



Tapered Pro Conical

streamlined clinical performance



BIOHORIZON[®]

Tapered Pro Conical

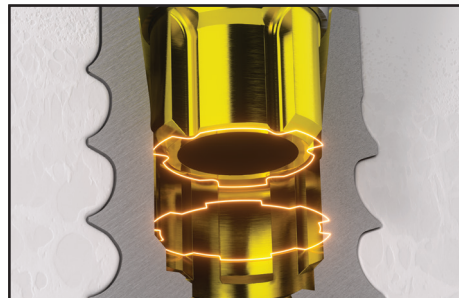
Based on the proven deep conical design from CONELOG®, and the Tapered Pro body, BioHorizons Tapered Pro Conical's design features provide a predictable solution for immediate treatment. It is designed for surgical efficiency with a best-in-class conical connection.¹

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.

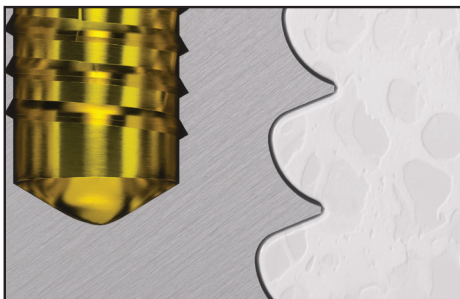
With over 30 years of research, Tapered Pro Conical's unique Laser-Lok® microchannels create a connective tissue attachment and retain crestal bone, allowing better control of esthetic outcomes.



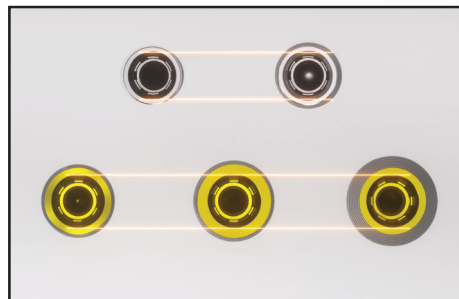
- 1 7.5° conical connection**
Tapered Pro Conical's connection features a long conus designed to reduce micromovements and a 7.5° angulation that is proven to provide superior positional stability in comparison to other conical systems.²



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



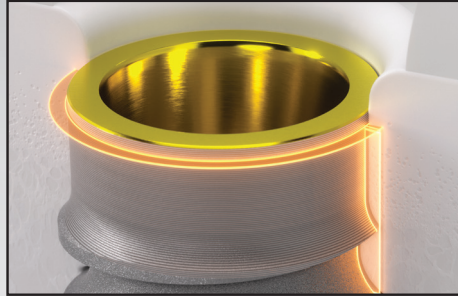
- 3 aggressive threadform**
Deep, buttress threads are designed to provide primary stability.



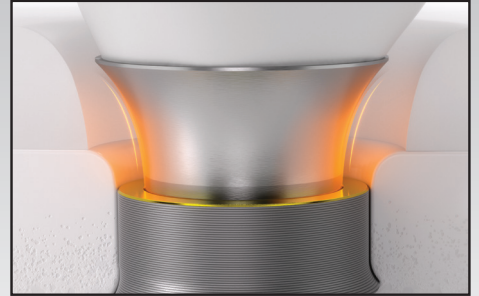
- two prosthetic platforms**
Using only two prosthetic platforms to improve restorative workflow efficiency and simplify inventory management.

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

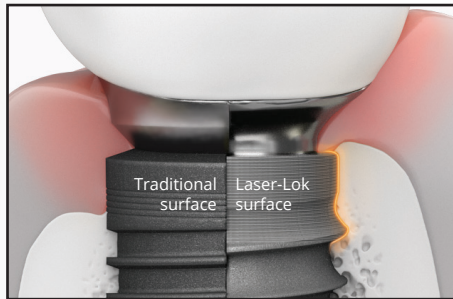
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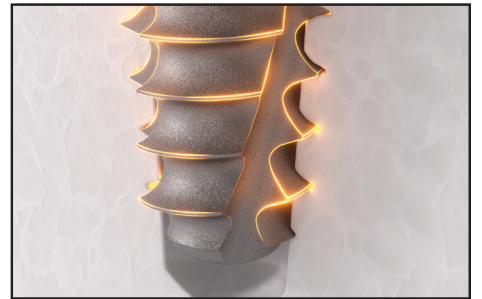
- 4 platform-switching**
Featuring platform-switching, designed to preserve crestal bone and deliver esthetic results.



- 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 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.



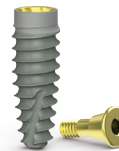
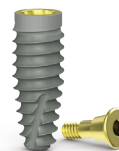
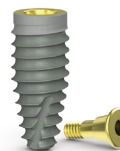





surgical flexibility

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.



Tapered Pro Conical

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

FSK5000

Pro Freehand
Surgical Kit



PRO5000

Pro Surgical Kit



ML0246

Not all products are available in all countries.



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