

# Setting Parameters

## cara CAD for cara Mill 2.5, 3.5, 3.5 PRO, 3.5L, 3.5L PRO



### Important information:

- Observe the instructions for use of the materials.
- The setting parameters listed below are for dima material discs determined with cara Mill 2.5, 3.5, 3.5 PRO, 3.5L, 3.5L PRO.
- The given dimensions serve as guidelines and may be customized according to individual wishes.

Software Setting Options (all figures in mm):

As of 09.2018

### dima Mill Zirconia ST – white, B-light and A-intensive



Indication	Minimum Width	Bound Transition Area	Draft Angle	Cement Gap	Friction Area Gap	Friction Area Width	Transition Area Width	Horizontal Margin	Margin Angle Width	Margin Angle	Vertical Margin	Connector Area in mm <sup>2</sup>
Single crown	0.4	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	–
Bridges (3–4 units)	0.4	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	7–9
Bridges (5 units)	0.5	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	8–9
Bridges (6–16 units)	0.6	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	> 9
Inlay	0.4	0.7	30°	0.07	0.02	0.2	0.0	0.01	0.0	45°	0	–

Always observe the general guidelines for all-ceramic preparations!

### dima Mill Zirconia HT – light, medium, intensive dima Mill Zirconia HT – white, bleach, A1–D4



Indication	Minimum Width	Bound Transition Area	Draft Angle	Cement Gap	Friction Area Gap	Friction Area Width	Transition Area Width	Horizontal Margin	Margin Angle Width	Margin Angle	Vertical Margin	Connector Area in mm <sup>2</sup>
Single crown	0.4	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	–
Bridges (3–4 units)	0.4	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	7–9
Bridges (5 units)	0.5	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	8–9
Bridges (6–16 units)	0.6	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	> 9
Inlay	0.4	0.7	30°	0.07	0.02	0.2	0.0	0.01	0.0	45°	0	–

Always observe the general guidelines for all-ceramic preparations!

### dima Mill Zirconia HTE – white, bleach, A1–D4



Indication	Minimum Width	Bound Transition Area	Draft Angle	Cement Gap	Friction Area Gap	Friction Area Width	Transition Area Width	Horizontal Margin	Margin Angle Width	Margin Angle	Vertical Margin	Connector Area in mm <sup>2</sup>
Single crown	0.4	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	–
Bridges (3 units)	0.4	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	7–9
Inlay	0.4	0.7	30°	0.07	0.02	0.2	0.0	0.01	0.0	45°	0	–

Always observe the general guidelines for all-ceramic preparations!

Giving a hand to oral health.



**KULZER**  
MITSUI CHEMICALS GROUP

dima Mill Zirconia ML – A-light, A-dark, B-light, B-dark, C-light



Indication	Minimum Width	Bound Transition Area	Draft Angle	Cement Gap	Friction Area Gap	Friction Area Width	Transition Area Width	Horizontal Margin	Margin Angle Width	Margin Angle	Vertical Margin	Connector Area in mm <sup>2</sup>
Single crown	0.4	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	–
Bridges (3–4 units)	0.4	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	7–9
Bridges (5 units)	0.5	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	8–9
Bridges (6–14 units)	0.6	0.7	30°	0.02	0.01	1.0	1.0	0.30	0.3	60°	0	> 9
Inlay	0.4	0.7	30°	0.07	0.02	0.2	0.0	0.01	0.0	45°	0	–

Always observe the general guidelines for all-ceramic preparations!

dima Mill CoCr solid



Indication	Minimum Width	Bound Transition Area	Draft Angle	Cement Gap	Friction Area Gap	Friction Area Width	Transition Area Width	Horizontal Margin	Margin Angle Width	Margin Angle	Vertical Margin	Connector Area in mm <sup>2</sup>
Single crown	0.4	0.7	30°	0.065	0.017	0.5	1.0	0.1	0.3	60°	0	–
Bridges (3–4 units)	0.4	0.7	30°	0.065	0.017	0.5	1.0	0.1	0.3	60°	0	5–6
Bridges (5 units)	0.4	0.7	30°	0.065	0.017	0.5	1.0	0.1	0.3	60°	0	6–7
Bridges (6–16 units)	0.4	0.7	30°	0.065	0.017	0.5	1.0	0.1	0.3	60°	0	> 7
Inlay/Onlay/Veneer	0.4	0.9	30°	0.100	0.020	0.2	1.0	0.1	0.3	60°	0	–

dima Mill Wax – blue, grey, green



Indication	Minimum Width	Bound Transition Area	Draft Angle	Cement Gap	Friction Area Gap	Friction Area Width	Transition Area Width	Horizontal Margin	Margin Angle Width	Margin Angle	Vertical Margin	Connector Area in mm <sup>2</sup>
Single crown	0.4	0.7	30°	0.02	0.01	0.1	0.4	0.2	0.3	60°	0	–
Bridges (3–4 units)	0.4	0.7	30°	0.02	0.01	0.1	0.4	0.2	0.3	60°	0	7
Bridges (5 units)	0.4	0.7	30°	0.02	0.01	0.1	0.4	0.2	0.3	60°	0	8
Bridges (6–16 units)	0.4	0.7	30°	0.03	0.03	0.1	0.4	0.2	0.3	60°	0	9

The general safety regulations for handling dental products are applicable.

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