



TOQUARTZ

Tech Specifications

TOQUARTZ®

Quartz Bangers & Nails

Product Catalog

Integrated Engineering & Agile Production
for Demanded Specifications



TOQUARTZ® QUARTZ BANGERS & NAILS

TOQUARTZ® is a specialized manufacturer of high-purity quartz products based in China, serving global B2B clients in laboratory instrumentation, biomedical research, and environmental monitoring. With in-house engineering support and flexible production capabilities, we offer both standard and custom TOQUARTZ® Quartz Bangers & Nails with fast delivery and consistent quality.



Product Overview

TOQUARTZ® specializes in manufacturing industrial-grade quartz bangers and quartz nails with 99.99% SiO₂ purity for the premium smoking accessory industry. TOQUARTZ® quartz bangers are manufactured using advanced industrial processes to ensure optimal performance in concentrate vaporization applications.

TOQUARTZ® QUARTZ BANGERS & NAILS



Key Features

- **High Material Purity:** 99.99% SiO₂ purity ensures clean vaporization
- **Exceptional Thermal Stability:** Withstands temperatures up to 1200°C
- **Precise Joint Dimensions:** Manufacturing tolerance of $\pm 0.1\text{mm}$
- **Multiple Design Options:** Flat top, domeless, opaque bottom, and thermal designs
- **Superior Chemical Resistance:** Resistant to acids, bases, and cleaning solutions
- **Flawless Surface Finish:** Bubble-free, inclusion-free surface

TOQUARTZ® QUARTZ BANGERS & NAILS



Applications

- Dab Rig Manufacturing
- Concentrate Vaporizer OEM Projects
- Smoking Accessory Distribution
- High-Temperature Laboratory Use



CUSTOM PRODUCT RANGE

Joint Sizes:

- 10mm Male/Female
- 14mm Male/Female
- 18mm Male/Female

Wall Thickness Options:

- 2mm Standard
- 3mm Medium
- 4mm Thick
- 5mm Extra Thick

Bottom Types:

- Clear Flat Bottom
- Opaque Bottom (Enhanced Heat Retention)
- Thermal Double-Wall Design



CUSTOMIZATION SERVICES

TOQUARTZ offers comprehensive customization services for quartz bangers and nails:

- **Design Customization:** Custom dimensions, shapes, and proprietary configurations
- **Visual Branding:** Laser etching, custom color accents, and branded packaging
- **Technical Specifications:** Specialized wall thickness, joint configurations, and material purity



ABOUT TOQUARTZ®

TOQUARTZ® is a specialized manufacturer of high-quality quartz glass products for industrial, laboratory, and optical applications. Our factory-direct approach eliminates intermediaries, providing cost-effective solutions with responsive technical support. We welcome small batch orders and offer 24-hour shipping for standard items.

Contact Information

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TOQUARTZ® - Precision Quartz Solutions for Industry and Research

For technical specifications, custom requirements, or pricing information, please contact our sales team.