




**GLOBALWIN**  
IMPLANT SYSTEM



# GLOBALWIN PROSTHETIC QUICK GUIDE



**100%**  
**ITALIA**

**THE MOST ADAPTABLE  
IMPLANTS YET**

**BIOSAFIN**

Partner of

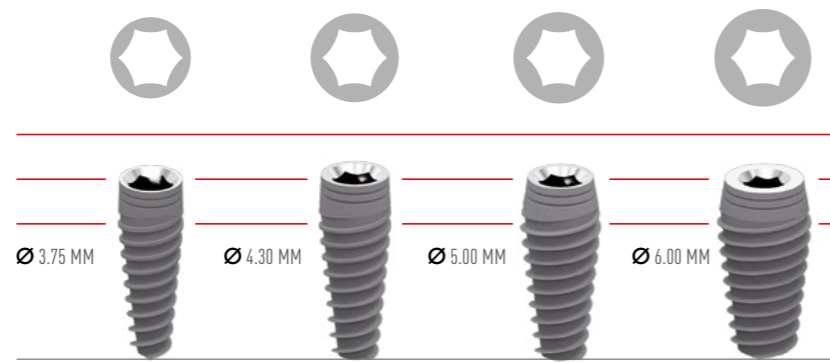


Making Your Life Better.

**GLOBALWIN IMPLANTS**  
THE MOST ADAPTABLE  
IMPLANTS YET

**4 DIAMETERS OF PROSTHETIC  
PLATFORMS, SINGLE CONNECTION**

Sharing the same prosthetic connection broadens the choice for prosthetic restorations, for which the Platform Switching method can be easily applied.



**GLOBALWIN IMPLANTS**

Implant lengths	Ø 3.75	Ø 4.30	Ø 5.00	Ø 6.00
6 mm	-	GU430006MRS	GU500006MRS	GU600006MRS
8 mm	GU375008MRS	GU430008MRS	GU500008MRS	GU600008MRS
10 mm	GU375010MRS	GU430010MRS	GU500010MRS	GU600010MRS
11.5 mm	GU375115MRS	GU430115MRS	GU500115MRS	GU600115MRS
13 mm	GU375013MRS	GU430013MRS	GU500013MRS	GU600013MRS
15 mm	GU375015MRS	GU430015MRS	GU500015MRS	-
18 mm	GU375018MRS	GU430018MRS	-	-

Cover screw included

**NEEDED INSTRUMENTS:**

**SCREWDRIVERS**

HSD20	DSD12
HSD25	DSD16
HSD30	DSD26

**TORQUE INDICATIONS**

PSC C 30 Ncm

**DRILLS INDICATION USE**  
RELATED TO THE TYPE OF BONE

GLOBALWIN NOMINAL DIAMETER	BONE		
	SOFT TYPE IV	MEDIUM TYPE II & III	HARD TYPE I
	Last drill		
Ø 3.75	2.2/2.6	2.6/3.0 (3.0/3.4)	3.0/3.4 BP37
Ø 4.30	2.2/2.6	3.0/3.4 (3.4/3.8)	3.4/3.8 BP43
Ø 5.00	2.6/3.0	3.8/4.2 (4.2/4.6)	4.2/4.6 BP50
Ø 6.00	3.0/3.4 (3.4/3.8)	4.6/5.00 (5.0/5.4)	5.0/5.4 BP60



Use the drill in parentheses in case of excessive under-preparation of the previous one.

**LAST DRILL CODE**  
RELATED TO THE TYPE OF BONE

GLOBALWIN NOMINAL DIAMETER	BONE		
	SOFT TYPE IV	MEDIUM TYPE II & III	HARD TYPE I
	Last drill		
Ø 3.75	STD2	STD3 (STD4)	STD4 BP37
Ø 4.30	STD2	STD4 (STD5)	STD5 BP43
Ø 5.00	STD3	STD6 (STD7)	STD7 BP50
Ø 6.00	STD4 (STD5)	STD8 (STD9)	STD9 BP60



Use the drill in parentheses in case of excessive under-preparation of the previous one.

# GLOBAL SOLUTION

*Micro and macromorphology  
in perfect harmony*

*For all your  
prosthetics needs*



**Universal compatibility**  
with internal hex compatible  
with all major certified implant systems  
on the market. Centring aid for optimum  
fastening.

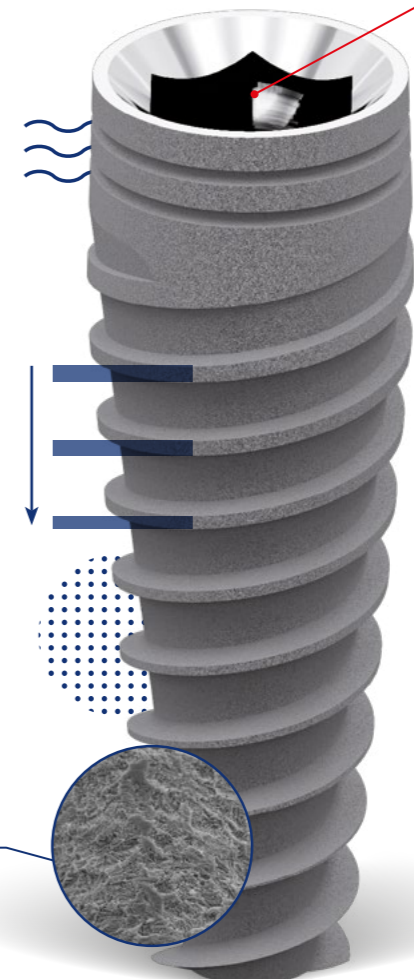
**Collar with micro-grooves**  
to lighten the stress at the crestal level.

**Gradual-depth spires** ensure  
maximum stability even  
with immediate-loading techniques.

**Truncated cone shape** with tapered apex,  
to facilitate the insertion of the implant  
and ensure maximum stability  
in different bone types

**MRS Micro surface**  
**Rough Surface** sandblasted and etched,  
the gold standard for osteoconductive surfaces.  
Clinical follow-up since 2006.

**Sharp apex** for facilitated  
insertion of the implant.



**Prosthetic platform**  
available in all major CAD CAM libraries.


**Innovative Prosthetic solutions**  
adapted for digital processes.

# COMPONENTS FOR DIRECT IMPLANT PROSTHESIS




NEEDED INSTRUMENTS:	Code		TORQUE INDICATIONS	
SCREWDRIVERS	HSD20	DSD12	PSC	∅ 30 Ncm
	HSD25	DSD16		
	HSD30	DSD26		


## IMPLANT CLOSURE


COVER SCREW	Code	∅
	CSC40	4.00
	CSC60	6.00

(Implant cover screw included)


## HEALING ABUTMENTS


HEALING CAPS			
	Code	∅	Height
	HSC4003	4.00	3.00
	HSC5003	5.00	3.00
	HSC6003	6.00	3.00
	HSC7503	7.50	3.00


	HSC4005	4.00	5.00
	HSC5005	5.00	5.00
	HSC6005	6.00	5.00
	HSC7505	7.50	5.00


	HSC4007	4.00	7.00
	HSC5007	5.00	7.00
	HSC6007	6.00	7.00
	HSC7507	7.50	7.00


## IMPRESSION COPING ABUTMENTS

IMPRESSION COPING FOR REPOSITIONING TECHNIQUE		
ICSSC prosthetic screw included		
	Code	∅
	ICS40	4.00
	ISC50	5.00
	ICS60	6.00
	ICS75	7.50


IMPRESSION COPING FOR PICK-UP TECHNIQUE		
ICPSC prosthetic screw included		
	Code	∅
	ICP40	4.00
	ICP50	5.00
	ICP60	6.00


ROTATIONAL IMPRESSION COPING		
ICPSC prosthetic screw included		
	Code	
	ICSR	

IMPRESSION COPING FOR PRESSURE TECHNIQUE		
	Code	
	ICPF	


DIGITAL IMPRESSION COPING		
PSC prosthetic screw included		
	Code	
	ICD	


## ANALOGUE

IMPLANT ANALOGUE	
Unique for all diameters	
	Code
	ANG


DIGITAL ANALOGUE	
	Code
	DAI


## TEMPORARY


TEMPORARY ABUTMENT	
Unique for all diameters / PSC prosthetic screw included	
	Code
	TTA40


ROTATIONAL TEMPORARY ABUTMENT	
Unique for all diameters / PSC prosthetic screw included	
	Code
	TTA40R
	1.5 mm
	3 mm
	10 mm
	14 mm


## DEFINITIVE CEMENTED


STRAIGHT STANDARD ABUTMENT			
PSC prosthetic screw included			
	Code	∅	Gingival height
	SSA450020	4.50	GH 2.00 mm
	SSA450040	4.50	GH 4.00 mm
	SSA500020	5.00	GH 2.00 mm
	SSA500040	5.00	GH 4.00 mm
	SSA600020	6.00	GH 2.00 mm
	SSA600040	6.00	GH 4.00 mm


15° ANGLED STANDARD ABUTMENTS			
PSC prosthetic screw included			
	Code	∅	Gingival height
	SAA501520	5.00	GH 2.00 mm
	SAA501540	5.00	GH 4.00 mm


25° ANGLED STANDARD ABUTMENTS			
PSC prosthetic screw included			
	Code	∅	Gingival height
	SAA502520	5.00	GH 2.00 mm
	SAA502540	5.00	GH 4.00 mm

STRAIGHT AESTHETIC ABUTMENT			
PSC prosthetic screw included			
	Code	∅	Gingival height
	ASA450020	4.50	2.00 mm
	ASA450040	4.50	4.00 mm
	ASA500020	5.00	2.00 mm
	ASA500040	5.00	4.00 mm
	ASA600020	6.00	2.00 mm
	ASA600040	6.00	4.00 mm


15° ANGLED AESTHETIC ABUTMENTS			
	Code	∅	Gingival height
	AAA501515	5.00	1.50 mm
	AAA501530	5.00	3.00 mm


25° ANGLED AESTHETIC ABUTMENTS			
	Code	∅	Gingival height
	AAA502515	5.00	1.50 mm
	AAA502530	5.00	3.00 mm


STRAIGHT ABUTMENT FOR ROTATING KNIFE-EDGE TECHNIQUE			
	Code	∅	Gingival height
	SAF40R	4.00	0.00 mm
	SAF50R	5.00	0.00 mm


STRAIGHT ABUTMENT FOR KNIFE-EDGE TECHNIQUE			
	Code	∅	Gingival height
	SAF40	4.00	0.00 mm
	SAF50	5.00	0.00 mm
	SAF60	6.00	0.00 mm


## DEFINITIVE SCREWED


SINGLE SCREWED	
CASTABLE PMMA ABUTMENT	
PSC prosthetic screw included	
	Code
	CSA40


PLATINOR OVERCASTING ABUTMENT	
PSC prosthetic screw included	
	Code
	OCA40


CrCo ROTATIONAL OVERCASTING ABUTMENT	
PSC prosthetic screw included	
	Code
	CRA40


BASE ABUTMENT		
PSC prosthetic screw included		
	Code	Gingival height
	BSA4015	15 mm
	BSA4030	30 mm

PREFORMED CAD CAM ABUTMENTS		
PSC prosthetic screw included		
	Code	∅
	PMA10	10 mm
	PMA10CR	10 mm
	PMA14	14 mm
	PMA14CR	14 mm

MULTIPLE SCREWED	
CASTABLE ROTATIONAL PMMA ABUTMENT	
PSC prosthetic screw included	
	Code
	CSA40R

PLATINOR ROTATIONAL OVERCASTING ABUTMENT	
PSC prosthetic screw included	
	Code
	OCA40R

CrCo ROTATIONAL OVERCASTING ABUTMENT	
PSC prosthetic screw included	
	Code
	CRA40R

BASE ABUTMENT ROTATIONAL		
PSC prosthetic screw included		
	Code	Gingival height
	BSA4015R	15 mm
	BSA4030R	30 mm

# PROSTHESIS COMPONENTS ON TRANSMUCOSAL ABUTMENTS

NEEDED INSTRUMENTS:	Code		TORQUE INDICATIONS	
MOUNTER FOR PERFORMING ABUTMENT	HMPRA		PRAPSCS	⊖ 20 Ncm
SCREWDRIVERS	HSD20	DSD12	PRAICPSC	⊖ 30 Ncm
	HSD25	DSD16	TRUPSC	⊖ 30 Ncm
	HSD30	DSD26	PRA0015	⊖ 30 Ncm
CAB INSTRUMENTS	CB	62T	PRA0030	⊖ 30 Ncm
	AMMTR		TRU03	⊖ 30 Ncm
			TRU03R	⊖ 30 Ncm



## TRANSMUCOSAL ABUTMENTS

**SINGLE PROsthESIS**

**TRUMPET ABUTMENT**  
TRUPSC prosthetic screw included

Code	Height Transmucosal
TRU03	3.00 mm

## TRANSMUCOSAL HEALING ABUTMENTS

**HEALING ABUTMENT**

Code	Height
PRAHSC35	3.50
PRAHSC60	6.00

## TRANSMUCOSAL TRANSFER COPING ABUTMENTS

**PICK-UP TRANSFER COPING ABUTMENT**  
Secondary abutment screw PRAICPSC included

Code
PRAICP

## MULTIPLE PROsthESIS

**ROTATIONAL TRUMPET ABUTMENT**

Code	Height Transmucosal
TRU03R	3.00 mm

**PERFORMING ABUTMENT**  
PRAPSC prosthetic screw included

Code	Angulation	Height Transmucosal
PRA0015	00°	1.5 mm
PRA0025	00°	2.5 mm
PRA0030	00°	3.0 mm
PRA1725	17°	2.5 mm
PRA1735	17°	3.5 mm
PRA3025	30°	2.5 mm
PRA3035	30°	3.5 mm

**HEALING ABUTMENT**

Code	Height
PRAHSC35	3.50
PRAHSC60	6.00

**ROTATIONAL PICK-UP IMPRESSION COPING**  
Secondary abutment screw PRAICPSC included

Code
PRAICPR

**DIGITAL IMPRESSION COPINGS FOR PERFORMING ABUTMENT**  
Screw for secondary abutment PRAICPSC included.  
*Screwing at 10Ncm is recommended.*

Code
ICDPRA

## ANALOGUES

**ANALOGUE**

Code
PRAA

## TEMPORARY

**ANTIROTATIONAL TEMPORARY ABUTMENT**  
Screw for PRAPSCS secondary abutment included

Code
PRATA

## DEFINITIVE ABUTMENTS

**ANTI-ROTATIONAL SMOOTH ABUTMENT**  
Screw for PRAPSCS secondary abutment included

Code
PRAPA

**TRANSMUCOSAL ANALOGUE**

Code
PRAA

**ROTATIONAL TEMPORARY ABUTMENT**  
Screw for PRAPSCS secondary abutment included\*

Code
PRATAR

**ANTI-ROTATIONAL SMOOTH ABUTMENT**  
Screw for PRAPSCS secondary abutment included

Code
PRAPAR

**DIGITAL ANALOGUE PERFORMING ABUTMENT**

Code
DAPRA

**CAB 4 IMPLANTS STANDARD CONFIGURATION:**  
1 x CM1 + 2 x CF1 + 1 x BT1 + 2 x BT3 + 4 x AT of your choice

Code	Code	Thickness
AT17	CM1	
AT22	CF1	
AT32	BT1	1 mm
AT37	BT2	2 mm
AT42	BT3	3 mm

**CASTABLE ABUTMENT**  
Screw for PRAPSCS secondary abutment included

Code
PRACS

\* Can be used for CAD/CAM purposes, cutting retentive portion



<b>NEEDED INSTRUMENTS:</b>	<b>Code</b>
MOUNTER FOR BALL ATTACHMENT	HMBLT

## HEALING ABUTMENTS

HEALING ABUTMENT			
	Code	Ø	Height Gengivale
	HSC4003	4.00	3.00
	HSC5003	5.00	3.00
	HSC6003	6.00	3.00
	HSC7503	7.50	3.00
	HSC4005	4.00	5.00
	HSC5005	5.00	5.00
	HSC6005	6.00	5.00
	HSC7505	7.50	5.00
	HSC4007	4.00	7.00
	HSC5007	5.00	7.00
	HSC6007	6.00	7.00
	HSC7507	7.50	7.00

## OVERDENTURE BALL ATTACHMENT ABUTMENTS

BALL ATTACHMENT* (Ø 2.5mm)		
Box of O-Rings for ball attachment BLTBOX included		
	Code	Height
	BLT4015	1.50
	BLT4030	3.00
	BLT4050	5.00

## BALL ATTACHMENT ANALOGUES

(optional for directly on the attack coping)

BALL ATTACHMENT ANALOGUE	
	Code
	BLTA

## BALL ATTACHMENT COMPONENTS

O-RINGS BOX INCLUDED FOR BALL ATTACHMENT	
	Code
	BLTBOX
O-RING	
	Code
	BLTOR

# MATERIALES

## Metals

Type	Composition
Titanium	Ti grade 4 ASTM F67
Titanium	Ti grade 5 ASTM F132
Stainless Steel	AISI 303 - AISI 630 - ASTM F899
Platinum Alloy	Au 60%, Pd 15%, Pt 24.9%, Ir 0.1% Melting range 1350°-1460°C
CrCo	Cobalt chrome molybdenum alloy compliant to standard ISO5832-12: 2019/ASTM F1537

## Synthetic Resins

Type	Composition
Polymethylmethacrylate	PMMA Melting range 150-160°C

# STERILISATION PROTOCOL



- Detergent used: SEKUSEPT or similar, dilute 1 measure of detergent per litre of water.
- Decontaminate in solution for 15 min.
- Ultrasonic cleaning for 15 min. at 60°C.
- Dry (very important).

**NB:** After checking for the presence of any residues, the equipment must be bagged and sterilised at 134°C 2 ATM - 2 min. - (Europe); 135°C/270°F - 3 min. - (USA).

*Equipment processed in an autoclave must be rinsed and dried thoroughly since the autoclaving process increases the oxidising action of detergents.*

# GLOBALWIN Implants

The most versatile implants ever.



**GLOBALWIN** is the result of years of specialist experience from **BIOSAFIN**, an Italian company that in the past 15 years has taken the market of implant dentistry by storm, becoming a key player in the industry.

**GLOBALWIN** implants are the synthesis of clinical and laboratory expertise, concentrated into one single device that is ideal for the needs of today's dentist, combining the principles of ergonomics, surgical efficiency and prosthetic effectiveness into an intuitive and easy-to-use system.



### TRADEMARKS

- GLOBALWIN®
- MRS Micro Rough Surface®

### PATENTS REGISTERED

- Trumpet abutment: patent no. EP 3424460
- CAB - Clip Abutment Bar:  
European Patent No 114 250327  
International Patent PCT/EP2011/072448

**BIOSAFIN**

Partner of



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# GLOBALWIN

## IMPLANT SYSTEM

GLOBALWIN medical devices are compliant with EC Directive 93/42 as amended

[www.globalwin.eu](http://www.globalwin.eu)

**BIOSAFIN** Partner of **cefla** Making Your Life Better.

The company **BIOSAF IN** is certified to:

**UNI EN ISO 9001** which certifies the entire workflow guaranteeing compliance with the quality standards considered to be optimum for the protection of the product user – the professional – the end user – and the patient.

**UNI CEI EN ISO 13485** is specifically relevant to the Quality of Medical Devices.