG 215	 L 5.2 Ø 016 FG 118	 L 5.5 Ø 017 FG 115 GB	 L 5.5 Ø 018 FG 115 C FG 115	 L 5.5 Ø 019 FG 115 CB
	 L 6.0 Ø 021 FG 119 C FG 119	 L 6.5 Ø 023 FG 119A C FG 119A							

DIABOLO 813



FG • ISO 314	 L 1.1 Ø 010 FG 297	 L 1.2 Ø 012 FG 298 C FG 298	 L 1.7 Ø 014 FG 299 C FG 299	 L 1.8 Ø 016 FG 303S C FG 303S	 L 1.9 Ø 018 FG 303A C FG 303A	 L 2.5 Ø 020 FG 303 C FG 303	 L 2.5 Ø 021 FG 303 CB

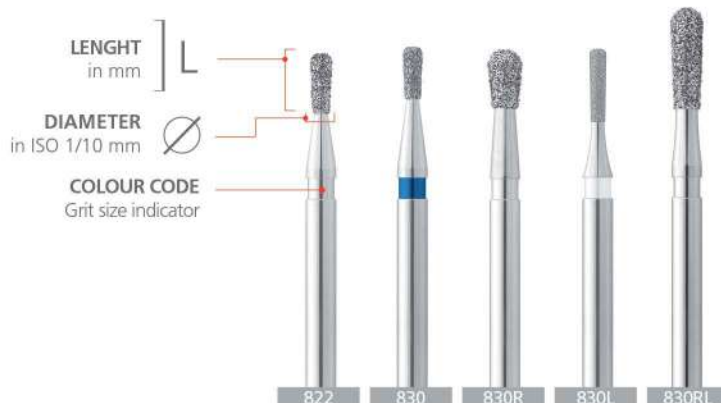
Intensiv Guided Universal Prep Set

Intensiv has developed with experts a variety of sets for specific clinical applications. Such as Intensiv Guided Universal Prep Set for the preparation methods of modern reconstructive dentistry.

See
pages
20-21



Colour code	Micron		Description
 544	150 µm	125 µm	Super coarse
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 514	50 µm		Golden Burs GB
 514	40 µm		Fine
 514	25 µm		Fine
 504	15 µm		Extra fine
 494	8 µm		Ultra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

PEAR 822 • Small, convex tip



FG • ISO 314		L 2.0 Ø 008	FG 340
		L 2.0 Ø 009	FG 341
		L 2.0 Ø 010	FG 342
		L 3.0 Ø 012	FG 343 C FG 343

PEAR 830 • Convex tip



FG • ISO 314		L 3.0 Ø 008	FG 216B
		L 2.8 Ø 009	FG 4218 FG 3218 FG 5218
		L 2.8 Ø 010	FG 218B FG 8218
		L 3.0 Ø 010	FG 217B
		L 3.0 Ø 011	FG 4219 FG 3219 FG 5219
		L 3.0 Ø 012	FG 219B
		L 3.0 Ø 014	FG 220B
		L 3.0 Ø 016	FG 221B

RA • ISO 204		L 3.0 Ø 011	
			RA 3219

PEAR 830R • Round



FG • ISO 314		L 2.8 Ø 010	FG 218 C FG 218 FG 218 GB
		L 2.8 Ø 011	FG 218 CB
		L 3.0 Ø 012	FG 219 C FG 219 FG 219 GB
		L 3.0 Ø 014	FG 219 CB FG 219N C FG 219N
		L 3.0 Ø 015	FG 219N CB
		L 3.0 Ø 017	FG 220S C FG 220S FG 220 GB
		L 3.0 Ø 018	FG 220 C FG 220
		L 3.0 Ø 020	FG 220 CB

RA • ISO 204		L 3.0 Ø 012	RA 219 C RA 219
		L 3.0 Ø 017	RA 220 GB
		L 3.0 Ø 018	RA 220 C RA 220
		L 3.0 Ø 020	RA 220 CB

PEAR 830L • Long, convex tip



FG • ISO 314	 L 3.8 Ø 009 FG 3224	 L 4.2 Ø 010 FG 3225	 L 3.8 Ø 011 FG 8224	 L 4.2 Ø 012 FG 8225	 L 4.5 Ø 012 FG 9223	 L 4.5 Ø 013 FG 3223 FG 5223	 L 5.0 Ø 013 FG 9323	 L 4.5 Ø 014 FG 4223R	 L 5.0 Ø 014 FG 3323
	 L 5.0 Ø 015 FG 4323	 L 4.5 Ø 015 FG 223B FG 8223	 L 5.0 Ø 016 FG 229 C FG 229	 L 5.0 Ø 018 FG 230 C FG 230					

RA • ISO 204	 L 4.5 Ø 013 RA 3223 RA 5223	 L 4.5 Ø 014 RA 4223R							
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PEAR 830RL • Long, round



FG • ISO 314	 L 3.8 Ø 009 FG 224 GB FG 4224	 L 3.8 Ø 010 FG 224 C FG 224	 L 4.2 Ø 010 FG 5225	 L 4.2 Ø 011 FG 225 GB FG 4225	 L 4.2 Ø 012 FG 225 C FG 225	 L 4.2 Ø 013 FG 225 CB	 L 4.5 Ø 013 FG 223 GB	 L 4.5 Ø 014 FG 223 C FG 223	 L 4.5 Ø 015 FG 223 CB
	 L 5.0 Ø 016 FG 226 C FG 226	 L 5.0 Ø 018 FG 227 C FG 227	 L 5.0 Ø 019 FG 227 CB						

RA • ISO 204	 L 4.2 Ø 011 RA 225 GB	 L 4.5 Ø 013 RA 223 GB	 L 4.5 Ø 014 RA 223						
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Colour code	Micron		Description
544	150 µm	125 µm	Super coarse
534	125 µm	106 µm*	Coarse
524	106 µm	60/80/90 µm*	Standard
524	80 µm		Medium
514	50 µm		Golden Burs GB
514	40 µm		Fine
514	25 µm		Fine
504	15 µm		Extra fine
494	8 µm		Ultra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

CYLINDER 835 • Short



FG • ISO 314	L 2.0 Ø 007 FG 4612	L 3.0 Ø 007 FG 4211S FG 3211S	L 3.0 Ø 007 FG 3212S	L 4.0 Ø 007 FG 612	L 3.0 Ø 008 FG 211S	L 4.0 Ø 008 FG 212S GB FG 4212S FG 3210	L 3.0 Ø 008 FG 212 GB FG 4212	L 4.0 Ø 009 FG 210 GB FG 4210	L 3.0 Ø 009 FG 212S CB FG 212 C FG 212	L 4.0 Ø 009 FG 210 C FG 210	L 3.0 Ø 010 FG 9214
	L 4.0 Ø 010 FG 212 CB FG 211 C FG 211 FG 8211	L 3.0 Ø 011 FG 210 CB	L 4.0 Ø 011 FG 214 C FG 214 FG 8214	L 4.0 Ø 012 FG 214 GB FG 4214	L 4.0 Ø 012 FG 214 CB	L 4.0 Ø 013 FG 204 C FG 204 FG 8204	L 4.0 Ø 014 FG 204 GB FG 4204	L 4.0 Ø 015 FG 204 CB	L 4.0 Ø 016 FG 244 C FG 244	L 4.0 Ø 017 FG 244 CB	
	L 4.0 Ø 018 FG 244A C FG 244A	L 4.0 Ø 021 FG 304 GB FG 4304	L 4.0 Ø 022 FG 304 C FG 304	L 4.0 Ø 023 FG 304 CB							
	L 3.0 Ø 009 RA 212S RA 210 GB	L 4.0 Ø 009 RA 212	L 3.0 Ø 010 RA 210	L 4.0 Ø 012 RA 214 C RA 214	L 4.0 Ø 013 RA 204 GB	L 4.0 Ø 014 RA 204 C RA 204					

CYLINDER 836 • Parallel shoulder



FG • ISO 314	L 6.0 Ø 008	L 6.0 Ø 010	L 6.0 Ø 013	L 6.0 Ø 015	L 6.0 Ø 016	L 6.0 Ø 018	RA • ISO 204	L 6.0 Ø 013	L 6.0 Ø 015
	FG 98	FG 99	FG 114S C FG 114S FG 114 GB FG 4114	FG 114 CB FG 114 C FG 114	FG 114A C FG 114A	FG 115A C FG 115A		RA 114 GB RA 114	

CYLINDER 837 • Long, parallel shoulder



FG • ISO 314	L 8.0 Ø 010	L 8.0 Ø 010	L 8.0 Ø 011	L 8.0 Ø 012	L 8.0 Ø 013	L 8.0 Ø 014	L 8.0 Ø 015	L 8.0 Ø 016	L 8.0 Ø 018
	FG 314A	FG 4036 FG 5314S	FG 314S GB FG 4314S	FG 314S C FG 314S	FG 314S CB FG 314 GB FG 4314	FG 314 C FG 314	FG 314 CB	FG 315A C FG 315A	FG 313A C FG 313A

RA • ISO 204	L 8.0 Ø 010	L 8.0 Ø 011	L 8.0 Ø 012	L 8.0 Ø 013	L 8.0 Ø 014				
	RA 4036	RA 314S GB	RA 314S	RA 314 GB	RA 314 C RA 314				

CYLINDER 837L • X-long, parallel shoulder



FG • ISO 314	L 9.0 Ø 010	L 9.0 Ø 012	L 9.0 Ø 014	L 9.0 Ø 015	L 9.0 Ø 016	L 9.0 Ø 017	L 9.0 Ø 018	L 9.0 Ø 019
	FG 312L	FG 313L C FG 313L	FG 316L C FG 316L FG 4314L	FG 314L GB	FG 314L C FG 314L	FG 314L CB FG 317L GB	FG 317L C FG 317L	FG 317L CB

CYLINDER 842 • Extra-long



FG • ISO 314	L 12.0 Ø 014							
	FG 502 C FG 502							

Colour code	Micron		Description
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 514	40 µm		Fine
 514	25 µm		Fine
 504	15 µm		Extra fine
 494	8 µm		Ultra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

CYLINDER 835KR • Short, rounded edge



FG • ISO 314		L 4.0 Ø 008	 FG 261				
		L 4.0 Ø 010	 FG 262				
		L 4.0 Ø 012	 FG 263 C  FG 263				
		L 4.0 Ø 014	 FG 264 C  FG 264				
		L 4.0 Ø 016	 FG 265 C  FG 265				
		L 4.0 Ø 018	 FG 266 C  FG 266				

CYLINDER 836KR • Medium, rounded edge



FG • ISO 314		L 6.0 Ø 008	 FG 397				
		L 6.0 Ø 009		 FG 3510  FG 5510			
		L 5.0 Ø 010	 FG 8710		 FG 3710B		
		L 6.0 Ø 010	 FG 398				
		L 6.0 Ø 011	 FG 8510				
		L 6.0 Ø 011		 FG 3514  FG 5514			
		L 6.0 Ø 012	 FG 399 C  FG 399				
		L 6.0 Ø 013	 FG 4414  FG 3414  FG 5414		 FG 3414B		
		L 6.0 Ø 013	 FG 8514  FG 4414B				
		L 5.0 Ø 014	 FG 8714		 FG 3714B		
		L 6.0 Ø 014	 FG 8414				
		L 6.0 Ø 014	 FG 414 C  FG 414  FG 8414B				
		L 6.0 Ø 016	 FG 420 C  FG 420				
		L 6.0 Ø 018	 FG 421 C  FG 421				

CYLINDER 837KR • Extra-long, rounded edge



FG • ISO 314	 L 8.0 Ø 009 FG 3712B FG 5712B	 L 8.0 Ø 010 FG 609 C FG 609	 L 8.0 Ø 011 FG 712 C FG 8712	 L 8.0 Ø 012 FG 3614	 L 8.0 Ø 013 FG 4614	 L 8.0 Ø 014 FG 611 C FG 8614 FG 3614B	 L 8.0 Ø 016 FG 4614B	 L 10.0 Ø 012 FG 4305LP	 L 10.0 Ø 013 FG 305LP C FG 8305LP FG 5325L
	 L 10.0 Ø 014 FG 4325L	 L 10.0 Ø 015 FG 8325L	 L 10.0 Ø 016 FG 326 C FG 326 FG 9327	 L 10.0 Ø 018 FG 327 C FG 327					

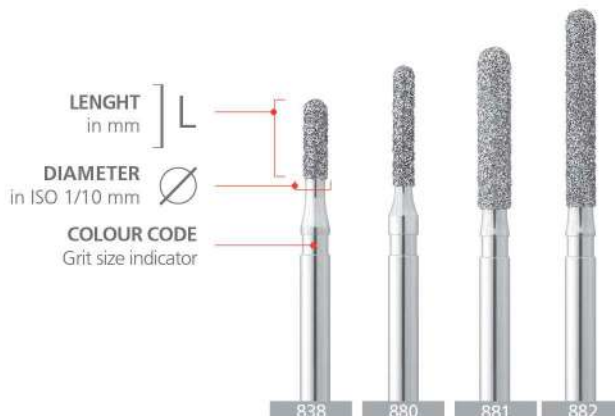
Intensiv Combi Prep Set: Direct Restoration

Intensiv has developed with experts a variety of sets for specific clinical applications. Such as Intensiv Combi Prep Set: Direct Restoration for direct tooth-coloured adhesive restorations.

See
page 15



Colour code	Micron		Description
 544	150 µm	125 µm	Super coarse
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 514	50 µm		Golden Burs GB
 514	40 µm		Fine
 514	25 µm		Fine
 504	15 µm		Extra fine
 494	8 µm		Ultra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

CYLINDER 838 • Rounded edge



FG • ISO 314	L 4.0 Ø 008	L 4.0 Ø 009	L 4.0 Ø 010	L 4.0 Ø 012	L 4.0 Ø 013	L 4.0 Ø 014	L 4.0 Ø 015
	FG 412A	FG 412 C FG 412	FG 411	FG 411A C FG 411A	FG 404 C FG 404 FG 8404	FG 404 C FG 404 FG 8404	FG 404 CB
	FG 412 GB				FG 404 GB FG 3404		

RA • ISO 204	L 4.0 Ø 014						
	RA 404						

CYLINDER 880 • Round



FG • ISO 314	L 6.0 Ø 009	L 6.0 Ø 010	L 6.0 Ø 011	L 6.0 Ø 012	L 6.0 Ø 013	L 6.0 Ø 014	L 6.0 Ø 016
	FG 305S GB FG 4305S	FG 305S C FG 305S	FG 305S CB FG 305S GB FG 4305	FG 305 C FG 305	FG 305 CB	FG 334 C FG 334	FG 336 C FG 336
		FG 3305 FG 5305					

CYLINDER 881 • Long, round



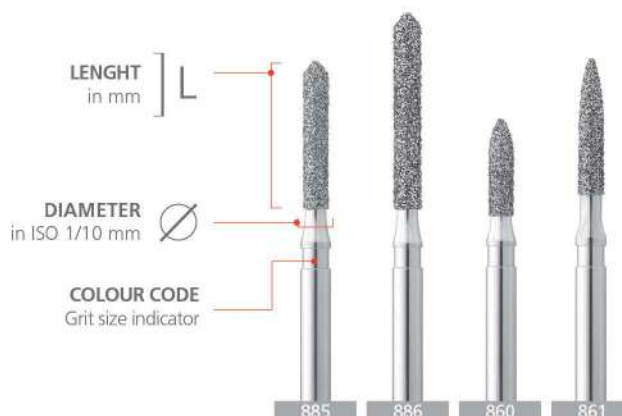
FG • ISO 314	 L 8.0 Ø 009 FG 309 GB	 L 8.0 Ø 010 FG 309 C FG 309	 L 8.0 Ø 011 FG 309 CB FG 321 C FG 321	 L 8.0 Ø 012 FG 322 C FG 322	 L 8.0 Ø 013 FG 315S GB FG 4315S	 L 8.0 Ø 014 FG 315S C FG 315S FG 8315S	 L 8.0 Ø 014 FG 324 C FG 324	 L 8.0 Ø 015 FG 315S CB FG 307 GB FG 4307	 L 8.0 Ø 016 FG 307 C FG 307 FG 5315
	 L 9.0 Ø 016 FG 3315L FG 5315L FG 9315L	 L 8.0 Ø 017 FG 307 CB FG 325 GB FG 4325	 L 8.0 Ø 018 FG 325 C FG 325	 L 8.0 Ø 019 FG 325 CB FG 315 GB FG 4315	 L 9.0 Ø 019 FG 315L GB FG 4315L	 L 8.0 Ø 020 FG 315 C FG 315	 L 9.0 Ø 020 FG 315L C FG 315L FG 8315L	 L 8.0 Ø 021 FG 315 CB	 L 9.0 Ø 021 FG 315L CB
RA • ISO 204	 L 8.0 Ø 013 RA 315S GB	 L 8.0 Ø 014 RA 315S C RA 315S							

CYLINDER 882 • X-long, round



FG • ISO 314	 L 10.0 Ø 010 FG 305L FG 3305L FG 5305L FG 9305L	 L 10.0 Ø 011 FG 307A C FG 307A FG 305L GB FG 4305L	 L 10.0 Ø 011 FG 305L C FG 305L FG 8305L	 L 10.0 Ø 012 FG 305L CB FG 307N GB FG 4307N	 L 10.0 Ø 013 FG 307N C FG 307N	 L 10.0 Ø 014 FG 307N CB FG 307L GB FG 4307L	 L 10.0 Ø 015 FG 307L C FG 307L	 L 10.0 Ø 016 FG 307L CB	 L 10.0 Ø 017 FG 307L CB
RA • ISO 204	 L 10.0 Ø 011 RA 305L RA 4038	 L 10.0 Ø 011 RA 305L GB	 L 10.0 Ø 012 RA 305L						

Colour code	Micron		Description
 544	150 µm	125 µm	Super coarse
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 514	50 µm		Golden Burs GB
 514	40 µm		Fine
 514	25 µm		Fine
 504	15 µm		Extra fine
 494	8 µm		Ultra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

CYLINDER 885 • Pointed



FG • ISO 314								
	FG 131	FG 133		FG 124 C FG 124	FG 124 CB	FG 125 C FG 125	FG 134 C FG 134	FG 136 C FG 136
			FG 124 GB					

CYLINDER 886 • Long, pointed



FG • ISO 314				
	FG 3124L	FG 124L GB FG 4124L	FG 124L C FG 124L	FG 124L CB

Intensiv PrepTwins

RA • ISO 204			
	L 10.0 Ø 020		
	RA PT882/6	RA PT4882/6	RA PT5882/6

Diamond Polymer Finisher for refined shaping of all preparations.

See
pages
106-107



FLAME 860 • Short, cylindrical



FG • ISO 314		L 4.0 Ø 010		L 5.0 Ø 011		L 5.0 Ø 012		L 5.0 Ø 013		L 5.0 Ø 014		L 5.0 Ø 015		L 5.0 Ø 016
		FG D40			FG 205S C FG 205S			FG 205 GB		FG 205 C FG 205		FG 205 CB		FG 269 C FG 269
					FG 4205 FG 3205 FG 5205									
					FG 9205									

RA • ISO 204		L 5.0 Ø 011		L 5.0 Ø 012		L 5.0 Ø 013		L 5.0 Ø 014						
					RA 4205 RA 3205 RA 5205		RA 205 GB		RA 205					
					RA 9205									

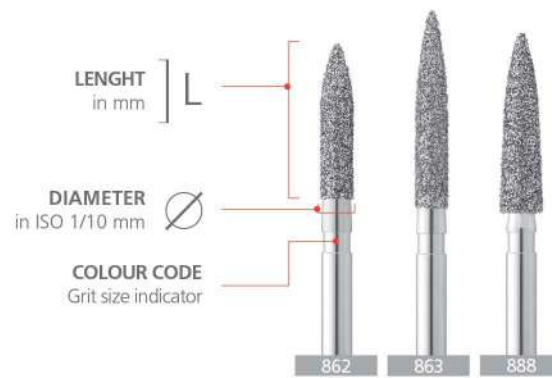
FLAME 861 • Normal, slim, cylindrical



FG • ISO 314		L 7.0 Ø 009		L 7.0 Ø 010		L 7.0 Ø 011		L 7.0 Ø 012		L 7.0 Ø 013		L 7.0 Ø 014		L 7.0 Ø 015
					FG 4205L FG 3205L FG 5205L		FG 205L GB		FG 205L C FG 205L	FG 205L CB		FG 285L C FG 285L		FG 285L CB
					FG 9205L									

RA • ISO 204		L 7.0 Ø 010		L 7.0 Ø 011		L 7.0 Ø 012								
		RA 4205L RA 5205L			RA 205L GB		RA 205L							

Colour code	Micron		Description
 544	150 µm	125 µm	Super coarse
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 514	50 µm		Golden Burs GB
 514	40 µm		Fine
 514	25 µm		Fine
 504	15 µm		Extra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

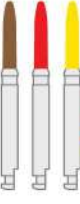
FLAME 862 • Normal, cylindrical



FG • ISO 314		L 8.0 Ø 009		L 8.0 Ø 010		L 8.0 Ø 011		L 8.0 Ø 012		L 8.0 Ø 013		L 8.0 Ø 014		L 8.0 Ø 015		L 8.0 Ø 016		L 8.0 Ø 017
																		
																		
																		
																		
																		
																		
																		
																		
																		
																		

RA • ISO 204		L 8.0 Ø 015		L 8.0 Ø 016
				

Intensiv PrepTwins

RA • ISO 204  L 8.0 Ø 020 - RA PT862/6 - RA PT4862/6 - RA PT5862/6	Diamond Polymer Finisher for refined shaping of all preparations. See pages 106-107	
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FLAME 863 • Long, cylindrical



FG • ISO 314	 L 10.0 Ø 009	 L 10.0 Ø 010	 L 10.0 Ø 011	 L 10.0 Ø 012	 L 10.0 Ø 013	 L 10.0 Ø 014	 L 10.0 Ø 015	 L 10.0 Ø 016	 L 10.0 Ø 017
		FG 404L		FG 405L C FG 405L		FG 505 C FG 505		FG 505L C FG 505L FG 8505L	
			FG 405L GB FG 4405L		FG 505 GB FG 4505		FG 505L GB FG 4505L		FG 312N GB FG 4312N
	FG 9405L	FG 3405L FG 5405L		FG 5505	FG 9505L	FG 5505L		FG 5312N	
RA • ISO 204	 L 10.0 Ø 018	 L 10.0 Ø 019	 L 10.0 Ø 021						
	FG 312N C FG 312N	FG 312N CB	FG 378 C FG 378						

RA • ISO 204	 L 10.0 Ø 011	 L 10.0 Ø 012							
	RA 405L GB	RA 405L							

FLAME 888 • Conical



FG • ISO 314	 L 6.5 Ø 018	 L 6.5 Ø 019	 L 9.0 Ø 022	 L 11.0 Ø 022	 L 9.0 Ø 023	 L 11.0 Ø 023	 L 9.0 Ø 024	 L 11.0 Ø 024
	FG 95 GB	FG 95 C FG 95	FG D20 GB	FG D21 GB FG 40D21	FG D20 C FG D20	FG D21 C FG D21	FG D20 CB	FG D21 CB
RA • ISO 204	 L 6.5 Ø 018	 L 6.5 Ø 019	 L 11.0 Ø 022	 L 9.0 Ø 023	 L 11.0 Ø 023			
	RA 95 GB	RA 95 C RA 95	RA D21 GB	RA D20	RA D21			

Colour code	Micron		Description
544	150 µm	125 µm	Super coarse
534	125 µm	106 µm*	Coarse
524	106 µm	60/80/90 µm*	Standard
524	80 µm		Medium
514	50 µm		Golden Burs GB
514	40 µm		Fine
514	25 µm		Fine
504	15 µm		Extra fine
494	8 µm		Ultra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

TAPERED 845 • Short, 90° edge



FG • ISO 314	L 3.0 Ø 009	L 4.0 Ø 011	L 4.0 Ø 012	L 4.0 Ø 013	L 4.0 Ø 015	L 4.0 Ø 016	L 4.0 Ø 017	L 4.0 Ø 018	L 4.0 Ø 022
	FG 206A	FG 205A	FG 206 C FG 206 FG 8206	FG 206 CB	FG 208 CB FG 208 C FG 208	FG 228 C FG 228		FG 313 C FG 313	
		FG 206 GB FG 4206 FG 3206 FG 5206		FG 208 GB	FG 4228		FG 4313		
	FG 9206					FG 3313			FG 3413
FG long • ISO 315	L 4.0 Ø 023	L 4.0 Ø 024	L 4.0 Ø 025	L 4.0 Ø 012	L 4.0 Ø 011	L 4.0 Ø 012	L 4.0 Ø 015		
	FG 413 GB	FG 413 C FG 413	FG 413 CB	FG L206 C FG L206	RA 206 GB	RA 206	RA 208		

TAPERED 846 • Medium, 90° edge



FG • ISO 314	L 6.0 Ø 012	L 6.0 Ø 014	L 6.0 Ø 015	L 6.0 Ø 016	L 6.0 Ø 017	L 7.0 Ø 017	L 6.0 Ø 018	L 7.0 Ø 018	L 6.0 Ø 019
	FG 107A FG 107A C	FG 106 C FG 106	FG 106 CB	FG 109 C FG 109	FG 109 CB FG 113 GB FG 4113	FG 213 GB FG 4213	FG 113 C FG 113	FG 213 C FG 213	FG 113 CB
RA • ISO 204	L 7.0 Ø 019	L 7.0 Ø 025	L 6.0 Ø 017	L 6.0 Ø 018					
	FG 213 CB	FG 109A C FG 109A	RA 113 GB	RA 113 C RA 113					

TAPERED 847 • 90° edge



FG • ISO 314	L 8.0 Ø 010	L 8.0 Ø 012	L 8.0 Ø 014	L 8.0 Ø 015	L 8.0 Ø 016	L 8.0 Ø 017	L 8.0 Ø 018	L 8.0 Ø 022	L 8.0 Ø 023
	FG 116A FG 116 GB FG 3116	FG 116 C FG 116 FG 5116N	FG 116 CB FG 116N C FG 116N FG 3117 FG 5117	FG 117 GB FG 4117	FG 117 C FG 117 FG 8117	FG 117 CB FG 117N GB FG 4117N	FG 117N C FG 117N	FG 113N GB FG 4520	FG 520
FG • ISO 314	L 8.0 Ø 024	L 8.0 Ø 025	L 8.0 Ø 028	L 8.0 Ø 029	L 8.0 Ø 030	RA • ISO 204	L 8.0 Ø 014	L 8.0 Ø 015	L 8.0 Ø 016
	FG 113N C FG 113N	FG 113N CB	FG 113S GB FG 4113S FG 3113S	FG 113S FG 8113S	FG 113S CB FG 113S C		RA 117 GB RA 4117	RA 117 C RA 117	
							RA 3117 RA 5117		

TAPERED 848 • Long, 90° edge



FG • ISO 314	L 10.0 Ø 010	L 10.0 Ø 012	L 10.0 Ø 013	L 10.0 Ø 014	L 10.0 Ø 015	L 10.0 Ø 016	L 10.0 Ø 017	L 10.0 Ø 018	L 10.0 Ø 022
	FG D12	FG D13 C FG D13	FG 50D5	FG D15 C FG D15 FG 40D5	FG D5 GB	FG D5 C FG D5	FG D5 CB	FG D19 C FG D19	FG D22 GB
FG • ISO 314	L 10.0 Ø 023	L 10.0 Ø 024	RA • ISO 204	L 10.0 Ø 015	L 10.0 Ø 016	L 10.0 Ø 023	L 10.0 Ø 024		
	FG D22 C FG D22	FG D22 CB		RA D5 GB	RA D5	RA D22 C RA D22	RA D22 CB		

TAPERED 848L • Extra-long, 90° edge



FG • ISO 314	L 11.5 Ø 012	L 11.5 Ø 014	L 11.5 Ø 016	L 11.5 Ø 018	L 11.5 Ø 021
	FG D13L C FG D13L	FG D15L C FG D15L	FG D5L C FG D5L	FG D19L C FG D19L	FG D22L C FG D22L

TAPERED 847KR • Normal, rounded edge



FG • ISO 314								
	FG 4427	FG 8427		FG 422R CB FG 422R C FG 422R FG 8422R	FG 517 C FG 517 FG 8517		FG 526 GB	FG 526 C FG 526 FG 8526
		FG 3427 FG 5422R	FG 3422R	FG 4422R	FG 4517 FG 3517	FG 5526		FG 4526 FG 3526
			FG 113NR FG 8113NR					
	FG 3113NR	FG 4113NR FG 3513N						

TAPERED 848KR • Long, rounded edge



FG • ISO 314				
	FG 5423R	FG 423R GB	FG 423R C FG 423R FG 8423R	FG 423R CB

Intensiv PrepTwins

RA • ISO 204		Diamond Polymer Finisher for refined shaping of all preparations.	See pages 106-107	
	RA PT847KR/6 RA PT4847KR/6 RA PT5847KR/6			

Colour code	Micron		Description
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 514	50 µm		Golden Burs GB

*Depending on the shape and size of the instruments, the grit size may differ from the specified value.



TAPERED 851 • Round, safe end



FG • ISO 314	L 8.0 Ø 010		L 8.0 Ø 011		L 8.0 Ø 012		L 8.0 Ø 015		L 8.0 Ø 016		L 8.0 Ø 016		L 8.0 Ø 017	
	 FG 17		 FG 19 GB		 FG 19 C  FG 19		 FG 18 GB		 FG 18 C  FG 18		 FG 19A GB		 FG 19A	

RA • ISO 204	L 8.0 Ø 012	
	 RA 19	

TAPERED 857 • Long, round, safe end



FG • ISO 314	L 9.5 Ø 012		L 9.5 Ø 014		L 10.0 Ø 015		L 10.0 Ø 016		L 10.0 Ø 017	
	 FG 16L C  FG 16L		 FG 17L C  FG 17L		 FG 18L GB		 FG 18L C  FG 18L		 FG 19L C  FG 19L	

RA • ISO 204	L 10.0 Ø 016		L 10.0 Ø 017	
	 RA 18L		 RA 19L	

Colour code	Micron		Description
 544	150 µm	125 µm	Super coarse
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 514	50 µm		Golden Burs GB
 514	40 µm		Fine
 514	25 µm		Fine
 504	15 µm		Extra fine



TAPERED 849 • Short, round



FG • ISO 314					
	L 4.0 Ø 009	L 4.0 Ø 010	L 4.0 Ø 012	L 4.0 Ø 014	L 4.0 Ø 016
	FG 486	FG 481	FG 482 C	FG 483 C	FG 484 C
			FG 482	FG 483	FG 484

TAPERED 855 • Normal, round



FG • ISO 314									
	L 7.0 Ø 010	L 7.0 Ø 011	L 7.0 Ø 012	L 7.0 Ø 013	L 7.0 Ø 014	L 6.0 Ø 014	L 7.0 Ø 015	L 6.0 Ø 015	L 6.0 Ø 016
	FG 50D16	FG D16 GB	FG D16 C	FG D16 CB	FG D17 C	FG D17 CB	FG D8 GB	FG D8 C	FG D8
		FG 40D16	FG D16	FG 40D17	FG D17		FG 40D8		

RA • ISO 204							
	L 7.0 Ø 011	L 7.0 Ø 012	L 6.0 Ø 014	L 6.0 Ø 015	L 6.0 Ø 016	L 7.0 Ø 023	L 7.0 Ø 025
	RA D16 GB	RA D16 C	RA D8 GB	RA D8	RA D7 GB	RA D7 C	RA D7
		RA D16					

Colour code	Micron		Description
544	150 µm	125 µm	Super coarse
534	125 µm	106 µm*	Coarse
524	106 µm	60/80/90 µm*	Standard
524	80 µm		Medium
514	50 µm		Golden Burs GB
514	40 µm		Fine
514	25 µm		Fine
504	15 µm		Extra fine
494	8 µm		Ultra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

TAPERED 856 • Round



FG • ISO 314	L 8.0 Ø 009	L 8.0 Ø 010	L 8.0 Ø 012	L 8.0 Ø 013	L 8.0 Ø 014	L 8.0 Ø 015	L 8.0 Ø 015	L 8.0 Ø 016	L 8.0 Ø 016
	FG D23	FG D24	FG D25 C FG D25	FG D25 CB	FG D26 C FG D26			FG D18 C FG D18	
		FG 40D25	FG 40D26		FG 50D18	FG 40D18		FG D18 GB	FG 4235 FG 3235 FG 5235
							FG 9235		
	L 8.0 Ø 017	L 8.0 Ø 017	L 8.0 Ø 018	L 8.0 Ø 019	L 8.0 Ø 019	L 8.0 Ø 021	L 8.0 Ø 023	L 8.0 Ø 025	L 8.0 Ø 026
	FG D18 CB			FG 235 CB FG 235 C		FG 235A C FG 235A		FG 2355 C FG 2355	FG 2355 CB
		FG 235 GB	FG 8235		FG 4235A		FG 4235S		
RA • ISO 204	L 8.0 Ø 014	L 8.0 Ø 015	L 8.0 Ø 016						
			RA D18 C RA D18						
		RA 40D18	RA D18 GB						
		RA 50D18							

TAPERED 856L • Long, round



FG • ISO 314	L 0.9 Ø 014	L 0.9 Ø 015	L 0.9 Ø 016	L 0.9 Ø 018	L 0.9 Ø 020
	FG 237L C FG 237L		FG 238L C FG 238L	FG 239L C FG 239L	FG 240L C FG 240L
	FG 4238L				

TAPERED 850 • Long, slim, round



FG • ISO 314	 L 10.0 Ø 010 FG 232 FG 3233	 L 10.0 Ø 011 FG 233 GB FG 4233	 L 10.0 Ø 012 FG 233 C FG 233	 L 10.0 Ø 013 FG 233 CB FG 5234 FG 90D6	 L 10.0 Ø 014 FG 30D6 FG 50D6	 L 10.5 Ø 014 FG 231	 L 10.0 Ø 015 FG 234 GB	 L 10.0 Ø 015 FG D6 GB FG 40D6	 L 10.0 Ø 015 FG 9236
	 L 10.0 Ø 016 FG 234 C FG 234 FG 8234	 L 10.0 Ø 016 FG 4236 FG 3236 FG 5236	 L 10.0 Ø 016 FG D6 C FG D6 FG 80D6	 L 10.0 Ø 017 FG 234 CB FG 236 CB	 L 10.0 Ø 017 FG D6 CB	 L 10.0 Ø 017 FG 236 GB	 L 10.0 Ø 018 FG 236 C FG 236 FG 8236	 L 10.0 Ø 019 FG 236 CB	 L 10.0 Ø 020 FG 3237 FG 5237
	 L 10.0 Ø 021 FG 237 GB FG 4237	 L 10.0 Ø 022 FG 237 C FG 237 FG 8237	 L 10.0 Ø 023 FG 237 CB FG 9238	 L 10.0 Ø 024 FG 5238	 L 10.0 Ø 025 FG 238 GB FG 4238	 L 10.0 Ø 026 FG 238 C FG 238 FG 8238	 L 10.0 Ø 027 FG 238 CB		

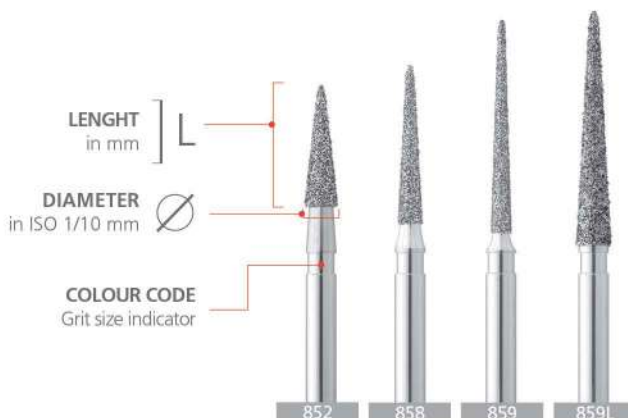
RA • ISO 204	 L 10.0 Ø 014 RA 50D6	 L 10.0 Ø 015 RA D6 GB RA 40D6	 L 10.0 Ø 016 RA 4236 RA 3236 RA 5236	 L 10.0 Ø 016 RA D6 C RA D6	 L 10.0 Ø 017 RA D6 CB	 L 10.0 Ø 017 RA 236 GB	 L 10.0 Ø 018 RA 236 C RA 236		

TAPERED 850L • X-long, round



FG • ISO 314	 L 11.5 Ø 012 FG 246 C FG 246 FG 247 GB	 L 11.5 Ø 014 FG 247 C FG 247	 L 11.5 Ø 016 FG 248 C FG 248 FG 4249	 L 11.5 Ø 018 FG 249 C FG 249	 L 11.0 Ø 021 FG 3240	 L 11.0 Ø 022 FG 240 GB FG 4240	 L 11.0 Ø 023 FG 240 C FG 240	 L 11.0 Ø 024 FG 240 CB	

Colour code	Micron		Description
544	150 µm	125 µm	Super coarse
534	125 µm	106 µm*	Coarse
524	106 µm	60/80/90 µm*	Standard
524	80 µm		Medium
514	50 µm		Golden Burs GB
514	40 µm		Fine
514	25 µm		Fine
504	15 µm		Extra fine
494	8 µm		Ultra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

TAPERED 852 • Pointed medium



FG • ISO 314	L 6.0 Ø 013	L 6.0 Ø 014	L 6.0 Ø 015	L 6.0 Ø 016	L 6.0 Ø 017	L 6.0 Ø 018	L 6.0 Ø 019
	FG 4117A	FG 117A C FG 117A	FG 117S GB FG 4117S FG 5117S	FG 117S C FG 117S	FG 117S CB FG 113A GB	FG 113A C FG 113A	FG 113A CB
RA • ISO 204	L 6.0 Ø 014	L 6.0 Ø 015	L 6.0 Ø 016	L 6.0 Ø 017	L 6.0 Ø 018		
	RA 5117S	RA 117S GB RA 4117S	RA 117S	RA 113A GB	RA 113A		

TAPERED 858 • Pointed



FG • ISO 314	L 7.0 Ø 010	L 7.0 Ø 010	L 7.0 Ø 011	L 7.0 Ø 012	L 8.0 Ø 011	L 8.0 Ø 012	L 8.0 Ø 013	L 8.0 Ø 014	L 8.0 Ø 016
	FG D11 C FG D11 FG D11 GB		FG D2 GB FG 40D2	FG D2 C FG D2		FG D11A C FG D11A	FG D14 GB FG 40D14	FG D14 C FG D14	FG 360 C FG 360
RA • ISO 314	L 9.0 Ø 018	L 7.0 Ø 010	L 7.0 Ø 011	L 7.0 Ø 012	L 8.0 Ø 011	L 8.0 Ø 014			
	FG 361 C FG 361	RA 50D2	RA D2 GB RA 40D2	RA D2 C RA D2		RA D14			

TAPERED 859 • Pointed long



FG • ISO 314

 L 10.0 Ø 010 FG D4A	 L 11.0 Ø 010 FG 90D3	 L 10.0 Ø 011 FG D4A C FG D34A GB	 L 11.0 Ø 011 FG 40D3 FG 30D3 FG 50D3	 L 10.0 Ø 012 FG 50D34	 L 10.0 Ø 012 FG D34A C FG D34A	 L 11.0 Ø 012 FG D3 C FG D3 FG 80D3 FG D3 GB	 L 10.0 Ø 013 FG D34 GB FG 40D34 FG 30D34 FG 90D4	 L 10.0 Ø 014 FG D34 C FG D34 FG 30D4 FG 50D4
 L 10.0 Ø 015 FG D4 GB FG 40D4	 L 10.0 Ø 016 FG D4 C FG D4 FG 80D4	 L 11.0 Ø 018 FG D38 C FG D38	 L 10.0 Ø 021 FG D39 C FG D39					

RA • ISO 204

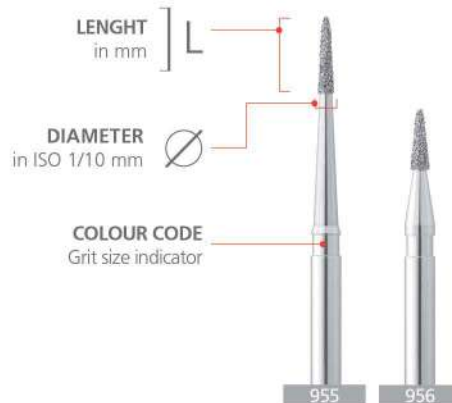
 L 11.0 Ø 011 RA 40D3 RA 50D3	 L 11.0 Ø 012 RA D3 C RA D3 RA D3 GB	 L 10.0 Ø 015 RA D4 GB RA 40D4	 L 10.0 Ø 016 RA D4 C RA D4
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TAPERED 859L • Pointed long, round



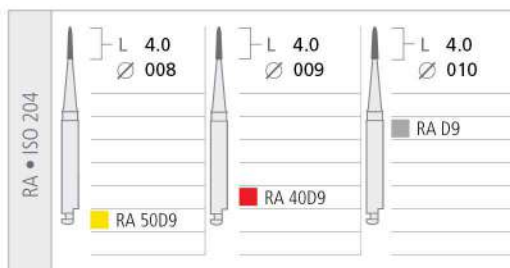
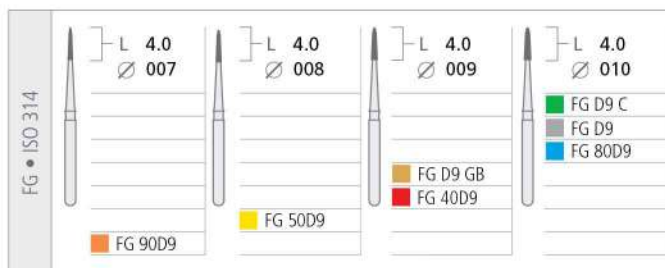
FG • ISO 314	 L 11.5 Ø 010 FG D33 C FG D33	 L 11.5 Ø 014 FG D35 C FG D35	 L 11.5 Ø 016 FG D36 C FG D36	 L 12.0 Ø 018 FG D37 C FG D37
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Colour code	Micron		Description
 544	150 µm	125 µm	Super coarse
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 514	50 µm		Golden Burs GB
 514	40 µm		Fine
 514	25 µm		Fine
 504	15 µm		Extra fine
 494	8 µm		Ultra fine

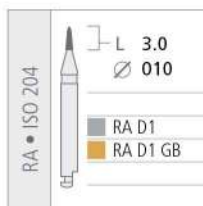
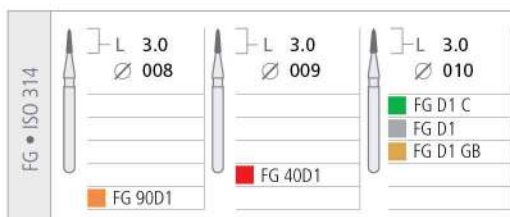


*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

TAPERED 955 • Pointed short, round, long neck



TAPERED 956 • Pointed short

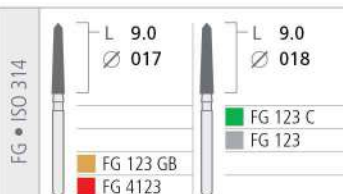


Colour code	Micron		Description
 544	150 µm	125 µm	Super coarse
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 514	50 µm		Golden Burs GB
 514	40 µm		Fine
 514	25 µm		Fine
 504	15 µm		Extra fine
 494	8 µm		Ultra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

TAPERED 886Z • Pointed



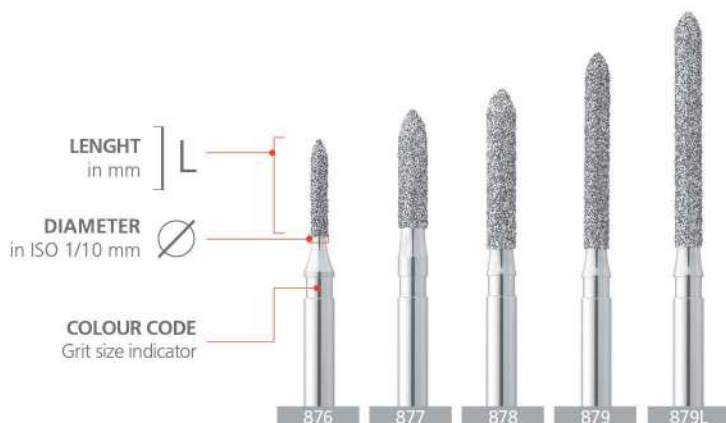
Intensiv HygienicTray

Instrument trays have become an indispensable support in the dental practice for the provision of all rotating instruments in the treatment routine. Intensiv offers various possibilities.

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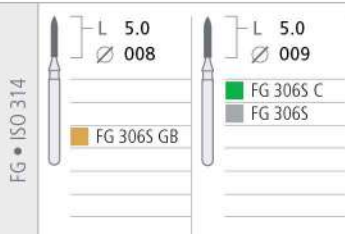


Colour code	Micron		Description
 544	150 µm	125 µm	Super coarse
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 514	50 µm		Golden Burs GB
 514	40 µm		Fine
 514	25 µm		Fine
 504	15 µm		Extra fine
 494	8 µm		Ultra fine

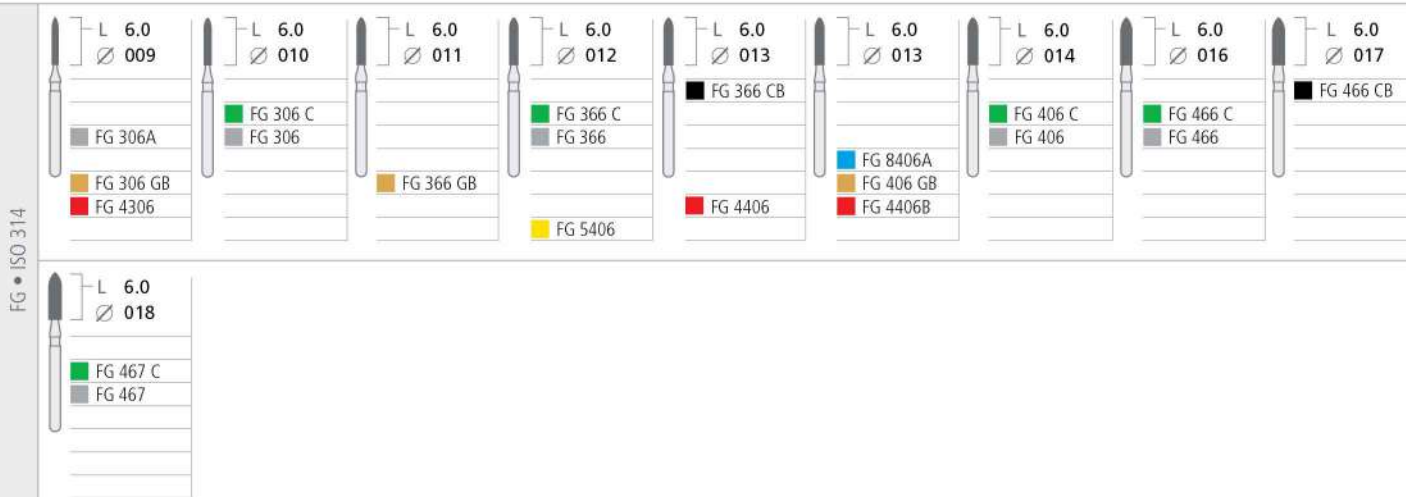


*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

TORPEDO 876 • Short, slim



TORPEDO 877 • Short



TORPEDO 878 • Normal



FG • ISO 314	L 8.0 Ø 008	L 8.0 Ø 009	L 8.0 Ø 010	L 8.0 Ø 011	L 8.0 Ø 012	L 8.0 Ø 013	L 8.0 Ø 014	L 8.0 Ø 015	L 8.0 Ø 016
	FG 468	FG 469	FG 308S C FG 308S		FG 308 C FG 308 FG 8308	FG 308 CB FG 388 GB FG 4388	FG 388 C FG 388 FG 8388	FG 388 CB FG 408 GB FG 4408	FG 408 C FG 408
		FG 308S GB FG 4308S		FG 308 GB FG 4308					
			FG 3308 FG 5308		FG 3388		FG 3408 FG 5408		
		FG 9308							
	L 8.0 Ø 017	L 8.0 Ø 018	L 8.0 Ø 011	L 8.0 Ø 012					
	FG 408 CB	FG 470 C FG 470		RA 308					
			RA 308 GB RA 4308						

TORPEDO 879 • Long



FG • ISO 314	L 10.0 Ø 010	L 10.0 Ø 010	L 10.0 Ø 011	L 10.0 Ø 011	L 10.0 Ø 012	L 10.0 Ø 012	L 10.0 Ø 013	L 10.0 Ø 014	L 10.0 Ø 014
	FG 8040S				FG 310 C FG 310 FG 8310		FG 310 CB	FG 410 C FG 410 FG 8410	FG 8040
	FG 3040SB	FG 3310 FG 5310	FG 4037	FG 310 GB FG 4310 FG 5310B	FG 4410 FG 5410		FG 410 GB FG 4310B		FG 4040B FG 3040B
			FG 9040			FG 3410			
	L 10.0 Ø 015	L 10.0 Ø 016	L 10.0 Ø 018	L 10.0 Ø 011	L 10.0 Ø 011	L 10.0 Ø 012			
	FG 410 CB	FG 471 C FG 471	FG 472 C FG 472			RA 310 C RA 310			
				RA 4037	RA 310 GB				

TORPEDO 879L • X-long



FG • ISO 314	L 12.0 Ø 012	L 12.0 Ø 013	L 12.0 Ø 014	L 12.0 Ø 015	L 12.0 Ø 016
	FG 473L C FG 473L		FG 474L C FG 474L	FG 410L C FG 410L FG 8410L	FG 410L CB
			FG 410L GB		
		FG 4410L FG 5410L			

Colour code	Micron		Description
544	150 µm	125 µm	Super coarse
534	125 µm	106 µm*	Coarse
524	106 µm	60/80/90 µm*	Standard
524	80 µm		Medium
514	50 µm		Golden Burs GB
514	40 µm		Fine
514	25 µm		Fine
504	15 µm		Extra fine
494	8 µm		Ultra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

TORPEDO 877K • Short, conical



FG • ISO 314	L 6.0 Ø 011	L 6.0 Ø 012	L 6.0 Ø 013	L 6.0 Ø 014	L 6.0 Ø 015	L 6.0 Ø 016	L 6.0 Ø 017	L 6.0 Ø 017	L 6.0 Ø 018
	FG 161 GB	FG 161 C		FG 161N C	FG 162 GB	FG 162 C	FG 162 CB	FG 163 GB	FG 163 C
	FG 4161	FG 161		FG 161N	FG 4162	FG 162		FG 163	FG 163
			FG 4161N	FG 4062					
			FG 5062						
RA • ISO 204	L 6.0 Ø 013	L 6.0 Ø 014							
	RA 5062	RA 4062							

Intensiv PrepTwins

RA • ISO 204	L 6.0 Ø 020	Diamond Polymer Finisher for refined shaping of all preparations.		
	RA PT877K/6 RA PT4877K/6 RA PT5877K/6			

See
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TORPEDO 878K • Conical



FG • ISO 314	 L 8.0 Ø 010 FG 5181	 L 8.0 Ø 011 FG 181 GB FG 4181	 L 8.0 Ø 012 FG 181 C FG 181	 L 8.0 Ø 013 FG 181 CB FG 4181N	 L 8.0 Ø 014 FG 181N C FG 181N FG 5182	 L 8.0 Ø 015 FG 182 GB FG 4182	 L 8.0 Ø 016 FG 182 C FG 182	 L 8.0 Ø 017 FG 182 CB FG 183 GB	 L 8.0 Ø 018 FG 183 C FG 183
	 L 8.0 Ø 020 FG 184 GB FG 4184	 L 8.0 Ø 021 FG 184 C FG 184	 L 8.0 Ø 022 FG 184 CB FG 185 GB FG 4185	 L 8.0 Ø 023 FG 185 C FG 185	 L 8.0 Ø 024 FG 185 CB				

TORPEDO 879K • Long, conical



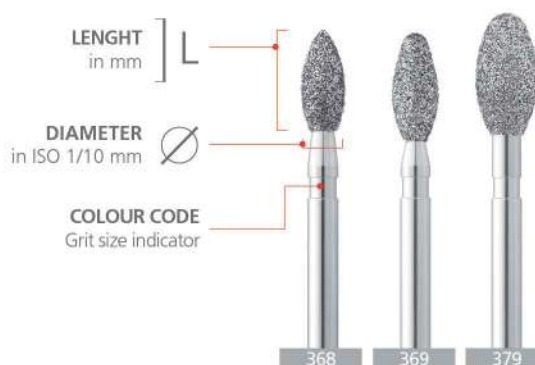
FG • ISO 314	 L 10.0 Ø 012 FG 190 C FG 190	 L 10.0 Ø 013 FG 191 GB	 L 10.0 Ø 014 FG 191 C FG 191	 L 10.0 Ø 015 FG 191 CB FG 192 GB FG 4192	 L 10.0 Ø 016 FG 192 C FG 192	 L 10.0 Ø 017 FG 192 CB FG 193 GB FG 4193	 L 10.0 Ø 018 FG 193 C FG 193 FG 9195	 L 10.0 Ø 019 FG 193 CB FG 4194 FG 5195	 L 10.0 Ø 020 FG 194 C FG 194 FG 4195
	 L 10.0 Ø 021 FG 194 CB FG 195 FG 8195	 L 10.0 Ø 023 FG 196 C FG 196							

TORPEDO 898 • Long, slim, conical



FG • ISO 314	 L 10.0 Ø 013 FG 101 GB FG 4101	 L 10.0 Ø 014 FG 101 C FG 101 FG 5102L	 L 10.0 Ø 015 FG 101 CB FG 102L GB FG 4102L	 L 10.0 Ø 016 FG 102L C FG 102L	 L 10.0 Ø 017 FG 103 GB FG 4103	 L 10.0 Ø 018 FG 103 C FG 103	 L 10.0 Ø 020 FG 104 GB	 L 10.0 Ø 021 FG 104 C FG 104

Colour code	Micron		Description
 544	150 µm	125 µm	Super coarse
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 514	50 µm		Golden Burs GB
 514	40 µm		Fine
 514	25 µm		Fine
 504	15 µm		Extra fine
 494	8 µm		Ultra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

FOOTBALL 368 • Bud conical

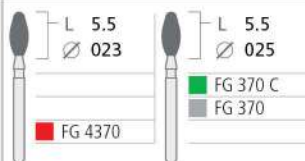


FG • ISO 314	 L 2.5 Ø 010 FG 252A	 L 2.5 Ø 011 FG 254 GB FG 4254	 L 2.5 Ø 012 FG 254 C FG 254	 L 3.0 Ø 012 FG 5253	 L 3.0 Ø 013 FG 4253	 L 3.0 Ø 014 FG 253 C FG 253	 L 3.2 Ø 016 FG 252	 L 3.5 Ø 016 FG 5255A	 L 3.5 Ø 017 FG 255A GB FG 4255A
	 L 3.5 Ø 018 FG 255A C FG 255A FG 8255A	 L 5.0 Ø 020 FG 9255	 L 5.0 Ø 021 FG 3255 FG 5255	 L 5.0 Ø 022 FG 8255 FG 255 GB FG 4255	 L 5.0 Ø 023 FG 255 C FG 255	 L 5.0 Ø 024 FG 255 CB			
	 L 5.0 Ø 021 FGL 5255	 L 5.0 Ø 023 FGL 255 C FGL 255							
	 L 2.5 Ø 011 RA 254 GB	 L 2.5 Ø 012 RA 254 C RA 254	 L 3.5 Ø 016 RA 5255A	 L 3.5 Ø 017 RA 255A GB	 L 3.5 Ø 018 RA 255A	 L 5.0 Ø 021 RA 5255	 L 5.0 Ø 022 RA 255 GB RA 4255	 L 5.0 Ø 023 RA 255 C RA 255	

FOOTBALL 369 • Football



FG • ISO 314



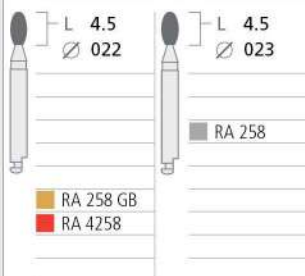
FOOTBALL 379 • Eggform



FG • ISO 314



RA • ISO 204



Colour code	Micron		Description
544	150 µm	125 µm	Super coarse
534	125 µm	106 µm*	Coarse
524	106 µm	60/80/90 µm*	Standard
524	80 µm		Medium
514	50 µm		Golden Burs GB
514	40 µm		Fine
514	25 µm		Fine
504	15 µm		Extra fine
494	8 µm		Ultra fine



*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

FOOTBALL 379 • Eggform, slim



FG • ISO 314	L 3.5 Ø 016	L 3.5 Ø 017	L 5.0 Ø 020	L 5.0 Ø 021	L 5.0 Ø 022	L 5.0 Ø 022	L 5.0 Ø 023	L 5.0 Ø 024
	FG 250A GB	FG 250A C FG 250A		FG 3250 FG 5250	FG 250 GB FG 4250	FG 4250B	FG 250 C FG 250 FG 8250	FG 250 CB
			FG 9250					

RA • ISO 204	L 5.0 Ø 021	L 5.0 Ø 022	L 5.0 Ø 023					
	RA 3250 RA 5250	RA 250 GB RA 4250	RA 250 RA 8250					

FOOTBALL 390 • Grenade



FG • ISO 314	L 3.0 Ø 014	L 3.0 Ø 015	L 3.0 Ø 016	L 4.0 Ø 018	L 4.0 Ø 019	L 4.0 Ø 020	L 4.0 Ø 021
	FG 4274 FG 3274 FG 5274 FG 9274	FG 274 GB	FG 274 C FG 274		FG 3274N FG 5274N	FG 274N GB FG 4274N	FG 274N C FG 274N
				FG 9274N			

RA • ISO 204	L 3.0 Ø 014	L 3.0 Ø 015	L 3.0 Ø 016				
	RA 4274 RA 3274 RA 5274 RA 9274	RA 274 GB	RA 274				

FOOTBALL 811 • Palatal grinder short



FG • ISO 314		L 4.0 Ø 028					
			FG 198 GB				
			FG 4198				
		L 4.0 Ø 029		FG 198 C			
				FG 198			
		L 4.0 Ø 030			FG 198 CB		
		L 4.5 Ø 033		FG 198A C			
				FG 198A			
		L 4.5 Ø 034			FG 198A CB		
		L 5.0 Ø 037		FG 197 C			
				FG 197			

FOOTBALL 811L • Double cone long



FG • ISO 314		L 6.0 Ø 036					
			FG 241 GB				
			FG 4241				
		L 6.0 Ø 037		FG 241 C			
				FG 241			
		L 6.0 Ø 038			FG 241 CB		

FOOTBALL 899 • Palatal grinder, slim



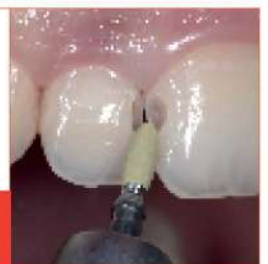
FG • ISO 314		L 6.5 Ø 019					
			FG 3243				
			FG 5243				
			FG 9243				
		L 6.5 Ø 020		FG 243 GB			
				FG 4243			
		L 6.5 Ø 021		FG 243 C			
				FG 243			
		L 7.0 Ø 024					
		L 7.0 Ø 025					
		L 7.0 Ø 026		FG 245 GB			
				FG 4245			
		L 7.0 Ø 027		FG 245 C			
				FG 245			
					FG 5245		

Intensiv PrepTwins

RA • ISO 204		L 3.5 Ø 020					
				RA PT368/6			
				RA PT4368/6			
				RA PT5368/6			

Diamond Polymer Finisher for refined shaping of all preparations.

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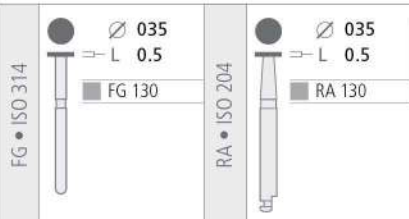


Colour code	Micron		Description
 544	150 µm	125 µm	Super coarse
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 514	50 µm		Golden Burs GB
 514	40 µm		Fine
 504	15 µm		Extra fine

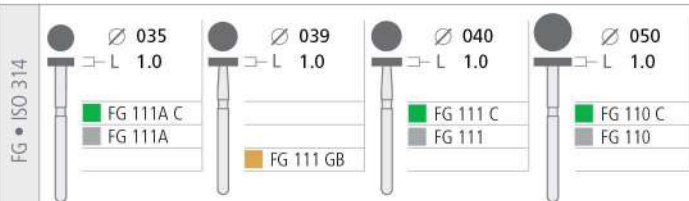
*Depending on the shape and size of the instruments, the grit size may differ from the specified value.



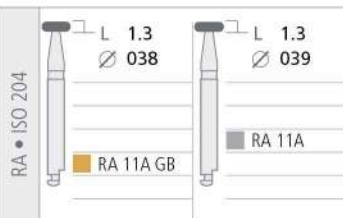
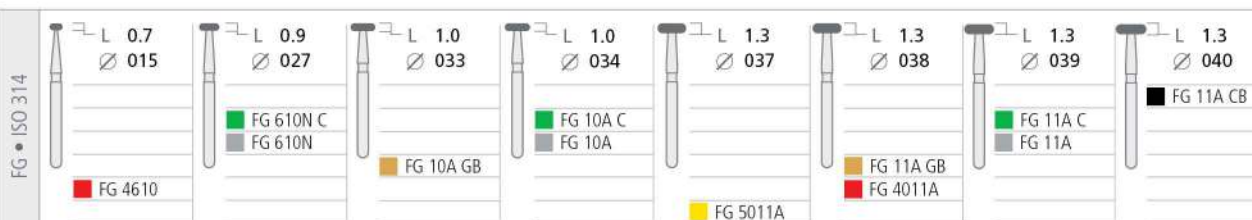
WHEEL 815 • Slim



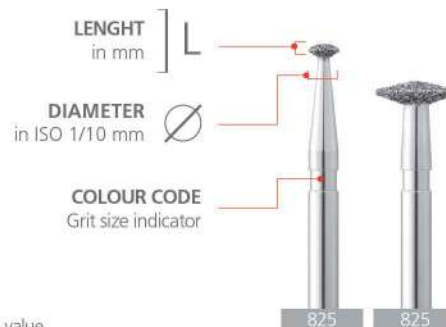
WHEEL 818



WHEEL 909 • Wide

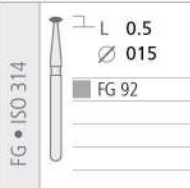


Colour code	Micron		Description
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 514	50 µm		Golden Burs GB

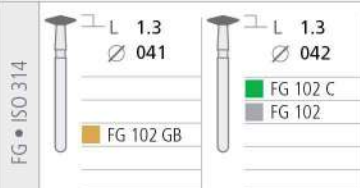


*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

LENTICULAR 825 • Small



LENTICULAR 825



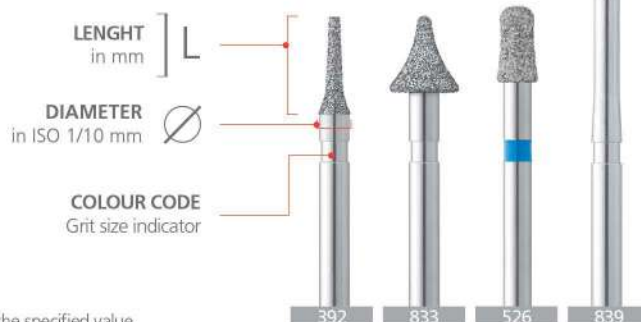
Intensiv HygienicTray

Instrument trays have become an indispensable support in the dental practice for the provision of all rotating instruments in the treatment routine. Intensiv offers various possibilities.

See
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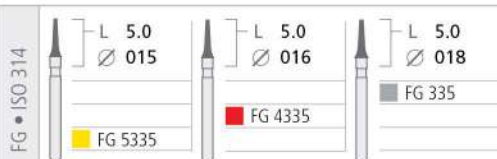


Colour code	Micron		Description
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 514	40 µm		Fine
 514	25 µm		Fine
 504	15 µm		Extra fine

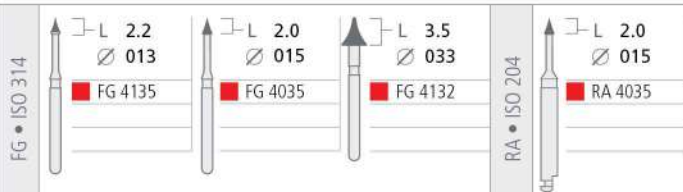


*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

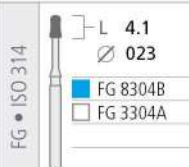
INTERDENTAL 392 • Short, tapered



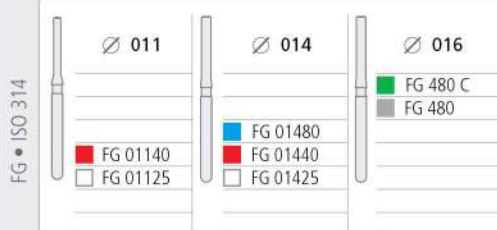
CAVITY MARGIN TRIMMER 833



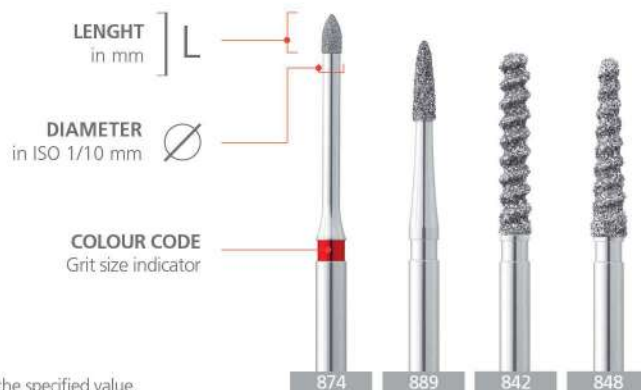
HEMISPHERICAL 526 • Concave side



CYLINDER 839 • End-coated only

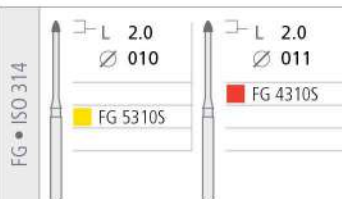


Colour code	Micron		Description
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 514	40 µm		Fine
 504	15 µm		Extra fine

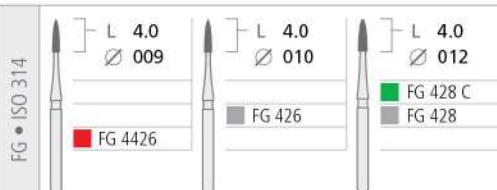


*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

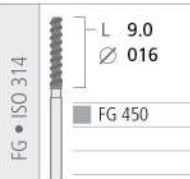
TORPEDO 874 • Short



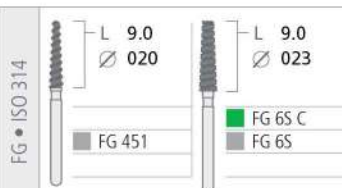
FLAME 889 • Long neck



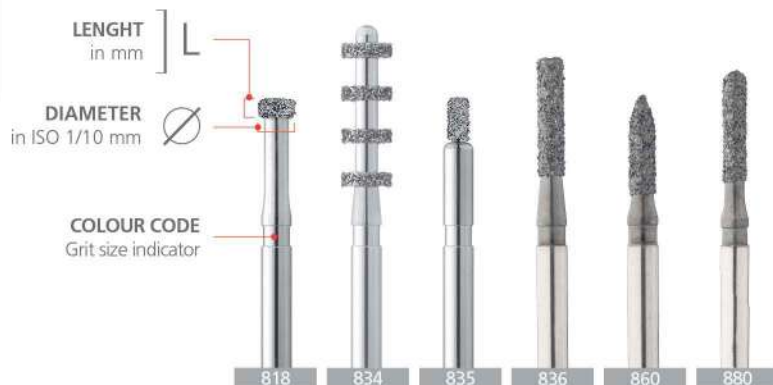
CYLINDRICAL 842 • Spiral groove



CONE 848 • Spiral groove

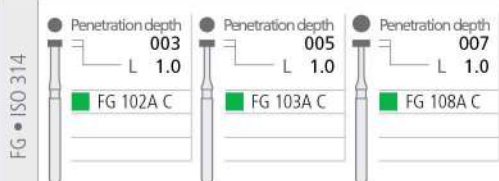


Colour code	Micron		Description
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard

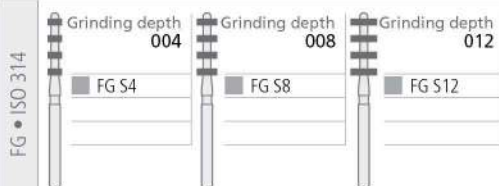


*Depending on the shape and size of the instruments, the grit size may differ from the specified value.

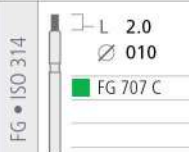
DEPTH MARKER 818 • X-small



DEPTH MARKER 834 • Multi



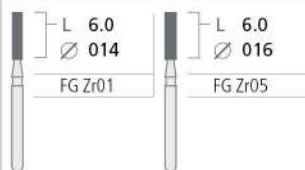
DEPTH MARKER 835 • X-short



CYLINDER 836 • Intensiv ZirconCut Prosthetics, edge 90°



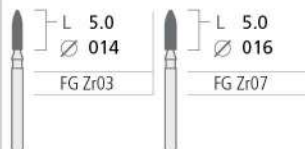
FG • ISO 314



CYLINDER 860 • Intensiv ZirconCut Prosthetics, flame



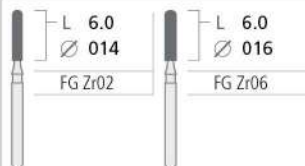
FG • ISO 314



CYLINDER 880 • Intensiv ZirconCut Prosthetics, round



FG • ISO 314



Intensiv ZirconCut

Cutting zirconia ceramic restorations is a major challenge in dental clinics today. The material is very compact and extremely hard. Adhesive cementation can lead to hardly removable anchorage of crowns and bridges. Intensiv ZirconCut special diamond instruments are suitable for more efficient cutting of zirconia ceramic restorations.

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Cutting Instruments



Intensiv Cutting Instruments	80
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Intensiv Cutting Instruments

Complementary instrument selection to the diamond instrument range

In restorative therapies the complete excavation of decayed dentine is a mandatory step. The use of precise and efficient rotating cutting instruments allows for tactile perception of healthy dental tissue. In orthodontics, all residues of composite resins used for bracket bonding must be completely removed, and the tooth surfaces polished to achieve their natural roughness. For the removal of crowns, instruments which allow minimum separation procedure time without causing vibration are necessary.

Product Description

- Cutting instruments in different shapes: ball, pear, cylinder, football
- Available in different diameters in FG/RA shank
- Stable and precisely defined instrument tip



Indications

- Excavation of decayed dentine
- Cutting of metal and metal-ceramic crowns and bridges
- Removal of adhesive material in orthodontics

Benefits

- Excellent cutting performance
- Optimal strength, performance and durability
- Concentric rotation of the instruments
- Swiss Machining

01,03: Prof. Antonio Cerutti, Brescia, Italy
02: Dr. Alessandro Devigus, Bülach, Switzerland



Clinical pictures

- 01 Amalgam Removal
- 02 Excavation of carious dentin with instrument Intensiv Cutting Instrument
- 03 Metal crown separation with Intensiv Cutting Instrument



ExcavatingCutter



CrownCutter



DebondingCutter

BALL 801

ExcavatingCutter

FG • ISO 500	 Ø 012 FGCU80012	 Ø 014 FGCU80014	 Ø 016 FGCU80016	 Ø 018 FGCU80018	 Ø 021 FGCU80021	 Ø 023 FGCU80023
RA • ISO 500	 Ø 012 RACU80012	 Ø 014 RACU80014	 Ø 016 RACU80016	 Ø 018 RACU80018	 Ø 021 RACU80021	 Ø 023 RACU80023
RA • ISO 500	 Ø 012 RACU83012	 Ø 014 RACU83014	 Ø 016 RACU83016	 Ø 018 RACU83018	 Ø 021 RACU83021	 Ø 023 RACU83023

PEAR 830R

ExcavatingCutter

FG • ISO 500	 L 1.9 Ø 008 FGCU87008	 L 1.8 Ø 010 FGCU87010
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CYLINDER 838 • Rounded

CrownCutter

FG • ISO 500	 L 3.8 Ø 010 FGCU20010	 L 4.0 Ø 012 FGCU20012
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PEAR 830 • Convex tip

CrownCutter

FG • ISO 500	 L 1.9 Ø 008 FGCU25008	 L 2.0 Ø 010 FGCU25010
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FOOTBALL 379

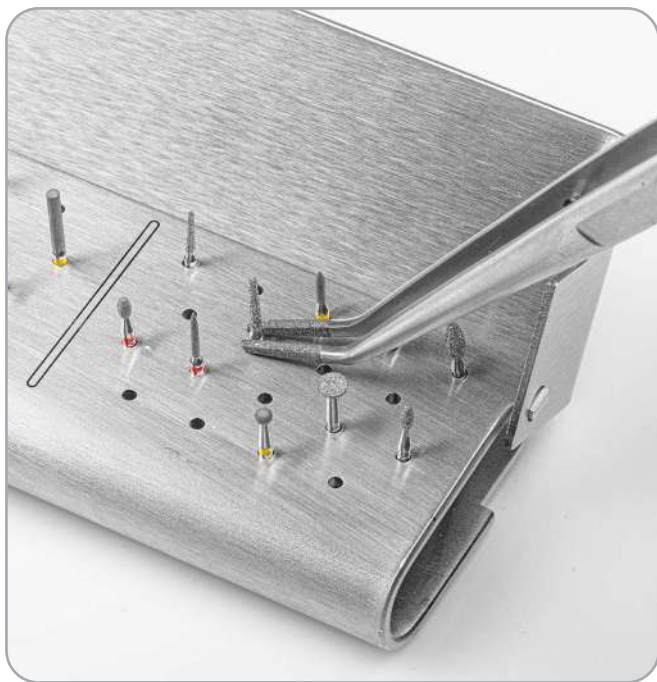
DebondingCutter

FG • ISO 500	 L 4.2 Ø 023 FGCU60023
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L: Length in mm | Ø: Diameter in ISO 1/10 mm | Schank type RA:  | Schank type FG: 



Trays



Trays

Intensiv HygienicTray	84
Intensiv InstrumentTray	85
Intensiv ProxoshapeTray	86
Intensiv Ortho-StripsTray	87

Intensiv HygienicTray

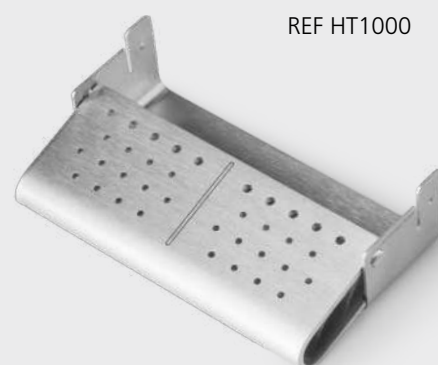
New

Resistant high quality stainless steel instrument tray for the arrangement of rotating instruments for routine treatment protocols

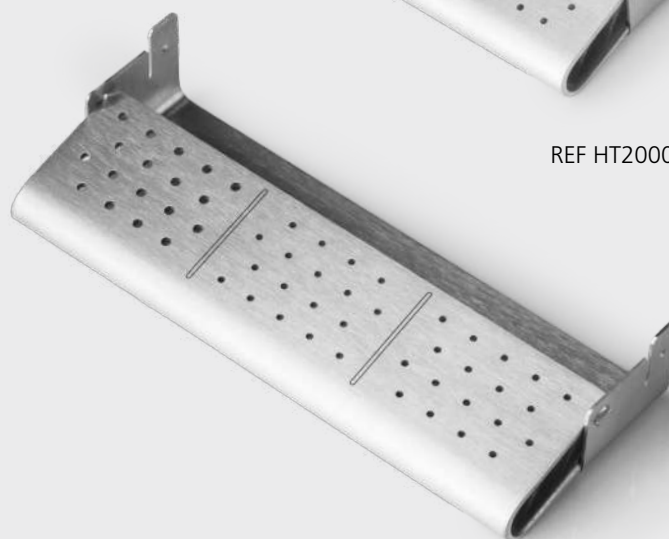
Instrument trays for the permanent availability of all rotating instruments for routine treatment protocols have become an indispensable support in dental clinics. The Intensiv HygienicTray offers the appropriate solution. Dental clinic processes have become standardized by the availability of the complete set of commonly used rotating instruments.



REF HT1000



REF HT2000



REF HT3000

Product Description

- Can be disassembled into different parts made of high quality stainless steel
- Without hard to reach fissures and hollows
- Rounded edges
- Height: suitable for standard sterilization trays

REF HT1000:

- 2 separable parts: foldable cover; instrument tray
- 13 FG and 5 RA instrument holders
- Ergonomic instrument access due to low and inclined tray position
- Dimensions: 50x40x30 mm (LxWxH)

REF HT2000:

- 2 separable parts: foldable cover; instrument tray
- 26 FG and 10 RA instrument holders
- Ergonomic instrument access due to low and inclined tray position
- Dimensions: 104x44x30 mm (LxWxH)

REF HT3000:

- 2 separable parts
- 36 FG and 18 RA instrument holders
- Ergonomic instrument access due to low and inclined tray position
- Dimensions: 150x44x30 mm (LxWxH)

Application

- Organization of standard instruments for all routine treatment protocols
- Storage and transport of rotary instruments

Benefits

- Organization and availability of commonly used rotating instruments
- Easy instrument removal due to irregular arranged position of instruments
- Hygienic due to 2 individual parts without hard to reach fissures and hollows
- Durable, resistant and sterilizable stainless steel

Intensiv InstrumentTray

Compact, high quality stainless steel instrument tray for the storage and transport of long Intensiv instruments

During the processes in the dental practice, it's important to benefit from a support which is safe, hygienic, sterilizable and customizable in the content. The identification of the instrument to be used has to be clear and immediate. The instruments should be stored in absolute safety.



REF T600

Product Description

- Tray in stainless steel, consisting in a base and lid
- The Tray has an internal folding support with six holes suitable to support sterilisable coloured silicone holders
- Dimensions: 87x51x14 mm (LxWxH)
- Maximum instrument length 35 mm
- The Tray has slots for the disinfection liquid to flow through it
- Coloured silicone holders allow the assignment of six Intensiv instruments

01 Coloured silicone holders in the tray allow allocation of the Intensiv instruments

02 Selection of Intensiv instruments



01



02

Bur-shank silicone holders									
REF	056green/10	056grey/10	056blu/10	056brown/10	056red/10	056white/10	056yellow/10	056orange/10	056ass/8
µm (the grit size is related to the strips)	125	90	80	60	40	25	15	08	

All coloured silicone holders are available in packaging of 10 pieces or in assortment of 8 pieces. 8 silicone holders are delivered free with the Tray. The desired silicone holders are to be ordered with the Tray.

Application

- Safe storage and transport of Intensiv instruments in the dental practice

Benefits

- The Intensiv instruments are available during the treatment according to the assignment of their use
- Coloured silicone supports for individual combination of the needed Intensiv instruments
- Compact and light
- Suitable for disinfection and sterilization
- Storage in complete safety of Intensiv instruments

Intensiv ProxoshapeTray

Compact stainless steel tray with coloured silicone holders for the support of Intensiv Proxoshape oscillating files

During the processes in the dental practice, it is important to benefit from a support which is safe, hygienic, sterilizable and customizable in content. The identification of the instrument to be used has to be clear and immediate. The storage of the files should be carried out in complete safety.

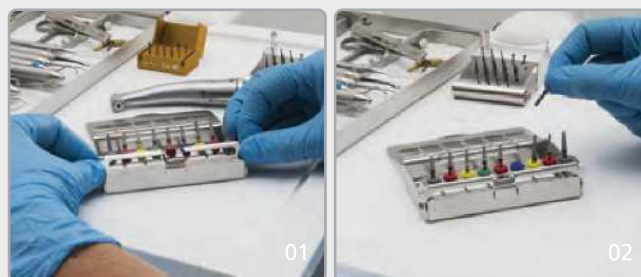


REF PST500

Product Description

- Tray in stainless steel, consisting in a base and lid
- The Tray has an internal folding support with nine holes suitable to support sterilisable coloured silicone holders
- Dimensions: 87x51x14 mm (LxWxH)
- The Tray has slots for the disinfection liquid to flow through it
- Coloured silicone holders allow the arrangement of different oscillating Intensiv files

- 01 Easy identification of Intensiv files
- 02 Secure Intensiv file removal



Bur-shank silicone holders									
REF	056green/10	056grey/10	056blu/10	056brown/10	056red/10	056white/10	056yellow/10	056orange/10	056ass/8
µm (the grit size is related to the strips)	125	90	80	60	40	25	15	08	

All coloured silicone holders are available in packaging of 10 pieces or in assortment of 8 pieces. 9 silicone holders as shown in the picture are delivered free with the Tray. The desired silicone holders are to be ordered with the Tray

Application

- Secure storage of Intensiv oscillating files in the dental practice

Benefits

- Intensiv files are assigned according to colour/grain
- Coloured silicone supports for individual combination
- Compact and light
- Suitable for disinfection and sterilization
- Storage and transport in complete safety of Intensiv files

Intensiv Ortho-StripsTray

Compact stainless-steel tray with coloured silicone supports for the placement of the Intensiv Ortho-Strips

During the processes in the dental practice, it's important to benefit from a support which is safe, hygienic, sterilizable and customizable in the content. The identification of the instrument to be used has to be clear and immediate. The storage of the strips should be carried out in complete safety.



REF OST400

Product Description

- Tray in stainless steel, consisting in a base and lid
- The Tray has an internal folding support with six holes suitable to support sterilisable coloured silicone holders
- Dimensions: 87x51x14 mm (LxWxH)
- The Tray has slots for the disinfection liquid to flow through it
- Coloured silicone holders allow the arrangement of six different Intensiv Ortho-Strips

- 01 Introduction of the coloured silicone supports in the Tray for the positioning of the Intensiv Ortho-Strips
- 02 Selection of Intensiv Ortho-Strips



Bur-shank silicone holders							       
REF	056blu/10	056brown/10	056red/10	056white/10	056yellow/10	056orange/10	056ass/8
µm (the grit size is related to the strips)	80	60	40	25	15	08	

All coloured silicone holders are available in packaging of 10 pieces or in assortment of 8 pieces. 8 silicone holders are delivered free with the Tray. The desired silicone holders are to be ordered with the Tray.

Application

- Secure storage of Intensiv Ortho-Strips in the dental practice

Benefits

- Intensiv Ortho-Strips are assigned according to colour/grain
- Coloured silicone supports for individual combination
- Compact and light
- Suitable for disinfection and sterilization
- Storage and transport in complete safety of Intensiv Ortho-Strips



Swingle and Oscillating Instruments



Swingle

Intensiv Swingle [®] Pat. EP 2754406B1	90
Intensiv Swingle [®] SWISS EDITION PAT. EP 2754406B1	91

Oscillating Instruments

Intensiv Proxoshape	92
Intensiv Proxoshape Flexible	94
Intensiv Bevelshape	95

Intensiv Swingle® Pat. EP 2754406B1

Reciprocating contra-angle handpiece with micromechanical dual function (axially free-rotating / axially fixed position of the oscillating instruments)

Efficient use of a reciprocating contra-angle handpiece requires a choice between the axially fixed position and the free axial rotation of the oscillating instruments during the same treatment. The 2:1 reduction of rotation results in an efficient stroke movement of 20,000 times per minute when used with micromotors with 40,000 rounds per minute (rpm).



Product Description

DUAL INTENSIV SWINGLE CONTRA-ANGLE

The dual contra-angle handpiece Intensiv Swingle, type EVA, is used for the application of oscillating instruments Intensiv Ortho-Strips, Intensiv Proxoshape and Intensiv Bevelshape.

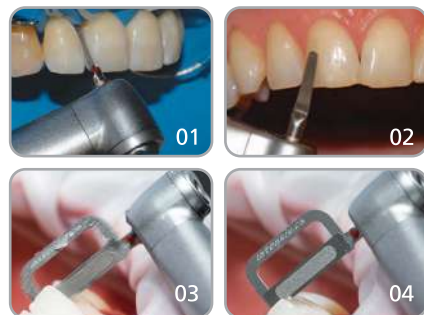
- Reciprocating contra-angle handpiece with integrated water spray and optional with light
- Stroke movement 0,9 mm
- 20,000 oscillating stroke movements at 40,000 rpm
- With toggle switch to select axially free-rotating or fixed position of the oscillating instruments
- Axially free-rotating files and strips are used to finish and polish prepared surfaces. Contoured surfaces are maintained
- Axially fixed positions of the files and strips are used for required fixed positioning of the files and strips for removing excess (files), opening contact points (strips) and for enamel reduction in orthodontics (strips).



A simple to move toggle switch at the contra-angle head permits to choose between axially free rotating or axially fixed instruments.

Indications

- Swingle: for oscillating instruments with oscillating movement
- Swingle/Proxoshape: Fast and efficient excess removal, finishing and polishing of restorations
- Swingle/Ortho-Strips: Approximal enamel reduction, IPR, in orthodontics



01, 02) Dr. Simona Giani, Varese, Italy
03, 04) Dr. Francesco Garino, Turin, Italy

Benefits

- Two applications in a contra-angle handpiece: free axial rotation or fixed axial position of inserted instruments
- Versatile use, for oscillating instruments in restorative and orthodontics (interproximal reduction)
- 20,000 oscillating stroke movements per minute for improved abrasion efficiency

Clinical pictures

- 01 Interproximal finishing with Intensiv Swingle and Intensiv Proxoshape PS2
- 02 Finishing of vestibular surface with Intensiv Proxoshape PS2 and Intensiv Swingle
- 03 Enamel reduction in orthodontics (IPR) with Ortho-Strips Central, red, 40 µm
- 04 Beneficial interproximal insertion with Ortho-Strips Central, free of diamond coating at the edge below and above the strip

Intensiv Swingle® Pat. EP 2754406B1

SWISS EDITION

Reciprocating contra-angle handpiece with micromechanical dual function (axially free-rotating / axially fixed position of the oscillating instruments) - Durable, refined and efficient, including additional service package

Efficient use of a reciprocating contra-angle handpiece requires a choice between the axially fixed position and the free axial rotation of the oscillating instruments during the same treatment. Intensiv Swingle SWISS EDITION with a better grip design and a scratch and wear-resistant glass-coating. This special coating provides the contra-angle handpiece with long lasting protection against scratched surfaces.



Product Description

DUAL INTENSIV SWINGLE CONTRA-ANGLE

- Better grip design of the contra-angle handpiece
- Special coating provides lasting protection against scratched surfaces
- Reciprocating contra-angle handpiece with integrated water spray and optional light
- Stroke movement 0,9
- 20,000 oscillating stroke movements at 40,000 rpm
- With toggle switch to select axially free-rotating or fixed position of the oscillating instruments

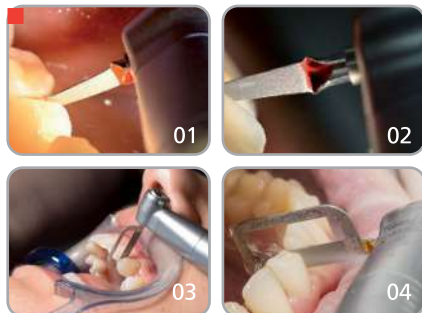
A toggle switch on the contra-angle head allows you to choose between axially free-rotating or axially fixed oscillating instruments.



Toggle switch fixed downwards: oscillating instruments in axially fixed position
Toggle switch fixed upwards: axially free-rotating oscillating instruments.

Indications

- Swingle: for oscillating instruments with oscillating movement
- Swingle/Proxoshape: Precise preparation and margin finishing
- Swingle/Proxoshape: Fast and efficient excess removal, finishing and polishing of restorations
- Swingle/Ortho-Strips: Approximal enamel reduction, IPR, in orthodontics



01-02) Dr. A. Devigus, Bülach, Switzerland
03-04) Dr. F. Garino, Turin, Italy

Benefits

- Lasting integrity of the contra-angle's surface, thanks to the scratch resistant and durable special coating
- 20.000 oscillations per minute for better use performance of files
- 3 year Warranty including one maintenance service

Clinical pictures

- 01 Approximal finishing with Intensiv Swingle SWISS EDITION and Intensiv Proxoshape Flexible, red, 40 µm
- 02 Finishing of margins with Intensiv Swingle SWISS EDITION and Intensiv Proxoshape Flexible, red, 40 µm
- 03 Approximal contact point opening with Intensiv Swingle SWISS EDITION and Ortho-Strips Opener, orange, 8 µm
- 04 Approximal enamel reduction with Intensiv Swingle SWISS EDITION and Ortho-Strips Central, red, 40 µm

Intensiv Proxoshape

Oscillating diamond-coated files for the removal of overhangs and finishing of proximal filling surfaces

Perfectly adapted and polished proximal filling surfaces and crown margins are a prerequisite for the maintenance of the health of the periodontium and the prevention of secondary caries. Proxoshape meets the requirements to correctly model the filling surfaces and margins and prepares them for the high gloss finish.



FILE THICKNESS
0,2 mm

Product Description

Intensiv Proxoshape:

- 4 one-sided diamond coated files in grits: 125 µm, 90 µm, 50 µm, 40 µm, 15 µm
- 3 files with extended working surface, 11 mm
- 1 distal diamond-coated file, 3 mm, 15 µm

Intensiv Proxoshape Coarse:

- One-sided diamond coated and perforated file, in 80 µm, 2 rows of perforation

All Intensiv Proxoshape are available in packages of 3 or 6 pcs

Intensiv Proxoshape Set, REF 100
1 pcs of PS0, PS1, PS2, PS3, Ejector

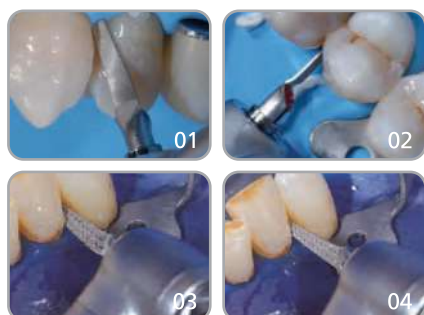
Indications

- Removal of: Filling and cement overhangs
- Finishing and trimming of: proximal crown margins in gold or ceramic
- Contouring and finishing of: proximal restoration surfaces

Benefits

- Easier access to the interproximal space
- No iatrogenic damage to adjacent teeth
- Prevention of surface wave generation caused by rotating instruments

01, 02) University of Brescia, Italy
03, 04) Dr. A. Devigus, Bülach, Switzerland



Clinical pictures

- 01 Interproximal restoration finishing with file PS2
- 02 Treatment of the zone underneath the reconstructed contact points without damaging the neighbouring teeth with the PS3 file
- 03 Modeling with PSC80
- 04 Modeling with PSC80

Colour code	Micron	Description
534	125 µm	Coarse
524	90 µm	Standard
524	80 µm	Medium
514	50 µm	Golden Burs GB
524	60 µm	Medium
514	40 µm	Fine
504	15 µm	Extra fine
494	8 µm	Ultra fine

Standard — 0.2 mm	L 8.5	L 8.5	L 8.5	L 8.5	L 11	L 11	L 11	L 3
	PS0	PS1	PS2	PS3	PS1L	PS2L	PS3L	PS3G
	L 8.5	L 8.5	L 8.5	L 11				
	PSC80	PS9	PS50	PS50L				

Intensiv Swingle[®] Pat. EP 2754406B1

The unique reciprocating contra-angle handpiece with both functions in one contra-angle handpiece: free axial rotation and fixed axial position.

Intensiv Swingle is calibrated for all Intensiv mechanical oscillating instruments such as Intensiv Proxoshape, Bevelshape and Ortho-Strips. The Intensiv Swingle corresponds to a "type EVA" contra-angle handpiece, but with patented dual function of the instrument positions.

See
page
90

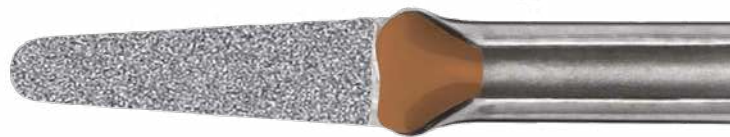
Intensiv Proxoshape Flexible

Oscillating diamond-coated files for the removal of excess material and contouring of restored proximal surfaces

The contouring in aesthetic restorations in proximal zones is necessary to achieve an ideal morphology of the restoration. Appropriate instruments are required, which adapt perfectly to restoration surfaces while avoiding iatrogenic damage to adjacent tooth.

The Intensiv Proxoshape Flexible file is, due to its minimal file thickness of 0.1mm, so thin that difficult to access interdental spaces can be treated.

In addition, the thin file is sufficiently flexible to adapt to the partially concave surfaces.



Product Description

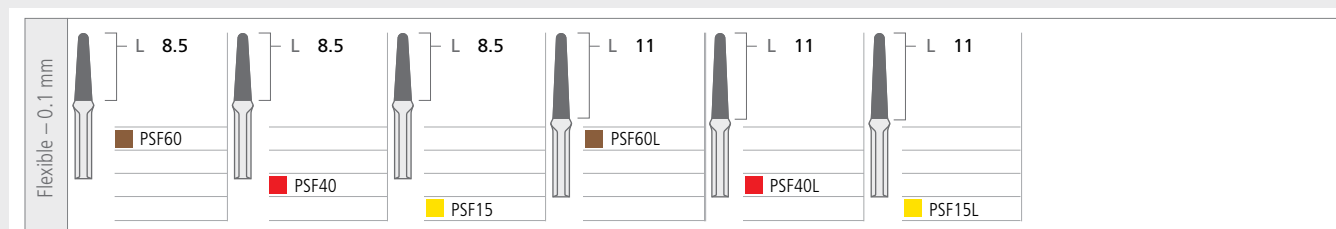
Intensiv Proxoshape Flexible:

- 3 single-sided diamond files in 60, 40 and 15 μ m
- 2 file lengths: 85 mm and 11 mm
- Minimal metal thickness 0,1 mm

Intensiv Proxoshape Flexible Set, REF 110

Contenuto 6 lime: PSF60, PSF40, PSF15, PSF60L, PSF40L, PSF15L

FILE THICKNESS
0,1 mm



Indications

- Finishing and polishing of aesthetic restorations with difficult to access proximal areas
- Excess (filling-cements, overhangs) removal on restoration surfaces

Benefits

- Simplified access to the interdental space
- Improved adaptation to the proximal filling morphology
- No iatrogenic damage to adjacent tooth due to one side diamond coating
- Prevention of irregular surface waves created by use of rotating instruments

University of Zurich, Switzerland



Clinical pictures

- 01 Finishing of the cervical margin with the PSF40L file
- 02 Finishing the interproximal restoration with the PSF15L file

Intensiv Bevelshape

Oscillating diamond files for perfect bevelled edges and preparation margins

A key factor for an ideal cavity preparation for composite fillings, gold inlays and overlays is a precise margin bevelling with sharp edges. The single-side diamond coating helps to prevent iatrogenic damage to adjacent teeth and injury to periodontal tissue.



Product Description

- Axially curved files with distally bent ends
- 3 files diamond-coated over the entire convex working length in grits 40, 25, 15 µm
- 3 files diamond-coated over the convex distal end only in grits 40, 25 and 15 µm

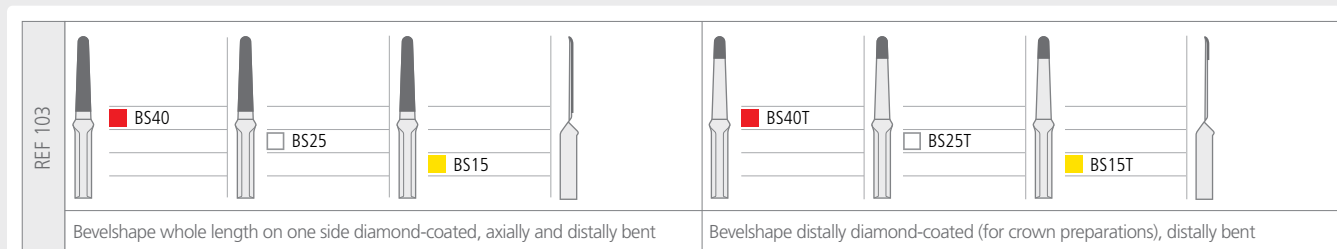
REF 103, Intensiv Bevelshape Set.
All Intensiv Bevelshape are available in packages of 3 or 6 pcs

Indications

- Margin bevelling for anterior composites, composite slots, inlays and overlays
- Margin finishing in veneer preparations
- Crown preparations
 - Margin finishing in chamfer preparation
 - Bevelling in shoulder preparation

Benefits

- Polished and clearly outlined profiles with perfect sharp cut edges
- No microfractures and no accidental chipping of dental enamel prisms
- Prevention of enamel defects and grooves on the preparation margin



University of Zurich, Switzerland



Clinical pictures

- 01 The file allows the bevelling of a cervical shoulder
- 02 Margin finishing in veneer preparation with BS40 or BS40T
- 03 Margin bevelling in class IV restorations

Intensiv Swingle® Pat. EP 2754406B1

The unique reciprocating contra-angle handpiece with both functions in one contra-angle handpiece: free axial rotation and fixed axial position. Intensiv Swingle is calibrated for all Intensiv mechanical oscillating instruments such as Intensiv Proxoshape, Bevelshape and Ortho-Strips. The Intensiv Swingle corresponds to a "type EVA" contra-angle handpiece, but with patented dual function of the instrument positions.

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Instruments for Orthodontics



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Intensiv Ortho-Strips® System



Oscillating diamond strips for the double-sided or one-sided interdental reduction of the tooth size in orthodontics

When opening the interdental space and reducing, finishing and polishing enamel in orthodontics, care must be taken to avoid grooves and scratches. It is also important to proceed systematically, following a coarse-to-fine sequence in selecting grits. Unlike manual strips, the Intensiv Ortho-Strips System provides rapid, controlled enamel reduction followed by polishing without unnecessary removal of healthy tooth substance.



Product Description

- Flexible strips, double-sided or one-sided diamond coating
- 6 different grits:
 - 08 µm, orange, opening
 - 40 µm, red, contoured reduction
 - 60 µm, brown, fast reduction
 - 80 µm, blue, very fast reduction
 - 25 µm, white, finishing
 - 15 µm, yellow, polishing
- Sterilizable

Intensiv Ortho-Strips System, Double-Sided, assortment of 6 strips, REF OSSet02L/6

- OS08OP-DS, OS40M-DS, OS60C-DS, OS80XC-DS, OS25F-DS, OS15POL-DS

Intensiv Ortho-Strips System, Left-Sided, assortment of 6 strips, REF OSSet02L/6

- OS08OP-L, OS40M-L, OS60C-L, OS80XC-L, OS25F-L, OS15POL-L

Intensiv Ortho-Strips System, Right-Sided, assortment of 6 strips, REF OSSet02R/6

- OS08OP-R, OS40M-R, OS60C-R, OS80XC-R, OS25F-R, OS15POL-R

Intensiv Ortho-Strips System, Opener

- Strip with serrated edge and ultra-fine 8µm grit to open contact points without friction



Indications

- Opening of the interdental contact points
- Widening of the interdental spaces in orthodontics by bilateral or unilateral tooth size reduction
- Elimination of minor crowding and treatment finishing in orthodontics
- Bilateral proximal enamel polishing

Benefits

- Efficient opening of the interdental contact points
- Rapid and controlled enamel reduction
- Proximal contouring, finishing and polishing of both adjacent teeth in a single procedure
- Reusable

Dr. Francesco Garino, Turin, Italy



Clinical pictures

- 01 Opening of the interdental space with OS08OP-DS, Opener, 8 µm
- 02 Contoured reduction with OS40M-DS, Medium, 40 µm
- 03 Fast reduction with OS60C-DS, Coarse, 60 µm
- 04 Very fast reduction of enamel with OS80XC-DS, Extracoarse, 80 µm
- 05 Controlled finishing with OS25F-DS, Fine, 25 µm
- 06 Polishing with OS15POL-DS, Polishing, 15 µm

Colour code	Micron	Description
■ 524	80 µm	Extracoarse
■ 524	60 µm	Coarse
■ 514	40 µm	Medium
■ 514	25 µm	Fine
■ 504	15 µm	Polishing
■ 494	8 µm	Opener

Diamond-coated:
DS = Double-Sided
L = Left
R = Right

Doublesided diamond	
 OS08OP-DS Opening	 OS40M-DS Contoured reduction
 OS60C-DS Fast reduction	 OS80XC-DS Very fast reduction
 OS25F-DS Finishing	 OS15POL-DS Polishing

One-sided diamond	
 OS08OP-R OS08OP-L Opening	 OS40M-R OS40M-L Contoured reduction
 OS60C-R OS60C-L Fast reduction	 OS80XC-R OS80XC-L Very fast reduction
 OS25F-R OS25F-L Finishing	 OS15POL-R OS15POL-L Polishing

Intensiv Ortho-Strips Double-Sided and One-Sided are available in packages of 3, 6 or 12 pcs.

Intensiv Ortho-Strips® System, Central Pat. EP15201863.6

Innovative oscillating strips,
with central diamond-coated operative area

Thanks to the diamond coating in the central operating area. Intensiv Ortho-Strips System, Central allows for high precision in the approximal reduction, finishing and polishing of enamel, respecting the original morphology and dental tissue. During the process of enamel reduction, trimming and polishing in orthodontics (stripping), parts of enamel or dentine below the tooth equator may be removed unintentionally, which may cause subsequent hypersensitivity of the tooth in the patient.



Product Description

- Oscillating strips, with diamond-coated operative central area
- 4 different grits:
 - 60 µm, brown, reduction
 - 40 µm, red, contouring
 - 25 µm, white, finishing
 - 15 µm, yellow, polishing
- Strip thickness of the not diamond-coated area: 0.05 mm
- Total height of strip: 3.7 mm
- Diamond area height: 2.7 mm
- Diamond area length: 13 mm
- Sterilizable

Intensiv Ortho-Strips System, Central, Double-Sided, are available in packages of 3 pcs:

OS60C-CEN-DS/3
OS40M-CEN-DS/3
OS25F-CEN-DS/3
OS15POL-CEN-DS/3

Or as Set of 6pcs each one article:

REF OSSetCEN02/6, Intensiv Ortho-Strips System OP, XC & 4 Central Double-Sided

Intensiv Ortho-Strips System, Central, One-Sided, are available in packages of 3 pcs:

OS60C-CEN-L/3
OS40M-CEN-L/3
OS25F-CEN-L/3
OS15POL-CEN-L/3
OS60C-CEN-R/3
OS40M-CEN-R/3
OS25F-CEN-R/3
OS15POL-CEN-R/3

Or as Set of 6pcs each one article, Left-Side or Right-Side:

OSSetCEN02L/6, Intensiv Ortho-Strips System OP, XC & Central Left-Sided
OSSetCEN02R/6, Intensiv Ortho-Strips System OP, XC & Central Right-Sided

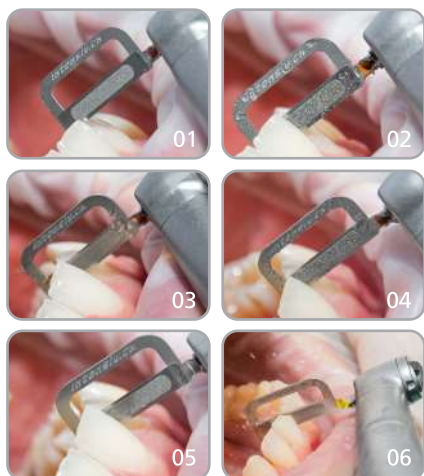
Indications

- Reduction, finishing and polishing of approximal enamel in orthodontics

Benefits

- Easy introduction into the interdental contact points
- Prevention of cervical steps
- Dentine hypersensitivity would not be supported
- Conservation of the original morphology of the tooth equator
- Reusable

Dr. Francesco Garino, Turin, Italy



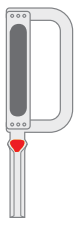
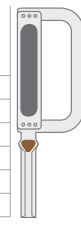
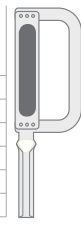
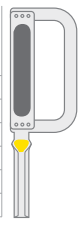
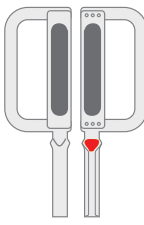
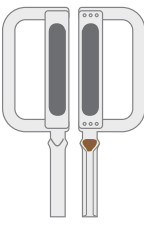
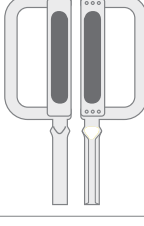
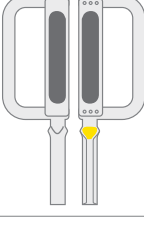
Clinical pictures

- 01 Easy introduction of the strip thanks to the diamond coating-free lower edge
- 02 Prevention of cervical steps thanks to the non-diamond coated lower edge of the strip
- 03 Enamel contouring with Intensiv Ortho-Strips System, Central, Medium, 40 µm
- 04 Enamel reduction with Intensiv Ortho-Strips System, Central, Coarse, 60 µm
- 05 Controlled finishing of the treated enamel with Intensiv Ortho-Strips System, Central, Fine, 25 µm
- 06 Polishing of the treated enamel with Intensiv Ortho-Strips System, Central, Polishing, 15 µm

Colour code	Micron	Description
 524	60 µm	Coarse
 514	40 µm	Medium
 514	25 µm	Fine
 504	15 µm	Polishing

Diamond-coated:
DS = Double-Sided
L = Left
R = Right



Double-sided diamond		OS40M-CEN-DS	
		Contouring	
		OS60C-CEN-DS	
		Reduction	
		OS25F-CEN-DS	
One-sided diamond		Finishing	
		OS15POL-CEN-DS	
		Polishing	
		OS40M-CEN-R OS40M-CEN-L	
		Contouring	
One-sided diamond		OS60C-CEN-R OS60C-CEN-L	
		Reduction	
		OS25F-CEN-R OS25F-CEN-L	
		Finishing	
		OS15POL-CEN-R OS15POL-CEN-L	
		Polishing	

Intensiv Ortho-Strips® Sets

New

Set for Interproximal Reduction

Intensiv Ortho-Strips Tray 400 Set is for the aligner treatment. It also contains the new, patented Intensiv Ortho-Strips System, Central. Thanks to the diamond coating in the central operating area, the Intensiv Ortho-Strips System, Central allows for high precision in the approximal reduction, finishing and polishing of enamel, respecting the original morphology and dental tissue.



REF OST400Set01/6



REF OST400Set02/6



REF OST400Set03/6

Product Description

REF OST400Set01/6

- 1 Intensiv Ortho-Strips Tray REF OST400
- 1 Intensiv Ortho-Strips System, Opener, REF OS08OP-DS
- 2 Intensiv Ortho-Strips System, Central, Medium, REF OS40M-CEN-DS
- 1 Intensiv Ortho-Strips System, Central, Coarse, REF OS60C-CEN-DS
- 1 Intensiv Ortho-Strips System, Central, Fine, REF OS25F-CEN-DS
- 1 Intensiv Ortho-Strips System, Central, Polishing, REF OS15POL-CEN-DS

EXTENDED

Opening (orange), contoured reduction (red) and fast reduction (brown), finishing (white), polishing (yellow)

REF OST400Set02/6

- 1 Intensiv Ortho-Strips Tray REF OST400
- 1 Intensiv Ortho-Strips System, Opener, REF OS08OP-DS
- 1 Intensiv Ortho-Strips System, ExtraCoarse, REF OS80XC-DS
- 1 Intensiv Ortho-Strips System, Central, Coarse, REF OS60C-CEN-DS
- 1 Intensiv Ortho-Strips System, Central, Medium, REF OS40M-CEN-DS
- 1 Intensiv Ortho-Strips System, Central, Fine, REF OS25F-CEN-DS
- 1 Intensiv Ortho-Strips System, Central, Polishing, REF OS15POL-CEN-DS

COMPLETE

Opening (orange), contoured reduction (red) and fast reduction (brown), very fast reduction (blue), finishing (white), polishing (yellow)

REF OST400Set03/6

- 1 Intensiv Ortho-Strips Tray REF OST400
- 2 Intensiv Ortho-Strips System, Opener, REF OS08OP-DS
- 3 Intensiv Ortho-Strips System, Central, Medium, REF OS40M-CEN-DS
- 1 Intensiv Ortho-Strips System, Central, Polishing, REF OS15POL-CEN-DS

STANDARD

Opening (orange), contoured reduction (red), polishing (yellow)

Indications

- Set03: Ortho-Strips standard protocol; opening, reducing/measuring and polishing
- Set02: Ortho-Strips Complete selection
- Set01: Ortho-Strips standard protocol incl. 60 microns (brown) for faster abrasion and 25 microns (white) for subsequent finishing

Benefits

- Arrangement of Intensiv Ortho-Strips during Orthodontic stripping procedures
- Easy introduction into the interdental contact points
- Prevention of cervical step formation
- Dentine hypersensitivity would not be supported

Intensiv IPR-DistanceControl

Manual stainless steel instrument to support the control of tooth distances created during IPR protocols

Indications

- Support for the control of the teeth distance in the various stages of the IPR technique in orthodontics.

Benefits

- Secure application due to the handle
- Support thanks to the different thicknesses
- Large number of controls of distances, thanks to the combination of 8 instruments

Dr. Francesco Garino, Turin, Italy



Product Description

- Intensiv IPR-DistanceControl is a manual
- metal instrument
- It consists of an eight-part instrument set made of stainless steel with grip (fingergrip)
- The thickness indication is marked on each instrument
- Removable plastic rivet to secure the 8 instruments
- Height / Length of metallic element (excl. grip): 4 / 40 mm



REF IPR-DC Set

Intensiv ApproxOpener

Serrated diamond coated metal strip for manual opening of tight contact points in Orthodontics

Indications

- Manual approximal opening of tight contact points in orthodontic treatments (stripping)

Benefits

- Frictionless application between contact points thanks to ultra-fine grain size and serrated edge
- Calibrated opening for application of the stripping method
- Safe application due to arch tension

Dr. Francesco Garino, Turin, Italy



Product Description

Diamond coated metal strip clamped into a small metal bow; in 2 versions:

- Serrated and one-sided diamond coating (8µm), thickness approx. 0.09 mm
- Serrated and double-sided diamond coating (8µm), thickness approx. 0.10 mm
- Height of strip: 4 mm
- Length of strip: 20 mm



REF AO2018DS/3 Double Sided
REF AO2018OS/3 One Sided



Finishing and polishing



Intensiv PrepTwins	104
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Intensiv PrepTwins^{Pat. 2564803}



Diamond Polymer Finisher
for refined shaping of all preparations

Finishing cavity and prosthetic edges is essential and preparatory to the subsequent steps. The removal of detached enamel prisms and irregular surfaces (so called wave structure) created by rotating instruments, allows an improvement and longer life span of intact restorations.



Product Description

- Diamond Polymer Finisher highly loaded in 3 different diamond grains
- The diamond grains are marked in the polymer by the colour brown (60 µm), red (40 µm) or yellow (15 µm)
- Forms: ball, cylinder, flame, football, torpedo, tapered cone
- Length: ball 2 mm, football 3.5 mm, cylinder 10 mm, flame and tapered cone 8 mm, torpedo 6 mm

Trial Kit, 60 µm - REF 2460/6

Trial Kit, 40 µm - REF 2440/6

Trial Kit, 15 µm - REF 2415/6

Intensiv PrepTwins are available in packages of 6 pieces

Colour code	Micron	Description
524	60µm	Medium
514	40µm	Fine
504	15µm	Extra fine

LENGHT
in mm

L

COLOUR CODE
Grit size indicator

DIAMETER
in ISO 1/10 mm

Form	Length (mm)	Diameter (mm)	Colour Code	Product Code
Ball (RA ISO 204)	2.0	Ø 020	Brown	RA PT801/6
			Red	RA PT4801/6
			Yellow	RA PT5801/6
Football	3.5	Ø 020	Brown	RA PT368/6
			Red	RA PT4368/6
			Yellow	RA PT5368/6
Cylinder	10.0	Ø 020	Brown	RA PT882/6
			Red	RA PT4882/6
			Yellow	RA PT5882/6
Flame	8.0	Ø 020	Brown	RA PT862/6
			Red	RA PT4862/6
			Yellow	RA PT5862/6
Torpedo	8.0	Ø 020	Brown	RA PT847KR/6
			Red	RA PT4847KR/6
			Yellow	RA PT5847KR/6
Tapered cone	6.0	Ø 020	Brown	RA PT877K/6
			Red	RA PT4877K/6
			Yellow	RA PT5877K/6

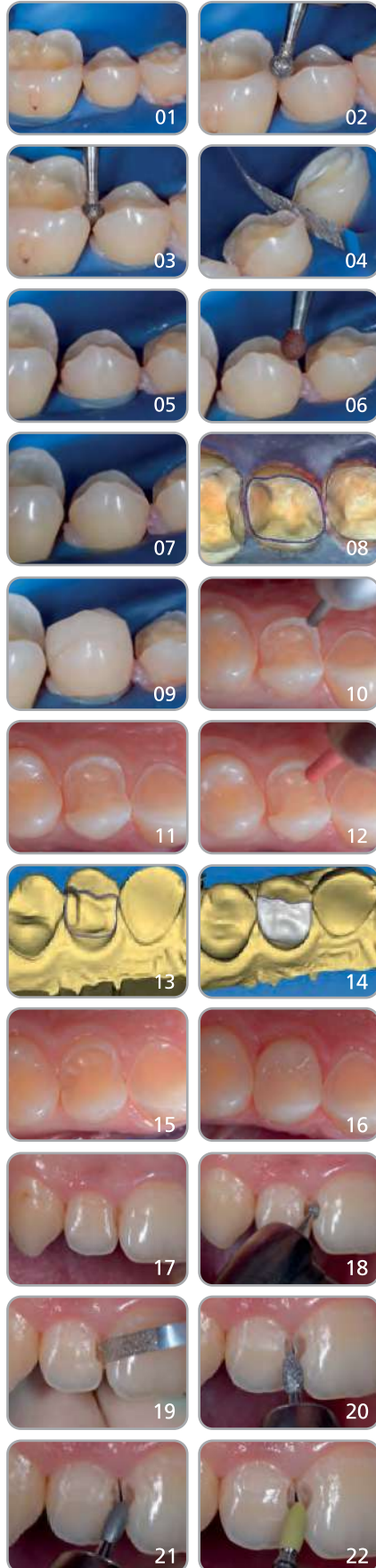
Indications

- Finishing of the specific created preparation

Benefits

- Congruence between diamond polymer finisher and the shape of the diamond preparation instrument previously used
- Preserve specific created preparations
- Diamond coating on the metal core avoids metal signs on surface
- Selected grain in relation to the degree of shaping

Clinical pictures



Posterior bite-raising

- 01 Initial clinical case: creation of the Table top on elements 44, 45 and 46 for the production of ceramic inlays with the CAD/CAM system
- 02 Lowering of the interproximal crown margins with the FG 301, 90 µm instrument
- 03 Deepening and mesial/distal opening of the interproximal space intended for positioning of the prosthetic device
- 04 Opening of proximal contacts, performed manually with Intensiv ProxoContour Coarse, characterized by 80 µm grit and two rows of perforations
- 05 Preparation completed
- 06 Advanced preparation of the edges conducted with Intensiv PrepTwins RA PT801, 60 µm, which allows for a distinctly improved optical image capture
- 07 Obvious improvement of the margins after being treated with the Finisher
- 08 Digital image that clearly shows the preparation margin
- 09 Edges are perfectly suited to the restoration

Bite-raising erosion

- 10 Creation of inlay on element 14: preparation of the edges with diamond-coated instrument FG 307L, 90 µm
- 11 Performed preparation, elimination of insufficient composite restoration in distal area
- 12 Advanced preparation with Intensiv PrepTwins RA PT4882, 40 µm
- 13 Optical impression highlighting the excellent margin preparation
- 14 Calculated digital image of the restoration
- 15 Evidence of the improvement of the preparation margins
- 16 Case concluded, cementing of the created inlay, ideal closure between dental tissue and restoration

Class III restoration

- 17 Initial case: Class III lesions on elements 12 and 11
- 18 Preparation of the two cavities with FG 201, 80 µm diamond-coated instrument
- 19 Removal of detached enamel prisms and opening of the edges adjacent to the lesions in the palatal direction
- 20 Beveling of the margins with FG 255, 90 µm diamond-coated instrument
- 21 Finishing of the margin with FG 4255, 40 µm diamond-coated instrument
- 22 Advanced preparation and elimination of the irregularities carried out with Intensiv PrepTwins RA PT5368, 15 µm: clear improvement of the state of the preparation margin

Intensiv ProxoStrip^{Pat. 699 819}

A unique, diamond-coated metal strip with grips for the final polishing of proximal surfaces

Indications

- Finishing and polishing of fillings and crown borders in proximal areas
- Removal of excess material and overhangs in filling surfaces and crown borders

Benefits

- Finishing and polishing in one process
- Short strip for improved finger support (Hypomochlion) while stripping
- Clinically perfectly polished proximal surfaces

Dr. A. Devigus, Bülach, Switzerland



Product Description

- Metal strip, diamond-coated on one side only with two working parts of different grit size
- Perforated anatomical ends for a better gripping
- Sterilizable and reusable
- Total length: 80 mm | Height: 2,5 mm



REF PX4015/6, REF PX4015/12

■ 40 µm ■ 15 µm

Intensiv ProxoStrip Plus^{Pat. 699 819}

A unique, diamond-coated metal strip with grips in plastic for the final polishing of proximal surfaces

Indications

- Finishing and polishing of fillings and crown borders in proximal areas
- Removal of excess material and overhangs in filling surfaces and crown borders

Benefits

- Finishing and polishing in one process
- Short strip for improved finger support
- Clinically perfectly polished proximal surfaces

Dr. A. Devigus, Bülach, Switzerland



Product Description

- Metal strip, diamond-coated on one side only with two working parts of different grit size
- Anatomical ends in sterilizable plastic for a better gripping
- Sterilizable and reusable
- Total length: 83 mm | Height: 2,5 mm



REF PXP4015/6, REF PXP4015/12

■ 40 µm ■ 15 µm

Intensiv ProxoStrip Anterior^{Pat. 699 819}

The only short metal diamond-coated strip with grips for interproximal finishing of anterior restorations

Indications

- Finishing and polishing of fillings and crown borders in anterior proximal areas
- Removal of excess material and overhangs in filling surfaces and crown borders
- Beveling in adhesive restorations in the anterior proximal cervical areas

Benefits

- Finishing and polishing in one process
- Ergonomic grip for simple, safe use
- Short strip for improved finger support while stripping and shorter leverage with reduced distance to the operating area

Dr. A. Devigus, Bülach, Switzerland



Product Description

- Metal strip, diamond-coated on one side only with two working parts of different grit size
- Perforated anatomical ends for a better gripping
- Sterilizable and reusable
- Total length: 55 mm | Height: 2,5 mm



REF PXA4015/6, REF PXA4015/12 ■ 40 µm ■ 15 µm

Intensiv ProxoContour Coarse^{Pat. 699 819}

Unique, diamond-coated metal strip for contouring and finishing

Indications

- Removal of marginal material excess of direct and indirect adhesive reconstructions
- Contouring and finishing of specific excess of pronounced aesthetic restorations

Benefits

- Friction-free application due to perforation of the diamond coated strip part
- Fast and efficient removal of excess material due to the coarse grain size

Dr. A. Devigus, Bülach, Switzerland



Product Description

- Metal strip, diamond-coated on one side only with two working parts of different grit size
- Perforated anatomical ends for a better gripping
- Sterilizable and reusable
- Total length: 80 mm | Height: 2,5 mm



REF PXCC8040/6 ■ 80 µm ■ 40 µm

Intensiv ProxoPolish

Pat. 699 819

Unique one-sided diamond-coated metal strip for efficient stain removal and manual polishing of proximal surfaces

Indications

- Stain removal in proximal areas
- Gloss polishing in proximal areas
- To complete the professional dental hygiene in the proximal zone

Benefits

- Efficient manual cleaning and polishing in one treatment process with the same instrument
- Ergonomic strip handles and short strip for simple and easy use

Dr. A. Devigus, Bülach, Switzerland



Product Description

- Metal strip, diamond-coated on one side only with two working parts of different grit size
- Perforated anatomical ends for a better gripping
- Sterilizable and reusable
- Total length: 80 mm | Height: 2,5 mm



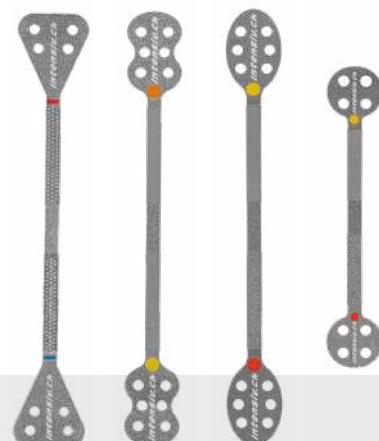
REF PXPO1508/6

■ 15 µm ■ 8 µm

Intensiv Metal Diamond Strips Trial Kit

Contouring, Finishing and Polishing of aesthetical restorations in proximal surfaces

Intensiv ProxoStrip, Intensiv ProxoStrip Anterior, Intensiv ProxoContour Coars and Intensiv ProxoPolish Plus are unique diamond-coated metal strips. The length of the strips makes it easier to support the fingers during treatment. The strip height of 2,5mm and the free zone between the working areas maintain the existing contact point.



Product Description

- 4 different Metal strip, diamond-coated on one side only with two working parts
- Diamond-free zone between the diamond-coated surfaces
- Height: 2,5mm
- Thickness: 0,05 mm
- Sterilizable and reusable

Trial Kit REF PXT/6

Content:

- 2 Intensiv ProxoStrip
- 1 Intensiv ProxoStrip Anterior
- 2 Intensiv ProxoContour Coarse
- 1 Intensiv ProxoPolish

Intensiv UniglossPaste

Universal single step diamond high gloss polishing paste with micro-grain specifically adapted to the surface

Indications

- Final polishing and high gloss shining for composites

Benefits

- Can be used with either standard nylon bristle junior cup brush or Prophylaxis rubber cup
- High gloss polishing in only 15 seconds
- Same high gloss on restored and natural surfaces
- Only one paste for high gloss polishing

Dr. Simona Giani, Varese, Italy



Product Description

- Polishing paste with a significant proportion of ultra-fine natural diamonds, adapted in its composition to the surface roughness of composites
- The selected mixture of diamond granules corresponds to the the smallest dimensions of the ultrafine grits



REF 2500 - Syringe of 2.5g

Intensiv UniglossPolisher^{Pat. 2564803}

Shape-stable polymer diamond instrument for high polishing of aesthetic restorations

Indications

- Final high gloss polishing of all accentuated convex and concave surfaces of aesthetic restorations
- Maintenance of existing aesthetic restorations

Benefits

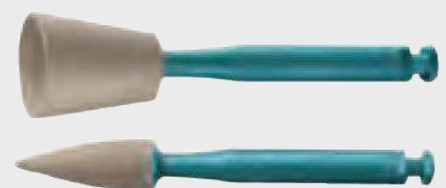
- Stable form of flame and cup shape through multiple use
- Superior gloss effect and minimal surface roughness
- Complete fissure polishing thanks to flexible but stable tip
- Protection of marginal closure of restorations

Dr. Simona Giani, Varese, Italy



Product Description

- Diamond Polymer Polisher highly loaded with ultra-fine diamonds
- Slim flame and compact cup, uncoloured
- Inner core of flame and cup shape with mandrel, consisting of resistant polymer
- Sterilizable, reusable



REF 2300/6 - Package of 3 pcs each
REF 2310/6 - 6 flames | REF 2320/6 - 6 cups



Accessories



Intensiv DiaTweezer	112
Intensiv PerioDiaCurette	113
Intensiv ApproxOpener	113

Intensiv DiaTweezer

Tweezers with diamond coated tips

Good retention for gripping and holding of delicate items is often required to prevent slipping. Tweezers with open tips are useful for holding hollow objects such as crowns.

Indications

- For gripping and securely holding small extraoral objects in dentistry e.g. a crown or an inlay/onlay

Benefits

- Firm and secure grip through the diamond-coated inner side of the instrument tips
- Secure hold of small hollow bodies with open tweezers through fully diamond-coated instrument tips

Intensiv DiaTweezer College



REF 1001



REF 1001A

Intensiv DiaTweezer Meriam



REF 1002



REF 1002A



REF 1001: diamond-coating all around



REF 1002A: inside diamond-coating only

Classic

Indications

- Safe gripping and holding of small extraoral objects in dentistry (e.g. a crown or an inlay/onlay)

Benefits

- Comfortable round handle design
- Gentle grip thanks to integrated closing stop
- Firm and secure grip through the diamond-coated inner side of the tweezer tips
- Secure hold of small hollow bodies with open tweezers through fully diamond-coated tweezer tips

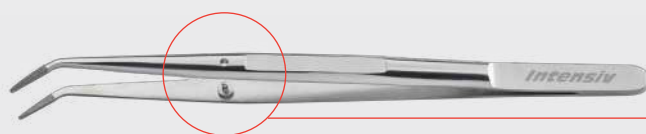
Intensiv DiaTweezer College



REF 1005



REF 1005A



Unique integrated closing stop



New

Intensiv PerioDiaCurette

Diamond-coated periodontal curettes
for manual smoothing of root surfaces

Indications

- Final root planing in periodontal therapy under unfavourable morphological conditions

Benefits

- The use of hand instruments ensures full tactile sensitivity
- Particularly suitable in case of concavities and grooves on the root surfaces
- Complete planing of the root surfaces up to homogeneity



REF PDC 13-14
REF PDC-A (Assortment, 4 PerioDiaCurette)

Intensiv ApproxOpener

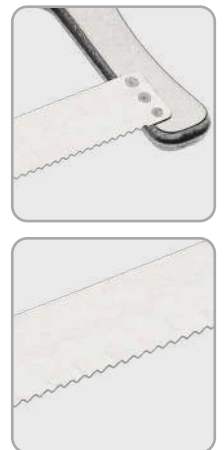
Manual and serrated metal strip for removal
of coronal excess of adhesive aesthetic restorations

Indications

- Removal of emerged adhesive material in the coronal area

Benefits

- Removal of emerged adhesive material without scratches thanks to not diamond-coated version
- Secure strip movement thanks to tension of the strip in the bow
- Sterilisable, reusable



Product Description

- Manual metal strip clamped into a small metal bow
- Serrated
- Height of strip: 4 mm
- Length of strip: 20 mm



REF AO2018/3

Recommendations for Intensiv Diamond Instruments

These general information and safety recommendations described here apply as guidelines for the Intensiv Diamond Instruments. A current version of the complete instructions for all products can be found at www.intensiv.ch

PRODUCT DESCRIPTION

- Stainless steel instruments with diamond coated working part
- Diamond grit-sizes: 8µm – 150µm
- Available in:
 - FG (Friction Grip) for turbine and red contra-angle
 - RA (Right Angle) for contra-angle
 - Spring shank (oscillating instruments) for reciprocating contra-angle.

INTENDED USE AND APPLICATION DETAILS

- Abrasion of enamel and dentin as well as dental materials for reducing, contouring, finishing and/or polishing in dentistry.
- Preparation and finishing of restorations in conservative dentistry and prosthodontics. The diamond-coated strips in particular can also be used in orthodontics.

INSTRUCTIONS FOR USE

- Application by authorised professionals such as dentists only.
- Before using the instruments, the qualified personnel should check on their own responsibility, whether the chosen instrument is suitable for the intended purpose.
- Insert instruments as deeply as possible into the chuck of the turbine or contra-angle. (Fig. 01). In the case of RA instruments, make sure that they are locked in place
- Set the handpiece at the required working speed (table below) before applying the instrument on the treated area.
- Activate water spray during the entire treatment (minimum 50 mL/min) for cooling and instruments cleaning. Ensure that there is consistent water flow.
- When using diamond instruments with a working part diameter larger than ISO 020 and longer than 10 mm and a diamond grit equal to or smaller than 50 microns, an additional cooling water supply is recommended.
- It is recommended to work under a rubber dam and to wear safety glasses as usual.
- Whenever clinically possible, use the entire length of the working part to allow for lower contact pressure and a uniform usage of the instrument (Fig. 02).
- Once the preparation has been completed, remove the instrument from the treated area and bring it to a standstill.

MAINTENANCE AND STERILIZATION

- All Intensiv instruments are supplied non-sterile. They must be disinfected and sterilised before the first and after each use on the patient.
- Pre-clean by disinfection the instruments immediately after each usage.
- After each application on the patient, clean the instruments and remove any deposits (soft brushes, cleaning rubber Intensiv Diakleen or/and ultrasound) to maintain the abrasive performance.



- Use cleaning and disinfection solutions strictly observing the concentrations and reaction times indicated by the manufacturer.
- In case of the presence of grinding residues on the instruments it is advisable to use an ultrasonic bath, cleaning rubber Intensiv Diakleen and/or soft brush for cleaning.
- After disinfection and cleaning, inspect the instruments for residues. If necessary, repeat the disinfection/cleaning procedure.
- Visual inspection for possible damage. Disposal of oxidised, eccentric or deformed instruments and instruments with completely or partially missing diamond coating.
- Cleaning and disinfection can be also carried out using professional thermoisinfectors.
- In principle, only sufficiently device- and product-specific validated procedures should be used for cleaning/disinfection and sterilisation.
- Full cleaning, disinfection, sterilization, checking and maintenance instructions can be requested at info@intensiv.ch

RISK WARNINGS

- Levering and tilting, excessive speed or contact pressure (table below) of rotating and oscillating instruments must be avoided as this increases the risk of instrument breakage.
- Never exceed the specified maximum speed, to avoid in rotating instruments breakage caused by the generation of powerful centrifugal forces. This occurs in particular when the diameter of the working part exceeds that of the shank (Fig. 03).
- Too much loss of the specific diamond coating can lead to local overheating when using these instruments due to insufficient abrasion.
- Avoid applying forces greater than the recommended values, as this may cause damage to the treated area as well as damage to the instrument.
- When instruments with fine grit size diamonds are used and the speed/pressure is too high, the treated zone may overheat due to insufficient abrasion.
- The use of instruments with diamonds that are too coarse in relation to the treatment target can lead to overtreatment.
- In order to guarantee the traceability of the instruments, it is necessary to keep the packaging with lot number during the entire period of use of the instruments.

Rotating Instruments FG

ISO Ø 1/10 mm	Speed min. -1 Speed range with water spray minimum 50 ml/min.	Grit 8-50 µm	Grit 60-106 µm	Grit 125-150 µm
006	Max 150.000	Contact pressure as light as possible, recommended load max 10g	Contact pressure as light as possible, recommended load max 20g	Contact pressure as light as possible, recommended load max 40g
↓	↓	↓	↓	↓
055	Max 20.000	Contact pressure as light as possible, recommended load max 50g	Contact pressure as light as possible, recommended load max 80g	Contact pressure as light as possible, recommended load max 160g

Rotating Instruments RA

ISO Ø 1/10 mm	Speed min. -1 Speed range with water spray minimum 50 ml/min.	Grit 8-50 µm	Grit 60-106 µm	Grit 125-150 µm
007	Max 40.000	Contact pressure as light as possible, recommended load max 10g	Contact pressure as light as possible, recommended load max 20g	Contact pressure as light as possible, recommended load max 40g
↓		↓	↓	↓
036		Contact pressure as light as possible, recommended load max 45g	Contact pressure as light as possible, recommended load max 70g	Contact pressure as light as possible, recommended load max 145g

Oscillating instruments - files and strips

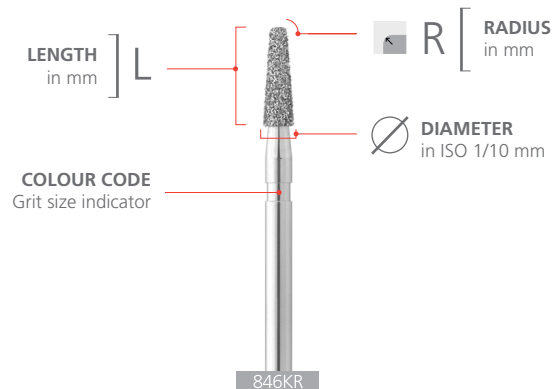
Instrument	Speed min. -1 Speed range with water spray minimum 50 ml/min.	Grit 8-125 µm
Proxoshape	Speed range with water spray min. 50 ml/min.	Contact pressure as light as possible, recommended load max 50g
Ortho-Strips	Max 40'000 RPM, contra-angle green ring, 2:1, 20'000 oscillating movements/minute	Contact pressure as light as possible, recommended load max 100g

Intensiv table structure

Intensiv article numbers and colour coding of the grit size

Colour code	Micron		Description
 544	150 µm	125 µm	Super coarse
 534	125 µm	106 µm*	Coarse
 524	106 µm	60/80/90 µm*	Standard
 524	80 µm		Medium
 524	60 µm		Medium
 514	50 µm		Golden Burs GB
 514	40 µm		Fine
 514	25 µm		Fine
 504	15 µm		Extra fine
 494	8 µm		Ultra fine

*Depending on the shape and size of the instruments, the grit size may differ from the specified value.



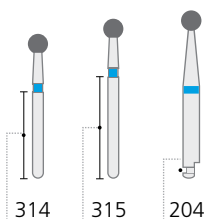
TAPERED 846KR • Rounded edge



 FG • ISO 314  R 0.28 L 6.0 Ø 012  R 0.28 L 6.0 Ø 014  R 0.20 L 6.0 Ø 014  R 0.28 L 6.0 Ø 014  R 0.20 L 6.0 Ø 015  R 0.28 L 6.0 Ø 015  R 0.20 L 6.0 Ø 016  R 0.20 L 6.0 Ø 016  R 0.16 L 6.0 Ø 017
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Intensiv article number

Shank type



ISO 314	FG
ISO 315	FGL (FG Long)
ISO 204	RA (right-angle)

Definition of the shape

The tables are divided into shape groups: ball, inverted cone, pear, cylinder, flame, cone, torpedo, football, wheel, lenticular, special shapes. See shapes chart on pages 27-28

Symbols of indications

	Cavity preparation		Crown separation		Prophylaxis
	Amalgam removal		Crown preparation		Orthodontics
	Root planing		Finishing of the filling		

Intensiv code index

FG

Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite
FG 01125	839	74	FG 115 CB	807	39	FG 17L C	857	56	FG 200N GB	801	36	FG 214 GB	835	42	FG 233 C	850	59
FG 01140	839	74	FG 115 GB	807	39	FG 18	851	56	FG 200S	801	36	FG 215	807	39	FG 233 CB	850	59
FG 01425	839	74	FG 115A	836	43	FG 18 C	851	56	FG 200S GB	801	36	FG 215 C	807	39	FG 233 GB	850	59
FG 01440	839	74	FG 115A C	836	43	FG 18 GB	851	56	FG 201	801	36	FG 215 GB	807	39	FG 234	850	59
FG 01480	839	74	FG 116	847	53	FG 181	878K	67	FG 201 C	801	36	FG 215S	807	39	FG 234 C	850	59
FG 101	898	67	FG 116 C	847	53	FG 181 C	878K	67	FG 201 CB	801	36	FG 215S C	807	39	FG 234 CB	850	59
FG 101 C	898	67	FG 116 CB	847	53	FG 181 CB	878K	67	FG 201 GB	801	36	FG 215S GB	807	39	FG 234 GB	850	59
FG 101 CB	898	67	FG 116 GB	847	53	FG 181 GB	878K	67	FG 201L	801L	37	FG 216	805	38	FG 235	856	58
FG 101 GB	898	67	FG 116A	847	53	FG 181N	878K	67	FG 201N	801	36	FG 216 C	805	38	FG 235 C	856	58
FG 102	825	73	FG 116N	847	53	FG 181N C	878K	67	FG 201N C	801	36	FG 216 GB	805	38	FG 235 CB	856	58
FG 102 C	825	73	FG 116N C	847	53	FG 182	878K	67	FG 201N CB	801	36	FG 216A	805	38	FG 235 GB	856	58
FG 102 GB	825	73	FG 117	847	53	FG 182 C	878K	67	FG 201N GB	801	36	FG 216B	830	40	FG 235A	856	58
FG 102A C	818	76	FG 117 C	847	53	FG 182 CB	878K	67	FG 201NL	801L	37	FG 216N	805	38	FG 235A C	856	58
FG 102L	898	67	FG 117 CB	847	53	FG 182 GB	878K	67	FG 201NL C	801L	37	FG 216N C	805	38	FG 235S	856	58
FG 102L C	898	67	FG 117 GB	847	53	FG 183	878K	67	FG 2015	801	36	FG 216N GB	805	38	FG 235S C	856	58
FG 102L GB	898	67	FG 117A	852	60	FG 183 C	878K	67	FG 2015 C	801	36	FG 216S	805	38	FG 235S CB	856	58
FG 103	898	67	FG 117A C	852	60	FG 183 GB	878K	67	FG 2015 CB	801	36	FG 216S C	805	38	FG 236	850	59
FG 103 C	898	67	FG 117N	847	53	FG 184	878K	67	FG 2015 GB	801	36	FG 216S GB	805	38	FG 236 C	850	59
FG 103 GB	898	67	FG 117N C	847	53	FG 184 C	878K	67	FG 202	805	38	FG 217	805	38	FG 236 CB	850	59
FG 103A C	818	76	FG 117N GB	847	53	FG 184 CB	878K	67	FG 202 C	805	38	FG 217 C	805	38	FG 236 GB	850	59
FG 104	898	67	FG 117S	852	60	FG 184 GB	878K	67	FG 202 CB	805	38	FG 217 GB	805	38	FG 237	850	59
FG 104 C	898	67	FG 117S C	852	60	FG 185	878K	67	FG 202 GB	805	38	FG 217B	830	40	FG 237 C	850	59
FG 104 GB	898	67	FG 117S CB	852	60	FG 185 C	878K	67	FG 203L	801L	37	FG 217S	805	38	FG 237 CB	850	59
FG 1040	846KR	54	FG 117S GB	852	60	FG 185 CB	878K	67	FG 203L C	801L	37	FG 217S C	805	38	FG 237 GB	850	59
FG 106	846	52	FG 118	807	39	FG 185 GB	878K	67	FG 204	835	42	FG 217S GB	805	38	FG 237L	856L	58
FG 106 C	846	52	FG 119	807	39	FG 189	801	36	FG 204 C	835	42	FG 218	830R	40	FG 237L C	856L	58
FG 106 CB	846	52	FG 119 C	807	39	FG 18L	857	56	FG 204 CB	835	42	FG 218 C	830R	40	FG 238	850	59
FG 107A	846	52	FG 119A	807	39	FG 18L C	857	56	FG 204 GB	835	42	FG 218 CB	830R	40	FG 238 C	850	59
FG 107A C	846	52	FG 119A C	807	39	FG 18L GB	857	56	FG 204L	801L	37	FG 218 GB	830R	40	FG 238 CB	850	59
FG 108A C	818	76	FG 11A	909	72	FG 19	851	56	FG 204L C	801L	37	FG 218B	830	40	FG 238 GB	850	59
FG 109	846	52	FG 11A C	909	72	FG 19 C	851	56	FG 205	860	49	FG 219	830R	40	FG 238L	856L	58
FG 109 C	846	52	FG 11A CB	909	72	FG 19 GB	851	56	FG 205 C	860	49	FG 219 C	830R	40	FG 238L C	856L	58
FG 109 CB	846	52	FG 11A GB	909	72	FG 190	879K	67	FG 205 CB	860	49	FG 219 CB	830R	40	FG 239L	856L	58
FG 109A	846	52	FG 123	886Z	63	FG 190 C	879K	67	FG 205 GB	860	49	FG 219 GB	830R	40	FG 239L C	856L	58
FG 109A C	846	52	FG 123 C	886Z	63	FG 191	879K	67	FG 205A	845	52	FG 219B	830	40	FG 240	850L	59
FG 10A	909	64	FG 123 GB	886Z	63	FG 191 C	879K	67	FG 205L	861	49	FG 219N	830R	40	FG 240 C	850L	59
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FG 10A GB	909	72	FG 124 C	885	48	FG 191 GB	879K	67	FG 205L CB	861	49	FG 219N CB	830R	40	FG 240 GB	850L	59
FG 110	818	72	FG 124 CB	885	48	FG 192	879K	67	FG 205L GB	861	49	FG 220	830R	40	FG 240L	856L	58
FG 110 C	818	72	FG 124 GB	885	48	FG 192 C	879K	67	FG 205S	860	49	FG 220 C	830R	40	FG 240L C	856L	58
FG 111	818	72	FG 124L	886	48	FG 192 CB	879K	67	FG 205S C	860	49	FG 220 CB	830R	40	FG 241	811L	71
FG 111 C	818	72	FG 124L C	886	48	FG 192 GB	879K	59	FG 206	845	52	FG 220 GB	830R	40	FG 241 C	811L	71
FG 111 GB	818	72	FG 124L CB	886	48	FG 193	879K	67	FG 206 C	845	52	FG 220B	830	40	FG 241 CB	811L	71
FG 111A	818	72	FG 124L GB	886	48	FG 193 C	879K	67	FG 206 CB	845	52	FG 220S	830R	40	FG 241 GB	811L	71
FG 111A C	818	72	FG 125	885	48	FG 193 CB	879K	67	FG 206 GB	845	52	FG 220S C	830R	40	FG 243	899	71
FG 113	846	44	FG 125 C	885	48	FG 193 GB	879K	67	FG 206A	845	52	FG 221B	830	40	FG 243 C	899	71
FG 113 C	846	52	FG 130	815	72	FG 194	879K	67	FG 207	807	39	FG 223	830RL	41	FG 243 GB	899	71
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FG 113 GB	846	52	FG 133	885	48	FG 194 CB	879K	67	FG 208 C	845	52	FG 223 CB	830RL	41	FG 244 C	835	42
FG 113A	852	60	FG 134	885	48	FG 195	879K	67	FG 208 CB	845	52	FG 223 GB	830RL	41	FG 244 CB	835	42
FG 113A C	852	60	FG 134 C	885	48	FG 196	879K	67	FG 208 GB	845	52	FG 223B	830L	41	FG 244A	835	42
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FG 113N CB	847	53	FG 161 GB	877K	66	FG 198	811	71	FG 211	835	42	FG 225 C	830RL	41	FG 246	850L	59
FG 113N GB	847	53	FG 161N	877K	66	FG 198 C	811	71	FG 211 C	835	42	FG 225 CB	830RL	41	FG 246 C	850L	59
FG 113NR	847KR	55	FG 161N C	877K	66	FG 198 CB	811	71	FG 211S	835	42	FG 225 GB	830RL	41	FG 247	850L	59
FG 113S	847	53	FG 162	877K	66	FG 198 GB	811	71	FG 212	835	42	FG 226	830RL	41	FG 247 C	850L	59
FG 113S C	847	53	FG 162 C	877K	66	FG 198A	811	71	FG 212 C	835	42	FG 226 C	830RL	41	FG 247 GB	850L	59
FG 113S CB	847	53	FG 162 CB	877K	66	FG 198A C	811	71	FG 212 CB	835	42	FG 227	830RL	41	FG 248	850L	59
FG 113S GB	847	53	FG 162 GB	877K	66	FG 198A CB	811	71	FG 212 GB	835	42	FG 227 C	830RL	41	FG 248 C	850L	59
FG 114	836	43	FG 163	877K	66	FG 199	801	36	FG 212S	835	42	FG 227 CB	830RL	41	FG 249	850L	59
FG 114 C	836	43	FG 163 C	877K	66	FG 19A	851	56	FG 212S CB	835	42	FG 228	845	52	FG 249 C	850L	59
FG 114 CB	836	43	FG 163 CB	877K	66	FG 19A GB	851	56	FG 212S GB	835	42	FG 228 C	845	52	FG 250	379	70
FG 114 GB	836	43	FG 163 GB	877K	66	FG 19L	857	56	FG 213	846	52	FG 229	830L	41	FG 250 C	379	70
FG 114A	836	43	FG 164	877K	66	FG 19L C	857	56	FG 213 C	846	52	FG 229 C	830L	41	FG 250 CB	379	70
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FG 114S	836	43	FG 16L	857	56	FG 200 C	801	36	FG 213 GB	846	52	FG 230 C	830L	41	FG 250A	379	70
FG 114S C	836	43	FG 16L C	857	56	FG 200 GB	801	36	FG 214	835	42	FG 231	850	59	FG 250A C	379	70
FG 115	807	39	FG 17	851	56	FG 200L	801L	37	FG 214 C	835	42	FG 232	850	59	FG 250A GB	379	70
FG 115 C	807	39	FG 17L	857	56	FG 200N	801	36	FG 214 CB	835	42	FG 233	850	59	FG 252	368	68

Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite
FG 252A	368	68	FG 301 C	802	37	FG 30D2	858	60	FG 316N GB	806	38	FG 3405L	863	51	FG 401 CB	801	36
FG 253	368	68	FG 301 CB	802	37	FG 30D3	859	61	FG 316S	806	38	FG 3408	878	65	FG 401 GB	801	36
FG 253 C	368	68	FG 301A	802	37	FG 30D34	859	61	FG 316S C	806	38	FG 3409R	845KR	54	FG 4011A	909	72
FG 254	368	68	FG 301A C	802	37	FG 30D4	859	61	FG 316S GB	806	38	FG 341	822	40	FG 402	805	38
FG 254 C	368	68	FG 301S	802	37	FG 30D6	850	59	FG 317L	837L	43	FG 3410	879	65	FG 402 C	805	38
FG 254 GB	368	68	FG 301S C	802	37	FG 30D8	855	57	FG 317L C	837L	43	FG 3413	845	52	FG 402 CB	805	38
FG 255	368	68	FG 301S GB	802	37	FG 310	879	65	FG 317L CB	837L	43	FG 3413R	845KR	54	FG 402 GB	805	38
FG 255 C	368	68	FG 302	806	38	FG 310 C	879	65	FG 317L GB	837L	43	FG 3414	836KR	44	FG 4035	833	74
FG 255 CB	368	68	FG 302 C	806	38	FG 310 CB	879	65	FG 3200	801	36	FG 3414B	836KR	44	FG 4036	837	43
FG 255 GB	368	68	FG 302 CB	806	38	FG 310 GB	879	65	FG 3200S	801	36	FG 342	822	40	FG 4037	879	65
FG 255A	368	68	FG 302 GB	806	38	FG 311	862	50	FG 3201	801	36	FG 3422	847KR	54	FG 4038	882	47
FG 255A C	368	68	FG 302A	802	38	FG 311 C	862	50	FG 3205	860	49	FG 3425	846KR	54	FG 404	838	46
FG 255A GB	368	68	FG 302A C	802	38	FG 311 CB	862	50	FG 3205L	861	49	FG 3427	847KR	55	FG 404 C	838	46
FG 256	379	69	FG 303	813	39	FG 311 GB	862	59	FG 3206	845	52	FG 343	822	40	FG 404 CB	838	46
FG 256 C	379	69	FG 303 C	813	39	FG 3113NR	847KR	55	FG 321	881	47	FG 343 C	822	40	FG 404 GB	838	46
FG 256 GB	379	69	FG 303 CB	813	39	FG 3113R	846KR	54	FG 321 C	881	47	FG 3510	836KR	44	FG 4040B	879	65
FG 257	379	69	FG 303A	813	39	FG 3113S	847	53	FG 3210	835	42	FG 3513	846KR	54	FG 404L	863	51
FG 257 C	379	69	FG 303A C	813	39	FG 3116	847	53	FG 3211S	835	42	FG 3513N	847KR	55	FG 405L	863	51
FG 257 CB	379	69	FG 303S	813	39	FG 3117	847	53	FG 3212S	835	42	FG 3514	836KR	44	FG 405L C	863	51
FG 257 GB	379	69	FG 303S C	813	39	FG 3117N	847	53	FG 3214	835	42	FG 3517	847KR	55	FG 405L GB	863	51
FG 257S	379	69	FG 304	835	42	FG 311S	862	50	FG 3218	830	40	FG 3525	846KR	54	FG 406	877	64
FG 257S C	379	69	FG 304 C	835	42	FG 311S C	862	50	FG 3219	830	40	FG 3526	847KR	55	FG 406 C	877	64
FG 257S GB	379	69	FG 304 CB	835	42	FG 312	862	50	FG 322	881	47	FG 360	858	60	FG 406 GB	877	64
FG 258	379	69	FG 304 GB	835	42	FG 312 C	862	50	FG 322 C	881	47	FG 360 C	858	60	FG 4062	877K	66
FG 258 C	379	69	FG 3040B	879	65	FG 312 CB	862	50	FG 3223	830L	41	FG 361	858	60	FG 407R	845KR	54
FG 258 CB	379	69	FG 3040SB	879	65	FG 312 GB	862	50	FG 3224	830L	41	FG 361 C	858	60	FG 407R C	845KR	54
FG 258 GB	379	69	FG 305	880	46	FG 3124L	886	48	FG 3225	830L	41	FG 3614	837KR	45	FG 407R GB	845KR	54
FG 258N	379	69	FG 305 C	880	46	FG 312L	837L	43	FG 3233	850	59	FG 3614B	837KR	45	FG 408	878	65
FG 258N C	379	69	FG 305 CB	880	46	FG 312N	863	51	FG 3235	856	58	FG 363	862	50	FG 408 C	878	65
FG 258N GB	379	69	FG 305 GB	880	46	FG 312N C	863	51	FG 3236	850	59	FG 364	862	50	FG 408 CB	878	65
FG 259	379	69	FG 305L	882	47	FG 312N CB	863	51	FG 3237	850	59	FG 364 C	862	50	FG 408 GB	878	65
FG 259 C	379	69	FG 305L C	882	47	FG 312N GB	863	51	FG 324	881	47	FG 365	862	50	FG 409R	845KR	54
FG 259 CB	379	69	FG 305L CB	882	47	FG 313	845	52	FG 324 C	881	47	FG 365 C	862	50	FG 409R C	845KR	54
FG 259 GB	379	69	FG 305L GB	882	47	FG 313 C	845	52	FG 3240	850L	59	FG 366	877	64	FG 409R GB	845KR	54
FG 260	379	69	FG 305LP C	837KR	45	FG 313A	837	43	FG 3243	899	71	FG 366 C	877	64	FG 40D1	956	62
FG 260 C	379	69	FG 305S	880	46	FG 313A C	837	43	FG 325	881	47	FG 366 CB	877	64	FG 40D14	858	60
FG 261	835KR	44	FG 305S C	880	46	FG 313L	837L	43	FG 325 C	881	47	FG 366 GB	877	64	FG 40D16	855	57
FG 262	835KR	44	FG 305S CB	880	46	FG 313L C	837L	43	FG 325 CB	881	47	FG 367	862	50	FG 40D17	855	57
FG 263	835KR	36	FG 305S GB	880	46	FG 314	837	43	FG 325 GB	881	47	FG 367 C	862	50	FG 40D18	856	58
FG 263 C	835KR	44	FG 306	877	64	FG 314 C	837	43	FG 3250	379	70	FG 370	369	69	FG 40D2	858	60
FG 264	835KR	44	FG 306 C	877	64	FG 314 CB	837	43	FG 3255	368	68	FG 370 C	369	69	FG 40D21	888	51
FG 264 C	835KR	44	FG 306 GB	877	64	FG 314 GB	837	43	FG 3256	379	69	FG 3710B	836KR	44	FG 40D25	856	58
FG 265	835KR	44	FG 306A	877	64	FG 314A	837	43	FG 3257	379	69	FG 3712B	837KR	45	FG 40D26	856	58
FG 265 C	835KR	44	FG 306S	876	64	FG 314L	837L	43	FG 3258	379	69	FG 3714B	836KR	44	FG 40D3	859	61
FG 266	835KR	44	FG 306S C	876	64	FG 314L C	837L	43	FG 3259	379	69	FG 378	863	51	FG 40D34	859	61
FG 266 C	835KR	44	FG 306S GB	876	64	FG 314L CB	837L	43	FG 326	837KR	45	FG 378 C	863	51	FG 40D4	859	61
FG 268	379	69	FG 307	881	47	FG 314L GB	837L	43	FG 326 C	837KR	45	FG 388	878	65	FG 40D5	848	53
FG 268 C	379	69	FG 307 C	881	47	FG 314S	837	43	FG 327	837KR	45	FG 388 C	878	65	FG 40D6	850	59
FG 269	860	49	FG 307 CB	881	47	FG 314S C	837	43	FG 327 C	837KR	45	FG 388 CB	878	65	FG 40D7	855	57
FG 269 C	860	49	FG 307 GB	881	47	FG 314S CB	837	43	FG 3274	390	70	FG 388 GB	878	65	FG 40D8	855	57
FG 274	390	70	FG 307A	882	47	FG 314S GB	837	43	FG 3274N	390	70	FG 397	836KR	44	FG 40D9	955	62
FG 274 C	390	70	FG 307A C	882	47	FG 315	881	47	FG 3305	880	46	FG 398	836KR	44	FG 410	879	65
FG 274 GB	390	70	FG 307L	882	47	FG 315 C	881	47	FG 3305L	882	47	FG 399	836KR	44	FG 410 C	879	65
FG 274N	390	70	FG 307L C	882	47	FG 315 CB	881	47	FG 3308	878	65	FG 399 C	836KR	44	FG 410 CB	879	65
FG 274N C	390	70	FG 307L CB	882	47	FG 315 GB	881	47	FG 3310	879	65	FG 400	801	36	FG 410 GB	879	65
FG 274N GB	390	70	FG 307L GB	882	47	FG 315A	837	43	FG 3311	862	50	FG 400 C	801	36	FG 4101	898	67
FG 285L	861	49	FG 307N	882	47	FG 315A C	837	43	FG 3313	845	52	FG 400 CB	801	36	FG 4102L	898	67
FG 285L C	861	49	FG 307N C	882	47	FG 315L	881	47	FG 3315L	881	47	FG 400 GB	801	36	FG 4103	898	67
FG 285L CB	861	49	FG 307N CB	882	47	FG 315L C	881	47	FG 3315S	881	47	FG 400A	801	36	FG 410L	879L	65
FG 297	813	39	FG 307N GB	882	47	FG 315L CB	881	47	FG 3323	830L	41	FG 400A C	801	36	FG 410L C	879L	65
FG 298	813	39	FG 308	878	65	FG 315L GB	881	47	FG 334	880	46	FG 400B	801	36	FG 410L CB	879L	65
FG 298 C	813	39	FG 308 C	878	65	FG 315S	881	47	FG 334 C	880	46	FG 400B C	801	36	FG 410L GB	879L	65
FG 299	813	39	FG 308 CB	878	65	FG 315S C	881	47	FG 335	392	74	FG 400N	801	36	FG 411	838	46
FG 299 C	813	39	FG 308 GB	878	65	FG 315S CB	881	47	FG 336	880	46	FG 400N C	801	36	FG 4113	846	52
FG 300	802	37	FG 308S	878	65	FG 315S GB	881	47	FG 336 C	880	46	FG 400N CB	801	36	FG 4113NR	847KR	55
FG 300 C	802	37	FG 308S C	878	65	FG 316	806	38	FG 3388	878	65	FG 400N GB	801	36	FG 4113S	847	53
FG 300 GB	802	37	FG 308S GB	878	65	FG 316 C	806	38	FG 340	822	40	FG 400S	801	36	FG 4114	836	43
FG 300A	802	37	FG 309	881	47	FG 316 GB	806	38	FG 3400	801	36	FG 400S C	801	36	FG 4117	847	53
FG 300S	802	37	FG 309 CB	881	47	FG 316L	837L	43	FG 3400N	801	36	FG 400S CB	801	36	FG 4117A	852	60
FG 300S C	802	37	FG 309 CB	881	47	FG 316L C	837L	43	FG 3400S	801	36	FG 400S GB	801	36	FG 4117N	847	53
FG 300S GB	802	37	FG 309 GB	881	47	FG 316N	806	38	FG 3401	801	36	FG 401	801	36	FG 4117S	852	60
FG 301	802	37	FG 30D14	858	60	FG 316N C	806	38	FG 3404	838	46	FG 401 C	801	36	FG 411A	838	46



Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	
FG 411A C	838	46	FG 4235S	856	58	FG 4407R	845KR	54	FG 50D9	955	62	FG 5422R	847KR	55	FG 8414B	836KR	44	
FG 411R	845KR	54	FG 4236	850	59	FG 4408	878	65	FG 5102L	898	67	FG 5423R	848KR	55	FG 8417R	846KR	54	
FG 411R C	845KR	54	FG 4237	850	59	FG 4409R	845KR	54	FG 5113A	852	60	FG 5505	863	51	FG 8422R	847KR	55	
FG 411R GB	845KR	54	FG 4238	850	59	FG 4410	879	65	FG 5116N	847	53	FG 5505L	863	51	FG 8423R	848KR	55	
FG 412	838	46	FG 4238L	856L	58	FG 4410L	879L	65	FG 5117	847	53	FG 5510	836KR	44	FG 8425	846KR	54	
FG 412 C	838	46	FG 423R	848KR	55	FG 4413R	845KR	54	FG 5117S	852	60	FG 5514	836KR	44	FG 8427	847KR	55	
FG 412 GB	838	46	FG 423R C	848KR	55	FG 4414	836KR	44	FG 513	846KR	54	FG 5526	847KR	55	FG 8505L	863	51	
FG 4123	886Z	63	FG 423R CB	848KR	55	FG 4414B	836KR	44	FG 513 C	846KR	54	FG 5712B	837KR	45	FG 8510	836KR	44	
FG 4124L	886	48	FG 423R GB	848KR	55	FG 4417R	846KR	54	FG 517	847KR	55	FG 609	837KR	45	FG 8513	846KR	54	
FG 412A	838	46	FG 4240	850L	59	FG 4422R	847KR	55	FG 517 C	847KR	55	FG 609 C	837KR	45	FG 8514	836KR	44	
FG 413	845	52	FG 4241	811L	71	FG 4426	889	75	FG 5181	878K	67	FG 610N	909	72	FG 8517	847KR	55	
FG 413 C	845	52	FG 4243	899	71	FG 4427	847KR	55	FG 5182	878K	67	FG 610N C	909	72	FG 8525	846KR	54	
FG 413 CB	845	52	FG 4245	899	71	FG 4505	863	51	FG 5195	879K	67	FG 611 C	837KR	45	FG 8526	847KR	55	
FG 413 GB	845	52	FG 4249	850L	59	FG 4505L	863	51	FG 520	847	53	FG 612	835	42	FG 8614	837KR	45	
FG 4132	833	74	FG 4250	379	69	FG 451	Rapido	848	53	FG 5201	801	36	FG 65	848	53	FG 8710	836KR	44
FG 4135	833	74	FG 4250B	379	69	FG 4517	847KR	55	FG 5201S	801	36	FG 65 C	848	53	FG 8712	837KR	45	
FG 413R	845KR	54	FG 4253	368	68	FG 4520	847	53	FG 5205	860	49	FG 707 C	835	42	FG 8714	836KR	44	
FG 413R C	845KR	54	FG 4254	368	68	FG 4526	847KR	55	FG 5205L	861	49	FG 712 C	837KR	45	FG 9040	879	65	
FG 413R GB	845KR	54	FG 4255	368	68	FG 4526	847KR	55	FG 5206	845	52	FG 8030	859	61	FG 90D1	956	62	
FG 414	836KR	44	FG 4255A	368	68	FG 4610	909	72	FG 5214	835	42	FG 8040	879	65	FG 90D14	858	60	
FG 414 C	836KR	44	FG 4256	379	69	FG 4612	835	42	FG 5218	830	40	FG 8040S	879	65	FG 90D2	858	60	
FG 416	805	38	FG 4257	379	69	FG 4614	837KR	45	FG 5219	830	40	FG 80D3	859	65	FG 90D3	859	61	
FG 416 C	805	38	FG 4258	379	69	FG 4614B	837KR	45	FG 5223	830L	41	FG 80D4	859	61	FG 90D4	859	61	
FG 416 CB	805	38	FG 4258A	379	69	FG 466	877	64	FG 5225	830RL	41	FG 80D6	850	59	FG 90D6	850	59	
FG 416 GB	805	38	FG 4259	379	69	FG 466 C	877	64	FG 5234	850	59	FG 80D7	855	57	FG 90D9	955	62	
FG 4161	877K	66	FG 425 CB	846KR	54	FG 466 CB	877	64	FG 5235	856	58	FG 80D9	955	62	FG 9195	879K	67	
FG 4161N	877K	66	FG 426	889	75	FG 467	877	64	FG 5236	850	59	FG 8113NR	847KR	55	FG 92	825	73	
FG 4162	877K	66	FG 4274	390	70	FG 467 C	877	64	FG 5237	850	59	FG 8113R	846KR	54	FG 9205	860	49	
FG 4163	877K	66	FG 4274N	390	70	FG 468	878	65	FG 5238	850	59	FG 8113S	847	53	FG 9205L	861	49	
FG 417R	846KR	54	FG 428	889	75	FG 469	878	65	FG 5243	899	71	FG 8117	847	53	FG 9206	845	52	
FG 417R C	846KR	54	FG 428 C	889	75	FG 4699	801L	37	FG 5245	899	71	FG 8195	879K	67	FG 9214	835	42	
FG 4181	878K	59	FG 4300	802	37	FG 470	878	65	FG 5250	379	70	FG 8200	801	36	FG 9223	830L	41	
FG 4181N	878K	67	FG 4300S	802	37	FG 470 C	878	65	FG 5253	368	68	FG 8200S	801	36	FG 9235	856	58	
FG 4182	878K	67	FG 4304	835	42	FG 471	879	65	FG 5254	368	68	FG 8201	801	36	FG 9236	850	59	
FG 4184	878K	67	FG 4305	880	46	FG 471 C	879	65	FG 5255	368	68	FG 8201NL	801L	37	FG 9238	850	59	
FG 4185	878K	67	FG 4305L	882	47	FG 472	879	65	FG 5255A	368	68	FG 8204	835	42	FG 9243	899	71	
FG 4192	879K	67	FG 4305LP	837KR	45	FG 472 C	879	65	FG 5256	379	69	FG 8206	845	52	FG 9245	899	71	
FG 4193	879K	59	FG 4305S	880	46	FG 473L	879L	65	FG 5257	379	69	FG 8211	835	42	FG 9250	379	70	
FG 4194	879K	67	FG 4306	877	64	FG 473L C	879L	65	FG 5257S	379	69	FG 8212S	835	42	FG 9255	368	68	
FG 4195	879K	67	FG 4307	881	47	FG 474L	879L	65	FG 5258	379	69	FG 8214	835	42	FG 9259	379	69	
FG 4198	811	71	FG 4307L	882	47	FG 474L C	879L	65	FG 5259	379	69	FG 8218	830	40	FG 9274	390	70	
FG 4199	801	36	FG 4307N	882	47	FG 480	839	74	FG 526	847KR	55	FG 8223	830L	41	FG 9274N	390	70	
FG 420	836KR	44	FG 4308	878	65	FG 480 C	839	74	FG 526 C	847KR	55	FG 8224	830L	41	FG 9305L	882	47	
FG 420 C	836KR	44	FG 4308S	878	65	FG 481	849	57	FG 526 GB	847KR	55	FG 8225	830L	41	FG 9308	878	65	
FG 4200	801	36	FG 4310	879	65	FG 482	849	57	FG 5274	390	70	FG 8234	850	59	FG 9315L	881	47	
FG 4200S	801	36	FG 4310B	879	65	FG 482 C	849	57	FG 5274N	390	70	FG 8235	856	58	FG 9323	830L	41	
FG 4201	801	36	FG 4310S	874	75	FG 483	849	57	FG 5305	880	46	FG 8236	850	59	FG 9325L	837KR	45	
FG 4201NL	801L	37	FG 4311	862	50	FG 483 C	849	57	FG 5305L	882	47	FG 8237	850	59	FG 9327	837KR	45	
FG 4201S	801	36	FG 4311S	862	50	FG 484	849	57	FG 5308	878	65	FG 8238	850	59	FG 9400	801	36	
FG 4204	835	42	FG 4312N	863	51	FG 484 C	849	57	FG 5310	879	65	FG 8250	379	70	FG 9401	801	36	
FG 4205	860	49	FG 4313	845	52	FG 485	849	57	FG 5310B	879	65	FG 8255	368	68	FG 9405L	863	51	
FG 4205L	861	49	FG 4314	837	43	FG 485 C	849	57	FG 5310S	874	75	FG 8255A	368	68	FG 95	888	51	
FG 4206	845	52	FG 4314L	837L	43	FG 486	849	57	FG 5311	862	50	FG 8257	379	69	FG 95 C	888	51	
FG 421	836KR	44	FG 4314S	837	43	FG 5011A	909	72	FG 5312N	863	51	FG 8258	379	69	FG 95 GB	888	51	
FG 4210	835	42	FG 4315	881	47	FG 505	863	51	FG 5314	837	43	FG 8259	379	69	FG 9505L	863	51	
FG 4211S	835	42	FG 4315L	881	47	FG 505 C	863	51	FG 5314S	837	43	FG 8305L	882	47	FG 98	836	43	
FG 4212	835	42	FG 4315S	881	47	FG 505 GB	863	51	FG 5315	881	47	FG 8305LP	837KR	45	FG 99	836	43	
FG 4212S	835	42	FG 4322	881	47	FG 505L	863	51	FG 5315L	881	47	FG 8308	878	65	FG D1	956	62	
FG 4213	846	52	FG 4323	830L	41	FG 505L C	863	51	FG 5315S	881	47	FG 8310	879	65	FG D1 C	956	62	
FG 4214	835	42	FG 4325	881	47	FG 505L GB	863	51	FG 5325L	837KR	45	FG 8315L	881	47	FG D1 GB	956	62	
FG 4218	830	40	FG 4325L	837KR	45	FG 5062	877K	66	FG 5335	392	70	FG 8315S	881	47	FG D11	858	60	
FG 4219	830	40	FG 4335	392	74	FG 50D14	858	60	FG 5400	801	36	FG 8325L	837KR	45	FG D11 C	858	60	
FG 4223R	830L	41	FG 4365	862	50	FG 50D16	855	57	FG 5									

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Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite	Intensiv Code	Form	Seite
FG D14 GB	858	60	FG D5 C	848	53	FGL 200	801	36	RA 113	846	52	RA 274	390	68	RA 4311	862	50
FG D15	848	53	FG D5 CB	848	53	FGL 200 C	801	36	RA 113 C	846	52	RA 274 GB	390	70	RA 4400	801	36
FG D15 C	848	53	FG D5 GB	848	53	FGL 201	801	36	RA 113 GB	846	52	RA 30	859	61	RA 4401	801	36
FG D15L	848L	53	FG D5L	848L	53	FGL 201 C	801	36	RA 113A	852	60	RA 300	802	37	RA 4406	877	64
FG D15L C	848L	53	FG D5L C	848L	53	FGL 201N	801	36	RA 113A GB	852	60	RA 301	802	37	RA 5062	877K	66
FG D16	855	57	FG D6	850	59	FGL 201N C	801	36	RA 114	836	43	RA 301S	802	37	RA 50D18	856	58
FG D16 C	855	57	FG D6 C	850	59	FGL 201S	801	36	RA 114 GB	836	43	RA 305L	882	47	RA 50D2	858	60
FG D16 CB	855	57	FG D6 CB	850	59	FGL 201S C	801	36	RA 117	847	53	RA 305L GB	882	47	RA 50D3	859	61
FG D16 GB	855	57	FG D6 GB	850	59	FGL 206	845	52	RA 117 C	847	53	RA 308	878	65	RA 50D6	850	59
FG D17	855	57	FG D7	855	57	FGL 206 C	845	52	RA 117 GB	847	53	RA 308 GB	878	65	RA 50D9	955	62
FG D17 C	855	57	FG D7 C	855	57	FGL 255	368	68	RA 117S	852	60	RA 30D8	855	57	RA 5117	847	53
FG D17 CB	855	57	FG D7 CB	855	57	FGL 255 C	368	68	RA 117S GB	852	60	RA 31	837	43	RA 5117S	852	60
FG D18	856	58	FG D7 GB	855	57	FGL 258	379	69	RA 11A	909	72	RA 310	879	65	RA 5201	801	36
FG D18 C	856	58	FG D8	855	57	FGL 258 C	379	69	RA 11A GB	909	72	RA 310 C	879	65	RA 5205	860	49
FG D18 CB	856	58	FG D8 C	855	57	FGL 400	801	36	RA 130	815	72	RA 310 GB	879	65	RA 5205L	861	49
FG D18 GB	856	58	FG D8 CB	855	57	FGL 400N	801	36	RA 18L	857	56	RA 311	862	50	RA 5223	830L	41
FG D19	848	53	FG D8 GB	855	57	FGL 400N C	801	36	RA 19	851	56	RA 311 GB	862	50	RA 5236	850	59
FG D19 C	848	53	FG D9	955	62	FGL 400S	801	36	RA 199	801	36	RA 3113R	846KR	54	RA 5250	379	69
FG D19L	848L	53	FG D9 C	955	62	FGL 400S C	801	36	RA 19L	857	56	RA 3117	847	53	RA 5255	368	68
FG D19L C	848L	53	FG D9 GB	955	62	FGL 4258	379	69	RA 200	801	36	RA 314	837	43	RA 5255A	368	68
FG D2	858	60	FG S12 Pilot	834	64	FGL 5255	368	68	RA 200 C	801	36	RA 314 C	837	43	RA 5274	390	70
FG D2 C	858	60	FG S4 Pilot	834	64	FGL 5258	379	59	RA 200 GB	801	36	RA 314 GB	837	43	RA 5400	801	36
FG D2 GB	858	60	FG S8 Pilot	834	64				RA 200S	801	36	RA 314S	837	43	RA 5400S	801	36
FG D20	888	51							RA 200S GB	801	36	RA 314S GB	837	43	RA 8223	830L	41
FG D20 C	888	51							RA 201	801	36	RA 315S	881	47	RA 8250	379	69
FG D20 CB	888	51							RA 201 C	801	36	RA 315S C	881	47	RA 90D14	858	60
FG D20 GB	888	51							RA 201 GB	801	36	RA 315S GB	881	47	RA 9205	860	49
FG D21	888	51							RA 201S	801	36	RA 32	879	65	RA 9274	390	70
FG D21 C	888	51							RA 201S C	801	36	RA 3201	801	36	RA 95	888	51
FG D21 CB	888	51							RA 201S GB	801	36	RA 3205	860	49	RA 95 C	888	51
FG D21 GB	888	51							RA 202	805	38	RA 3219	830	40	RA 95 GB	888	51
FG D22	848	53							RA 202 C	805	38	RA 3236	850	59	RA A6	368	68
FG D22 C	848	53							RA 202 CB	805	38	RA 3250	379	69	RA D1	956	62
FG D22 CB	848	53							RA 202 GB	805	38	RA 3274	390	70	RA D1 GB	956	62
FG D22 GB	848	53							RA 204	835	42	RA 33	882	47	RA D11	858	60
FG D22L	848L	53							RA 204 C	835	42	RA 34	368	68	RA D14	858	60
FG D22L C	848L	53							RA 204 GB	835	42	RA 400	801	36	RA D16	855	57
FG D23	856	58							RA 205	860	49	RA 400 C	801	36	RA D16 C	855	57
FG D24	856	58							RA 205 GB	860	49	RA 400 GB	801	36	RA D16 GB	855	57
FG D25	856	58							RA 205L	861	49	RA 400S	801	36	RA D18	856	58
FG D25 C	856	58							RA 205L GB	861	49	RA 400S C	801	36	RA D18 C	856	58
FG D25 CB	856	58							RA 206	845	52	RA 400S GB	801	36	RA D18 GB	856	58
FG D26	856	58							RA 206 GB	845	52	RA 401	801	36	RA D2	858	60
FG D26 C	856	58							RA 208	845	52	RA 401 C	801	36	RA D2 C	858	60
FG D3	859	61							RA 210	835	42	RA 401 GB	801	36	RA D2 GB	858	60
FG D3 C	859	61							RA 210 GB	835	42	RA 4035	833	74	RA D20	888	51
FG D3 GB	859	61							RA 212	835	42	RA 4036	837	43	RA D21	888	51
FG D33	859L	61							RA 212S	835	42	RA 4037	879	65	RA D21 GB	888	51
FG D33 C	859L	61							RA 214	835	42	RA 4038	882	47	RA D22	848	53
FG D34	859	61							RA 214 C	835	42	RA 4039	368	68	RA D22 C	848	53
FG D34 C	859	61							RA 216	805	38	RA 404	838	46	RA D22 CB	848	53
FG D34 GB	859	61							RA 216 GB	805	38	RA 405L	863	51	RA D22 GB	848	53
FG D34A	859	61							RA 216N	805	38	RA 405L GB	863	51	RA D3	859	61
FG D34A C	859	61							RA 219	830R	40	RA 4062	877K	66	RA D3 C	859	61
FG D34A GB	859	61							RA 219 C	830R	40	RA 40D18	856	58	RA D3 GB	859	61
FG D35	859L	61							RA 220	830R	40	RA 40D2	858	60	RA D4	859	61
FG D35 C	859L	61							RA 220 C	830R	40	RA 40D3	859	61	RA D4 C	859	61
FG D36	859L	61							RA 220 GB	830R	40	RA 40D4	859	61	RA D4 GB	859	61
FG D36 C	859L	61							RA 223	830RL	41	RA 40D6	850	59	RA D5	848	53
FG D37	859L	61							RA 223 GB	830RL	41	RA 40D9	955	62	RA D5 GB	848	53
FG D37 C	859L	61							RA 236	850	59	RA 4117	847	53	RA D6	850	59
FG D38	859	61							RA 236 C	850	59	RA 4117S	852	60	RA D6 C	850	59
FG D38 C	859	61							RA 236 GB	850	59	RA 4201	801	36	RA D6 CB	850	59
FG D39	859	61							RA 250	379	59	RA 4205	860	49	RA D6 GB	850	59
FG D39 C	859	61							RA 254	368	68	RA 4205L	861	49	RA D7	855	57
FG D4	859	61							RA 254 C	368	68	RA 4223R	830L	41			
FG D4 C	859	61							RA 254 GB	368	68	RA 4236	850	59			
FG D4 GB	859	61							RA 255	368	68	RA 4250	379	69			
FG D40	860	49							RA 255 C	368	68	RA 4255	368	68			
FG D4A	859	61							RA 255 GB	368	68	RA 4258	379	69			
FG D4A C	859	61							RA 255A	368	68	RA 4274	390	70			
FG D5	848	53							RA 255A GB	368	68	RA 4308	878	65			

