

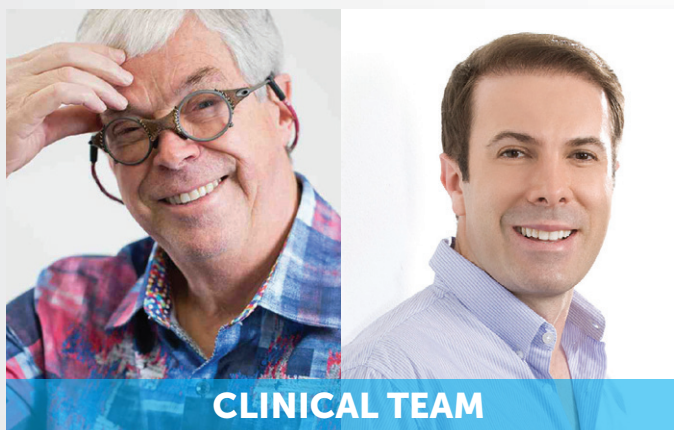
Our Clinical Team & H4 Advocates

OC Orthodontics has partnered with some of the best orthodontists in the industry. Led by Dr. Tom Pitts, our Executive Clinical Director, this group of elite orthodontists is focused on developing high quality products, innovative clinical approaches and exceptional educational opportunities.



Thomas Pitts D.D.S., M.S.D.

Dr. Tom Pitts is a world renowned leader in esthetic orthodontics and is highly recognized for his teaching on orthodontic finishing and clinical excellence. Dr. Pitts is most known for his innovative protocols and creation of the Smile Arc. He has a variety of clinical publications and has been an active lecturer since 1986. He is also an associate clinical professor at the University of the Pacific. Dr. Pitts currently practices at Ortho Country Orthodontics, OC's on-site orthodontic clinic.



CLINICAL TEAM

Duncan Brown

B.Sc., D.D.S., D. Ortho

Dr. Duncan Brown is a highly regarded and engaging international speaker, who can often be found lecturing with Dr. Pitts. Dr. Brown also teaches regularly at the University of Alberta and the University of Manitoba. He currently practices at SmileZone Orthodontics located in Calgary, Canada.

Tomas Castellanos

D.D.S., M.Sc.D.

Dr. Tomas Castellanos is an innovator in esthetic orthodontics and has developed new orthodontic and surgical techniques that have accelerated treatment time while providing striking esthetic results. He currently practices at Tomas Castellanos Orthodontics in Bogota, Colombia.



H4 ADVOCATES

Dwight Frey

D.D.S., M.S.

Dr. Dwight Frey is passionate about creating beautiful smiles that last a lifetime. He uses progressive techniques to offer a wide range of creative orthodontic solutions and currently practices at Frey Orthodontics in Illinois.

Jeff Haskins

D.D.S., M.S.

Dr. Jeff Haskins is a Diplomate of the American Board of Orthodontics and enjoys new technology, innovative techniques, and giving back to his community. He currently practices at Village Orthodontics in Colorado.

OC H4™ Features & Benefits



OC H4™ Features & Benefits

The H4 System delivers consistent results using the most revolutionary self-ligating bracket technology. OC's unique manufacturing process ensures that H4 provides the tightest tolerances in the industry at +/- .001 versus +/- .003, which is 3x more accurate than our competitors. Add in a reduced slot depth of .026 and you have the tools you need to finish with the best, delivering stunning smiles in significantly shorter treatment time.

Integrated Hooks

An available option on the 3's, 4's and 5's for your convenience at no extra charge.

Smooth, Rounded Edges

Ensures that your patients have the most comfortable experience.

Unique Door Design

The unique sliding door creates a fourth wall for improved 3-4 point rotational and torque control.

Large Under Tie-Wing Clearance

Supports early elastics, ligatures, metal ligatures, and power chain.

Scribe Line

Simplifies bracket placement.

.026 Precision Slot Depth

The reduced slot depth provides a tighter pairing between the wire and the bracket leading to earlier engagement, improved torque, and better control.

Base Lock Plus

One piece base/bracket creates an optimum pad-to-tooth fit and bond strength meaning fewer broken brackets and fewer debonding issues.

Eliminate Your Bracket Inventory Expense

With our OrthoVend system, pay only for the inventory you use, when you use it.

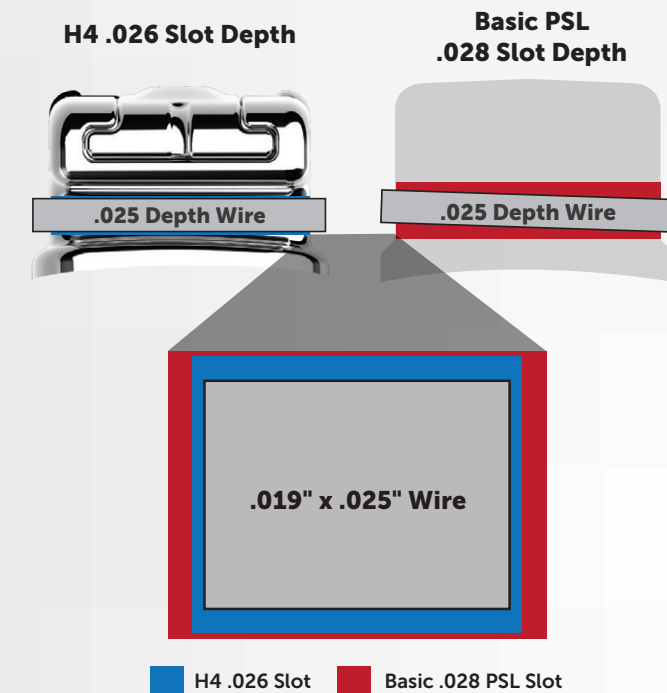
Single Prescription Inventory

One prescription for all patients, means no need for variable bracket inventory, which saves you money by reducing your inventory investment.

The OC H4™ Difference

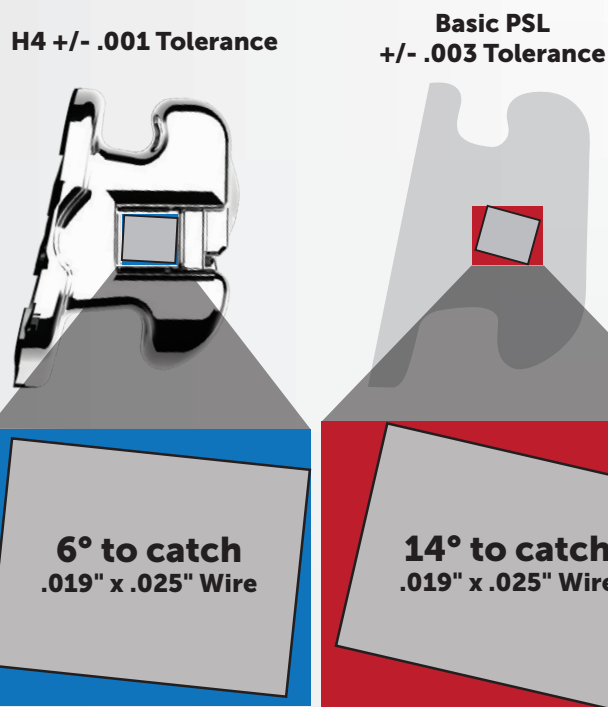


The H4 System is truly unique and offers a level of precision and control that is currently unmatched. This is achieved through OC's meticulous metal injection molding manufacturing process. The outcome is a highly refined bracket for the exacting orthodontist who excels at finishing great smiles.



Reduced Slot Depth Means Increased Control

- With H4 you benefit from a slot depth of .026 vs the traditional PSL slot depth of .028
- A precise bracket to wire coupling giving you improved rotational control, more accurate torque expression and predictable finishes
- As opposed to the traditional 6 archwire sequence, H4 cases use only 4 wires: .014 TA, .018 x .018 UTA, .020 x .020 TA, .020 x .020 Beta



Tighter Tolerances Ensure Predictable Finishes

- 3x tighter tolerances than the industry
- Exclusive door engineering creates a solid fourth wall for improved control
- Our patent pending door eliminates common clip malfunctions found in other SL bracket systems
- Catches a couple up to 57% sooner, providing you control even earlier
- End Result: Predictable and exceptional finishes faster

These diagrams serve only as a visual representation of the difference in slot and wire sizes.



The OC H4™ Difference

Stunning Smiles in Less Time

Reduced Treatment Time

The tighter tolerances and reduced slot depth on the H4 system increase your control and reduce your overall treatment time.

Less Chair Time

The H4 SL systems means less wires, fewer wire changes, and significantly reduced wire bending.

Simple to Learn

H4 is a single prescription system meaning simplified processes for you and your team.

Testimonials



*"I've found with the decreased slot depth of the passive self-ligating H4 bracket from OC, along with the tightened slot tolerances, plus my "active early" case management strategies, that I'm **saving approximately 4 months of treatment**, over what I was doing with my previous PSL bracket. I still want a beautiful esthetic based treatment with great occlusion."*

Dr. Tom Pitts D.D.S., M.S.D.

Ortho Country Orthodontics



*"I have been using a passive self ligation system of braces since 2002. I switched to the H4 PSL system in 2013. I have treated to completion well over 1,500 patients using this system. Because the **H4 system has significantly better torque control than the previously used system**, I am achieving more consistent results. **The H4 system has made me more confident in promising wide beautiful smiles without extractions** to patients who have severe problems with crowding and or occlusion. The H4 system is continuing to evolve and these new modifications are making it perform better and better."*

Dr. David Herman D.D.S., M.S., M.P.H.

Four Corners Orthodontics & Dental

**Interested in trying H4 today?
Call us at 1 (877) 543-6112**