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 2.0

All in one sectional matrix ring with integrated forceps

new!
System for teeth with different crown heights and wide cavity preps
see page 4-5

Wood Wedges
Interdental wood wedges made of maple wood from sustainably managed Swiss forests

LumiContrast
Dark-blue steel matrices which significantly increase contrast and reduce glare effect, especially while using loupes or microscopes

myClip 2.0 - REF 6305
1 pc. myTines Small
1 pc. myTines Medium
1 pc. myTines Large
Included: Restoration trial set
50 pcs. LumiContrast Sectional Matrices, Molar 0.04mm / 6.4mm
20 pcs. LumiContrast Sectional Matrices, Extended 0.04mm / 6.4mm+Ext.
50 pcs. Quickmat Sectional Matrices, Molar 0.04mm / 6.4mm
50 pcs. Quickmat Sectional Matrices, Premolar 0.04mm / 5mm
20 pcs. myWedge, Small (S)
50 pcs. myWedge, Medium (M)
20 pcs. myWedge, Large (L)
1 pc. myForceps
2 pcs. myRing Forte, Large
2 pcs. myRing Forte, Medium
2 pcs. myRing Forte, Small
2 pcs. myTines Large
2 pcs. myTines Medium
1 pc. myTines Small

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, Switzerland

myQuickmat Forte kit

Complete sectional matrix system developed to offer strong tooth separation

new!
System for teeth with different crown heights and wide cavity preps
see page 4-5

myForcups
myForcups is the indispensable instrument to safely place and remove all Polydentia sectional matrix rings

LumiContrast
Dark-blue steel matrices which significantly increase contrast and reduce glare effect, especially while using loupes or microscopes

myWedge
V-shaped wedge made of hi-tech plastic material. Perfectly compresses and adapts to the interproximal anatomy of teeth

myQuickmat Forte kit - REF 6805
1 pc. myQuickmat Forte kit
1 pc. myWedge Small
1 pc. myWedge Medium
1 pc. myWedge Large
50 pcs. Quickmat Sectional Matrices, Molar 0.04mm / 6.4mm
20 pcs. Quickmat Sectional Matrices, Extended 0.04mm / 6.4mm+Ext.
50 pcs. LumiContrast Sectional Matrices, Molar 0.04mm / 6.4mm
50 pcs. LumiContrast Sectional Matrices, Extended 0.04mm / 6.4mm+Ext.
50 pcs. Interdental Wood Wedges, Small (S)
50 pcs. Interdental Wood Wedges, Medium (M)
50 pcs. Interdental Wood Wedges, Large (L)
50 pcs. myWedge, Small (S)
50 pcs. myWedge, Medium (M)
50 pcs. myWedge, Large (L)

Testimonial
“The myQuickmat Forte kit provides a strong separating ring for an effective teeth separation. The extremities of myQuickmat Forte carefully embrace the matrix and, in combination with the myWedge, ensure a perfect adaptation of the matrix and a strong contact point restoration.”
Dr. Giuseppe Chiodera, Italy
Which myTines do I use?

LOW crown
HEIGHT teeth
Use myTines Small

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 flashes and optimising stability. The anatomical shape of myTines Small & Medium enable to achieve tight contact points.

Testimonial

"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."  
Dr. Catherine Losada, Switzerland

myTines Large are the new extremities especially developed to be fitted on myClip 2.0 and myRing Forte to 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.

Testimonial

"The new ring extremities 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, Italy

"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."  
Dr. Catherine Losada, Switzerland

"The new ring extremities 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, Italy

new!

New extremities for myClip 2.0 and myRing Forte

Which myTines do I use?

WIDE CAVITY preparations/
MISSING cusp
Use myTines Large

myTines can be used interchangeably on the same ring

for more information

MyTines Small, 6 pairs - REF 6304
MyTines Medium, 6 pairs - REF 6303
MyTines Large, 6 pairs - REF 6306
MyTines assorted, 6 pairs (Small, Medium, Large) - REF 6310
myQuickmat® Kit

Complete sectional matrix system developed to offer gentle tooth separation

Testimonial

"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 dimish with use. Delta Tubes provide significant versatility to perfectly adapt the sectional matrix according to the case at hand."

Dr. Jordi Marrauta, Italy

Steel Matrices
Anatomically shaped matrices easy to burnish

LumiContrast
Dark-blue steel matrices which significantly increase contrast and reduce glare effect, especially while using loups or microscopes

Wood Wedges
Interdental wood wedges made of maple wood from sustainably managed Swiss forests

Testimonial

"Diamond²⁴ offer additional flexibility than standards silicon tubes enhancing the adaptation of the sectional matrix system to the clinical situation. The 24 possible combinations of size and shape of Diamond²⁴ ensure an optimal retention of the matrix to the palatine and buccal walls, without damaging and collapsing into the cavity."

Dr. Giuseppe Chiodera, Italy

3 examples of the 24 possible combinations:

Diamond²⁴ are anatomically shaped silicon 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.
myCustom Rings
innovative Technique
powered by STYLE ITALIANO

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, 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.

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 steel dark-blue matrices which significantly increase contrast and reduce glare effect, especially while using loupes or microscopes.

- 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

See pages 12-13

myForceps

myForceps is the indispensable instrument to safely place and remove all Polydentia sectional matrix rings such as myRing Classic or 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

See pages 12-13
myJunior kit is the first sectional matrix system for paediatric dentistry, especially developed to suit smaller primary teeth and young permanent teeth. It enables dentists to achieve predictable restorations and ideal contact surfaces. The kit offers child-friendly solutions that help saving chair-time and reduce the distress of children, allowing them to quickly return to their favourite activities.

myClip Junior and myRing Junior are paediatric sectional matrix rings that feature minimally invasive, safe to use, 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.

Testimonial

“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.”

Dr. Marina Papachroni
Greece

Testimonial

“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 time-consuming composite flashes. Restorations are also more enjoyable as my little patients don’t have to withstand prolonged restoration times.”

Dr. Martina Sabová
Slovakia
Rings, extremities and resin refills

**Sectional Matrix Rings**
- **REF 6805**
  - myClip 2.0, 2 pcs., myTines M, 2 pairs
  - myTines S, 1 pair
  - myTines L, 1 pair

- **REF 6806**
  - myRing Forte, 2 pcs., myTines M, 2 pairs
  - myTines S, 1 pair
  - myTines L, 1 pair

- **REF 6804**
  - myRing Classics, 2 pcs., Delta Tubes, 2 pairs

**Sectional Matrix Rings Extremities**
- **REF 6304**
  - myTines Small for myClip 2.0 & myRing Forte 6 pairs

- **REF 6303**
  - myTines Medium for myClip 2.0 & myRing Forte 6 pairs

- **REF 6306**
  - myTines Large for myClip 2.0 & myRing Forte 6 pairs

- **REF 6319**
  - myTines assorted 2 pairs myTines S, 2 pairs myTines M, 2 pairs myTines L

- **REF 6312**
  - Diamond Plus 15 pairs

- **REF 5712**
  - 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

- **REF 5711**
  - Silicone Tubes 15 pairs

**Resin**
- **REF 6811**
  - myCustom Resin, 3ml Syringe & 10 pcs. needle tips gauge 18

Kit refills

**Steel Matrices**
- Quickmat Sectional Matrices, Premolar 0.025mm / 5mm
  - Quantity: 100
  - REF: 5735
- Quickmat Sectional Matrices, Molar 0.025mm / 6.4mm
  - Quantity: 100
  - REF: 5736
- Quickmat Sectional Matrices, Premolar 0.04mm / 5mm
  - Quantity: 100
  - REF: 5705
- Quickmat Sectional Matrices, Molar 0.04mm / 6.4mm
  - Quantity: 100
  - REF: 5706
- Quickmat Sectional Matrices, Extended 0.025mm / 6.4mm+Ext.
  - Quantity: 50
  - REF: 5756
- Quickmat Sectional Matrices, Extended 0.04mm / 6.4mm+Ext.
  - Quantity: 50
  - REF: 5746
- Junior Quickmat Sectional Matrices, 0.04mm / 3.5mm
  - Quantity: 100
  - REF: 5708

**Transparent Matrices**
- Quickmat Transparent Sectional Matrices, Premolar 0.025mm / 5mm
  - Quantity: 100
  - REF: 5765
- Quickmat Transparent Sectional Matrices, Molar 0.025mm / 6.4mm
  - Quantity: 100
  - REF: 5766
- Quickmat Transparent Sectional Matrices, Extended 0.025mm / 6.4mm+Ext.
  - Quantity: 50
  - REF: 5776

**LumiContrast Matrices**
- LumiContrast Sectional Matrices, Premolar 0.025mm / 5mm
  - Quantity: 70
  - REF: 6735
- LumiContrast Sectional Matrices, Molar 0.025mm / 6.4mm
  - Quantity: 70
  - REF: 6736
- LumiContrast Sectional Matrices, Premolar 0.04mm / 5mm
  - Quantity: 70
  - REF: 6705
- LumiContrast Sectional Matrices, Molar 0.04mm / 6.4mm
  - Quantity: 70
  - REF: 6706
- LumiContrast Sectional Matrices, Extended 0.025mm / 6.4mm+Ext.
  - Quantity: 50
  - REF: 6756
- LumiContrast Sectional Matrices, Extended 0.04mm / 6.4mm+Ext.
  - Quantity: 50
  - REF: 6746
- Junior LumiContrast Sectional Matrices, 0.025mm / 3.5mm
  - Quantity: 70
  - REF: 6708

**Wedges**
- Pinky Wood Wedges, 11mm (XS)
  - Quantity: 200
  - REF: 5011
- Wood Wedges, 12mm (S)
  - Quantity: 100
  - REF: 5012
- Wood Wedges, 13mm (M)
  - Quantity: 100
  - REF: 5013
- Wood Wedges, 15mm (L)
  - Quantity: 100
  - REF: 5015
- myWedge, Extrasmall (XS)
  - Quantity: 100
  - REF: 7101
- myWedge, Small (S)
  - Quantity: 100
  - REF: 7102
- myWedge, Medium (M)
  - Quantity: 100
  - REF: 7103
- myWedge, Large (L)
  - Quantity: 100
  - REF: 7104
- Wood Wedges, assorted (XS, S, M, L)
  - Quantity: 100
  - REF: 5017
- myWedge, assorted (XS, S, M, L)
  - Quantity: 100
  - REF: 7100

**Forcips**
- myQuickmat Forcips
  - REF: 5703
- myForcips
  - REF: 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.”

myRing Junior
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 time-consuming composite flashes. Restorations are also more enjoyable as my little patients don’t have to withstand prolonged restoration times.”
let’s keep connected