

transparent crown forms

matrices for class II

transparent cones

cervical matrices

flexible scalers

matrix bands

interdental wedges

endopin

clocks, mirrors, key-rings

ENG



AnGer G&A



DENTAL RESTORATION PRODUCTS

CATALOGUE

You are holding in your hands a catalogue of the manufacturer that has been making high quality dental restoration products since 1991. For our products we set three main goals: they are supposed to help in achieving a final effect as close to natural as possible, significantly reduce time devoted to that, as well as provide a smooth filling surface which reduces the pace of tartar and plaque build-up.

Our hard work resulted in establishing a stable position in the market of dental restoration products and mutually beneficial business relations with our partners in over 50 countries all over the world.

As we invite you to purchase our products and to familiarize with their advantages, we listen carefully to your opinions and expectations. Conversations with you during dental fairs and conferences are our invaluable source of inspiration.

Our certificates:

1. **Certificates of Free Sale**
No. 380/2019, 397/2019, 398/2019, 402/2019
2. All our products have the **CE marking**, according to the European Council Directive 93/42/EEC

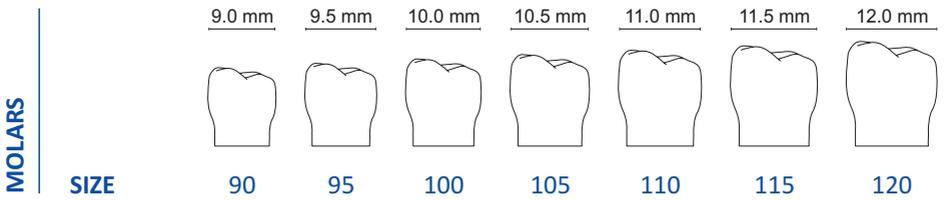
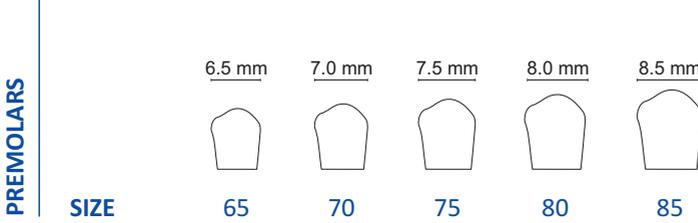
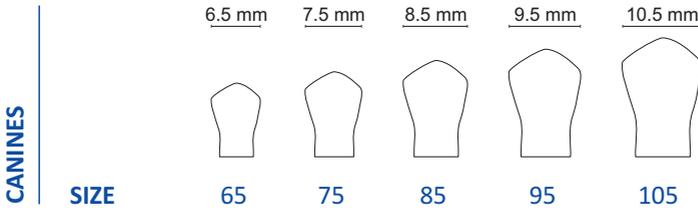
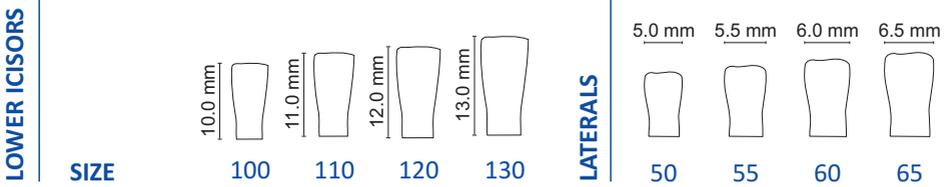
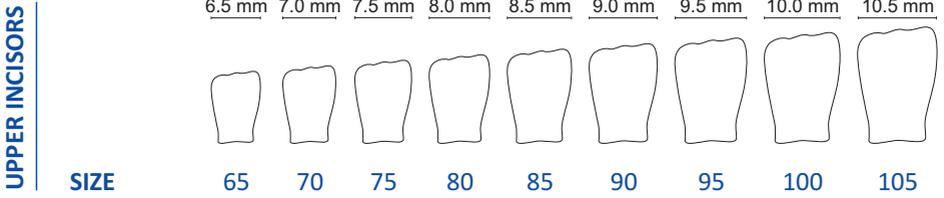


You can meet us at various dental fairs & exhibitions.

Please visit our website www.anger.com.pl to find out where our next exhibition takes place.

Size Chart	4
How To Read A Product Code	5
Polyester Crown Forms	6
Sets	7
Lower Incisors	8
Upper Incisors	10
Laterals	12
Canines	14
Premolars	16
Molars	18
Anteriors	20
Posteriors	21
Flat Transparent TOFFLEMIRE Type Matrices	22
TOFFLEMIRE Metal Matrix Bands	22
Cervical Matrices	23
Self-Locking Matrices	24
Shaped Matrices	26
Cones	28
Endopins	30
Polyester Flexible Scalers	32
Metal Flexible Scalers	33
Polyester Bands	34
Metal Matrix Bands	35
Light-Conductive Wedges	36
Soft Elastic Wedges	37
Instruments	38
Useful Dental Gadgets	39

AnGer G&A POLYESTER CROWN FORMS SIZE CHART



HOW TO READ A CROWN FORM PRODUCT CODE?

The codes of **AnGer** transparent crown forms consist of 2 – 4 segments, e.g. 3-32, 3-10-80, 3-05-80-R etc.

The first segment is a digit that corresponds to a catalogue symbol of a **teeth group** or a set of groups:

- 1 - Set of ALL GROUPS of teeth
- 2 - Lower Incisors
- 3 - Upper Incisors
- 4 - Laterals
- 5 - Canines
- 6 - Premolars
- 7 - Molars
- 8 - Set of ANTERIORS
- 9 - Set of POSTERIORS

The second segment is a digit that stands for the **number of pieces** in a box. **AnGer G&A** offers boxes that hold **5, 10, 32, 80, 108, or 144** pieces of crown forms (e.g. 3-32 = set of 32 pcs of Incisors).

The third segment stands for the **width** of a crown form, expressed **in 1/10mm** for all the teeth groups (e.g. 80 means a 8.0 mm wide crown form) **except Lower Incisors** that have their **length** in this position.

Finally, the fourth segment are the letters **L** or **R** which stand for the **left** or **right side** of maxilla or mandible, respectively. The fourth segment refers to the **5-pcs** boxes only.

Example:

The code **3-05-80-R** means a box that includes 5 pcs of crown forms for Incisors with the width of 8.0 mm, designed for the right side.

The code **2-10-110** - means a box that includes 10 pcs of crown forms for Lower Incisors with the length of 11 mm (5 right and 5 left).



POLYESTER CROWN FORMS

Absolutely necessary whenever aesthetics of restoration and patient's comfort are of high priority. Application of **AnGer** crowns guarantees perfectly smooth surface, and such surface lowers the risk of tartar and plaque occurrence.

1



When tooth is prepared for restoration, carefully choose the crown size. Choosing the right size assures natural look of reconstructed tooth.

2



Adjust length of the crown by trimming the cervical end. It should overlap the tooth at least 2mm above the defect. This provides smooth joining of tooth and filling.

3



To eliminate formation of air bubbles in the filling, perforate the corners or cusps of the crown before putting the filling in.

4



Place filling in the crown, so that it gathers at the very spot of the largest defect.

5



Once the crown is put on the tooth, remove excess of the filling that came out of the crown through perforation. Secure the crown form with wedges and start polymerisation.

6



When polymerisation process is completed, cut the crown form delicately – just make a scratch on the crown surface. Now remove the crown form from reconstructed tooth.

AnGer crown forms are a perfect solution when applying the layer reconstruction method.

1



The labial surface of **AnGer** crown form can be easily cut out to enable material application layer by layer in various shades which gives perfectly natural look of reconstructed tooth.

2



With secured lingual surface and proximal surfaces and incisal ridge of a tooth, the filling material applied by layers does not "drip". Before applying the last, facing layer, remove the crown form to avoid the layering effect.

What makes **AnGer** crown forms so special? Flexibility, strength, and well-designed cervical part that in an unusual way make it possible to use the crown forms in the layer method.

Sets

144 pcs ALL GROUPS
both sides, all sizes

Group	Size	LEFT	RIGHT
Upper Incisors	all	20 pcs	20 pcs
Lower Incisors	all	8 pcs	8 pcs
Laterals	all	8 pcs	8 pcs
Canines	all	12 pcs	12 pcs
Premolars	all	10 pcs	10 pcs
Molars	all	14 pcs	14 pcs

Art. 1-144



80 pcs ALL GROUPS
both sides, assorted sizes

Group	Size	LEFT	RIGHT
Upper Incisors	mix	16 pcs	16 pcs
Lower Incisors	all	4 pcs	4 pcs
Laterals	all	4 pcs	4 pcs
Canines	mix	8 pcs	8 pcs
Premolars	mix	4 pcs	4 pcs
Molars	mix	4 pcs	4 pcs

Art. 1-80



32 pcs ALL GROUPS
both sides, assorted sizes

Group	Size	LEFT	RIGHT
Upper Incisors	mix	5 pcs	5 pcs
Lower Incisors	mix	2 pcs	2 pcs
Laterals	mix	2 pcs	2 pcs
Canines	mix	2 pcs	2 pcs
Premolars	mix	3 pcs	3 pcs
Molars	mix	2 pcs	2 pcs

Art. 1-32



Art. 1-STARTER includes 187 pieces of our products - it gives you the possibility to learn how useful **AnGer** products are. This special kit is a perfect set for beginning of our co-operation.

Polyester crown forms - 68 pcs. - 1 pc. of each size of the crown forms

Elastic interdental wedges - 40 pcs. - 10 pcs. of each size (L, M, S, XS)

Light-conductive interdental wedges - 40 pcs. - 10 pcs. of each size (L, M, S, XS)

Self-locking matrices - 16 pcs. - 2 pcs. of each size and foil thickness (A - 0.075 mm and B - 0.050 mm)

Shaped matrices - 8 pcs. - 1 pc. of each size and foil thickness (A - 0.075mm and B - 0.050mm)

Cervical matrices - 8 pcs. + holder with the diameter of 6 mm

Cones for root-core restorations - 6 pcs. - 1 pc. of each size



Lower Incisors

**5
pcs**

Lower Incisors - LEFT
one side, one size

Art. No.	Size	Length
2-05-100L	100	10 mm
2-05-110L	110	11 mm
2-05-120L	120	12 mm
2-05-130L	130	13 mm

**5
pcs**

Lower Incisors - RIGHT
one side, one size

Art. No.	Size	Length
2-05-100R	100	10 mm
2-05-110R	110	11 mm
2-05-120R	120	12 mm
2-05-130R	130	13 mm

**10
pcs**

Lower Incisors
both sides, one size

Art. No.	LEFT	RIGHT	Size	Length
2-10-100	5 pcs	5 pcs	100	10 mm
2-10-110	5 pcs	5 pcs	110	11 mm
2-10-120	5 pcs	5 pcs	120	12 mm
2-10-130	5 pcs	5 pcs	130	13 mm



Lower Incisors

32 pcs Lower Incisors
both sides, all sizes

Art. 2-32	LEFT	RIGHT	Size	Length
	4 pcs	4 pcs	100	10 mm
	4 pcs	4 pcs	110	11 mm
	4 pcs	4 pcs	120	12 mm
	4 pcs	4 pcs	130	13 mm



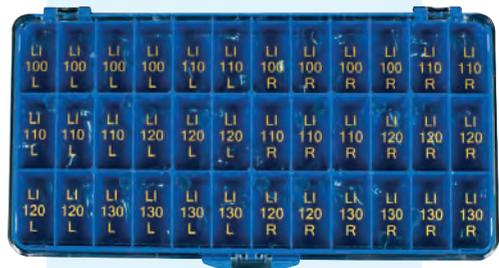
80 pcs Lower Incisors
both sides, all sizes

Art. 2-80	LEFT	RIGHT	Size	Length
	40 pcs	40 pcs	100	10 mm
			110	11 mm
			120	12 mm
			130	13 mm



108 pcs Lower Incisors
both sides, all sizes

Art. 2-108	LEFT	RIGHT	Size	Length
	12 pcs	12 pcs	100	10 mm
	15 pcs	15 pcs	110	11 mm
	15 pcs	15 pcs	120	12 mm
	12 pcs	12 pcs	130	13 mm



Upper Incisors

5 pcs Upper Incisors - **LEFT**
one side, one size

Art. No.	Size	Width
3-05-65L	65	6.5 mm
3-05-70L	70	7.0 mm
3-05-75L	75	7.5 mm
3-05-80L	80	8.0 mm
3-05-85L	85	8.5 mm
3-05-90L	90	9.0 mm
3-05-95L	95	9.5 mm
3-05-100L	100	10.0 mm
3-05-105L	105	10.5 mm

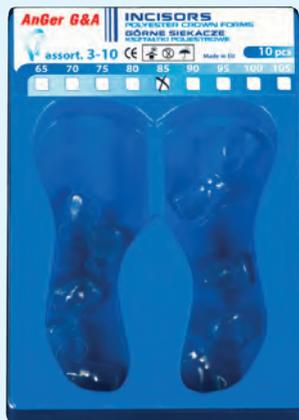
5 pcs Upper Incisors - **RIGHT**
one side, one size

Art. No.	Size	Width
3-05-65R	65	6.5 mm
3-05-70R	70	7.0 mm
3-05-75R	75	7.5 mm
3-05-80R	80	8.0 mm
3-05-85R	85	8.5 mm
3-05-90R	90	9.0 mm
3-05-95R	95	9.5 mm
3-05-100R	100	10.0 mm
3-05-105R	105	10.5 mm



10 pcs Upper Incisors
both sides, one size

Art. No.	LEFT	RIGHT	Size	Width
3-10-65	5 pcs	5 pcs	65	6.5 mm
3-10-70	5 pcs	5 pcs	70	7.0 mm
3-10-75	5 pcs	5 pcs	75	7.5 mm
3-10-80	5 pcs	5 pcs	80	8.0 mm
3-10-85	5 pcs	5 pcs	85	8.5 mm
3-10-90	5 pcs	5 pcs	90	9.0 mm
3-10-95	5 pcs	5 pcs	95	9.5 mm
3-10-100	5 pcs	5 pcs	100	10.0 mm
3-10-105	5 pcs	5 pcs	105	10.5 mm



Upper Incisors

32 pcs Upper Incisors
both sides, all sizes

Art. 3-32	LEFT	RIGHT	Size	Width
	1 pc	1 pc	65	6.5 mm
	1 pc	1 pc	70	7.0 mm
	2 pcs	2 pcs	75	7.5 mm
	2 pcs	2 pcs	80	8.0 mm
	2 pcs	2 pcs	85	8.5 mm
	2 pcs	2 pcs	90	9.0 mm
	2 pcs	2 pcs	95	9.5 mm
	2 pcs	2 pcs	100	10.0 mm
	2 pcs	2 pcs	105	10.5 mm



80 pcs Upper Incisors
both sides, all sizes

Art. 3-80	LEFT	RIGHT	Size	Width
			65	6.5 mm
			70	7.0 mm
			75	7.5 mm
			80	8.0 mm
	40 pcs	40 pcs	85	8.5 mm
			90	9.0 mm
			95	9.5 mm
			100	10.0 mm
			105	10.5 mm



108 pcs Upper Incisors
both sides, all sizes

Art. 3-108	LEFT	RIGHT	Size	Width
	6 pcs	6 pcs	65	6.5 mm
	6 pcs	6 pcs	70	7.0 mm
	6 pcs	6 pcs	75	7.5 mm
	6 pcs	6 pcs	80	8.0 mm
	6 pcs	6 pcs	85	8.5 mm
	6 pcs	6 pcs	90	9.0 mm
	6 pcs	6 pcs	95	9.5 mm
	6 pcs	6 pcs	100	10.0 mm
	6 pcs	6 pcs	105	10.5 mm



Laterals

**5
pcs**

Laterals - LEFT
one side, one size

Art. No.	Size	Width
4-05-50L	50	5.0 mm
4-05-55L	55	5.5 mm
4-05-60L	60	6.0 mm
4-05-65L	65	6.5 mm

**5
pcs**

Laterals - RIGHT
one side, one size

Art. No.	Size	Width
4-05-50R	50	5.0 mm
4-05-55R	55	5.5 mm
4-05-60R	60	6.0 mm
4-05-65R	65	6.5 mm

**10
pcs**

Laterals
both sides, one size

Art. No.	LEFT	RIGHT	Size	Width
4-10-50	5 pcs	5 pcs	50	5.0 mm
4-10-55	5 pcs	5 pcs	55	5.5 mm
4-10-60	5 pcs	5 pcs	60	6.0 mm
4-10-65	5 pcs	5 pcs	65	6.5 mm



Laterals

**32
pcs**

**Laterals
both sides, all sizes**

Art. 4-32

LEFT	RIGHT	Size	Width
4 pcs	4 pcs	50	5.0 mm
4 pcs	4 pcs	55	5.5 mm
4 pcs	4 pcs	60	6.0 mm
4 pcs	4 pcs	65	6.5 mm



**80
pcs**

**Laterals
both sides, all sizes**

Art. 4-80

LEFT	RIGHT	Size	Width
		50	5.0 mm
40 pcs	40 pcs	55	5.5 mm
		60	6.0 mm
		65	6.5 mm



**108
pcs**

**Laterals
both sides, all sizes**

Art. 4-108

LEFT	RIGHT	Size	Width
12 pcs	12 pcs	50	5.0 mm
15 pcs	15 pcs	55	5.5 mm
15 pcs	15 pcs	60	6.0 mm
12 pcs	12 pcs	65	6.5 mm



Canines

**5
pcs**

Canines - LEFT
one side, one size

Art. No.	Size	Width
5-05-65L	65	6.5 mm
5-05-75L	75	7.5 mm
5-05-85L	85	8.5 mm
5-05-95L	95	9.5 mm
5-05-105L	105	10.5 mm

**5
pcs**

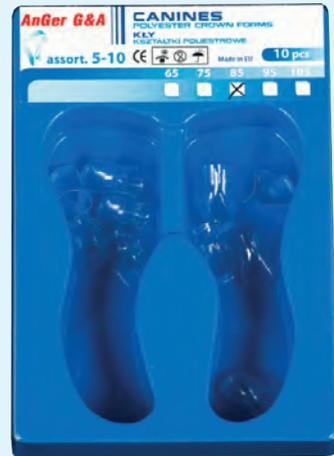
Canines - RIGHT
one side, one size

Art. No.	Size	Width
5-05-65R	65	6.5 mm
5-05-75R	75	7.5 mm
5-05-85R	85	8.5 mm
5-05-95R	95	9.5 mm
5-05-105R	105	10.5 mm

**10
pcs**

Canines
both sides, one size

Art. No.	LEFT	RIGHT	Size	Width
5-10-65	5 pcs	5 pcs	65	6.5 mm
5-10-75	5 pcs	5 pcs	75	7.5 mm
5-10-85	5 pcs	5 pcs	85	8.5 mm
5-10-95	5 pcs	5 pcs	95	9.5 mm
5-10-105	5 pcs	5 pcs	105	10.5 mm



Canines

32 pcs Canines both sides, all sizes

Art. 5-32	LEFT	RIGHT	Size	Width
	2 pcs	2 pcs	65	6.5 mm
	4 pcs	4 pcs	75	7.5 mm
	4 pcs	4 pcs	85	8.5 mm
	4 pcs	4 pcs	95	9.5 mm
	2 pcs	2 pcs	105	10.5 mm



80 pcs Canines both sides, all sizes

Art. 5-80	LEFT	RIGHT	Size	Width
			65	6.5 mm
			75	7.5 mm
	40 pcs	40 pcs	85	8.5 mm
			95	9.5 mm
			105	10.5 mm



108 pcs Canines both sides, all sizes

Art. 5-108	LEFT	RIGHT	Size	Width
	9 pcs	9 pcs	65	6.5 mm
	12 pcs	12 pcs	75	7.5 mm
	12 pcs	12 pcs	85	8.5 mm
	12 pcs	12 pcs	95	9.5 mm
	9 pcs	9 pcs	105	10.5 mm



Premolars

**5
pcs**

**Premolars - LEFT
one side, one size**

Art. No.	Size	Width
6-05-65L	65	6.5 mm
6-05-70L	70	7.0 mm
6-05-75L	75	7.5 mm
6-05-80L	80	8.0 mm
6-05-85L	85	8.5 mm

**5
pcs**

**Premolars - RIGHT
one side, one size**

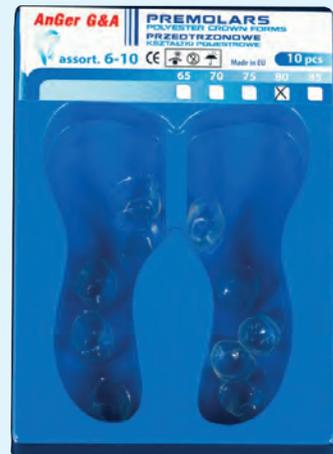
Art. No.	Size	Width
6-05-65L	65	6.5 mm
6-05-70L	70	7.0 mm
6-05-75L	75	7.5 mm
6-05-80L	80	8.0 mm
6-05-85L	85	8.5 mm



**10
pcs**

**Premolars
both sides, one size**

Art. No.	LEFT	RIGHT	Size	Width
6-10-65	5pcs	5pcs	65	6.5 mm
6-10-70	5pcs	5pcs	70	7.0 mm
6-10-75	5pcs	5pcs	75	7.5 mm
6-10-80	5pcs	5pcs	80	8.0 mm
6-10-85	5pcs	5pcs	85	8.5 mm



Premolars

32 pcs Premolars both sides, all sizes

	LEFT	RIGHT	Size	Width
Art. 6-32	2 pcs	2 pcs	65	6.5 mm
	4 pcs	4 pcs	70	7.0 mm
	4 pcs	4 pcs	75	7.5 mm
	4 pcs	4 pcs	80	8.0 mm
	2 pcs	2 pcs	85	8.5 mm



80 pcs Premolars both sides, all sizes

	LEFT	RIGHT	Size	Width
Art. 6-80			65	6.5 mm
			70	7.0 mm
	40 pcs	40 pcs	75	7.5 mm
			80	8.0 mm
			85	8.5 mm



108 pcs Premolars both sides, all sizes

	LEFT	RIGHT	Size	Width
Art. 6-108	9 pcs	9 pcs	65	6.5 mm
	12 pcs	12 pcs	70	7.0 mm
	12 pcs	12 pcs	75	7.5 mm
	12 pcs	12 pcs	80	8.0 mm
	9 pcs	9 pcs	85	8.5 mm



Molars

5 pcs **Molars - LEFT**
one side, one size

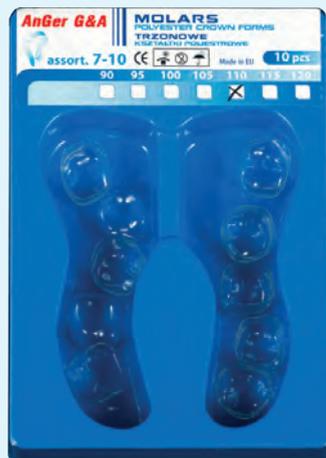
Art. No.	Size	Width
7-05-90L	90	9.0 mm
7-05-95L	95	9.5 mm
7-05-100L	100	10.0 mm
7-05-105L	105	10.5 mm
7-05-110L	110	11.0 mm
7-05-115L	115	11.5 mm
7-05-120L	120	12.0 mm

5 pcs **Molars - RIGHT**
one side, one size

Art. No.	Size	Width
7-05-90R	90	9.0 mm
7-05-95R	95	9.5 mm
7-05-100R	100	10.0 mm
7-05-105R	105	10.5 mm
7-05-110R	110	11.0 mm
7-05-115R	115	11.5 mm
7-05-120R	120	12.0 mm

10 pcs **Molars**
both sides, one size

Art. No.	LEFT	RIGHT	Size	Width
7-10-90	5 pcs	5 pcs	90	9.0 mm
7-10-95	5 pcs	5 pcs	95	9.5 mm
7-10-100	5 pcs	5 pcs	100	10.0 mm
7-10-105	5 pcs	5 pcs	105	10.5 mm
7-10-110	5 pcs	5 pcs	110	11.0 mm
7-10-115	5 pcs	5 pcs	115	11.5 mm
7-10-120	5 pcs	5 pcs	120	12.0 mm



Molars

32 pcs Molars both sides, all sizes

Art. 7-32

LEFT	RIGHT	Size	Width
2 pcs	2 pcs	90	9.0 mm
2 pcs	2 pcs	95	9.5 mm
2 pcs	2 pcs	100	10.0 mm
2 pcs	2 pcs	105	10.5 mm
4 pcs	4 pcs	110	11.0 mm
2 pcs	2 pcs	115	11.5 mm
2 pcs	2 pcs	120	12.0 mm



80 pcs Molars both sides, all sizes

Art. 7-80

LEFT	RIGHT	Size	Width
		90	9.0 mm
		95	9.5 mm
		100	10.0 mm
40 pcs	40 pcs	105	10.5 mm
		110	11.0 mm
		115	11.5 mm
		120	12.0 mm



108 pcs Molars both sides, all sizes

Art. 7-108

LEFT	RIGHT	Size	Width
6 pcs	6 pcs	90	9.0 mm
9 pcs	9 pcs	95	9.5 mm
9 pcs	9 pcs	100	10.0 mm
9 pcs	9 pcs	105	10.5 mm
9 pcs	9 pcs	110	11.0 mm
6 pcs	6 pcs	115	11.5 mm
6 pcs	6 pcs	120	12.0 mm



Anteriors

**32
pcs**

Upper Incisors, Lower Incisors,
Laterals
both sides, assorted sizes

Art. 8-32

Group	Size	LEFT	RIGHT
Upper Incisors	mix	8 pcs	8 pcs
Lower Incisors	all	4 pcs	4 pcs
Laterals	all	4 pcs	4 pcs



**80
pcs**

Upper Incisors, Lower Incisors,
Laterals, Canines
both sides, assorted sizes

Art. 8-80

Group	Size	LEFT	RIGHT
Upper Incisors	mix	24 pcs	24 pcs
Lower Incisors	all	4 pcs	4 pcs
Laterals	all	4 pcs	4 pcs
Canines	all	8 pcs	8 pcs



**108
pcs**

Upper Incisors, Lower Incisors,
Laterals
both sides, all sizes

Art. 8-108

Group	Size	LEFT	RIGHT
Upper Incisors	all	30 pcs	30 pcs
Lower Incisors	all	12 pcs	12 pcs
Laterals	all	12 pcs	12 pcs



Posteriors

32 pcs Canines, Premolars, Molars both sides, assorted sizes

Art. 9-32	Group	Size	LEFT	RIGHT
	Canines	all	5 pcs	5 pcs
	Premolars	all	5 pcs	5 pcs
	Molars	mix	6 pcs	6 pcs



80 pcs Premolars, Molars both sides, all sizes

Art. 9-80	Group	Size	LEFT	RIGHT
	Premolars	all	24 pcs	24 pcs
	Molars	all	16 pcs	16 pcs



108 pcs Canines, Premolars, Molars both sides, all sizes

Art. 9-108	Group	Size	LEFT	RIGHT
	Canines	all	15 pcs	15 pcs
	Premolars	all	15 pcs	15 pcs
	Molars	all	24 pcs	24 pcs



Flat Transparent TOFFLEMIRE Type Matrices

The matrices are widely applied in, among others, restorations of defects in distal and mesial surfaces in premolars and molars. These matrices may be equally well applied in incisors and canines.



50 pcs Transparent matrices
TOFFLEMIRE
Foil A – 0.075 mm

Code	Size
1101-75 (A)	L
1102-75 (A)	M
1103-75 (A)	S
1104-75 (A)	XS
1105-75-1	Tofflemire #1



50 pcs Transparent matrices
TOFFLEMIRE
Foil B – 0.050 mm

Code	Size
1101-50 (B)	L
1102-50 (B)	M
1103-50 (B)	S
1104-50 (B)	XS
1105-50-1	Tofflemire #1

Art. 1105-75-1 includes 50 pcs. of polyester Tofflemire type #1 matrices with foil thickness of 0.075 mm.

TOFFLEMIRE Metal Matrix Bands

Applied in restoration of mesial and distal surfaces in all teeth. By means of a ball burnisher you can easily shape the matrix anatomically.



12 pcs **TOFFLEMIRE**
Matrix Bands
Thickness 0.050 mm

Code	Size
1205-50-1	Tofflemire #1

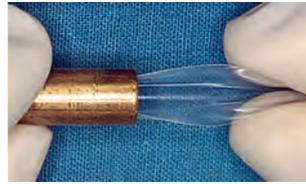
Art. 1205-50-1 includes 12 pcs. of Tofflemire #1, the so called “universal”, matrices. Thickness 0.050 mm.

Cervical Polyester Matrices



1

When dealing with Class V cervical defect, it is very important to provide smooth filling surface. **AnGer** cervical matrix makes it possible to achieve in a very easy way and short time.



2

The cervical matrix is a polyester strip with two endings: a wide one and a narrow one. Delicately squeeze the flat lateral margins, so that the strip turns into a tube, and slide it into the supplied holder. The set includes a standard holder with the inside diameter of 6mm. The holder with the diameter of 4mm (18-T-4) applies in lower incisors, whereas the 7mm-holder (18-T-7) in large teeth.



3

Pull out either of the ends, depending on the tooth size. Insert the chosen end – wider or narrower – under the gum and gently press it against the tooth surface. Polymerise the filling through the matrix. Smooth surface achieved in such way lowers the risk of tartar and plaque and prevents troublesome gum



50
pcs

Cervical Polyester Matrices
Set

Art. No.

Quantity

18

50 plus 6mm-holder

50
pcs

Cervical Polyester Matrices
Refill

Art. No.

Quantity

18-Refill

50

1
pc

Cervical Matrix Holder
one size

Art. No. Internal diameter Length

18-T-4 4 mm 20 mm

18-T-6 6 mm 20 mm

18-T-7 7 mm 20 mm

For Class II restorations it is best to use **AnGer** Self-Locking Polyester Matrices. As there is no need of employing any additional tools or instruments, such as heavy metal holder (retainer) necessary for the other types of matrices, **AnGer** products guarantee comfort for both - dentists and patients. Moreover, the matrices are very easy to use.

Self-Locking Matrices

4 sizes better choice!

1



Once a tooth is ready for filling, slide the self-locking matrix on – brim with the two curves towards the gum.

2



Tighten the matrix by pressing the ring starting at the very tip of the metal plate – flat section.

3



When the metal ring is locked, bend the metal plate aside. That assures good work conditions.

4



Secure the polyester matrix using one of **AnGer** light-conductive or elastic interdental wedges – depending on your needs.

5



Fill the defect with chosen material and cure.

To satisfy individual needs of our clients, we offer matrices of two thicknesses:

A – 0.075 mm and **B – 0.050 mm** thick – choose foil that suits your work best!



Self-Locking Matrices

16 pcs Self-Locking Matrices
Foil A - 0.075 mm

Art. No.	Group	Size
1001 A	Molar	L
1002 A	Molar	M
1003 A	Premolar	S
1004 A	Premolar	XS

16 pcs Self-Locking Matrices
Foil B - 0.050 mm

Art. No.	Group	Size
1001 B	Molar	L
1002 B	Molar	M
1003 B	Premolar	S
1004 B	Premolar	XS

40 pcs Self-Locking Matrices
Foil A - 0.075 mm all types & sizes

Art. No.	Group	Pcs	Size
12 A	Molar	5	L
	Molar	15	M
	Premolar	15	S
	Premolar	5	XS

40 pcs Self-Locking Matrices
Foil B - 0.050 mm all types & sizes

Art. No.	Group	Pcs	Size
12 B	Molar	5	L
	Molar	15	M
	Premolar	15	S
	Premolar	5	XS

40 pcs Self-Locking Matrices
Foil A - 0.075 mm Molars, all sizes

Art. No.	Group	Pcs	Size
13 A	Molar	20	L
	Molar	20	M

40 pcs Self-Locking Matrices
Foil B - 0.050 mm Molars, all sizes

Art. No.	Group	Pcs	Size
13 B	Molar	20	L
	Molar	20	M

40 pcs Self-Locking Matrices
Foil A - 0.075 mm Premolars, all sizes

Art. No.	Group	Pcs	Size
14 A	Premolar	20	S
	Premolar	20	XS

40 pcs Self-Locking Matrices
Foil B - 0.050 mm Premolars, all sizes

Art. No.	Group	Pcs	Size
14 B	Premolar	20	S
	Premolar	20	XS



Assortments No. 12, 13 and 14 are available in boxes like the one presented.

Shaped Polyester Matrices

If you are used to work with retainers (tensors) in Class II restorations, it is best to use **AnGer** Shaped Polyester Matrices. The matrices provide appropriate firm hold of a tooth without causing unnecessary deformations.



1

The tooth is ready for filling.



2

Pick the appropriate size of a matrix and fasten it in a retainer (tensor). Place the shaped polyester matrix round the tooth, then slide the matrix on – brim with two curves towards the gum.



3

When dealing with tightly fitted teeth, insert a transparent interdental wedge from one side and slide the matrix on so that the matrix edge passes through the contact point. Repeat this sequence on the other side.



4

4. When the matrix is in the appropriate position, press the elastic or transparent wedges against it from both sides.



5

A correctly inserted matrix, secured with two transparent wedges makes the work easy and assures high quality and precision of reconstruction done. During polymerisation the wedges allow for simultaneous illumination of the whole filling surface.

To satisfy individual needs of our clients, we offer matrices of two thicknesses:

A – 0.075 mm and B – 0.050 mm thick – choose foil that suits your work best!



Shaped Polyester Matrices

16 pcs Shaped Matrices
Foil A - 0.075 mm

Art. No.	Group	Size
1111 A	Molar	L
1112 A	Molar	M
1113 A	Premolar	S
1114 A	Premolar	XS

16 pcs Shaped Matrices
Foil B - 0.050 mm

Art. No.	Group	Size
1111 B	Molar	L
1112 B	Molar	M
1113 B	Premolar	S
1114 B	Premolar	XS

40 pcs Shaped Matrices
Foil A - 0.075 mm all types & sizes

Art. No.	Group	Pcs	Size
15 A	Molar	5	L
	Molar	15	M
	Premolar	15	S
	Premolar	5	XS

40 pcs Shaped Matrices
Foil B - 0.050 mm all types & sizes

Art. No.	Group	Pcs	Size
15 B	Molar	5	L
	Molar	15	M
	Premolar	15	S
	Premolar	5	XS

40 pcs Shaped Matrices
Foil A - 0.075 mm Molars, all sizes

Art. No.	Group	Pcs	Size
16 A	Molar	20	L
	Molar	20	M

40 pcs Shaped Matrices
Foil B - 0.050 mm Molars, all sizes

Art. No.	Group	Pcs	Size
16 B	Molar	20	L
	Molar	20	M

40 pcs Shaped Matrices
Foil A - 0.075 mm Premolars, all sizes

Art. No.	Group	Pcs	Size
17 A	Premolar	20	S
	Premolar	20	XS

40 pcs Shaped Matrices
Foil B - 0.050 mm Premolars, all sizes

Art. No.	Group	Pcs	Size
17 B	Premolar	20	S
	Premolar	20	XS



Assortments No. 15, 16 and 17 are available in boxes like the one presented.

Transparent Polyester Cones

1

When dealing with total lack of a tooth crown, before restoration begins, by means of glass ionomer reconstruct first on the screw the tooth “core” using **AnGer** polyester cones.



2

Once the screw needed for crown restoration is placed in the tooth root, choose an appropriate cone size. To prevent formation of air bubbles in the filling, perforate top of the cone before putting the filling in.

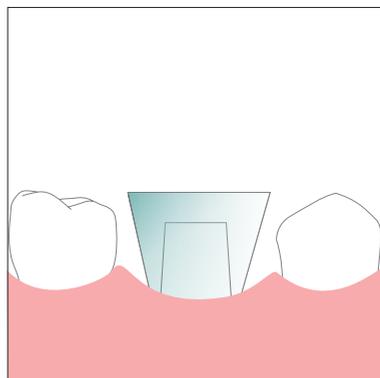


3

Fill the chosen cone with restorative material and place on screw. Now you can start a composite crown restoration around so reconstructed “core”. The layer method with the application of **AnGer** polyester crown forms will be a perfect solution.



The cones may be as well applied to protect the working field in a situation when you are not using the rubber dam. Simply cut out a small opening in the closed tip of the cone and push it down onto a prepared tooth.



For polyester cones the code **19-10-60** stands for:

19 – catalogue code for polyester cones, **10** – a box containing 10pcs of cones

60 – max. diameter of the cone in 1/10 mm – in this example 6 mm



The top diameter of each cone is 2 mm smaller than the bottom diameter indicated in the code.

10 pcs

Polyester Cones one size

Art. No.	Open bottom diameter	Top diam.	Size
19-10-40	max 4 mm	2 mm	40
19-10-60	max 6 mm	4 mm	60
19-10-70	max 7 mm	5 mm	70
19-10-80	max 8 mm	6 mm	80
19-10-100	max 10 mm	8 mm	100
19-10-120	max 12 mm	10 mm	120



36 pcs

Polyester Cones all sizes

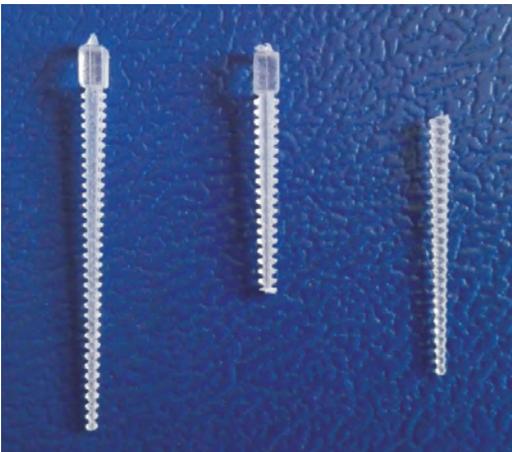
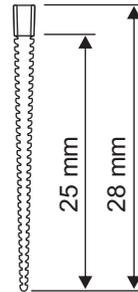
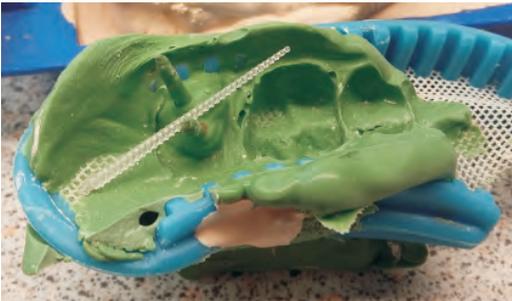
Art. No.	Size	Pieces
19-36	40	6
	60	6
	70	6
	80	6
	100	6
	120	6



The ribbed pins are a perfect retention and tightening for impressions of prepared tooth canals. The ribs made it reliable the impression material adheres. They are characterized by considerable endurance and flexibility.



Next application possibility of the pins is tightening the models of cast post and core made of wax or resin that burns residue-free, before a metal cast is made.



The endopin may be adjusted by cutting it from the thicker or thinner side, depending on the canal section ("the diameter"). When dealing with thin canals, it is necessary to cut off the thicker part of the endopin together with the head which does not reduce its functionality by no means.

The endopins are available in two types of packaging:

**50
pcs**

Endopins

Art. No.

Quantity

27-50

50



**100
pcs**

Endopins

Art. No.

Quantity

27-100

100



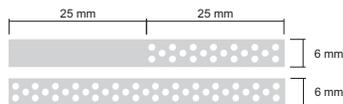
Polyester Scalers

The polyester flexible scaler is designed for removing plaque from the interdental spaces. You may also recommend it to the patients for individual use. The scaler is an alternative to a dental floss. The scalers are produced in two versions: as fully perforated or with smooth sections that make it easier to insert the scaler between tightly fitted teeth. The built-in blade makes it easier to cut off the strip of desired length by one single move.



4 m Polyester Flexible Scaler

Art. No.	Width	Thickness	
1174	6 mm	0.050 mm	smooth sections
1176	6 mm	0.050 mm	fully perforated

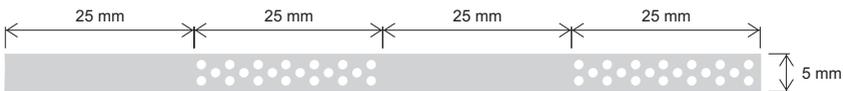


Slide out 5-10 cm of tape and cut on the serrated blade. Hold the strip in two places between thumbs and forefingers leaving about 1cm-gap and place the strip into the interdental space. Clean the surface between teeth with rough side of the strip by 3-4 stroking motions.



Metal Flexible Scalers

We recommend REMOVELE - metal flexible scalers for removing tartar and plaque from the interdental spaces. A box includes 2 meters of 5mm wide and 0.045 mm thick tape. The scalers are produced in two versions: as fully perforated or with smooth sections that make it easier to insert the scaler between tightly fitted teeth. For both versions there are available two coarseness types of the edges of perforation apertures: coarse or fine. This product may be sterilised by any method.



2 m

Metal Flexible Scaler with smooth sections

Art. No.	Coarseness	Width	Thickness
1271	coarse	5 mm	0.045 mm
1273	fine	5 mm	0.045 mm



2 m

Metal Flexible Scaler fully perforated

Art. No.	Coarseness	Width	Thickness
1275	coarse	5 mm	0.045 mm
1277	fine	5 mm	0.045 mm



Cut a 5-10 cm strip by scissors. Hold the strip in two places between thumbs and forefingers leaving about 1cm-gap and place the strip into the interdental space. Clean the surface between teeth with rough side of the strip by 3-4 stroking motions.

Transparent Polyester Bands

AnGer Polyester Bands are made of 0.036mm, 0.050mm or 0.075mm thick polyester foil. That makes it easier to fit them into the interdental spaces. Offered in 3 sizes – 6, 8 and 10mm wide, each 15m long. Packed in a tooth-shaped dispenser. The packaging is both pleasant-looking and functional. Just slide the tape out with your thumb for the desired length and use the built-in serrated blade to cut off the band. It is also environmentally friendly as you can easily refill it with a new band.

15 m

Polyester Band in tooth-shaped box, easy to refill

Art. No.	Width	Thickness
1141	6 mm	0.036 mm
1142	8 mm	0.036 mm
1143	10 mm	0.036 mm
1144	6 mm	0.050 mm
1145	8 mm	0.050 mm
1146	10 mm	0.050 mm
1147	6 mm	0.075 mm
1148	8 mm	0.075 mm
1149	10 mm	0.075 mm



15 m

Polyester Band Refills

Art. No.	Width	Thickness
1141-Refill	6 mm	0.036 mm
1142-Refill	8 mm	0.036 mm
1143-Refill	10 mm	0.036 mm
1144-Refill	6 mm	0.050 mm
1145-Refill	8 mm	0.050 mm
1146-Refill	10 mm	0.050 mm
1147-Refill	6 mm	0.075 mm
1148-Refill	8 mm	0.075 mm
1149-Refill	10 mm	0.075 mm



15 m

Polyester Band in cardboard box

Art. No.	Width	Thickness
1151	6 mm	0.036 mm
1152	8 mm	0.036 mm
1153	10 mm	0.036 mm
1154	6 mm	0.050 mm
1155	8 mm	0.050 mm
1156	10 mm	0.050 mm
1157	6 mm	0.075 mm
1158	8 mm	0.075 mm
1159	10 mm	0.075 mm



Metal Matrix Bands

AnGer Metal Matrix Bands make it possible to separate a treated tooth securely and restore it without undesired influence on adjacent teeth. The use of appropriate retainer allows for achieving desired tension of the band. However, it is important to remember that if the treated tooth's lateral walls are thin, the pressure of band upon the tooth must not be greater than the specified marginal values. By large defects it is better to use the shaped polyester matrices or the self-locking matrices.

3 m

Matrix Band in tooth-shaped box, easy to refill

Art. No.	Width	Thickness
1225	5 mm	0.030 mm
1226	6 mm	0.030 mm
1227	7 mm	0.030 mm
1228	8 mm	0.030 mm
1245	5 mm	0.045 mm
1246	6 mm	0.045 mm
1247	7 mm	0.045 mm
1248	8 mm	0.045 mm



3 m

Matrix Band Refills

Art. No.	Width	Thickness
1225-Refill	5 mm	0.030 mm
1226-Refill	6 mm	0.030 mm
1227-Refill	7 mm	0.030 mm
1228-Refill	8 mm	0.030 mm
1245-Refill	5 mm	0.045 mm
1246-Refill	6 mm	0.045 mm
1247-Refill	7 mm	0.045 mm
1248-Refill	8 mm	0.045 mm



3 m

Matrix Band in cardboard box

Art. No.	Width	Thickness
1235	5 mm	0.030 mm
1236	6 mm	0.030 mm
1237	7 mm	0.030 mm
1238	8 mm	0.030 mm
1255	5 mm	0.045 mm
1256	6 mm	0.045 mm
1257	7 mm	0.045 mm
1258	8 mm	0.045 mm



Light-Conductive Interdental Wedges

1



When the interdental space is tight, and it is difficult to insert a matrix, band, or crown - use **AnGer** interdental wedges to increase temporarily the distance between the contact points. As soon as the side of the matrix reaches the contact point, slowly remove the wedge placing matrix the desired way.

2



Once the matrix or crown is on the tooth - apply **AnGer** light-conductive wedge to press and secure the matrix to the tooth to be filled. Four sizes of wedges are offered to give better choice.

3



The main purpose for **AnGer** wedges is to lead the polymerisation light evenly throughout the entire filling and to prevent uneven shrinkage and strains in restoration material.

100 pcs

Transparent Wedges
one size

Art. No.	Size	Type
20-1091	L	thick/large
20-1092	M	medium
20-1093	S	slim
20-1094	XS	ultra slim



200 pcs

Transparent Wedges
all sizes

Art. No.	Size	Pieces	Type
20	L	50	thick/large
	M	50	medium
	S	50	slim
	XS	50	ultra slim



Soft Interdental Wedges

AnGer soft and elastic interdental wedges are a better choice to the standard wooden wedges:

- they do not absorb saliva, blood or other fluids
- are easy to insert in between the teeth
- are elastic & soft
- instantly adapt to the tooth shape
- do not stain the filling
- do not cause undesired tensions
- do not cause discomfort or pain
- are easy to pull out

The soft elastic wedges are available in four sizes which give choice to pick the best size to fit in between the teeth. The sizes are colour-coded.

**100
pcs**

**Soft Wedges
one size**

Art. No.	Size	Type	Colour
21-1081	L	thick/large	green
21-1082	M	medium	blue
21-1083	S	slim	red
21-1084	XS	ultra slim	yellow



**200
pcs**

**Soft Wedges
all sizes**

Art. No.	Size	Pieces	Type	Colour
21	L	50	thick/large	green
	M	50	medium	blue
	S	50	slim	red
	XS	50	ultra slim	yellow



Universal Retainer

The universal Tofflemire type retainer may be used for tightening polyester as well as metal matrices and bands of different widths and thicknesses. A unique construction with an open fastening slit allows to put bands of any width in it, including all the bands manufactured by **AnGer**.

1
pc

UNIVERSAL RETAINER

Code	Name
1299	Universal Tofflemire Type Retainer



Crown Cutter

For cutting permanent crowns (also metal ones) and for adjusting (trimming) polycarbonate crowns we offer tungsten carbide crown cutter CB34L. During application of the cutter please remember to draw it near the surface to be cut at an angle as acute as possible. The more the cutter will be parallel to the wall to be cut, the greater certainty it will not be damaged.

REMEMBER! – cut with the side, not frontal, edge of the cutter.

1
pc

CROWN CUTTER

Code	Name
1298	Tungsten Carbide Crown Cutter



Tooth-Shaped Wall Clocks

Our dental gadgets will decorate every surgery, as well as a waiting room. Available in a variety of colours. May be also a great gift for the youngest patients.

ALL THE GADGETS MAY BE DELIVERED WITH YOUR LOGO OR COMPANY DETAILS!

MOQ depends on the type of gadget.

All clocks powered by an AA – R6 battery (not included).

Art. 2001

Tooth-Shaped Wall Clock made of rigid foil

Dimensions: 23 x 33 cm

Art. 2001-1 - White

Art. 2001 is also available as a self-assembly kit to decrease the shipping costs!



Art.2021 (coloured plastic) or 2022 (acrylic mirror)

Tooth-Shaped Wall Clock

made of hard plastic or acrylic mirror

Dimensions: 22 x 28 cm

Art. 2021-1 - White

Art. 2021-2 - Red

Art. 2021-21 - Orange

Art. 2021-3 - Blue

Art. 2021-31 - Navy Blue

Art. 2021-32 - Sapphire Blue

Art. 2021-4 - Green

Art. 2021-41 - Lime Green

Art. 2021-5 - Yellow

Art. 2021-6 - Black

Art. 2022 - made of acrylic mirror



Tooth-Shaped Wall Clocks

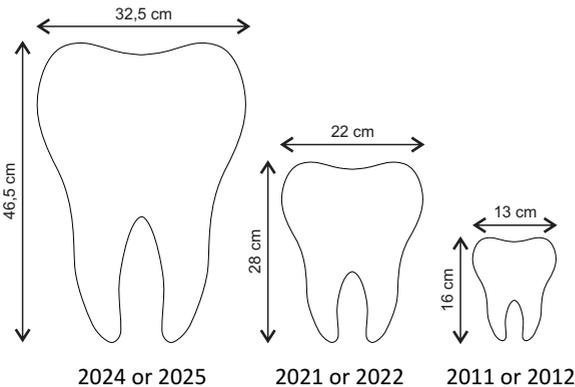
Art. 2024

Tooth-Shaped Wall Clock
 made of hard plastic - XL
 Dimensions: 32.5 x 46.5 cm
 Powered by an AA - R6 battery (not included).

- Art. 2024-1** White
- Art. 2024-2** Red
- Art. 2024-21** Orange
- Art. 2024-3** Blue
- Art. 2024-31** Navy Blue
- Art. 2024-32** Sapphire Blue
- Art. 2024-4** Green
- Art. 2024-41** Lime Green
- Art. 2024-5** Yellow
- Art. 2024-6** Black

Art. 2025

Tooth-Shaped Wall Clock
 made of acrylic mirror - XL
 Dimensions: 32.5 x 46.5 cm
 Powered by an AA - R6 battery (not included).



Wall Clocks

Art. 2031

Round Wall Clock made of hard plastic
 Diameter: 25cm
 Powered by an AA - R6 battery (not included).
 Available colours as in Art. 2024

**Art. 2032**

Round Wall Clock made of hard plastic,
 with engraved tooth
 Diameter: 25cm
 Powered by an AA - R6 battery (not included).
 Available colours as in Art. 2024.

**Art. 2023**

Apple-Shaped Wall Clock made of hard plastic
 Dimensions: 22 x 26.5 cm
 Powered by an AA - R6 battery (not included).



Art. 2023-2 Red

Art. 2023-21 Orange

Art. 2023-4 Green

Art. 2023-41 Lime Green

Tooth-Shaped Mirrors with Handle



Art. 3004

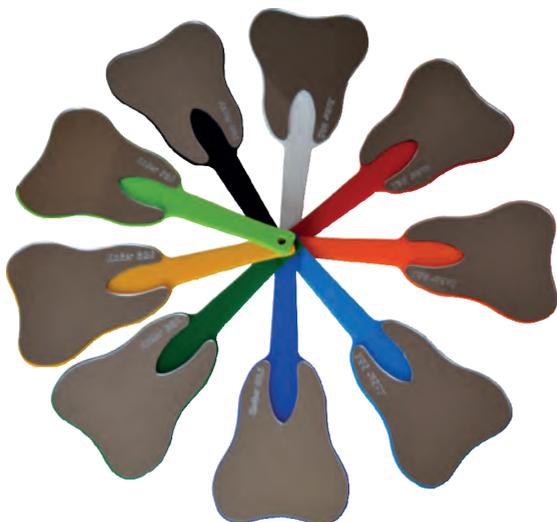
Tooth-Shaped Mirror with Handle

Dimensions: 14 x 27 cm

Colours available as in Art. 2021.



All the currently available colours can be found on www.anger.com.pl



Art. 3008

Small Tooth-Shaped Mirror with Handle

Dimensions: 10 x 21 cm

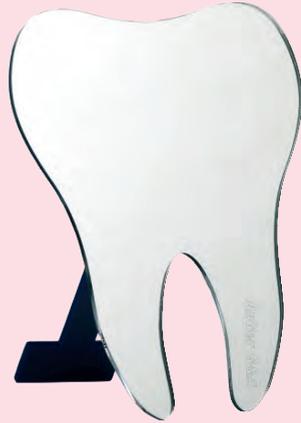
Colours available as in Art. 2021.



Tooth-Shaped Desk Gadgets

Art. 3002

Tooth-Shaped Desk Mirror - fold-up stand
 Dimensions: 14 x 16 cm



**Art. 2011 (coloured plastic)
 or 2012 (acrylic mirror)**

Tooth-Shaped Desk Clock
 made of hard plastic or acrylic mirror
 Dimensions: 13 x 16 cm
 Available colours: 1, 2, 21, 3, 31, 32, 4, 41, 5, 6 and
 art. 2012 - made of acrylic mirror

Hard plastic clocks (Art. 2021 and 2011) may be
 delivered according to your own shape design by
 large order quantity.



Tooth-Shaped Mirrors



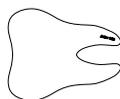
Art. 3003

Tooth-Shaped Mirror
pocket-size
Dimensions: 6 x 8 cm



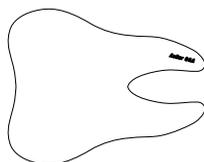
Art. 3007

Tooth-Shaped Mirror
Dimensions: 9,5 x 11,5 cm
This size is used in art. 3008



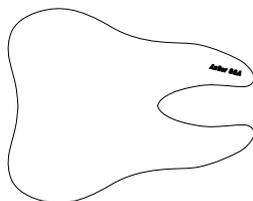
Art. 3001

Tooth-Shaped Mirror
Dimensions: 13 x 16 cm
This size is used in art. 3004



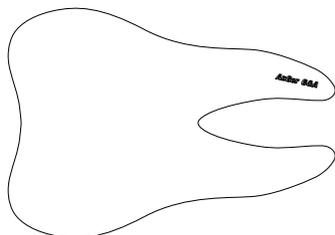
Art. 3005

Tooth-Shaped WALL Mirror
with adhesive tape at the back
Dimensions: 22 x 28 cm



Art. 3006

Tooth-Shaped WALL Mirror
with adhesive tape at the back
Dimensions: 27,5 x 35 cm



Art. 3010

Tooth-Shaped WALL Mirror
with adhesive tape at the back
Dimensions: 32,5 x 45,5 cm



Tooth-Shaped Key-Rings



Art. 4011
Tooth-Shaped Key-Ring
Dimensions: 40 x 50 mm



Art. 4015
Key-Ring:
tooth holding a heart II
Dimensions: 30 x 30 mm



Art. 4012
Tooth-Shaped Key-Ring
Dimensions: 35 x 28 mm



Art. 4016
Apple-Shaped
Key-Ring
Dimensions:
27 x 32 mm



Art. 4013
Tooth-Shaped
Key-Ring
with cut-out
heart
Dimensions: 35 x 28 mm



Art. 4017
Key-Ring:
Bitten apple
Dimensions: 27 x 32 mm



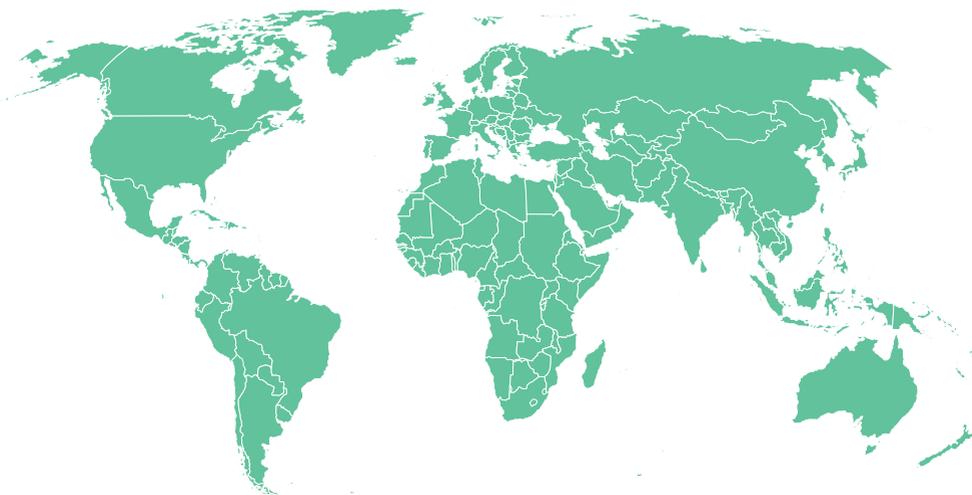
Art. 4014
Key-Ring:
tooth holding a
heart
Dimensions:
30 x 30 mm

All the shapes of key-rings are available in a wide variety of colours.



AnGer G&A

We are present on all continents.



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