

Dual-Top
TAD System &
Orthonia Driver

- Self drilling and self tapping
- No pilot hole, tissue punch, incision, or flap necessary
- 100% Biocompatible Titanium Alloy
- Low profile comfortable for your patient















## **BUTTON TOP TAD**

- Small upper button
- Easy to attach Energy Chain™ or NiTi Coil Spring
- Secure retention of attachments
- Low profile-patient comfort
- Oversized collar resists gingival overgrowth

#### **BRACKET TOP TAD**

- Arch slot of .022" for arch wire insertion
- Easy to ligate conventionally
- Oversized collar resists gingival overgrowth

## **CROSS TOP WITH COLLAR TAD**

- Cross top arch slot .022" allows for arch wire insertion
- Easy to attach Energy Chain™ or NiTi Coil Spring
- Oversized collar resists gingival overgrowth

# SIZE AVAILABILITY

1.4mm x L 6mm

1.4mm x L 8mm

1.6mm x L 6mm

1.6mm x L 8mm

1.6mm x L 10mm

2.0mm x L 6mm

2.0mm x L 8mm

2.0mm x L 10mm

#### **DUAL-TOP TAD SYSTEM** Dual-Top TAD System Kit

#### Kit Components Include:

Button Driver Shaft (for Hand Driver Body) Bracket Driver Shaft (for Hand Driver Body) TAD System Storage Block Hand Driver Body

Button Top TAD Diameter x Length

 1.4mm x L 6mm
 1 ea

 1.4mm x L 8mm
 2ea

 1.6mm x L 6mm
 4ea

 1.6mm x L 8mm
 2ea

 2.0mm x L 8mm
 1ea

Bracket Top TAD Diameter x Length
1.6mm x L 6mm
2ea
1.6mm x L 8mm
2ea



lea

1ea

lea

lea

### **ORTHONIA TORQUE DRIVER**

Orthonia is a high-performing, battery powered torque driver used for placing Temporary Anchorage Devices. It helps mitigate TAD failures during insertion procedures.

- Reverse rotation function effective for proper and safe removal of TADs
- Convenient and easy to set up, user-friendly designed LCD and push button control panel
- Torque limit setting: 5 torque limit levels ranging from 10N-cm to 30N-cm
- Safety feature engages when torque limit is exceeded
- Rechargeable driver



Driver Adapter for Straight Shaft (included)



Driver Adapter for Contra-Angle (included)

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# CONVENIENT AND EASY TO SET UP

Orthonia has a user friendly designed LCD, push button control panel, and rechargeable driver

#### **2 SPEED LEVELS**

Orthonia has 2 speed levels: LOW -15 RPM HIGH - 20 RPM

#### **REVERSE FUNCTION**

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Orthonia has a reverse function effective for proper and safe removal of TADs

#### **OTHER DRIVERS**

# **Lingual Driver for TAD**



Hand Driver Body



#### **Torque Limiting Driver**



#### **TAD ACCESSORIES**

#### TAD NI-TI COIL SPRINGS WITH EYELETS

TAD Coil Spring; NiTi Closed .010" x .030" - 7mm

TAD Coil Spring; NiTi Closed .010" x .030" - 9mm

TAD Coil Spring; NiTi Closed .010" x .030" - 12mm

TAD Coil Spring; NiTi Closed .010" x .030" - 15mm



#### TAD NI-TI COIL SPRINGS WITH OVAL EYELETS

TAD Coil Spring; Oval Eyelet; NiTi Closed .010"  $\times$  .030" - 8 mm TAD Coil Spring; Oval Eyelet; NiTi Closed .010"  $\times$  .030" - 10 mm TAD Coil Spring; Oval Eyelet; NiTi Closed .010"  $\times$  .030" - 12 mm

# MAXILLARY DISTALIZING ARCHES FOR USE WITH TADS

Maxillary Distalizing Arch Kit

Kit Components Include:

Maxillary Distalizing Arch For Use With TADs - Size 1	lea
Maxillary Distalizing Arch For Use With TADs - Size 2	lea
Maxillary Distalizing Arch For Use With TADs - Size 3	lea
Maxillary Distalizing Arch For Use With TADs - Size 4	lea
Maxillary Distalizing Arch For Use With TADs - Size 5	lea
Distalizing Arch Selector	lea
Orthonol Coil Springs	10/pkg

#### INDIVIDUAL COMPONENTS

Maxillary Distalizing Arch For Use With TADs - Size 1 3/pkg
Maxillary Distalizing Arch For Use With TADs - Size 2 3/pkg
Maxillary Distalizing Arch For Use With TADs - Size 3 3/pkg
Maxillary Distalizing Arch For Use With TADs - Size 4 3/pkg
Maxillary Distalizing Arch For Use With TADs - Size 5 3/pkg
Distalizing Arch Selector 1ea
Orthonol Coil Springs 10/pkg

#### **STEP PLIER**

Step Plier - 1/2mm Step Plier - 1mm



lea

1ea

# **CRIMPABLE HOOKS AND PLIER**

Crimpable Hook Plier
Crimpable Hook
Long Crimpable Hook



1ea 10/pkg 10/pkg





