

#### **SELF LIGATING BRACKETS**



## C-LOCK (CERAMIC SLB)

Whiteroot C-Lock Bracket is an advanced ceramic self-ligating system designed for superior functionality and aesthetics. Its innovative locking mechanism ensures precise archwire placement, enhancing treatment efficiency.

- → Aesthetic Appeal
- → Durable Design
- → Effortless Adjustments
- → Patient Comfort
- → Efficient Treatment

# S-LOCK (METAL SLB)

Passive self-ligating brackets. Eliminates the need for elastic ligature rings or wires around the bracket slot.

- → A metallic shutter that is easy to open and close.
- → Integrated shutter minimizes the risk of failure during treatment.
- → Lower-profile design
- → Rounded hooks for improved patient comfort
- → Ensures smooth wire movement for
- → hassle-free adjustments and efficient treatment.



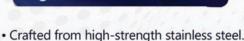
Whiteroot Orthodontics leverages cutting-edge technology to deliver high-quality, innovative orthodontic solutions. We provide a comprehensive range of products, including advanced brackets, self-ligating systems, buccal tubes, molar bands, arch wires, elastomers, and precision instruments. Our expert team ensures exceptional performance, quality, and value for orthodontists and dentists. Trusted for reliability and excellence in orthodontic care



#### **MESH BASED**

#### **METAL BRACKETS**





- Mesh base securely fused with automatic welding.
- Rounded edges for enhanced patient comfort.
- Contoured 80-gauge mesh base Ultra-low friction slot Available in .018 and .022 slot sizes for ROTH and MBT systems.



- · Crafted from high-strength stainless steel.
- Mesh base securely fused with automatic welding.
- · Manufactured using precise casting techniques.
- · Rounded edges for enhanced patient comfort.
- · Smooth, stain-resistant surface.
- Contoured 80-gauge mesh base for optimal retention.
- · Ultra-low friction slot for smooth wire movement.
- Available in .018 and .022 slot sizes for ROTH and MBT systems.
- Miniature bracket size





- Low profile design-comfort & minimum occlusal interferences 80 Gauge mesh based Torque in base design
- CNC Milled Slot for precision Metal Injection Moulded for smooth design Rounded tie wings
- Available in both MBT & Roth

# METAL BRACKETS O1 O2 O3

Series



04

Made with MIM technology using high-grade stainless steel. Strong base ensures secure bonding to the tooth surface. Rounded hooks for enhanced patient comfort. Bio-compatible and corrosion-resistant material. Tie wings designed for easy ligation. Single-piece construction. Torque in base for precision.

Compact, low-profile design.

02

Made from 17-4PH medical-grade stainless steel for durability. Sandblasted base ensures strong tooth bonding. CNC-milled slot for precise, friction-free wire movement. Superior tie wings for easy ligation. Rounded edges and hooks for enhanced patient comfort.

**O**3

Made with MIM technology and 17-4PH stainless steel for durability. Sandblasted base ensures superior tooth bonding. Low-profile wing design for easy ligation and aesthetics. Biocompatible and corrosion-resistant material. Features perfect ball hooks and torque in the base for precision. Offers aesthetic appearance with enhanced patient comfort.

# AESTHETIC BRACKETS





Made from high-quality polycrystalline ceramic for aesthetics and durability.

Anti-allergic and biocompatible material ensures patient safety.

Provides a pleasing appearance with excellent retention. Hooks are precisely carved for superior patient comfort. Ideal for patients seeking discreet orthodontic solutions.





Made from polycrystalline ceramic compound for durability

and aesthetics.

Designed for easy wire ligation with precision slots. Ideal for complex orthodontic treatments. Fully compound mesh base prevents debonding. Anti-allergic and free from harmful metals. Provides excellent aesthetics and patient comfort.



	WIRE TYPES						
-	Nickle Titanium	Stinless Steel	Heat Activated				
(	Copper NiTi	Reverse Curved	Ceramic Coated NiTi/SS				





#### **Whiteroot Molar Tubes**

#### & Preformed Bands

Made from medical-grade stainless steel. Designed to match the anatomy of the tooth.

#### Varieties of Whiteroot Molar Tubes

- Upper Triple/Lower Double.
- Upper Double/Lower Single.
- Upper Single/Lower Single.
- Available in both bondable and weldable types for orthodontists.

#### Whiteroot Sandblasted Preformed Bands with Tube

- Offered in kits:
- 240-piece custom kits.
- · Single-patient kits.
- Sizes range from 32 to 42+.
- Upper Double/Lower Single Tubes available.

### **ELASTOMERS**









# ORTHODONTIC PLIERS (INDIAN MADE)

#### **ORTHODONTIC ATTACHMENTS & ACCESSORIES**

Crimpable Hooks	NiTi Springs	Chin Cup with Head Gear	Reverse Pull Head Gear	Lingual Sheath
Lingual Cleat	Lingual Button	Lingual Retainer	Ligature Wire	Dead Soft Wire
Abrasive Strips	Boons Gauge	MBT Guage	Tonge Tamers	Crimpable Stops
Bondable Eyelets	Ceramic Buttons	Crimpable Stops	Palatal Bars	Button Chain
Bite Turbos	Patient Relief Wax	Expansion Screw	Hyrex Screw	Extra Oral Bands

#### WHIETROOT LTD, UK

First Floor, Horton Place, London, WB 4LZ United Kingdom, Email:sales@whiteroot.co.uk

#### WHITEROOT ORTHODONTICS INDIA

KCK Dental Pvt Ltd, PK Commerical Complex Calicut, Kerala, Email: marketing@whiteroot.in

