

DENTAL CAD/CAM MATERIALS

GRADE 5 TITANIUM

Titanium discs for dental CAD/CAM applications

Ti-6Al-4V | Precision-machined surface | B2B supply

PRODUCT OVERVIEW

GRADE 5
TITANIUM DISC

For dental CAD/CAM applications

Original product information shown at right

GRADE 5 TITANIUM DISC

FOR DENTAL CAD/CAM APPLICATIONS

Ti-6Al-4V | High Strength | Biocompatible | Reliable Performance

Precision-Machined Surface

Smooth, flat, concentric finish ensures high accuracy and stable milling.



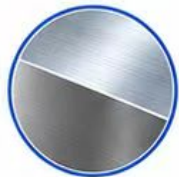
Grade 5 Titanium (Ti-6Al-4V)

Uniform, dense structure with excellent mechanical properties, corrosion resistance and biocompatibility.



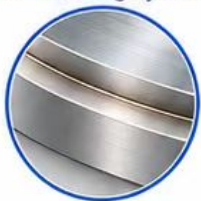
Bottom Surface

Precision turned surface for reliable clamping and stable milling.



Edge Design

Standard dimensions with precise fit, compatible with most milling systems.



For Dental Restorations

Crowns, bridges, implant bars, etc.



High Strength

Reliable and durable



Lightweight

High specific strength



Excellent Machinability

Stable processing



Biocompatible

Safe for long-term use

Product Parameters

Standard	GB/T13810-2017, ASTM F136, ISO5832-2, ISO5832-3, ASTM F67
Grade	Grade 5 Titanium (Ti-6Al-4V)
Specifications	Diameter: Ø98 mm (10-25 mm), Ø95 mm (10-25 mm), Ø3.0-Ø20.0 mm Other sizes can be customized.
Detection	100% ultrasonic testing, 100% surface inspection, 100% dimensional inspection.
Application	Dental restorations, implant bars, abutments, milled frameworks, orthodontic components, etc.

READY FOR YOUR WORKFLOW?

Share your disc diameter, thickness and machine requirements.

For Grade 5 titanium discs and OEM enquiries

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