enjoy your daily class II restorations

sectional matrix systems

new

innovative solutions for restorations of teeth with different crown heights and wide cavity preparations

myClip 2.0

myQuickmat Forte kit

myQuickmat Classico kit

myCustom Rings kit

powered by Style Italiano innovative technique //

myJunior kit



myClip

sectional matrix ring with integrated forceps

Testimonial



"myClip 2.0 is very easy to handle. Its extremities have a special geometry and rigidity allowing very efficient matrix positioning on the palatine and buccal walls. This saves time for the finishing steps and ensures a good proximal morphology."

Dr. David Gerdolle,











All-in-one sectional matrix ring with short handles that act as forceps. There is no need for special placing tools as myClip 2.0 can be easily positioned with your fingers. myClip 2.0 features an optimal separation force that allows to create excellent contact points in the restoration of Class Il cavities. Thanks to the ring's high-tech plastic extremities (myTines Small, Medium and Large), myClip 2.0 adapts to both teeth with different crown heights and wide cavity preparations. In case of dissimilar tooth morphologies, the autoclavable myTines can be used in combination to enhance the matrix adaptation to the proximal walls and consequently reduce the need for finishing steps. Doctors using myClip 2.0 benefit from the long lifetime of the premium-quality stainless steel ring as the extremities can be replaced should they present signs of wear and tear.

myClip 2.0 - REF 6305

- pc myClip 2.0,
- pair myTines Smal
- pair myTines Medium pair myTines Large

Included: Restorative trial set

- pcs. LumiContrast Sectional Matrices, Premolar 0.04mm / 5mm pcs. LumiContrast Sectional Matrices, Molar 0.04mm / 6.4mm,
- 10 pcs. Pinky Wood Wedges, 11mm (XS).



my Quickmat

Complete sectional matrix system developed to offer **strong** tooth separation

Testimonial



"The mvQuickmat Forte kit provides a strong separating ring for an effective teeth separation. The extremities of myRing Forte carefully embrace the matrix and, in combination with the myWedge, ensure a perfect adaption of the matrix and a strong contact point restoration"

Dr. Giuseppe Chiodera,













Complete sectional matrix system kit developed to offer strong tooth separation in order to create excellent contact points in the restoration of Class II cavities. This kit features myRing Forte, a sectional matrix ring that adapts to both teeth with different crown heights and wide cavity preparations, thanks to its extremities (myTines S, M and L). In case of dissimilar tooth $morphologies, the \, autoclavable \, and \, replaceable \, my Tines \, can \, be \, used \, interchangeably \, to \, enhance \, autoclavable \, and \, replaceable \, my Tines \, can \, be \, used \, interchangeably \, to \, enhance \, autoclavable \,$ matrix adaptation. The kit comprises a selection of myWedge, high-quality, anatomical interdental plastic wedges, and LumiContrast sectional matrices, dark-blue steel matrices that significantly increase contrast and reduce glare effect, especially while using loupes or microscopes.

myQuickmat Forte kit - REF 6803

- pcs. myRing Forte,
 pairs myTines Medium, 1 pair myTines Small, 1 pair myTines Large

System for teeth with different crown heights

and wide cavity preps

- 50 pcs. Quickmat Sectional Matrices, Premolar 0.04mm / 5mm, 50 pcs. Quickmat Sectional Matrices, Molar 0.04mm / 6.4mm, 20 pcs. Quickmat Sectional Matrices, Extended 0.04mm / 6.4mm
- 20 pcs. LumiContrast Sectional Matrices, Premolar 0.04mm / 5mm, 20 pcs. LumiContrast Sectional Matrices, Molar 0.04mm / 6.4mm, 20 pcs. LumiContrast Sectional Matrices, Extended 0.04mm / 6.4mm+Ext.,
- 50 pcs. mvWedge, Extrasmall (XS).
- 40 pcs, mvWedge, Medium (M)
- 40 pcs. myWedge, Large (L)



myTines

Excellent adaptation on teeth of low crown height

myTines

Excellent adaptation on teeth of **normal crown height**















Which myTines do I use?

LOW crown HEIGHT teeth Use myTines Small



flashes and optimising stability. The anatomical shape of myTines Small & Medium enable to

NORMAL crown **HEIGHT** teeth Use myTines Medium

myTines Small and myTines Medium are versatile extremities for myRing Forte & myClip 2.0, developed for a precise adaptation of Polydentia's sectional matrices to a wide range of clinical situations and teeth with different crown heights. In case of dissimilar tooth morphologies, the ability to combine myTines Small with myTines Medium on the same Polydentia's sectional ring, provide an enhanced matrix adaptation to the teeth and a firm grip, thus reducing composite

MyTines Small, 6 pairs - REF 6304 MyTines Medium, 6 pairs - REF 6303

achieve tight contact points.

myTines Large

Excellent adaptation for wide cavity preparations





Testimonial



from Polydentia, myTines Small and Large, can be mounted on the same separator ring, and when coupled with myRing Forte, the sectional matrix system becomes an excellent restorative device."

Dr. Giuseppe Chiodera,





Which myTines do I use?

WIDE CAVITY preparations/ MISSING cusp

Use myTines Large



myTines Large are the new extremities specially developed to be fitted on myClip 2.0 and myRing Forte to increase the stability of the sectional matrix rings on wide cavity preparations even in case of missing cusp. The asymmetry of the wings allows a perfect adaptation on distal and mesial cavities simply by inverting the position of the extremities. Also, the possibility of combining different myTines (Small, Medium and Large) ensures an excellent matrix adaptation and a firm grip, thus reducing composite flashes and overhangs.



MyTines Large, 6 pairs - REF 6306

📭 🗣 🍿 MyTines assorted, 6 pairs (Small, Medium, Large) - REF 6310

Testimonial

"I totally recommend the new myTines Small on

myRing Forte. It was never

so easy to adapt the matrix

troubles, now they are part of my daily restorative

without having stability

Dr. Catherine Losada, Switzerland

myQuickmat Classico

Complete sectional matrix system developed to offer **gentle** tooth separation



"myRing Classico applies the perfect amount of pressure to ensure optimal matrix adaptation and retention. It does not lose its shape: its mechanical performance is consistent and does not diminish with use. Delta Tubes provide significant versatility to perfectly adapt the sectional matrix according to the case at hand."

Dr. Jordi Manauta,





in case of broad cavities"







LumiContrast

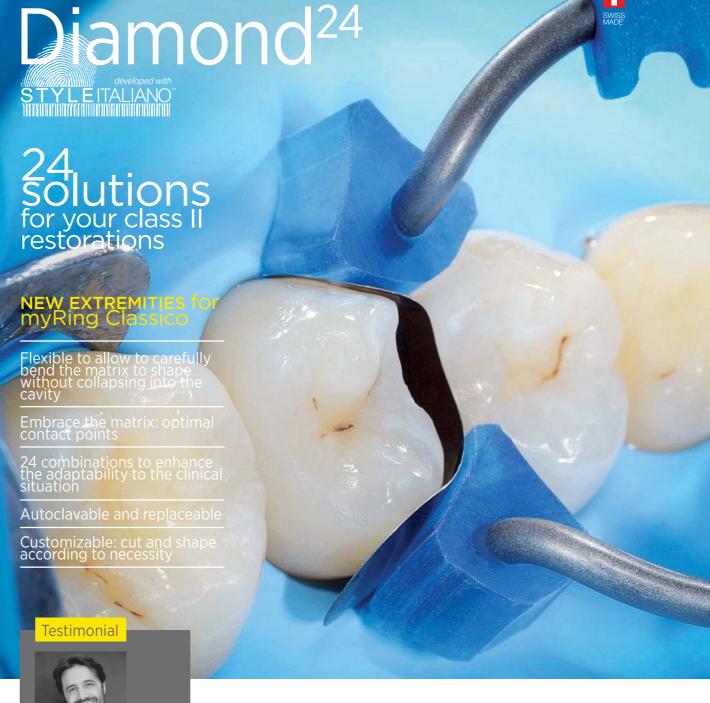
significantly increase contrast and reduce glare effect, especially while using loupes or microscopes

This kit features Polydentia's myRing Classico, a classic sectional matrix ring made of nickeltitanium. It is reinforced to provide an optimal and gentle separation force in combination with the included interdental maple Wood Wedges. The kit also includes the Delta Tubes. These anatomically shaped silicone tubes ensure optimal matrix retention and adaptation to the tooth's anatomy. LumiContrast sectional matrices complete the kit's assortment. These darkblue matrices significantly increase contrast and reduce glare effect, especially while using loupes or microscopes.

myQuickmat Classico kit - REF 6801

- 50 pcs. Quickmat Sectional Matrices, Premolar 0.04mm / 5mm, 50 pcs. Quickmat Sectional Matrices, Molar 0.04mm / 6.4mm,
- 20 pcs. Quickmat Sectional Matrices, Extended 0.04mm / 6.4mm+Ext., 20 pcs. LumiContrast Sectional Matrices, Premolar 0.04mm / 5mm, 20 pcs. LumiContrast Sectional Matrices, Molar 0.04mm / 6.4mm,
- 20 pcs. LumiContrast Sectional Matrices, Extended 0.04mm / 6.4mm+Ext.
- 50 pcs. Wood Wedges, 12mm (S), 40 pcs. Wood Wedges, 13mm (M),





3 examples of the 24 possible combinations:



Scan this QR code and discover all the 24 combinations













Diamond²⁴ are anatomically shaped silicone tubes designed to be used with Polydentia's sectional matrix ring "myRing Classico". Diamond²⁴ can be oriented in 24 different combinations of shape and length ensuring an optimal matrix retention and adaption to the tooth even in case of difficult clinical situations.

Diamond²⁴, 15 pairs - REF 6312



"Diamond²⁴ offer additional

silicone tubes enhancing the

adaptation of the sectional

matrix system to the clinical

situation. The 24 possible combinations of size and

the matrix to the palatine

damaging and collapsing

into the cavity.'

Dr. Giuseppe Chiodera,

flexibility than standard

yCustom YLEITALIANO



Testimonial



"In almost any case where the proximal embrasures are healthy and intact. and there is the risk of losing them, myCustom Rings is the best technique to overcome this common difficulty. Easy to use, as well as easy to produce, this is a strategic technique for the everyday adhesive modern dentistry."

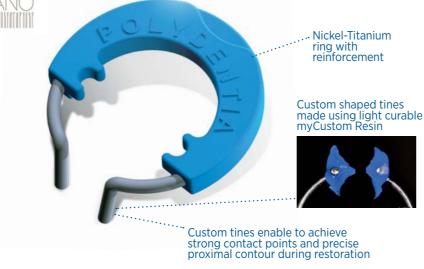
Dr. Anna Salat,















"The innovative technique behind myCustom Rings kit perfectly exemplifies our philosophy 'Feasible, teachable and repeatable: the Style Italiano recipe for a daily success dentistry'."

Prof. Angelo Putignano MD, DDS & Dr. Walter Devoto, DDS Founders of Style Italiano - Italy

myCustom Rings kit has been developed in partnership with Style Italiano, a study group of clinicians and researchers specialized in aesthetic and restorative dentistry. This kit is conceived for the application of an innovative technique developed by Dr. Jordi Manauta of Style Italiano. The myCustom Rings technique allows to easily recreate the pre-existing interproximal anatomy. The ring tines are custom-shaped by taking an impression of the healthy and intact proximal walls using the included light curable myCustom Resin. This enables to achieve strong contact points and precise proximal contour during restoration

myCustom Rings kit - REF 6802

- pcs. myRing Classico,
- 50 pcs. Quickmat Sectional Matrices, Premolar 0.025mm / 5mm, 50 pcs. Quickmat Sectional Matrices, Molar 0.025mm / 6.4mm,
- 20 pcs. LumiContrast Sectional Matrices, Premolar 0.025mm / 5mm 20 pcs. LumiContrast Sectional Matrices, Molar 0.025mm / 6.4mm,
- 20 pcs. Quickmat Transparent Sectional Matrices, Premolar 0.075mm / 5mm
- 20 pcs. Quickmat Transparent Sectional Matrices, Molar 0.075mm / 6.4mm 50 pcs. Pinky Wood Wedges, 11mm (XS), 50 pcs. Wood Wedges, 12mm (S),
- 40 pcs. Wood Wedges, 13mm (M), 40 pcs. Wood Wedges, 15mm (L),
- pc. myCustom Resin, 3ml syringe with 10 pcs. needle tips gauge 18 for myCustom Resin



myWedge

myWedge is an interproximal wedge made of hi-tech plastic material. Its hollow v-shape allows it to compress and adapt to the interproximal anatomy of teeth. It prevents damage to the papilla while guiding and forming the matrix band to the anatomy of the cervical area of the tooth. myWedge's unique round-head geometry has been designed for easy handling, placement, and removal of the wedge with any standard tweezers or forceps.

- · Hollow v-shape for an enhanced cervical adaptation
- · Gripped head to prevent sliding
- · Flashy colors for easy identification

See pages 12-13

LumiContrast

LumiContrast sectional matrices are dark-blue steel matrices (not a colour coating) which significantly increase contrast and reduce glare effect, especially while using loupes or microscopes. They allow the thickness of the reconstructed proximal wall to be evaluated. The thickness of the reconstructed margin is ideal when the matrix is no longer visible through the composite.

- High contrast
- · Low reflection
- · Ideal when using loupes or microscopes

See pages 12-13

myQuickmatrix Forceps

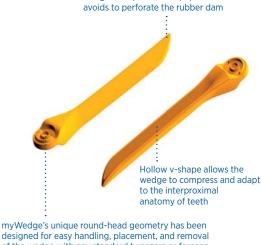
myQuickmatrix Forceps ensures a firm grip of the matrix when removing it after restoration.

- For easy matrix removal
- · Tips with special ribbing for a firm grip
- · Resistant tips in tungsten carbide

myForceps

myForceps is the indispensable instrument to safely place and remove all Polydentia sectional matrix rings such as myRing Classico and myRing Forte. The shaped tips ensure a firm grip of the ring during application.

- · For easy placement of all Polydentia's rings
- Firm grip
- · Notches for retensioning myRing Forte
- Strong and resistant
- · Outstanding quality



The curved shape of the wedge is designed to protect the papilla and

designed for easy handling, placement, and removal of the wedge with any standard tweezers or forceps









See pages 12-13



over the wedge and provide

excellent matrix adaptation

Junior Quickmat

steel matrices

Wood Wedges

Interdental wood wedges made

of maple wood from sustainably managed Swiss forests

myJunior Kit - REF 6330

myRing Junior

pairs Cylindrical Silicone Tubes pairs myTines Junior

5 pairs myTines Junior
40 pcs. LumiContrast Sectional Matrices, Premolar 0.04mm / 5mm
40 pcs. Junior LumiContrast Sectional Matrices, 0.04mm / 3.75mm
50 pcs. Quickmat Sectional Matrices, Premolar 0.04mm / 5mm
50 pcs. Junior Quickmat Sectional Matrices, 0.04mm / 3.75mm
60 pcs. Pinky Wood Wedges, 11mm (XS)
61 pcs. Wood Wedges, 12mm (S)
62 pcs. myWedges XS
63 pcs. myWedges S

myClip Junior and myRing Junior are paediatric sectional matrix rings that feature minimally invasive, bright-coloured solutions that allow easier restorative treatment on young teeth of low crown height. The junior sectional matrix rings combine stability with the right separation force enabling dentists to achieve ideal contact surfaces. In addition, the extra grip provided by the flexible extremities myTines Junior and rounded silicone tubes ensure a better adaptation of the sectional matrices, that helps preventing annoying composite flashes and overhangs and saving valuable chair-time.

myClip unior

All in one paediatric sectional matrix ring with integrated forceps



- All in one sectional matrix ring. No need for intimidating forceps
- Ring made of nickel-titanium alloy resistant to deformation
- Optimal separation force to achieve flawless contact surfaces
- · Quick, easy, one-hand ring positioning
- Autoclavable and replaceable plastic myTines Junior extremities

Testimonial



Soft extremities that provide

LumiContrast

Dark-blue matrices which

and reduce glare effect

extra grip and adaptation

Junior

myWedges Hollow V-shaped, high-tech plastic wedge

"I regard myClip Junior as an optimal solution for paediatric treatments as it allowed me to achieve an ideal restoration with less efforts and with considerable chair-time savings."





myRing Junior

Paediatric sectional matrix ring that fits a wide variety of clinical situations



- Ideal size to fit on deciduous teeth in children's
- Ring made of nickel-titanium alloy resistant to deformation
- Optimal separation force to achieve flawless contact surfaces
- Excellent matrix adaptation and retention
- Autoclavable and replaceable plastic myTines Junior extremities

Testimonial



comfortable and more efficient thanks to the small dimension of the sectional matrix ring and the junior matrices. The system ensures a perfect fit on milk teeth and prevent timeconsuming composite flashes. Restorations are also more enjoyable as my little patients don't have to withstand prolonged restoration times." Dr. Martina Sabová

"Children restorative

treatments won't be tricky

business anymore thanks

to myRing Junior and the

paediatric solutions from

Polydentia. They are more



Rings, extremities and resin refills

Sectional Matrix Rings



myClip 2.0, 2 pcs., myTines M, 2 pairs myTines S, 1 pair myTines L, 1 pair



myRing Forte, 2 pcs., myTines M, 2 pairs myTines S, 1 pair myTines L, 1 pair



myRing Classico, 2 pcs., Delta Tubes, 2 pairs

₩

Sectional Matrix Rings Extremities



₩ W W

₩ W

myTines Small for myClip 2.0 & myRing Forte 6 pairs



myTines Medium for myClip 2.0 & myRing Forte 6 pairs

₩ W





myTines Large for myClip 2.0 & myRing Forte 6 pairs



REF 6310

₩ 154°C



myTines assorted 2 pairs myTines S 2 pairs myTines M 2 pairs myTines L





15 pairs

Delta Tubes

15 pairs

Junior Sectional Matrix Rings and Extremities



REF 6335 myClip Junior 2 pcs.





REF 6336 myRing Junior 2 pcs.



REF 6333 myTines Junior 15 pairs

₩ W



REF 5711 Silicone Tubes 15 pairs

₩ W W



myCustom Resin, 3ml Syringe & 10 pcs. needle tips gauge 18

Kit refills



Steel Matrices		Quantity	REF
	Quickmat Sectional Matrices, Premolar 0.025mm / 5mm	100	5735
	Quickmat Sectional Matrices, Molar 0.025mm / 6.4mm	100	5736
00	Quickmat Sectional Matrices, Premolar 0.04mm / 5mm	100	5705
	Quickmat Sectional Matrices, Molar 0.04mm / 6.4mm	100	5706
	Quickmat Sectional Matrices, Extended 0.025mm / 6.4mm+Ext.	50	5756
	Quickmat Sectional Matrices, Extended 0.04mm / 6.4mm+Ext.	50	5746
00	Junior Quickmat Sectional Matrices, 0.04mm / 3.75mm	100	5708

Transparent Matrices		Quantity	REF
	Quickmat Transparent Sectional Matrices, Premolar 0.075mm / 5mm	100	5765
	Quickmat Transparent Sectional Matrices, Molar 0.075mm / 6.4mm	100	5766
	Quickmat Transparent Sectional Matrices, Extended 0.075mm / 6.4mm+Ext.	50	5776

LumiCo	LumiContrast Matrices		REF
	LumiContrast Sectional Matrices, Premolar 0.025mm / 5mm	70	6735
	LumiContrast Sectional Matrices, Molar 0.025mm / 6.4mm	70	6736
	LumiContrast Sectional Matrices, Premolar 0.04mm / 5mm	70	6705
	LumiContrast Sectional Matrices, Molar 0.04mm / 6.4mm	70	6706
	LumiContrast Sectional Matrices, Extended 0.025mm / 6.4mm+Ext.	50	6756
	LumiContrast Sectional Matrices, Extended 0.04mm / 6.4mm+Ext.	50	6746
	Junior LumiContrast Sectional Matrices, 0.04mm / 3.75mm	70	6708

Wedges	Quantity	REF
Pinky Wood Wedges, 11mm (XS)	200	5011
Wood Wedges, 12mm (S)	100	5012
Wood Wedges, 13mm (M)	100	5013
Wood Wedges, 15mm (L)	100	5015
myWedge, Extrasmall (XS)	100	7101
myWedge, Small (S)	100	7102
myWedge, Medium (M)	100	7103
myWedge, Large (L)	100	7104
Wood Wedges, assorted (XS, S, M, L)	100	5001
myWedge, assorted (XS, S, M, L)	100	7100

Forceps	REF
myQuickmatrix Forceps	5703
myForceps	5707

The opinion of professionals





myClip 2.0

Dr. David Gerdolle - Switzerland

"myClip 2.0 is very easy to handle. Its tines have a special geometry and rigidity allowing very efficient matrix positioning on the palatine and buccal walls. This saves time for the finishing steps and ensures a good proximal morphology."

myQuickmat Forte kit

Dr. Radoslav Asparuhov - Bulgaria

"The use of myQuickmat Forte Kit is extremely easy and the results are predictable – perfect seal of the margins, while ensuring an adequate outline of the restoration and tight contact points. The separating force of myRing Forte is more than enough to compensate the thickness of the already thinnest matrices available."

myQuickmat Classico kit

Dr. Giuseppe Chiodera - Italy

"An accurate reproduction of the contact point and proximal walls is a must in Class II restorations. The versatility provided by combining myRing Classico with Diamond24 offers additional flexibility in adapting the sectional matrix system to the clinical situation."

myCustom Rings kit powered by Style Italiano

Dr. Anna Salat - Italy

"In almost any case where the proximal embrasures are healthy and intact, and there is the risk of losing them, myCustom Rings is the best technique to overcome this common difficulty. Easy to use, as well as easy to produce, this is a strategic technique for the everyday adhesive modern dentistry."

myTines Small

Dr. Catherine Losada - Switzerland

"I totally recommend the new myTines Small on myRing Forte. It was never so easy to adapt the matrix without having stability troubles, now they are part of my daily restorative routine."

mvClip Junio

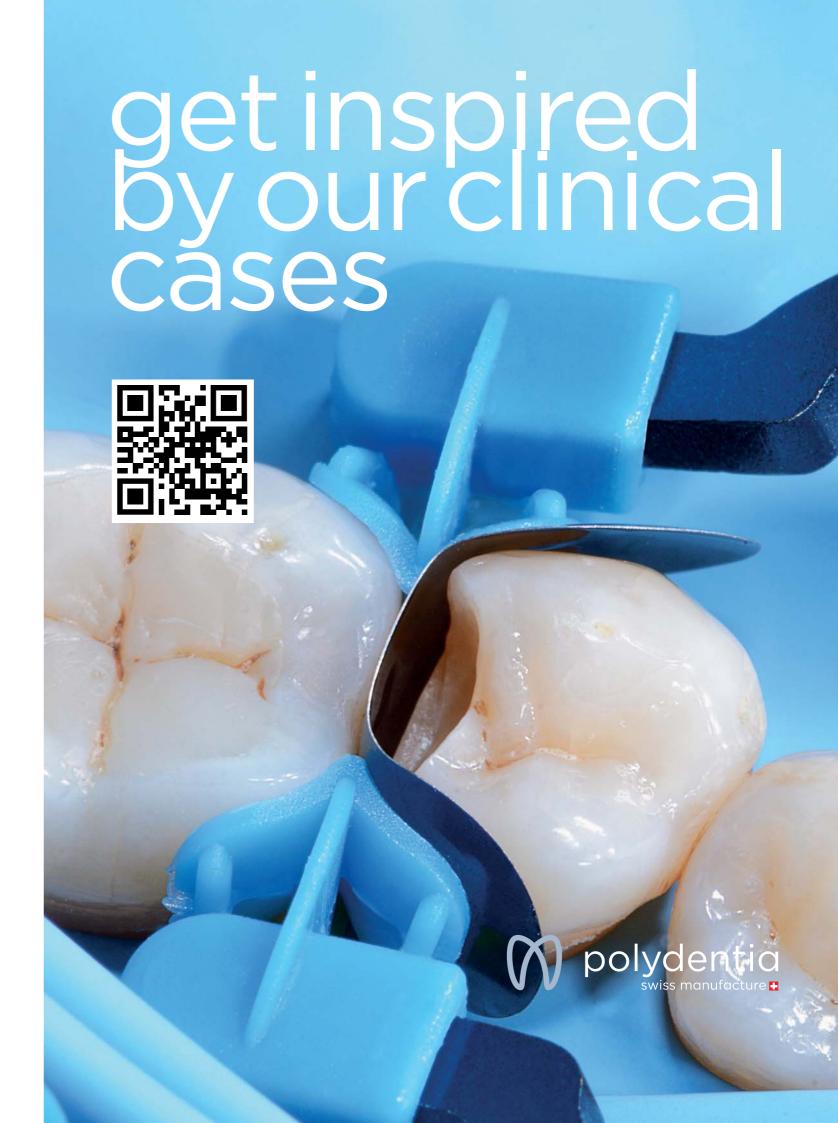
Dr. Marina Papachroni - Greece

"I regard myJunior kit as an optimal solution for paediatric treatments. The system offers the ideal tools for the treatment of primary and young permanent teeth, which allowed me to achieve an excellent restoration with less efforts and with considerable chair-time savings."

myRing Junior

Dr. Martina Sabová - Slovakia

"Children restorative treatments won't be tricky business anymore thanks to myRing Junior and the paediatric solutions from Polydentia. They are more comfortable and more efficient thanks to the small dimension of the sectional matrix ring and the junior matrices. The system ensures a perfect fit on milk teeth and prevent timeconsuming composite flashes. Restorations are also more enjoyable as my little patients don't have to withstand prolonged restoration times."



let's keep connected





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