

Tooth mould chart

SR Vivodent DCL

SR Vivodent Plus DCL

SR Orthoplane DCL

SR Ortholingual DCL

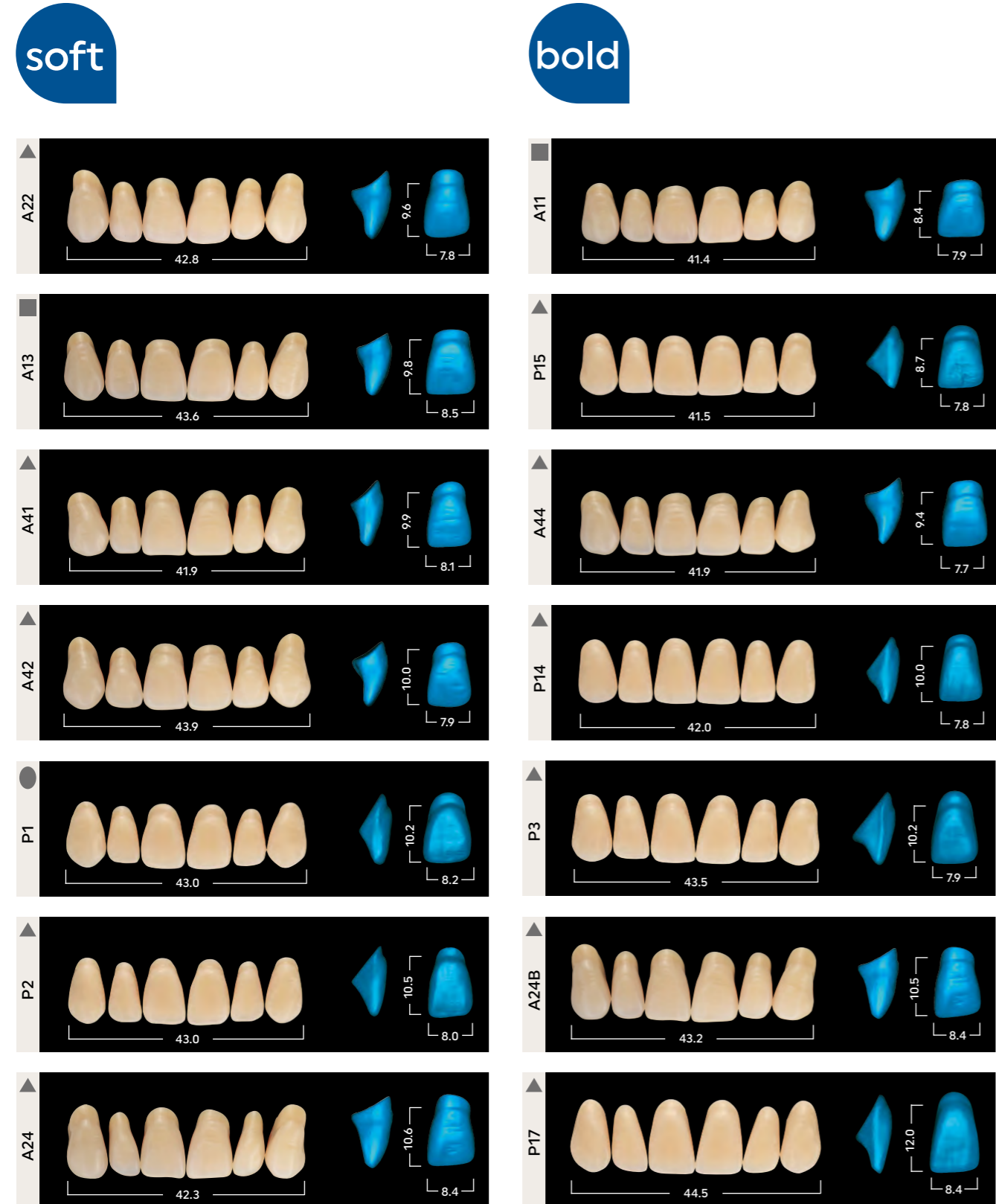
SR Orthotyp DCL

Proven denture teeth
in DCL quality



SR Vivodent DCL

Small



SR Vivodent DCL

Medium



SR Vivodent DCL

Large

soft

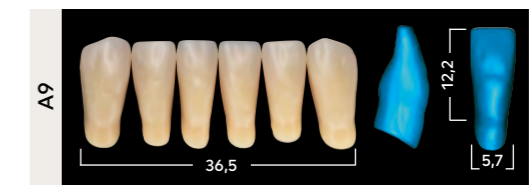
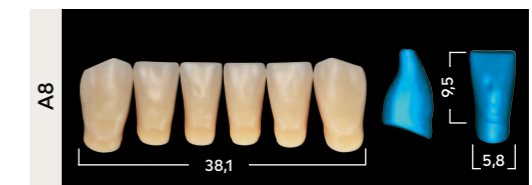
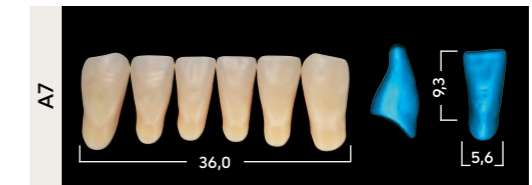
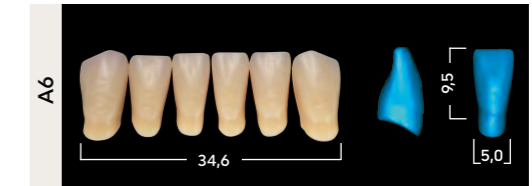
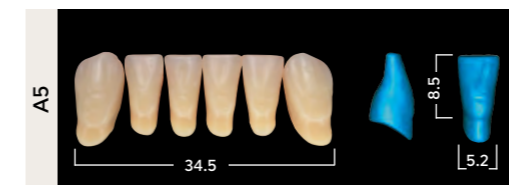
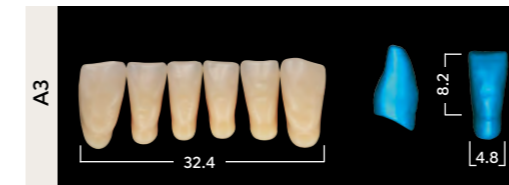
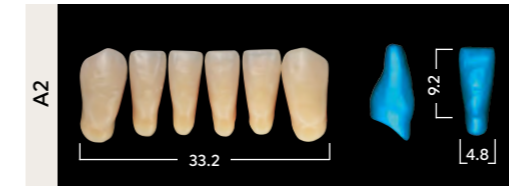


bold



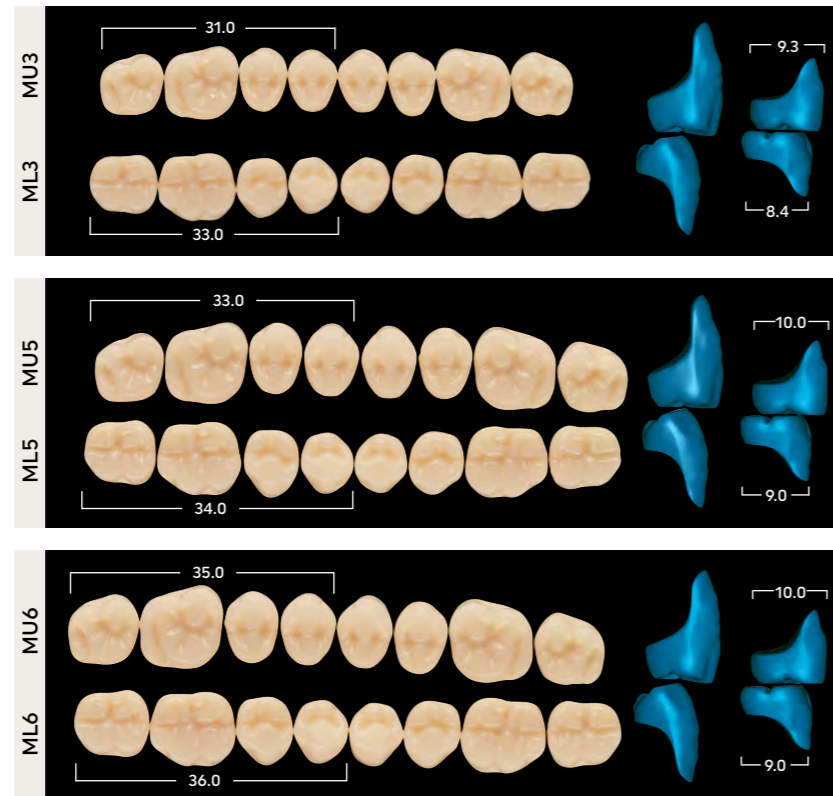
SR Vivodent DCL

Lower anteriors

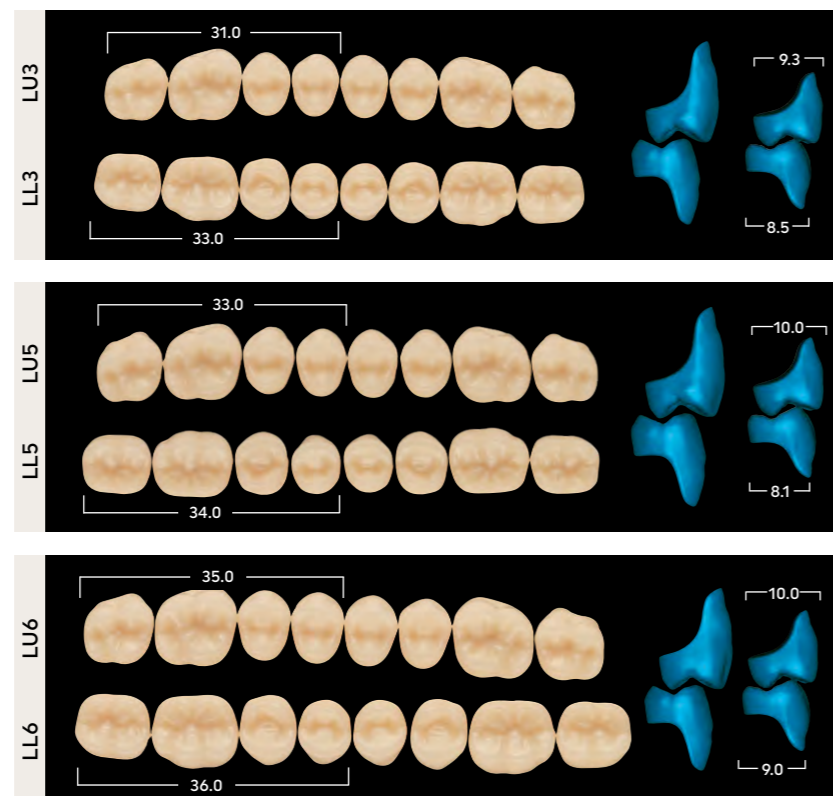


Posteriors

SR Orthoplane DCL

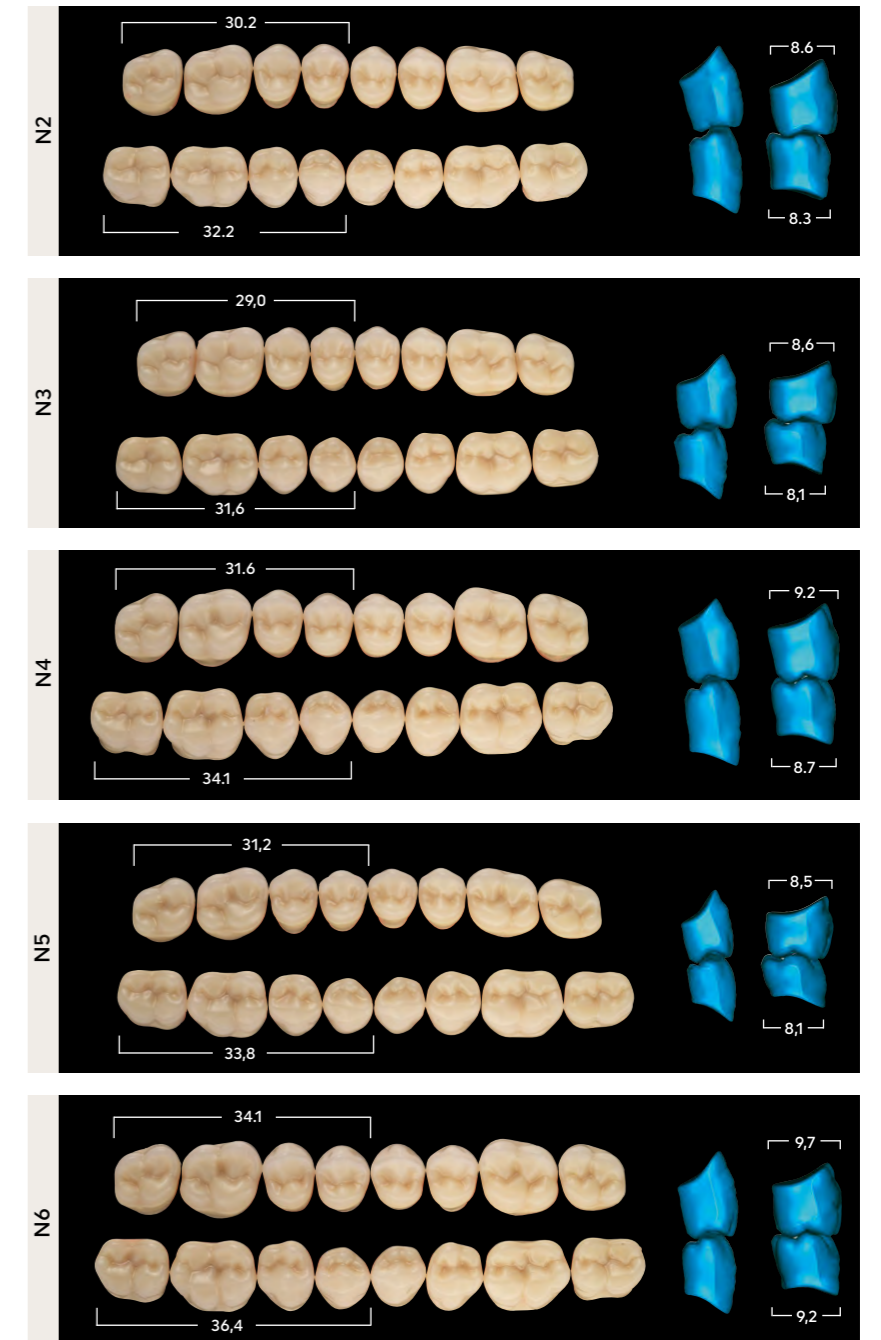


SR Ortholingual DCL



Posteriors

SR Orthotyp DCL



Processing Instructions

Anterior tooth selection

If possible, the anterior teeth should be selected directly with the patient according to anatomical and facial characteristics. The anterior teeth are categorized into triangular, oval and square tooth moulds. Additionally, there are soft and bold tooth forms. However, it should be noted that each mould has its own distinctive character.

▲ Triangular tooth moulds

This group is characterized by teeth having a rejuvenating crown which tapers towards the cervical ridge. The vertical curvature is slightly indicated.

● Oval tooth moulds

The teeth of this category have a pronounced gingivo-incisal curvature. The labial curvature is particularly accentuated.

■ Square tooth moulds

With this angular shape, the central incisor is dominant. The gingivo-incisal curvature is moderate.

FormSelector

The SR Vivodent DCL 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 Facial Meter. 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 Vivodent DCL teeth.

Shade determination

The tooth shade is determined with the help of the BlueLine shade guide.



The sample teeth of the BlueLine shade guide feature the same layering structure and material as the marketed original teeth. Shade deviations will be consequently reduced to a minimum. The shade selection with the patient should be carried out under defined light conditions (5,500 K colour temperature) or during daylight (preferably light from the north).

Minimum layer thickness

It must be ensured that the stability of the teeth and the correct shade effect are maintained. It is therefore recommended to observe the minimum layer thickness.

- Anterior teeth: min. 2.5 mm
- Posterior teeth: Central fossa min. 2.0 mm, cusp tips min. 2.5 mm, cervical area min. 2.5 mm

Important

To ensure that removable dentures remain functional in the oral cavity over longer periods of time, the following prerequisites should be met:

- Dental materials may only be processed by dental professionals.
- Fabrication in the dental laboratory according to the principles of best practice.
- To ensure a reliable material bond between PMMA/composite teeth and the denture base material, clean the teeth with steam, roughen them and apply monomer. When using an auto-curing polymer for finishing, it is recommended to create additional mechanical retentions.
- The teeth should not come into contact with a flame or direct heat (e.g. alcohol torch).
- Heat development as a result of too much pressure during grinding must be prevented.
- Contact with solvents must be prevented.

Combination table

		SR Vivodent DCL		SR Orthoplane DCL (0°)	SR Ortholingual DCL (15°)	SR Orthotyp DCL (22°)
		Anteriors		Posteriors		
		upper	lower	upper/lower	upper/lower	upper/lower
Small	soft	A22	A3	MU3/ML3	LU3/LL3	N3
		A13	A3/A5	MU3/ML3, MU5/ML5	LU3/LL3, LU5/LL5	N3/N5
		A41	A3	MU3/ML3	LU3/LL3	N3
		A42	A3/A5	MU3/ML3, MU5/ML5	LU3/LL3, LU5/LL5	N3/N5
		P1	A3, A5	MU3/ML3	LU3/LL3	N3
		P2	A3, A5	MU3/ML3	LU3/LL3	N3
	A24	A4/A5	MU3/ML3, MU5/ML5	LU3/LL3, LU5/LL5	N2/N3/N5	
	bold	A11	A3	MU3/ML3	LU3/LL3	N3
		P15	A3	MU3/ML3	LU3/LL3	N3
		A44	A3	MU3/ML3	LU3/LL3	N3
		P14	A3	MU3/ML3	LU3/LL3	N3
		P3	A3, A5	MU3/ML3	LU3/LL3	N3
		A24b	A3/A5	MU3/ML3, MU5/ML5	LU3/LL3, LU5/LL5	N2/N3/N5
		P17	A3/A5	MU3/ML3, MU5/ML5	LU3/LL3, LU5/LL5	N3/N5
Medium		soft	A32	A3	MU5/ML5	LU5/LL5
	P16		A6/A7	MU5/ML5	LU5/LL5	N5
	P5		A6	MU5/ML5	LU5/LL5	N5
	A36		A7	MU5/ML5	LU5/LL5	N5
	P6		A5	MU5/ML5	LU5/LL5	N5
	A14		A6	MU5/ML5	LU5/LL5	N5
	A26	A7	MU5/ML5, MU6/ML6	LU5/LL5, LU6/LL6	N4/N5/N6	
	bold	A12	A5	MU5/ML5	LU5/LL5	N5
		A54	A5	MU5/ML5	LU5/LL5	N5
		P4	A5/A6	MU5/ML5	LU5/LL5	N5
P13		A5/A6	MU5/ML5	LU5/LL5	N5	
A66	A5	MU5/ML5	LU5/LL5	N5		
P7	A6/A7	MU5/ML5	LU5/LL5	N5		
A25	A7/A8	MU5/ML5, MU6/ML6	LU5/LL5, LU6/LL6	N4/N5/N6		
Large	soft	P9	A8	MU6/ML6	LU6/LL6	N6
		A15	A8	MU6/ML6	LU6/LL6	N4/N5/N6
		A69	A8	MU6/ML6	LU6/LL6	N4/N5/N6
		P11	A8	MU6/ML6	LU6/LL6	N6
		A37	A7/A8	MU6/ML6	LU6/LL6	N6
		A16	A8/A9	MU6/ML6	LU6/LL6	N6
		A17	A9	MU6/ML6	LU6/LL6	N6
		A68	A7/A8	MU6/ML6	LU6/LL6	N4/N5/N6
	A56	A7/A8	MU6/ML6	LU6/LL6	N6	
	bold	P8	A7/A8	MU5/ML5	LU5/LL5	N5
		A27	A8	MU6/ML6	LU6/LL6	N4/N6
		P10	A8/A9	MU6/ML6	LU6/LL6	N6
		P12	A8/A9	MU6/ML6	LU6/LL6	N6
		P18	A8/A9	MU6/ML6	LU6/LL6	N6

This combination table is recommended as a guideline. In case of particular anatomical conditions, deviations are possible. The offer may vary from country to country.

Comparison table

Anteriors					
Ivoclar	Dentsply Sirona	Ivoclar	Dentsply Sirona	Ivoclar	Dentsply Sirona
SR Vivodent Plus DCL	Bioblend®/Bioform®/Portrait®	SR Vivodent Plus DCL	Bioblend®/Bioform®/Portrait®	SR Vivodent Plus DCL	Bioblend®/Bioform®/Portrait®
P1	55D	P7	42F	P13	32E
P2	21D	P8	42G	P14	21C
P3	42D	P9	12G	P15	43D
P4	43F	P10	45H	P16	22G
P5	12E	P11	62G	P17	24F
P6	22E	P12	11H	P18	21J

The comparisons listed in the table are approximate values.
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Conventional removable dentures restoring individuality and function



Preliminary bite registration

Precision from the start with Centric Tray



Functional impression

Centricity to the point with Gnathometer M



Registration

Successful results in no time with the UTS 3D



Tooth set-up

Customized dentures with our prefabricated teeth



Try-in

Predictable results, verified on the patient



Finalization

Versatile denture base materials for the pouring, condensing and injection techniques



Protect

Effective preventive care with the Cervitec line of products

CE 0123

ISO 22112:2017

Descriptions and data constitute
no warranty of attributes.

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DE

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