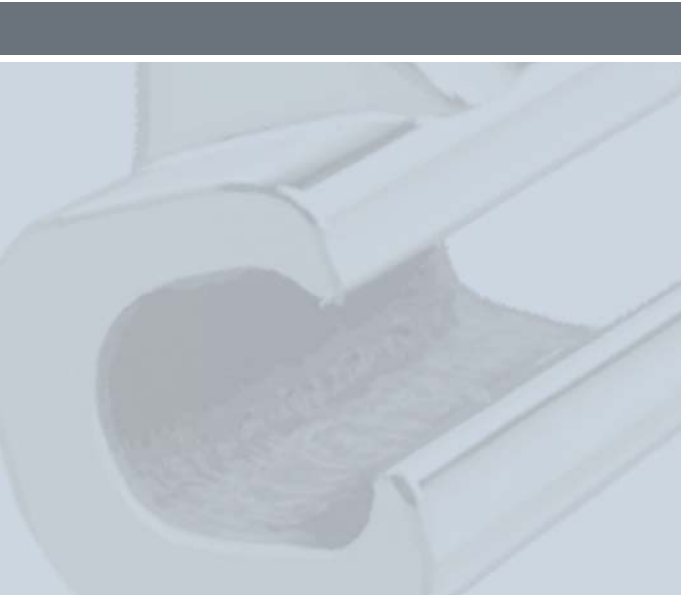


## CRIMPABLE HOOKS

- Slide-Proof and Reliable
- Universal Head Reduces Inventory (no right and left)
- Low Profile
- Increased Patient Comfort
- Convenient Packaging
- Easy Application



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**TP ORTHODONTICS**

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[www.tportho.com](http://www.tportho.com)

# CRIMPABLE HOOKS

## Slide-Proof

Crimpable Hooks from TP Orthodontics are the first slide-proof archwire hooks to accept force loads equal to a welded hook. Research shows that it takes almost twice the force to dislodge a TPO Crimpable Hook as compared to other competitive hooks.<sup>1</sup> Furthermore, it was determined that the “magnitude of force required to produce sliding of the TPO hooks” is not likely to be reached during treatment.

## Two Distinct Types

A tungsten carbide inner coating (Fig. 1) prevents Coated Crimpable Hooks from sliding when cinched tightly onto the archwire. This abrasive coating grips the wire, keeping the hook in place.



Figure 1.  
Tungsten carbide  
coated crimpable hook

Ribbed Crimpable Hooks (Fig. 2) feature a tiny rib on the inner surface that locks onto the archwire when placed. These “stay put” hooks attach securely and accept force loads nearly equal to a welded hook. These hooks work best on .016” x .016” through .022” x .028” wire.



Figure 2.  
Ribbed crimpable hook

## Patented Design

Our Crimpable Hooks are cast in stainless steel and feature a patented, football-shaped head at the end of each hook. This ensures that elastics stay engaged after being easily attached from either side. This design eliminates additional inventory; you do not need to stock separate hooks for lefts and rights. The shorter stem contributes to a much lower profile, increasing patient comfort.



## Easy Application

TPO’s Power Crimping Pliers facilitate quick and simple positioning of Crimpable Hooks. Hooks fit precisely into the unique V-notched beak for easy application. These pliers allow for one-handed holding and compressing. Power Crimping Pliers have a Never-Mar finish for added surface durability, and are hand-crafted from surgical grade stainless steel.



## Convenient Purchasing Options

Crimpable Hooks can be purchased either loose in a package or conveniently oriented in wax. Hooks are available in packs of 20.

At TP Orthodontics we never stop looking for a better way to do things. Orthodontists around the world choose TPO brands because they provide innovative orthodontic solutions that no other manufacturer can match.

Our engineers understand the difference between technology that works in a lab and what really works in your practice. This means not a single product is released into the market until we know it will perform to your highest expectations.

We believe in developing products that make your treatment more effective and your patients happier. Our dedicated customer service personnel are standing by to assist you. When you choose TPO as your orthodontic partner, you get only the best for your practice.

**ONLY THE BEST  
FOR YOUR PRACTICE**

**ONLY FROM TP ORTHODONTICS**

**Order these and all TPO products  
online at [www.tportho.com](http://www.tportho.com) or  
call 800-348-8856.**

<sup>1</sup>Johal, A., Harper, C., and Sherriff, M. (1999) Properties of crimpable archwire hooks: a laboratory investigation, *European Journal of Orthodontics*, 21, 679-683. [Medline]