












Champions-System

1. Company Portrait 
2. Surgical Kit & Instruments 
3. Champions (R)Evolution *Surgery* 
4. Champions (R)Evolution *Prosthodontics* 
5. **Champions Square** 
6. Champions Ball-Head 
7. PATENT Zirconia Implant 
8. Smart Grinder 
9. PlasmaSafe 



We are at
your disposal

Mondays, Tuesdays, Thursdays:
7.30 – 18.00
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The Champions-Team
(staff clip, scan QR-Code)



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Manufacturer details according to MDD (Medical Device Directive)/ MDR (Medical Device Regulation) are indicated on the product label.



Champions Square



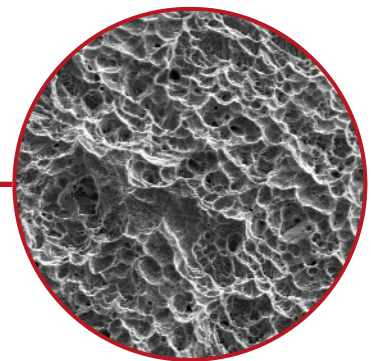
Champions Square

Champions one-piece implants are manufactured with the same grade 4 titanium material as the Champions (R)Evolution® implants. They have the same clean and rough surface. One-piece implants are typically placed in large units in the anterior and posterior regions. They can also be placed in esthetic zones.



Crestal micro-thread
for adequate primary
stability

Grade 4 titanium
99% titanium



Champions surface –
one of the best!

*(Study Dr. Duddeck
University Clinic in Cologne,
Germany)*





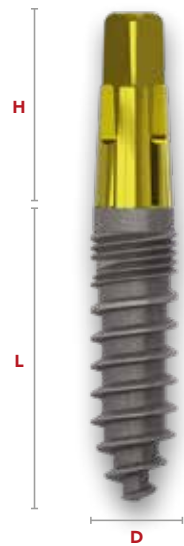
SQUARE CLASSIC

Screw-shaped one-piece implant for insertion in the D1 bone in the lower jaw.

Material: grade 4 titanium

AVAILABLE LENGTHS AND DIAMETERS

Diameter	Length	Height	REF
3.5 mm	8.0 mm	8.1 mm	1005
	10.0 mm	8.1 mm	1025
	12.0 mm	8.1 mm	1055
	14.0 mm	8.1 mm	1095
	16.0 mm	8.1 mm	1135



SQUARE NEW ART

Screw-shaped parallel-walled one-piece implant, which can be placed in all maxillary and mandibular bone quality types (D1–D4).

Material: grade 4 titanium

AVAILABLE LENGTHS AND DIAMETERS

Diameter	Length	Height	REF
3.0 mm	10.0 mm	8.0 mm	1015
	12.0 mm	8.0 mm	1040
	14.0 mm	8.0 mm	1080
	16.0 mm	8.0 mm	1120
3.5 mm	6.0 mm	8.1 mm	0900
	8.0 mm	8.1 mm	1000
	10.0 mm	8.1 mm	1020
	12.0 mm	8.1 mm	1050
	14.0 mm	8.1 mm	1090
	16.0 mm	8.1 mm	1130
4.0 mm	6.0 mm	8.25 mm	0902
	8.0 mm	8.25 mm	1007
	10.0 mm	8.25 mm	1027
	12.0 mm	8.25 mm	1057
	14.0 mm	8.25 mm	1097
	16.0 mm	8.25 mm	1137
4.5 mm	6.0 mm	8.6 mm	0910
	8.0 mm	8.6 mm	1010
	10.0 mm	8.6 mm	1030
	12.0 mm	8.6 mm	1060
	14.0 mm	8.6 mm	1100
	16.0 mm	8.6 mm	1140
5.5 mm	6.0 mm	9.2 mm	0920
	8.0 mm	9.2 mm	1012
	10.0 mm	9.2 mm	1035
	12.0 mm	9.2 mm	1070
	14.0 mm	9.2 mm	1110
	16.0 mm	9.2 mm	1150

Insertion Aids

These Insertion Aids are used for placing implants with corresponding external Square connections

(Square Champions, Champions Ball-Head as well as Champions (R)Evolution Abutments Ball-Head).

Material: stainless steel



Insertion Aids	Diameter	Length	REF
HP-Connection for external Square connections max. torque with handpiece without Hex: 50 Ncm	4.5 mm	7.0 mm	3039
Regular for external Square connections	4.5 mm	13.0 mm	3040
Long for external Square connections	4.5 mm	26.0 mm	3060



Prep-Caps with widened collar

Prep-Caps are used for correcting insertion divergences and for widening the clinical crown.

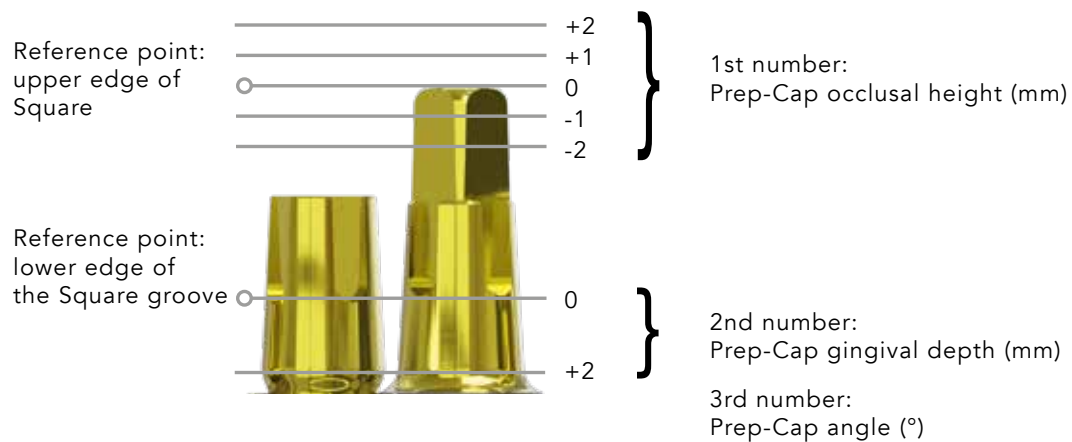
For this purpose, the Prep-Cap is cemented on the implant.

Material: see chart

Explanation of numbers: see diagram



Prep-Cap	Diameter	Height	REF
Material: zirconia			
-2/+2 (0°)	5.4 mm	5.0 mm	4000
-2/+2 (10°)	5.4 mm	5.9 mm	4010
+1/0 (5°)	5.4 mm	6.9 mm	4020
+2/+2 (0°)	5.4 mm	9.0 mm	4030
+2/+2 (10°)	5.4 mm	9.0 mm	4040



Prep-Caps allow for correcting insertion divergences and widening clinical crowns. For this purpose, the Prep-Cap is cemented on the implant or on the Champions (R)Evolution® Abutment. Hard cement (RelyX Unicem, Ketac Cem [3M Espe], or a similar hard substance) is recommended.

Prep-Cap	Diameter	Height	REF
Material: grade 5 titanium			
-2/+2 (0°)	5.4 mm	5.0 mm	4050
-2/+2 (10°)	5.4 mm	5.9 mm	4060
+1/0 (5°)	5.4 mm	6.9 mm	4070
+2/+2 (0°)	5.4 mm	9.0 mm	4080
+2/+2 (10°)	5.4 mm	9.0 mm	4090



Prep-Caps without widened collar

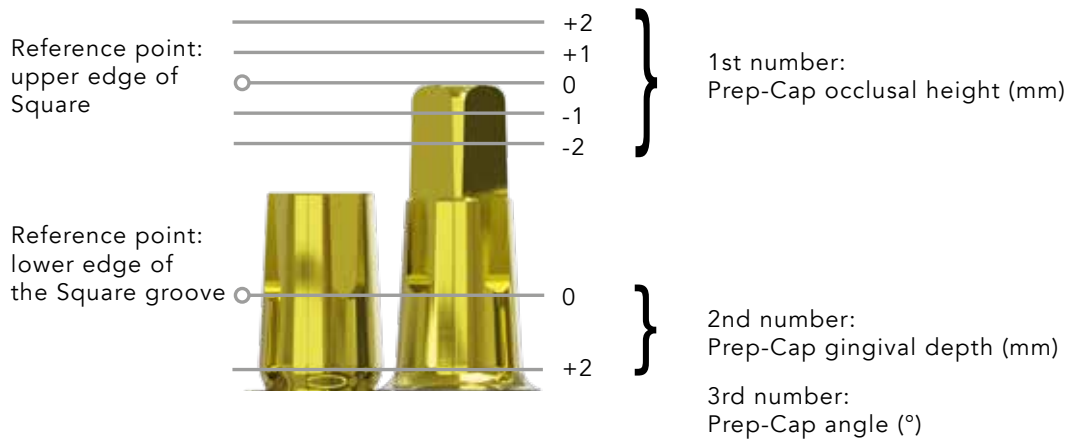
Oval, conical

Prep-Caps are used for correcting insertion divergences and for widening the clinical crown.

For this purpose, the Prep-Cap is cemented on the implant.

Material: zirconia

Explanation of numbers: see diagram



Prep-Caps allow for correcting insertion divergences and widening clinical crowns. For this purpose, the Prep-Cap is cemented on the implant or on the Champions (R)Evolution® Abutment.







Prep-Cap*	Diameter	Height	REF
Für anterior region			
+2/+2 (0°) F	4.2/4.4 mm	8.0 mm	4036
+5/+2 (0°) F	4.2/4.4 mm	11.0 mm	4037
Für posterior region			
+3/+2 (0°) S	5.0/6.0 mm	9.0 mm	4038
+5/+2 (0°) S	5.0/6.0 mm	11.0 mm	4039
For anterior and posterior regions			
+1/0 (5°)	5.4 mm	6.9 mm	4020os
+2/+2 (10°)	5.4 mm	9.0 mm	4040os
For molar region			
+3/0 (0°) M	5,8/8,8 mm	8,8 mm	4043
+1/+2 (0°) M	5.8/8.8 mm	8.8 mm	4044



Docklocs

Docklocs

For fixing complete dentures on Locators.

	Docklocs	REF
	<p>Grey</p> <p>HPP Replacement Male no retention For the long-term restoration and protection Temporarily do not use in the anchoring with included abutments (8 pieces)</p>	A0001.S
	<p>Red</p> <p>HPP Replacement Male extended, light retention (about 600 g/ 6 N) (8 pieces)</p>	A0005.S
	<p>Orange</p> <p>HPP Replacement Male extended, medium retention (about 1,000 g/ 10 N) (8 pieces)</p>	A0006.S
	<p>Green</p> <p>HPP Replacement Male extended, strong retention (about 1,900 g/ 19 N) (8 pieces)</p>	A0007.S
	<p>Universal Instrument</p> <p>Two-piece</p>	A0019
	<p>HPP Laboratory Set</p> <p>Up to 40° divergence correction 2 x Retention Housings (Ø 5.5 mm, height 2.5 mm) with black process insert (height 1.9 mm) 2 x Block-out ring 2 x Replacement Male, green 2 x Replacement Male, orange 2 x Replacement Male, red</p>	A0051.S.T

Recommendation for polymerization:

Tooth-colored Light Cure Resin
REF C108028

Pink Light Cure Resin
REF C108027

You can find further FIBER FORCE® products in the Product Brochure "Ball-Head"



LOC LOCATOR

The Champions LOC are used to fasten a removable denture.

Correction of divergences: up to 20° for single implants, up to 40° between several implants.

The LOC must be cemented.

LOC	Diameter	Height	REF
Short For the LOC short, the Square implant head must be removed above the grooves.	3.9 mm	4.0 mm	3141
Long	3.9 mm	7.0 mm	3142

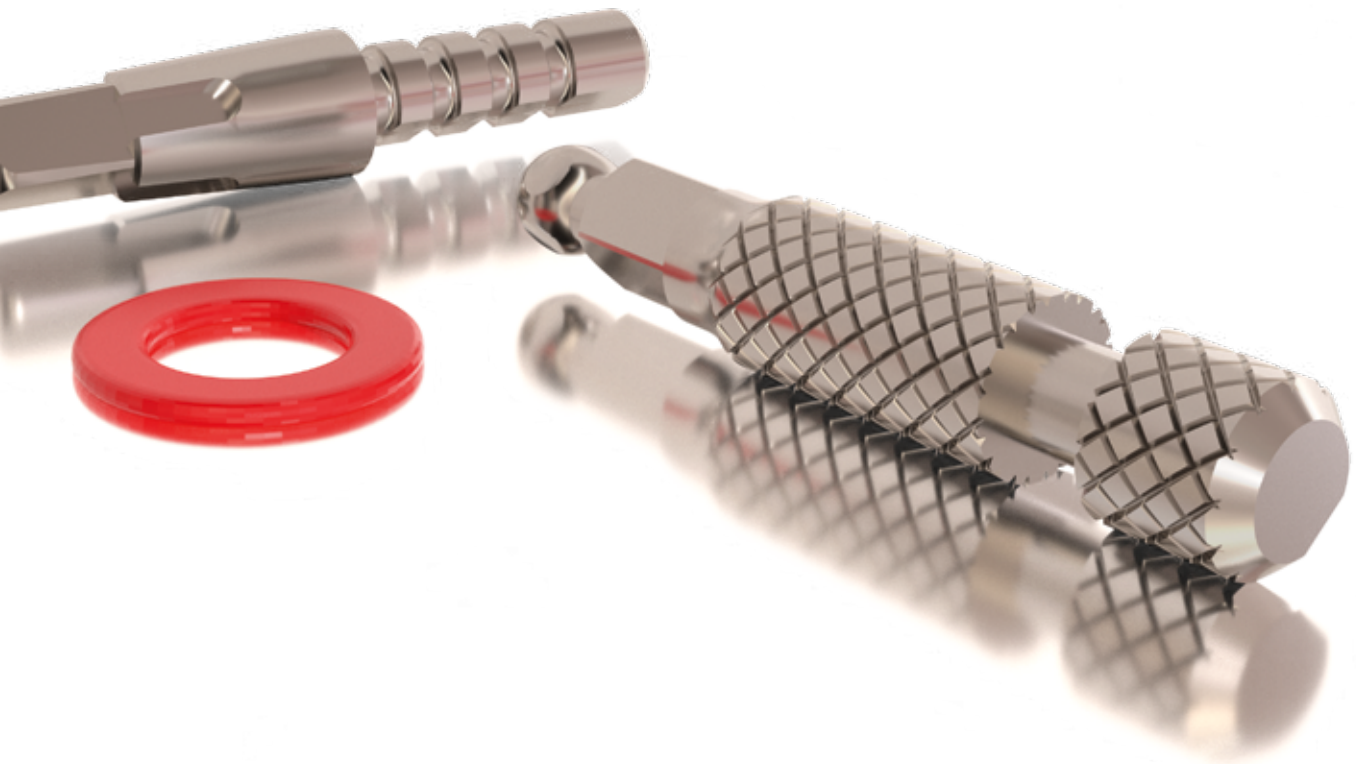


Laboratory Equipment & Impression



		Diameter	Height	REF
Laboratory Analog Square		-	-	3120
Impression Coping	Indication: Gingival Height > 3 mm Material: plastic	4.5 mm	5.0 mm	3115
Preparation Margin Ring for Laboratory Analogs	Aid for preparation margin 20 pieces/pack Material: silicone	-	-	3175
Laboratory Analog LOC Square	Material: stainless steel	-	-	3139





Instructions

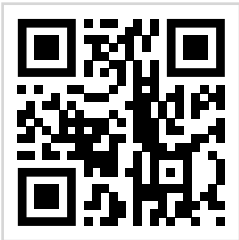
Here you can find films of Champions Square system on the link or scan the QR-Code on your mobile.



Insertion of 8 Square implants in the upper jaw

Placing 8 implants in the upper jaw and performing a sinus lift in the 2nd quadrant – restoration with a fixed denture

<https://vimeo.com/310578259>



Insertion of 12 Square implants

Placing 12 implants and restoring them with a fixed denture

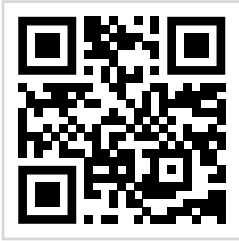
<https://vimeo.com/51213692>



Insertion of 7 Square implants

Placing implants in sites 15, 16, 17 and 24, 25, 26, 27 and fitting a temporary denture

<https://vimeo.com/577105981>



Insertion of 8 Square implants in the upper jaw

Placing 8 implants in the upper jaw, including 2 immediate implants with Prep-Caps, and fabricating a temporary denture by means of ZaRaMi tubes

<https://vimeo.com/294521651>



Insertion of 4 Square implants

Placing 4 implants in sites 32, 31, 41, and 42, and restoring them with a fixed denture

Computer animation

<https://vimeo.com/133126651>

Welcome
to the
future



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