

# oxy implant lines

FIXOK1PSKPIESSECLASSICMDMFXMICROSHORT

# ONE-PIECE FOR IMMEDIATE LOADING

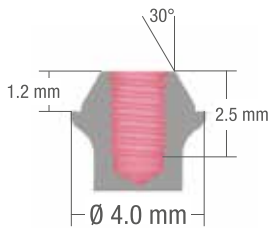
## fixo<sub>mini</sub>

abutment angulations 0° 17°

the nominal length L refers to the thread area plus 0.5 mm of the collar



- **MORPHOLOGY**  
One-piece implant  
Chamfer diameter 4.0 mm  
Chamfer heights: short
- **THREAD**  
Single start thread
- **COLOUR CODE**  
0° angulation: GREY  
17° angulation: YELLOW



The chamfer diameter of the integrated multi-unit-abutment (0° and 17°) is only **4.0 mm**: Fixo Mini is ideal for the treatment of the **atrophic** ridges and for the high value **aesthetic** zone. The special shape does not affect the mechanical resistance and allows to use a **M1.8** prosthetic screw tightened to **30 Ncm**.



### FIXO MINI 0° SHORT - collar h 2 mm

Single start thread - thread pitch 0.9 mm

Diameter	Type	Length
3.0 mm	Short	10 - 11.5 - 13 mm
3.5 mm	Short	8.5 - 10 - 11.5 - 13 - 15 mm



### FIXO MINI 17° SHORT - collar h 2 mm

Single start thread - thread pitch 0.9 mm

Diameter	Type	Length
3.0 mm	Short	10 - 11.5 - 13 mm
3.5 mm	Short	8.5 - 10 - 11.5 - 13 - 15 mm

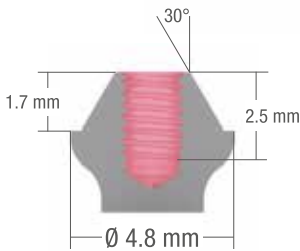
# ONE-PIECE FOR IMMEDIATE LOADING

# fixo



the nominal length L refers to the thread area plus 0.5 mm of the collar

- **MORPHOLOGY**  
One-piece implant  
Chamfer diameter 4.8 mm  
Chamfer heights: short and long
- **THREAD**  
Single start thread
- **COLOUR CODING**  
0° angulation: GREY  
17° angulation: YELLOW  
30° angulation: BLUE



The thread of the **prosthetic screw** is **M1.8** (instead of the M1.4 regular two-stage solutions). This allows the prosthetic components tightening with a **torque of 30 Ncm**.



**FIXO 0° SHORT** - collar h 2 mm  
Single start thread - thread pitch 0.9 mm

Diameter	Type	Length
3.50 mm	Short	8.5 - 10 - 11.5 - 13 - 15 mm
4.00 mm	Short	7 - 8.5 - 10 - 11.5 - 13 - 15 - 17 mm
4.50 mm	Short	7 - 8.5 - 10 - 11.5 - 13 - 15 mm

**FIXO 0° LONG** - collar h 3 mm  
Single start thread - thread pitch 0.9 mm

Diameter	Type	Length
3.50 mm	Long	10 - 11.5 - 13 - 15 mm
4.00 mm	Long	10 - 11.5 - 13 - 15 mm
4.50 mm	Long	10 - 11.5 - 13 - 15 mm



**FIXO 17° SHORT** - collar h 2 mm  
Single start thread - thread pitch 0.9 mm

Diameter	Type	Length
3.50 mm	Short	8.5 - 10 - 11.5 - 13 - 15 mm
4.00 mm	Short	7 - 8.5 - 10 - 11.5 - 13 - 15 - 17 mm
4.50 mm	Short	7 - 8.5 - 10 - 11.5 - 13 - 15 mm

**FIXO 17° LONG** - collar h 3 mm  
Single start thread - thread pitch 0.9 mm

Diameter	Type	Length
3.50 mm	Long	10 - 11.5 - 13 - 15 mm
4.00 mm	Long	10 - 11.5 - 13 - 15 mm
4.50 mm	Long	10 - 11.5 - 13 - 15 mm



**FIXO 30° SHORT** - collar h 3 mm  
Single start thread - thread pitch 0.9 mm

Diameter	Type	Length
3.50 mm	Short	10 - 11.5 - 13 - 15 mm
4.00 mm	Short	10 - 11.5 - 13 - 15 - 17 mm
4.50 mm	Short	10 - 11.5 - 13 - 15 mm

**FIXO 30° LONG** - collar h 4 mm  
Single start thread - thread pitch 0.9 mm

Diameter	Type	Length
3.50 mm	Long	10 - 11.5 - 13 - 15 mm
4.00 mm	Long	10 - 11.5 - 13 - 15 mm
4.50 mm	Long	10 - 11.5 - 13 - 15 mm

# EXTERNAL CONNECTION

## MD line



### MD EXT DOUBLE THREAD

Double start thread - thread pitch 1.8 mm - intercrestal distance 0.9 mm

Diameter	Platform	Length
3.30 mm	Mini	10 - 11.5 - 13 - 15 mm
3.75 mm	Standard	8.5 - 10 - 11.5 - 13 - 15 mm
4.25 mm	Standard	8.5 - 10 - 11.5 - 13 - 15 mm
5.00 mm	Maxi	8.5 - 10 - 11.5 - 13 mm

- **MORPHOLOGY**  
Machined collar  
Self-tapping root shape implant  
Totally conical shape
- **CONNECTION**  
External hexagon  
Internal Torx Star Fix for implant screwing  
Internal thread
- **PROSTHETIC COMPONENT**  
**COLOUR CODING**  
MINI - Ø 3.3 mm: YELLOW  
STANDARD - Ø 4.1 mm: BLUE  
MAXI - Ø 5.0 mm: FUCHSIA

# ONE STAGE



## M-Fix line new design

### M-FIX DOUBLE THREAD NORMO

Double start thread - thread pitch 2.4 mm - intercrestal distance 1.2 mm

Diameter	Core	Length
3.50 mm	Ø 2.6 mm	8.5 - 10 - 11.5 - 13 mm
4.00 mm	Ø 2.9 mm	8.5 - 10 - 11.5 - 13 mm
4.50 mm	Ø 3.2 mm	8.5 - 10 - 11.5 - 13 mm

- **MORPHOLOGY**  
One-piece with fixed straight abutment  
Anatomical machined collar  
Self-tapping conical implant
- **CONNECTION**  
External hexagonal connection  
NO TOUCH system with plastic inserter included
- **COLOUR CODING**  
GREY

## Micro line



### MICRO FIX SPHERE

Thread pitch 1 mm

Diameter	Core	Length
2.70 mm	Ø 2.0 mm	9 - 11 - 13 - 15 - 17 mm
3.20 mm	Ø 2.0 mm	9 - 11 - 13 - 15 - 17 mm
3.70 mm	Ø 2.3 mm	9 - 11 - 13 - 15 - 17 mm

- **MORPHOLOGY**  
One-piece with ball/straight abutment  
micro implant  
Self-tapping cylindrical implant  
Conical apex  
Single start thread
- **CONNECTION**  
Ball+hexagon for Micro Fix Sphere  
Straight abutment+square for Micro Fix  
NO TOUCH system: plastic inserter included
- **COLOUR CODING**  
GREY



### MICRO FIX

Thread pitch 1 mm

Diameter	Core	Length
2.70 mm	Ø 2.0 mm	9 - 11 - 13 - 15 - 17 mm
3.20 mm	Ø 2.0 mm	9 - 11 - 13 - 15 - 17 mm

# INTERNAL CONNECTION

## Piessa line



### INT PS DOUBLE THREAD MICRO

Double start thread - thread pitch 1.2 mm - intercrestal distance 0.6 mm

Diameter	Platform	Length
3.50 mm	Mini	8.5 - 10 - 11.5 - 13 - 15 mm
4.00 mm	Mini	7 - 8.5 - 10 - 11.5 - 13 - 15 mm
4.50 mm	Standard	5.5 - 7 - 8.5 - 10 - 11.5 - 13 - 15 mm
5.00 mm	Standard	5.5 - 7 - 8.5 - 10 - 11.5 - 13 - 15 mm

#### • MORPHOLOGY

##### Platform Switching

Machined collar  
Self-tapping root shape implant  
Conical apex

#### • CONNECTION

Internal hexagon + cylindrical section  
Internal thread

#### • COLOUR CODING

Platform Mini: YELLOW  
Platform Standard: BLUE



### INT PS DOUBLE THREAD NORMO

Double start thread - thread pitch 2.4 mm - intercrestal distance 1.2 mm

Diameter	Platform	Length
3.50 mm	Mini	8.5 - 10 - 11.5 - 13 - 15 mm
4.00 mm	Mini	7 - 8.5 - 10 - 11.5 - 13 - 15 mm
4.50 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 - 15 mm
5.00 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 - 15 mm

## Classic line



### INT CLASSIC MICRO THREAD

Thread pitch 0.6 mm

Diameter	Platform	Length
3.30 mm	Mini	8.5 - 10 - 11.5 - 13 - 15 - 17 mm

#### • MORPHOLOGY

Cylindrical platform  
Machined collar  
Self-tapping cylindrical implant  
Single start thread

#### • CONNECTION

Internal hexagon + cylindrical section  
Internal thread

#### • COLOUR CODING

Platform Mini: YELLOW  
Platform Standard: BLUE  
Platform Maxi: FUCHSIA



### INT CLASSIC NORMO THREAD

Thread pitch 1.2 mm

Diameter	Platform	Length
3.75 mm	Standard	8.5 - 10 - 11.5 - 13 - 15 - 17 mm
4.25 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 - 15 - 17 mm
4.75 mm	Maxi	7 - 8.5 - 10 - 11.5 - 13 - 15 mm
5.50 mm	Maxi	7 - 8.5 - 10 - 11.5 - 13 mm

## Short line



### INT EXTRA SHORT

Thread pitch 0.6 mm

Diameter	Platform	Length
4.75 mm	Standard	5 - 6 - 7 - 8 mm
5.25 mm	Standard	5 - 6 - 7 - 8 mm
5.75 mm	Standard	5 - 6 - 7 - 8 mm

#### • MORPHOLOGY

##### Platform Switching

Complete surface treatment  
Single start thread  
Self-tapping root shape implant

#### • CONNECTION

Internal hexagon + cylindrical section  
Internal thread

#### • COLOUR CODING

Platform Standard: BLUE

# CONICAL CONNECTION

## K1 line



### K1 NARROW CORE

Double start thread - thread pitch 1.8 mm - intercrestal distance 0.9 mm

Diameter	Platform	Length
3.00 mm	Mini	10 - 11.5 - 13 - 15 mm



### K1 REGULAR CORE

Double start thread - thread pitch 1.8 mm - intercrestal distance 0.9 mm

Diameter	Platform	Length
3.50 mm	Standard	8.5 - 10 - 11.5 - 13 - 15 mm
4.00 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 - 15 mm
4.50 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 - 15 mm
5.00 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 - 15 mm



### K1 WIDE CORE

Double start thread - thread pitch 1.8 mm - intercrestal distance 0.9 mm

Diameter	Platform	Length
5.50 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 - 15 mm
6.00 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 mm
6.50 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 mm

#### • MORPHOLOGY

##### Platform Switching

Machined collar  
Self-tapping root shape implant  
Totally conical shape

#### • CONNECTION

Conical hexagonal screwed  
Narrow: MINI  
Regular: STANDARD  
Wide: STANDARD

#### • PROSTHETIC COMPONENT

##### COLOUR CODING

MINI conical connection  
(NARROW): YELLOW  
STANDARD conical connection  
(REGULAR - WIDE): FUCHSIA

## PSK line



### PSK NARROW DOUBLE THREAD MICRO

Double start thread - thread pitch 1.2 mm - intercrestal distance 0.6 mm

Diameter	Platform	Length
3.00 mm	Mini	10 - 11.5 - 13 - 15 mm



### PSK REGULAR DOUBLE THREAD MICRO

Double start thread - thread pitch 1.2 mm - intercrestal distance 0.6 mm

Diameter	Platform	Length
3.50 mm	Standard	8.5 - 10 - 11.5 - 13 - 15 mm
4.00 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 - 15 mm
4.50 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 - 15 mm
5.00 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 - 15 mm



### PSK REGULAR DOUBLE THREAD NORMO

Double start thread - thread pitch 2.4 mm - intercrestal distance 1.2 mm

Diameter	Platform	Length
3.50 mm	Standard	8.5 - 10 - 11.5 - 13 - 15 mm
4.00 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 - 15 mm
4.50 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 - 15 mm
5.00 mm	Standard	7 - 8.5 - 10 - 11.5 - 13 - 15 mm

#### • MORPHOLOGY

##### Platform Switching

Machined collar  
Self-tapping root shape implant  
Conical apex

#### • CONNECTION

Conical hexagonal screwed  
Narrow: MINI  
Regular: STANDARD

#### • PROSTHETIC COMPONENT

##### COLOUR CODING

MINI conical connection  
(NARROW): YELLOW  
STANDARD conical connection  
(REGULAR): FUCHSIA

# BIOMATERIALS



## OXY BONE CANCELLOUS - OXY BONE MIX Bone Granules

- Equine origin tissue
- Zymo-Teck Enzymatic Treatment (total remodelling in physiological times)
- Partially denatured collagen
- Cancellous or mixed type (50% cortical 50% cancellous)
- 1-2 minutes hydration with sterile saline solution or blood
- Perfect hydrophilicity: excellent handling
- Volumetric maintenance
- Double sterile barrier (vial in blister/bag)



Ref.	Description
<b>OBC0505</b>	Cancellous Granules 1 btl / 0.5g 0.5-1 mm
<b>OBC0510</b>	Cancellous Granules 1 btl / 0.5g 1-2 mm
<b>OBM05</b>	Cancellous Cortical Granules 1 btl / 0.5g 0.25-1 mm

## OXY LIFT COLLAGEN MEMBRANES Collagen Membrane

- Collagen extracted from equine Achilles tendon
- No differences between the two faces of the membrane
- Usable when dry: good rigidity
- Can be used dry to correct small tears in Schneider's membrane inside the maxillary sinus
- If hydrated: 1-2 minutes with sterile saline solution or blood
- Hydrated, excellent adhesiveness to the tissues (fixing not required)
- Protection time medium-short: 4-6 weeks
- Ideal for protection of small bone defect or more walls defect grafts
- Double sterile barrier
- NB: no tensioned fixing: might tear



Ref.	Description
<b>OLMC152002</b>	Collagen Membrane 1 pc / 15 x 20 x 0.2 mm
<b>OLMC252502</b>	Collagen Membrane 1 pc / 25 x 25 x 0.2 mm

## OXY BONE GEL Granules syringe

- Equine origin tissue
- Zymo-Teck Enzymatic Treatment (total remodelling in physiological times)
- Partially denatured collagen
- Granules 0,5-1 mm: Mix (50% cortical bone, 50% cancellous); pre-hydrated in aqueous base gels
- Volumetric maintenance
- Ready for use product in sterile syringe
- Reduction of intraoperative times: less risk of microbial contamination



Ref.	Description
<b>OBG05</b>	Cancellous Cortical Gel 1 syr / 0.5 ml 0.5-1 mm
<b>OBG10</b>	Cancellous Cortical Gel 1 syr / 1 ml 0.5-1 mm

## OXY BONE DRY PUTTY Putty

- Equine origin tissue
- Zymo-Teck Enzymatic Treatment (total remodelling in physiological times)
- Partially denatured collagen
- Cancellous granules (0.5-1mm), Achilles tendon collagen, aqueous base gels
- Use: graft in three-wall intraosseous defects (post-extraction socket)
- 1-2 minutes hydration with sterile saline solution or blood to make it malleable
- Alternatively dry placement (swells with blood and becomes stable)
- Volumetric maintenance
- Double sterile barrier (vial in blister/bag)



Ref.	Description
<b>OBP05</b>	Cancellous Dry Paste 1btl / 0.5 cc

