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NexxZr® Tool U

Precise milling.
Multiple materials.

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Multiple materials.

NexxZr[®] Tool U



NexxZr[®] Tool U are high-performance dental milling tools made of premium carbide with an ultra-sharp cutting edge.

The optimized cutting edge and chipping space geometry is excellently suitable for processing zirconium oxide, PMMA and wax. The results are extremely smooth surfaces with both hard and soft CAD/CAM materials. NexxZr Tool U convince users with their sharp cutting edges, good service life and an attractive price/quality ratio.

Technical data



Type
Double edge
radius cutter



Material
Premium
carbide



Edge sharpness
Ultra sharp



Suitable for
Zirconium oxide,
PMMA, wax



Service life
Over 120
ZrO₂ units*

Highlights

1 Premium carbide milling tools with ultra-sharp cutting edge

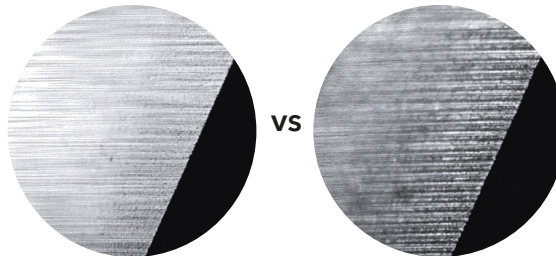
Extremely smooth surfaces and good service life with hard and soft CAD/CAM materials



**NexxZr Tool U
milling cutter**
Smooth, ultra-sharp
cutting edge produced
by high quality grinding
process



**Conventional
milling cutter**
Rough, uneven cutting
edge produced by
conventional grinding
process



2 Optimized cutting edge and chipping space geometry

Detailed milling results for ZrO_2 , PMMA and wax



CAD representation of cutting
edge and chip space geometry



ZrO_2



PMMA



Wax

3 Attractive price/quality ratio

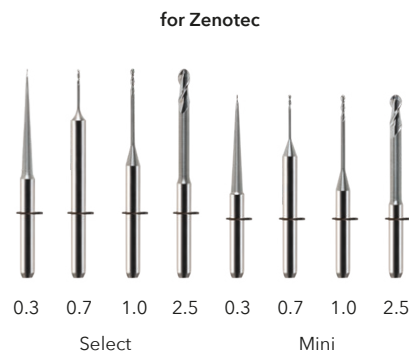
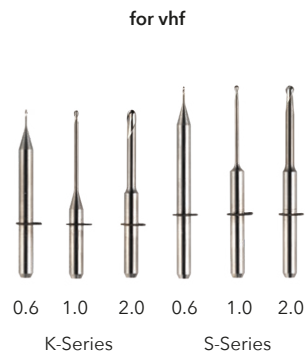
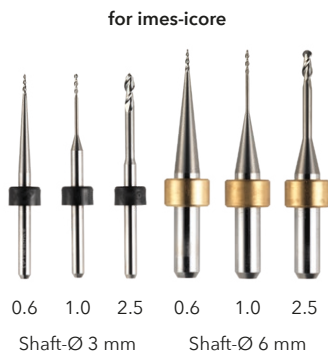
Economic working and high process reliability

over 120 ZrO_2 units*



* Internal Sagemax test results

Delivery forms



Other top products



NexxZr Tool D

High-performance dental milling tools made of premium carbide with an ultra-hard, nanocrystalline diamond coating



NexxZr+ Multi

A multilayer zirconium oxide with natural esthetic



PMMA Disc Multi

Highly cross-linked polymethyl methacrylate with integrated shade gradient for CAD/CAM-fabricated temporaries



Wax Disc

Synthetic wax disc for the CAD/CAM fabrication of wax objects

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