

SR Phonares® II

Expressive esthetic denture teeth



Tooth Mould Chart

SR Phonares® II

SR Phonares® II *Typ*

SR Phonares® II *Lingual*



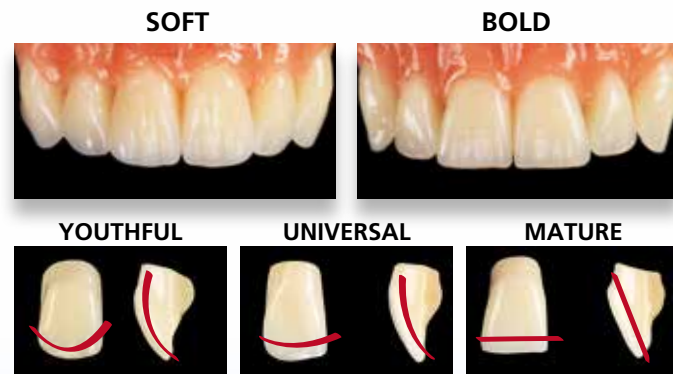
SELECTION CRITERIA

ANTERIOR TEETH

A range of tooth moulds designed to match the age and characteristics of the individual patient

A straightforward selection procedure

The tooth moulds are arranged into easy-to-identify groups according to an innovative new concept. The teeth that most accurately match the individual characteristics of the patient can be easily selected.



- Naturally shaped incisal edge
- Pronounced facial curvature

- Slightly abraded incisal edge
- Reduced facial curvature

- Heavily abraded incisal edge
- Flat facial curvature

In addition to the shade, the shape (form) and size of anterior teeth have to be matched to the individual characteristics of the patient. The SR Phonares II line of teeth offers 18 upper and 6 lower tooth moulds for the anterior region.

If possible, the anterior teeth should be selected directly on the patient according to the patient's anatomical and facial characteristics. The following methods are recommended to facilitate the selection procedure:

CHAIRSIDE

FormSelector

The SR Phonares II FormSelector allows fast, easy and targeted selection of the appropriate anterior tooth mould.

- Step 1** Determine the interalar width of the nose with the help of the FacialMeter. Select an appropriately sized tooth mould from the table.
- Step 2** After having identified the correct size category, select the desired tooth form, soft or bold, in line with the shape of the patient's face.
- Step 3** Select the appropriate age group of the teeth according to the incisal and facial curvature of the SR Phonares II teeth.

LABSIDE

Model analysis

Determine the following reference points with the help of a model analysis:

- a] Position of canines**
Identify the first large pair of rugae; the midpoint of the labial surface of the upper canines is aligned at a distance of 9 mm.
- b] Intersection point of central incisors**
The labial surface of the central incisors is aligned at a distance of 7 mm to the centre of the incisive papilla.

The length of the dental arch measured across these three points can be used as a reference to select a set of anterior teeth with an appropriate width from the tooth mould chart.

SELECTION CRITERIA POSTERIOR TEETH

The SR Phonares® II product family incorporates two posterior tooth lines

SR Phonares® II *Typ*

This tooth mould is suitable for a wide range of applications and is therefore the classic mould for partial, complete and hybrid dentures.

Conventional occlusion



One-to-two setup



SR Phonares® II *Lingual*

This tooth line is based on a lingualized occlusion concept. In addition to universal applications, these teeth are therefore particularly suitable for implant-borne removable restorations as they offer an ideal static alignment.

Lingualized occlusion



One-to-one setup



OR

One-to-two setup



The following requirements should be met to ensure that dentures function appropriately in the oral cavity in the long term:

- Fabrication in the dental laboratory according to the principles of best practice
- Application of dental materials according to the manufacturer's instructions. In particular, denture teeth should not be excessively weakened as a result of adjustments by grinding.
- Planning and fabrication of the dentures should be performed in close collaboration with the dentist.
- Dental technician and dentist should ensure a balanced occlusion and articulation.

Hands-on BPS training courses offer users an opportunity to learn the relevant basic skills easily and confidentially in a practice-oriented setting.

ANTERIOR TEETH

SR Phonares® II

SOFT



SR Phonares® II

BOLD

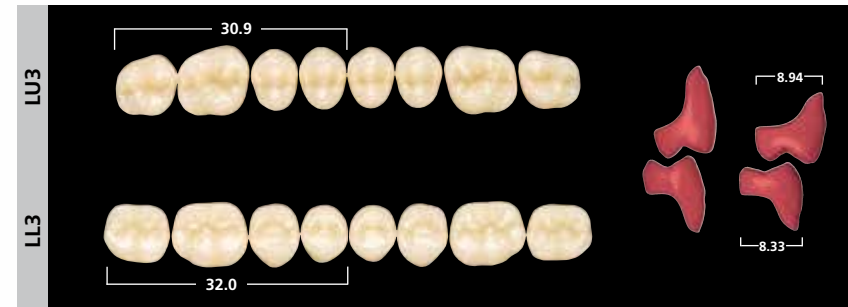
| | YOUTHFUL | UNIVERSAL | MATURE |
|--------|--------------------------------------|--------------------------------------|--------------------------------------|
| SMALL | <p>B61 42.2 10.7 8.2</p> | <p>B71 43.2 10.3 7.9</p> | <p>B81 42.0 9.7 7.6</p> |
| MEDIUM | <p>B62 45.8 11.8 9.0</p> | <p>B72 45.0 10.8 8.3</p> | <p>B82 45.6 10.7 8.3</p> |
| LARGE | <p>B63 50.2 13.2 9.8</p> | <p>B73 49.6 11.9 9.0</p> | <p>B83 49.0 11.1 9.2</p> |
| | <p>L53 36.6 10.2 5.3</p> | <p>L54 39.2 10.0 5.7</p> | <p>L55 41.1 10.0 6.1</p> |

POSTERIOR TEETH

SR Phonares® II
Typ



SR Phonares® II
Lingual



COMBINATION TABLE

| | | SR Phonares® II | | SR Phonares® II <i>Typ</i> | SR Phonares® II <i>Lingual</i> |
|---------------|-------|-----------------|----------|-------------------------------|-----------------------------------|
| | | upper | lower | | |
| Small | soft | S61 | L50, L51 | NU3 / NL3 | LU3 / LL3 |
| | | S71 | L50, L51 | NU3 / NL3, NU5 / NL5 | LU3 / LL3, LU5 / LL5 |
| | | S81 | L50, L51 | NU3 / NL3 | LU3 / LL3, LU5 / LL5 |
| | bold | B61 | L50, L51 | NU3 / NL3 | LU3 / LL3 |
| | | B71 | L50, L51 | NU3 / NL3, NU5 / NL5 | LU3 / LL3 |
| | | B81 | L50, L51 | NU3 / NL3 | LU3 / LL3 |
| Medium | soft | S62 | L52, L53 | NU3 / NL3, NU5 / NL5 | LU5 / LL5 |
| | | S72 | L52, L53 | NU5 / NL5 | LU5 / LL5, LU6 / LL6 |
| | | S82 | L52, L53 | NU5 / NL5 | LU5 / LL5, LU6 / LL6 |
| | bold) | B62 | L52, L53 | NU3 / NL3, NU5 / NL5 | LU5 / LL5, LU6 / LL6 |
| | | B72 | L52, L53 | NU3 / NL3, NU5 / NL5 | LU5 / LL5, LU6 / LL6 |
| | | B82 | L52, L53 | NU3 / NL3, NU5 / NL5 | LU3 / LL3, LU5 / LL5 |
| Large | soft | S63 | L54, L55 | NU5 / NL5 | LU6 / LL6 |
| | | S73 | L54, L55 | NU5 / NL5, NU6 / NL6 | LU6 / LL6 |
| | | S83 | L54, L55 | NU5 / NL5, NU6 / NL6 | LU6 / LL6 |
| | bold | B63 | L54, L55 | NU6 / NL6 | LU6 / LL6 |
| | | B73 | L54, L55 | NU6 / NL6 | LU6 / LL6 |
| | | B83 | L54, L55 | NU5 / NL5, NU6 / NL6 | LU6 / LL6 |

This combination table is recommended as a guideline. In case of particular anatomical conditions, deviations are possible.

SR Phonares II[®]

Expressive esthetic denture teeth

Shade selection

with the SR Phonares II shade guide

Shade selection should be performed on the patient under defined light conditions (5500K colour temperature) or in daylight. An accompanying shade guide enables a consistent shade selection procedure according to the A–D shade system. The tooth samples of the shade guide are based on the same layering pattern and materials as the original SR Phonares II teeth. Shade deviations are therefore minimized.



Shades

- 16 A–D
- 4 Bleach

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