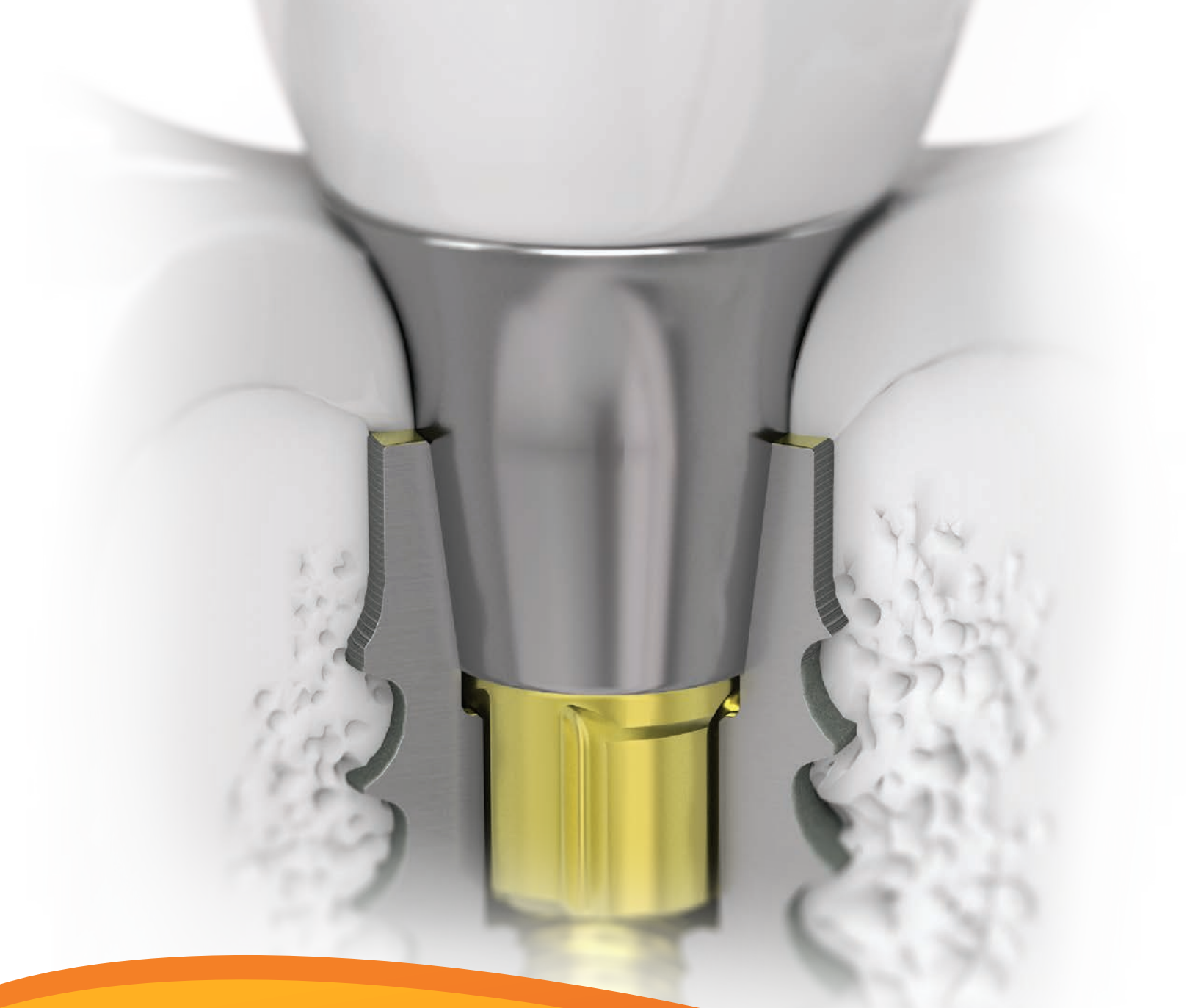




# Tapered Pro Conical

streamlined clinical performance

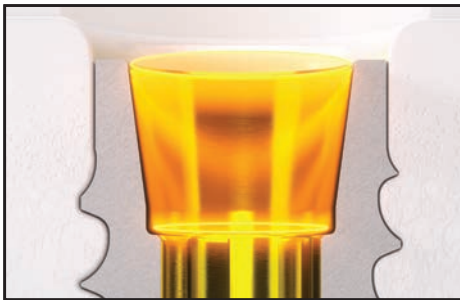


# Tapered Pro Conical

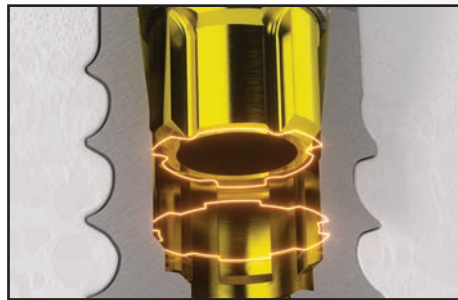
Based on the proven deep conical design from CONELOG® and the Tapered Pro body, BioHorizons Tapered Pro Conical's design features provide a predictable solution for immediate treatment. It is designed for surgical efficiency with a best-in-class conical connection.<sup>1</sup>

The implant's tapered body and aggressive thread design provide primary stability and its end-cutting, self-tapping helical cutting flutes are designed for controlled implant placement even in the most challenging sites.

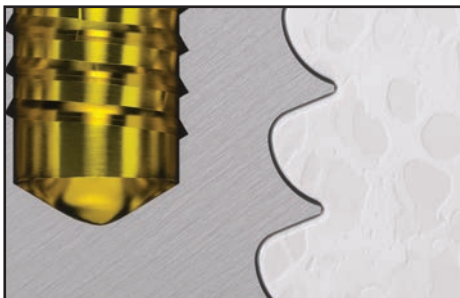
With over 30 years of research, Tapered Pro Conical's unique Laser-Lok® microchannels create a connective tissue attachment and retain crestal bone, allowing better control of esthetic outcomes.



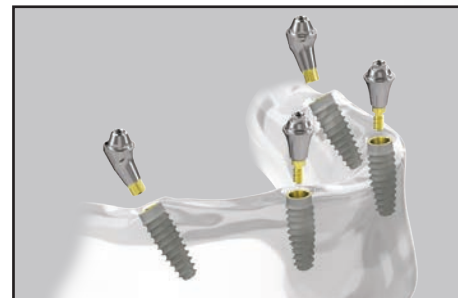
- 1 7.5-degree conical connection**  
Tapered Pro Conical's connection features a long conus designed to reduce micromovements and a 7.5° angulation that is proven to provide superior positional stability in comparison to other conical systems.<sup>2</sup>



- 2 6-cam connection**  
The 6-cam connection is designed for flexible abutment orientation options and direct-drive for simpler implant insertion.



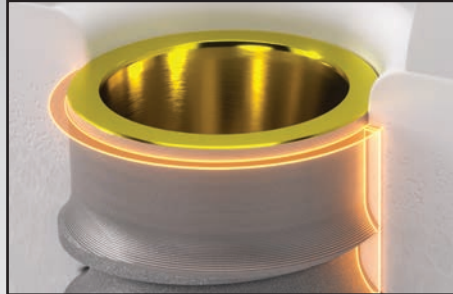
- 3 Aggressive threadform**  
Deep, buttress threads are designed to provide primary stability.



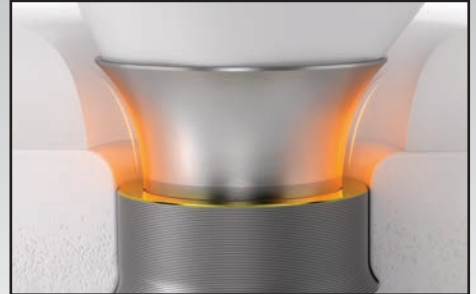
- Single platform for full-arch cases**  
Perform a full-arch case with the use of a single prosthetic platform to improve surgical and restorative workflow efficiency, reduce cost and streamline inventory management.

1. Semper-Hogg, W, Kraft, S, Stiller, S et al. Analytical and experimental position stability of the abutment in different dental implant systems with a conical implant-abutment connection *Clin Oral Invest* (2013) 17: 1017  
2. Semper Hogg W, Zulauf K, Mehrhof J, Nelson K. The influence of torque tightening on the position stability of the abutment in conical implant-abutment connections. *Int J Prosthodont* 2015;28:538-41

# streamlined clinical performance



- 4 Platform-switching**  
Featuring platform-switching, designed to preserve crestal bone and deliver esthetic results.



- 4 Flat implant shoulder**  
The flat implant shoulder is designed to reduce vertical discrepancy by allowing restorative components to sit on the implant shoulder preserving the conical connection for final abutments.



- 5 Laser-Lok zone & reduced collar\***  
Equipped with Laser-Lok surface treatment, which has shown to create a connective tissue attachment and retain crestal bone. The reduced collar diameter is designed to preserve vital bone.



- 6 End-cutting design**  
End-cutting, self-tapping, helical cutting flutes designed for controlled placement.

## Surgical flexibility

BioHorizons Tapered Pro Conical implants and Tapered Short Conical implants can be placed with the Pro Freehand Kit.

For guided placement, BioHorizons Tapered Pro Conical implants can be placed with the keyless guided Pro Surgical Kit.



\*The reduced collar feature does not apply to the Tapered Pro Conical 3.3mm implant and the 3.8mm implant with the regular prosthetic connection.



## Tapered Pro Conical

|                       |                                                                                          |                                                                                          |                                                                                           |                                                                                           |                                                                                             |                                                                                             |
|-----------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
|                       |         |         |          |         |          |          |
| Body diameter         | 3.3mm                                                                                    | 3.8mm                                                                                    | 3.8mm                                                                                     | 4.2mm                                                                                     | 4.6mm                                                                                       | 5.2mm                                                                                       |
| Prosthetic connection |  Narrow |  Narrow |  Regular |  Regular |  Regular |  Regular |
| Platform switch       | 0.3mm                                                                                    | 0.3mm                                                                                    | 0.4mm                                                                                     | 0.4mm                                                                                     | 0.6mm                                                                                       | 0.9mm                                                                                       |
| Laser-Lok® zone       | 1.8mm                                                                                    | 1.8mm                                                                                    | 1.8mm                                                                                     | 1.8mm                                                                                     | 1.8mm                                                                                       | 1.8mm                                                                                       |
| Apical diameter       | 2.4mm                                                                                    | 2.8mm                                                                                    | 2.8mm                                                                                     | 3.0mm                                                                                     | 3.2mm                                                                                       | 3.3mm                                                                                       |
| 9.0mm length          | CTA3309                                                                                  | CTA3809                                                                                  | CTA3809R                                                                                  | CTA4209                                                                                   | CTA4609                                                                                     | CTA5209                                                                                     |
| 10.5mm length         | CTA3310                                                                                  | CTA3810                                                                                  | CTA3810R                                                                                  | CTA4210                                                                                   | CTA4610                                                                                     | CTA5210                                                                                     |
| 12.0mm length         | CTA3312                                                                                  | CTA3812                                                                                  | CTA3812R                                                                                  | CTA4212                                                                                   | CTA4612                                                                                     | CTA5212                                                                                     |
| 15.0mm length         | CTA3315                                                                                  | CTA3815                                                                                  | CTA3815R                                                                                  | CTA4215                                                                                   | CTA4615                                                                                     | CTA5215                                                                                     |
| 18.0mm length         | CTA3318                                                                                  | CTA3818                                                                                  | CTA3818R                                                                                  | CTA4218                                                                                   | CTA4618                                                                                     | —                                                                                           |

## Tapered Short Conical

|                       |                                                                                             |                                                                                             |                                                                                               |
|-----------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|                       |          |         |          |
| Body diameter         | 4.2mm                                                                                       | 4.6mm                                                                                       | 5.2mm                                                                                         |
| Prosthetic connection |  Regular |  Regular |  Regular |
| Platform switch       | 0.6mm                                                                                       | 0.8mm                                                                                       | 1.0mm                                                                                         |
| Laser-Lok zone        | 1.8mm                                                                                       | 1.8mm                                                                                       | 1.8mm                                                                                         |
| Apical diameter       | 3.3mm                                                                                       | 3.7mm                                                                                       | 4.2mm                                                                                         |
| 7.5mm length          | CTA4207                                                                                     | CTA4607                                                                                     | CTA5207                                                                                       |



### Pro Freehand Surgical Kit

FSK5000

Pro Freehand  
Surgical Kit



### Guided Surgery Kit

PRO5000

Pro Guided Kit



ML0246

Not all products are available in all countries.



REV D JUN 2025