

Setting the tone in prosthodontics

To realize this ambitious goal, we have mobilized all our resources: intensive research, valuable raw materials, up-to-date production methods, and rigour quality control.

Cosmo *HXL*  
Natural and functional.



The Natural Choice

Popular moulds, shades and excellent articulation make Cosmo *HXL* the natural choice. The success of this tooth-line is based on a perfect combination of three parameters:

- Natural aesthetics
- Excellent material properties
- Easy handling

Superior *HXL* Material

Cosmo teeth are made of *HXL* (= highly cross-linked) high quality PMMA resin. This ensures outstanding wear rate figures.

Easy Handling

The logical mould coding (tapering, round, square) makes the shape selection easier and more convenient. Moreover Cosmo *HXL* posteriors are easy to set-up due to their reduced cusp angle of 20°. All Cosmo *HXL* teeth are available in the most popular V-shades. This shade selection is simplified, too. The comprehensive mould variety helps to minimize the tooth stock without loosing the flexibility to fulfill every prosthetic case.

Combination Table

Cosmo <i>HXL</i> Upper Anteriors	Cosmo <i>HXL</i> Lower Anteriors	Cosmo <i>HXL</i> Posteriors
T2	L1/L3	91
T4	L1/L3	91/92
T6	L3/L5	91/93
T8	L5/L7	92/93
T10	L5/L7	92/93
T12	L5/L7	92/93
T14	L7/L9	92/93
T16	L7/L9	93/94
T18	L7/L9	93/94
T20	L9/L11/L13	94/95
T22	L13	95
R2	L1	91
R4	L5	92/93
R6	L5/L7	92/93
R8	L7	92
S2	L1/L3	91
S4	L3/L5	91/93
S6	L3/L5	93
S8	L7	93
S10	L7	93
S12	L7	93
S18	L11/L13	95

Cosmo *HXL*  
Upper Anteriors

Available in V-shades  
(A1–D4, without C1 and B1)

Mould	Tapering	Width of the complete set in mm	Length of the centrals without neck in mm	Width of the centrals in mm
T2		40.2	8.9	7.3
T4		40.6	9.5	7.7
T6		42.2	9.6	8.2
T8		43.4	10.0	8.1
T10		42.8	10.0	7.8
T12		44.7	10.7	8.6
T14		45.8	10.2	8.4
T16		45.4	10.7	8.7
T18		47.6	10.9	9.0

Mould	Tapering	Width of the complete set in mm	Length of the centrals without neck in mm	Width of the centrals in mm
T20		51.2	11.3	9.6
T22		53.8	12.2	10.0
Mould	Round	Width of the complete set in mm	Length of the centrals without neck in mm	Width of the centrals in mm
R2		40.6	9.0	7.6
R4		42.6	9.7	7.9
R6		44.5	9.6	8.2
R8		45.7	10.7	8.4

Cosmo *HXL*  
Upper anteriors

Available in V-shades  
(A1–D4, without C1 and B1)

Mould	Square	Width of the complete set in mm	Length of the centrals without neck in mm	Width of the centrals in mm
S2		40.8	8.6	7.7
S4		43.7	9.2	8.2
S6		43.3	9.8	8.3
S8		45.3	9.4	8.8
S10		45.2	10.1	8.2
S12		46.6	10.4	8.7
S18		50.2	11.5	9.5

Cosmo *HXL*  
Lower anteriors

Available in V-shades  
(A1–D4, without C1 and B1)

Mould		Width of the complete set in mm	Length of the centrals without neck in mm	Width of the centrals in mm
L1		29.8	8.2	4.3
L3		30.6	8.6	4.6
L5		31.5	8.7	4.6
L7		33.1	10.0	4.9
L9		35.9	10.0	5.7
L11		38.1	10.1	5.7
L13		39.5	11.0	5.7



Cosmo *HXL*

Posteriors

Available in V-shades  
(A1 – D4, without C1 and B1)

Mould

91



Half the width of the set  
in mm  
Width of the first molar  
in mm

28.9

8.4

30.9

7.6

92



28.7

8.5

30.7

7.9

93



29.9

8.4

32.7

7.2

94



30.5

8.8

33.3

7.4

95



33.0

9.5

35.3

8.7

58004/0503/GVD

Sales through:



Perfectly combined components

To ensure a high level of processing reliability, we offer a comprehensive prosthodontic system, all components are perfectly combined with our toothlines.

**Selectaplas/Selectaplas H**

A cold-cure and a heat-cure resin for complete and partial dentures, repairs and relinings. Selectaplas is characterized by high fracture resistance, colour stability and plaque resistance.

**StarLoy L**

Laserable cobalt-chromium alloy for cast-metal frameworks. StarLoy L features a low melting range, castings of very high quality, and is extra spring-hard.

**SilberStar**

Investment material for metal casting with optimized flow characteristics and a stable model surface.

**ReproStar**

Addition-curing two-component silicone, suitable for all duplicating techniques. Stable reproduction and high tear resistance are guaranteed.

**Triad Custom Tray**

For simple fabrication of stable and firm custom impression trays. No waiting required.

**Isolant**

Dental-stone model and flask isolation liquid for denture fabrication and repairs.

**Pinnacle Modelling Wax**

Modelling wax perfectly suited for partial and complete denture modelling and tooth set-up and for augmenting bite rims.

Cosmo *HXL*



Natural and functional.

Setting the tone in prosthodontics.



CE 0088 ISO 3336

Manufacturer:  
**DENTSPLY Brazil**  
25665-010-Petrópolis-RJ  
Brazil

EU-Representative:  
**DeguDent GmbH**  
A Dentsply International Company  
P.O. Box 13 64 · D-63403 Hanau  
[www.dentsply-degudent.com](http://www.dentsply-degudent.com)

**DENTSPLY**

**DENTSPLY**

**DENTSPLY**