

Walser® Matrices

... the safe and perfect shape

The company

Dr. Walser Dental GmbH has been manufacturing dental instruments for distribution worldwide since 1947. During this period the company has registered numerous patents. Developments for dentists by dentists include a sophisticated system of tooth filling matrices, the so-called Walser matrices with forceps. This perfect modern system is the outcome of exhaustive scientific and practical experience and the continued development of a wide variety of shapes and sizes.

The product

Walser[®] matrices are our most successful development. Well over 30,000 dentists worldwide work with these matrices. We have been exporting the matrices to Japan, for example, for the past 30 years. All matrices are hand-made.

The advantages

The Walser® filling matrix has proved itself an exceptionally smart idea:

- Fitted and removed within a few seconds.
- 2 Optimal fillings and applied with a single motion.
- 3 Fits tightly and safely like a corset.
- 4 Automatically adapts itself to conical tooth shapes.
- Patients can close their mouths and bite when the matrix is in place.
- 6 No screws or spanners are required.
- The ideal cotton wool roll holder.
- 8 Easy to sterilise and extremely durable.
- 9 Matrix no. 24 can be ideally fitted over a cofferdam clamp.
- Extremely thin matrix strips (only 0.05 mm).

The service

Technical information and inquiries via e-mail, fax or telephone (addresses see overleaf).

We adjust and repair "Walser® Matrix Forceps" of any age.

So simple to use:



Tension the matrix with the Walser matrix forceps and insert in the interdental space.



Relax the forceps and release from the matrix.



The matrix automatically adapts itself perfectly around conical tooth shapes to fit tightly like a corset.

(Fig.: O-shape)



Application of all Walser® matrix shapes is ingenious and simple, for instance:

X-shape



O-24-shape



X-shape front

The Walser[®] matrix is quickly applied to fit tightly and safely like a corset.



The range

The "Walser® Matrix" is produced in so-called X- and O-shapes:

X-shape: Biplane fillings with existing interdental space.O-shape: With MOD fillings and single, freestanding teeth.

XF-shape: For front teeth OF-shape: For front teeth

 $\begin{tabular}{ll} ON-shape: \mathcal{E}. g. for terminal teeth, extra-large molars and \\ \end{tabular}$

for use over cofferdam clamps.

V - Special shapes for milk molars.



Set of 10 in a sterilising tray and with forceps (beginner's set).

Set of 18 in a sterilising tray, with or without forceps.

Set of 25 in a sterilising tray, with or without forceps (for experienced users).

Matrix forceps and sterilising trays available separately.

Walser® matrices are available in 27 different sizes. Strip heights: 5 to 8 mm; thickness: 0.05 mm.

Refill packs:

Pack of 5 (5 of each no. or according to requirements, except nos. 23 and 24) (Pack of 5 illustrated overleaf). Pack of 2 (2 of no. 23 or no. 24, or one of no. 23 and no. 24).

Professional opinions:



"I have always used Walser matrices. A crucial factor for me is the fact that they are simple, fast and safe to use and universally applicable. Moreover, they are also extremely durable life. For me this is the perfect matrix system."

Matthias Bacher (Wabern)
Switzerland



"I use Walser matrices every day in my practice. They are easily and quickly applied, and adapt themselves to any tooth cone. I achieve optimal fillings in next to no time My tip: Simply place the cotton wool roll under the spring clamp – an added bonus."

Dr. Vera Maiwald, Berlin Germany



"I use Walser matrices primarily because they are universal, easy to apply and can be removed safely. They are suitable for almost all filling materials. Moreover, they are also ideal cotton wool roll holders."

Dr. Ulrich Grohe, Reutlingen, Germanv

Well over 30,000 dentists worldwide have complete confidence in original WALSER® matrices...



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Survey of all matrix sizes:

No.	Shape	Special features	Strip height	Application
1	X	also for milk molars	5.0 mm	BICUS
2	X		6.5 mm	BICUS
3	X		5.0 mm	MOLAR
4	X		6.5 mm	MOLAR
5	О	also for milk molars	5.0 mm	BICUS SMALL
6	О		6.5 mm	BICUS SMALL
6c	О	one strip side 3 mm longer	5/8 mm	BICUS
7	О	also for milk molars	5.0 mm	BICUS
8	O		6.5 mm	BICUS
9	O		5.0 mm	MOLAR
10	Ο		6.5 mm	MOLAR
10c	Ο	one strip side 3 mm longer	5/8 mm	MOLAR
11	XF	strips slit towards the end	6.5 mm	11, 12, 21, 22
12	XF	39	8.0 mm	11, 12, 21, 22
13	X	extra short strips/also for	5.0 mm	13, 14, 23, 24,
		milk molars		31, 32, 41, 42
14	X	extra short strips	6.5 mm	13, 14, 23, 24,
		22		31, 32, 41, 42
15	0	"	5.0 mm	31, 32, 41, 42
16	0		6.5 mm	31, 32, 41, 42
17	X	extra tall strips	8.0 mm	4 - 5
18	X	"	8.0 mm	6 - 8
19	O	"	8.0 mm	4 - 5
20	O	39	8.0 mm	6 - 8
21	OF	strips slit towards the end	8.0 mm	11, 21
22	OF	39	8.0 mm	32, 42
23	ON	longer strips, wide span	5.0 mm	6 - 8
24	ON	attaches over cofferdam clamp!!	6.5 mm	5 - 9
25	О	intermediate size (Special form for milk molars; al	5.0 mm so very suitabl	MILK MOLAR V e nos. 1, 13, 5, 7)



Dealer's imprint