

# FIN CUPS SYSTEM

COTILI ACETABOLARI  
ACETABULAR CUPS  
COPAS ACETABULARES



# FIN CUPS SYSTEM



## FIN CUPS SYSTEM

IT

Il sistema acetabolare FIN CUPS SYSTEM rappresenta una soluzione altamente versatile grazie all'ampia scelta di inserti e testine, anche di grandi dimensioni. I cotili, inoltre, sono accomunati dalla stessa procedura chirurgica e kit strumentario.

Il sistema comprende 4 cotili con caratteristiche e indicazioni specifiche:

- FIN II: cotile non cementato da primo impianto, in lega di titanio Ti6Al4V grado 5 ELI (ISO 5832-3), caratterizzato da tre alette craniali.
- FIN MB: cotile non cementato da primo impianto, in lega di titanio Ti6Al4V grado 5 ELI (ISO 5832-3).
- FIN DMD: cotile non cementato da primo impianto, caratterizzato da una struttura trabecolare simile a quella del diamante; realizzato a partire da polvere di lega di titanio Ti6Al4V ELI (ASTM F3001; ISO 5832-3).
- FIN DMD MULTIFORO REV: cotile non cementato da revisione, caratterizzato da una struttura trabecolare simile a quella del diamante; corredato da un'ampia gamma di wedge; realizzato a partire da polvere di lega di titanio Ti6Al4V ELI (ASTM F3001; ISO 5832-3).

## FIN CUPS SYSTEM

EN

The FIN CUPS SYSTEM acetabular system represents a highly versatile solution with a wide choice of liners and heads, also of large diameters. The cups are also united by the same surgical procedure and instrument kit.

The system includes 4 cups with specific characteristics and indications:

- FIN II: uncemented primary cup, characterized by three cranial fins; made of Titanium alloy Ti6Al4V grade 5 ELI (ISO 5832-3).
- FIN MB: uncemented primary cup; made of Titanium alloy Ti6Al4V grade 5 ELI (ISO 5832-3).
- FIN DMD: uncemented primary cup, characterized by a lattice structure that replicates that of a diamond; made of Titanium Ti6Al4V ELI (ASTM F3001; ISO 5832-3) by additive manufacturing.
- FIN DMD MULTIHOLE: uncemented revision cup, characterized by a lattice structure that replicates that of a diamond; equipped with a wide range of wedges; made of Titanium Ti6Al4V ELI (ASTM F3001; ISO 5832-3) by additive manufacturing.

## FIN CUPS SYSTEM

ES

El sistema acetabular FIN CUPS SYSTEM representa una solución altamente versátil gracias a la amplia gama de insertos y cabezas, también de grandes diámetros. Las copas comparten el mismo procedimiento quirúrgico y kit de instrumentos.

El sistema incluye 4 copas con características y indicaciones específicas:

- FIN II: cotilo no cementado caracterizado por las tres aletas craneales; hecho en Titanio Ti6Al4V grado 5 ELI (ISO 5832-3).
- FIN MB: cotilo no cementado; hecho en Titanio Ti6Al4V grado 5 ELI (ISO 5832-3).
- FIN DMD: cotilo no cementado, caracterizado por una estructura reticular que replica a la del diamante; hecho en Titanio Ti6Al4V ELI (ASTM F3001; ISO 5832-3), por lo medio de la Tecnología Additive Manufacturing.
- FIN DMD MULTIHOLE: cotilo para revisión no cementado, caracterizado por una estructura reticular que replica a la del diamante; equipado con una amplia gama de cuñas; hecho en Titanio Ti6Al4V ELI (ASTM F3001; ISO 5832-3), por lo medio de la Tecnología Additive Manufacturing.



## Inserti

IT

A completamento della protesi sono disponibili quattro versioni di inserti acetabolari:

- Inserti in polietilene ad altissimo peso molecolare (UHMWPE - ISO 5834-2) con o senza spalletta antilussante; diametro int. 28mm.
- Inserti in polietilene reticolato XLPE (ISO 5834-2) con piano parallelo e antilussante; diametro int. 28mm, 32mm e 36mm.
- Inserti in XLPE con vitamina E (ISO 5834-2) con piano parallelo e antilussante; diametro int. 28mm, 32mm e 36mm.
- Inserti in ceramica BioloX® DELTA e ZTA (ISO 6474-1,-2); diametro int. 22,2mm\*, 28mm, 32mm, 36mm, 40mm\*.

## Liners

EN

The compatible liners come in four versions:

- Ultra-heavy molecular weight polyethylene (UHMWPE - ISO 5834-2) liners with or without antiluxation shoulder; int. diameter 28mm.
- XLPE cross-linked polyethylene (ISO 5834-2) liners with or without antiluxation shoulder; int. diameter 28mm, 32mm and 36mm.
- XLPE liners with vitamin E (ISO 5834-2) with or without antiluxation shoulder; int. diameter 28mm, 32mm and 36mm.
- BioloX® DELTA et ZTA ceramic liners (ISO 6474-1,-2); int. diameter 22,2mm\*, 28mm, 32mm, 36mm, 40mm\*.

## Insertos

ES

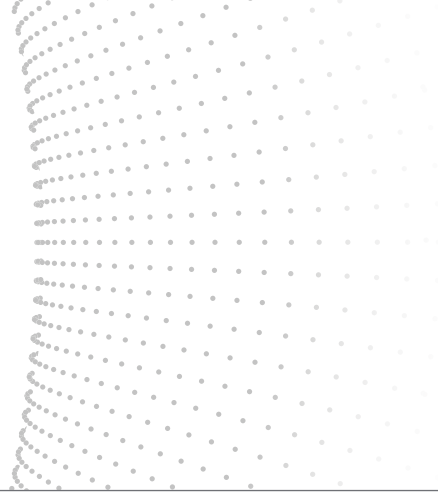
Los insertos disponibles son cuatro:

- Insertos en polietileno de alto peso molecular (UHMWPE - ISO 5834-2) con o sin ceja antiluxante; diámetro int. 28 mm.
- Insertos en polietileno reticulado XLPE (ISO 5834-2) con o sin ceja antiluxante; diámetro int. 28 mm, 32 mm y 36 mm.
- Insertos XLPE con vitamina E (ISO 5834-2) con o sin ceja antiluxante; diámetro int. 28mm, 32mm y 36mm.
- Insertos de cerámica BioloX® DELTA y ZTA (ISO 6474-1,-2); diámetro int. 22,2mm\*, 28mm, 32mm, 36mm, 40mm\*.



# FIN CUPS SYSTEM

## FIN II - FIN MB



### FIN II

IT

Il cotile FIN II è caratterizzato da tre alette craniali, che consentono una maggiore stabilità primaria ed una funzione antirotatoria.

### FIN II

EN

The FIN II cup features three peripheral fins to improve primary stability and to prevent rotation.

### FIN II

ES

El cotilo FIN II se caracteriza por las tres aletas craneales para una mejor estabilidad primaria y antirotatoria.

### Fori

### Holes

### Agujeros

Tre fori nella zona prossimale del cotile, per l'eventuale applicazione di viti da 6,5 mm. La particolare geometria dei fori consente deviazioni assiali fino a 15°

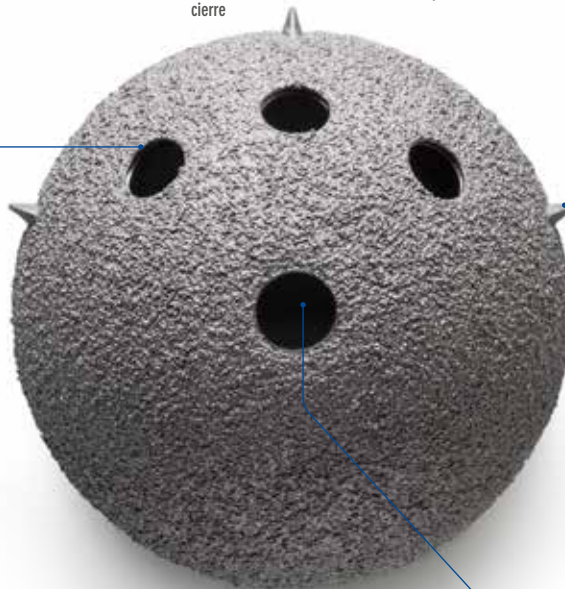
**FIN II:** tappi di chiusura presenti in tutte le taglie tranne tg.44  
**FIN MB:** fornito senza tappi di chiusura

Three holes in the proximal zone of the cup for optional application of 6.5 mm screws. The specially designed screw housings provide axial deviation of up to 15°

**FIN II:** schrew hole plugs provided for all sizes except sz. 44  
**FIN MB:** provided without schrew hole plugs

Tres agujeros en la zona proximal del cotilo para una fijación opcional con tornillos de 6,5 mm. El diseño específico para el alojamiento del tornillo proporciona una desviación axial de hasta 15°

**FIN II:** tapón de cierre presente en todas las tallas excepto la talla 44  
**FIN MB:** se suministra solamente sin tapón de cierre



### Foro polare

### Polar Hole

### Agujero Polar

Il foro polare consente di visualizzare direttamente il posizionamento del cotile rispetto al fondo acetabolare

**FIN II:** tappo di fondo presente in tutte le taglie tranne tg.44  
**FIN MB:** fornito senza tappo di fondo

A polar hole for direct visual inspection of the cup position with respect to the bottom of the acetabulum

**FIN II:** Apex plug provided for all sizes except sz. 44 and 42  
**FIN MB:** provided without apex plug

El orificio polar permite la visualización directa de la posición de la copa con respecto al techo acetabular

**FIN II:** tapón de fondo presente en todas las tallas excepto la talla 44  
**FIN MB:** se suministra solamente sin tapón de fondo

### Alette craniali

### Cranial Fins

### Aletas craneales

Poste cranialmente a 70° l'una dall'altra

Cranially Placed at 70° from each other

Colocadas en posición craneal a 70° una de otra



## FIN MB

IT

Il Cotile Fin MB mantiene le stesse caratteristiche morfologiche del Cotile Fin II ad esclusione delle tre alette craniali. La stabilità primaria e quella secondaria sono tuttavia garantite dalla geometria del cotile e dal rivestimento poroso.

## FIN MB

EN

The FIN MB features the same morphological characteristics of the FIN II cup except for the three cranial fins. Though it maintains primary and secondary stability thanks to its geometry and the porous coating.

## FIN MB

ES

La copa metálica FIN MB tiene las mismas características morfológicas de la copa FIN II con la excepción de las tres aletas craneales. Sin embargo la estabilidad primaria y secundaria se garantizan por la geometría del componente y el revestimiento.

## Rivestimento

## Coating

## Revestimiento

**FIN II:** Rivestimento esterno in titanio al plasma spray Ti-Growth C<sup>®</sup> (400 ± 100 micron)

**FIN II HA:** Rivestimento esterno in titanio al plasma spray Ti-Growth C<sup>®</sup> (400 ± 100 micron) e Idrossiapatite (40 ± 10 micron)\*

**FIN MB:** Rivestimento in Titanio Y 367<sup>®</sup> (300 ± 100 micron)

**FIN II:** Ti-Growth-C<sup>®</sup> titanium Plasma Spray external coating (400 ± 100 micron)

**FIN II HA:** Ti-Growth-C<sup>®</sup> titanium Plasma Spray external coating (400 ± 100 micron) and HA (40 ± 10 micron)\*

**FIN MB:** Titanium Y 367<sup>®</sup> external coating (300 ± 100 micron)

**FIN II:** Revestimiento externo con plasma spray Ti-Growth-C<sup>®</sup> (400 ± 100 micras)

**FIN II HA:** Revestimiento externo con plasma spray Ti-Growth-C<sup>®</sup> (400 ± 100 micras) y HA (40 ± 10 micras)\*

**FIN MB:** Revestimiento externo de Titanio Y 367<sup>®</sup> (300 ± 100 micron)

## Geometria

## Geometry

## Geometría

Emisferico, per consentire un contatto globale tra il componente e l'acetabolo osseo

Hemispherical, allowing global contact between the component and the bone acetabulum

Hemiesférico, permitiendo un contacto global entre el componente y el acetábulo óseo



\* Su richiesta \* Upon request \* Bajo solicitud

# FIN CUPS SYSTEM

## FIN DMD - FIN DMD MULTIHOLE



### FIN DMD

IT

Cotile non cementato da primo impianto, caratterizzato da una struttura trabecolare che replica quella del diamante.

### FIN DMD

EN

Uncemented primary cup, it is characterized by a lattice structure that replicates that of a diamond.

### FIN DMD

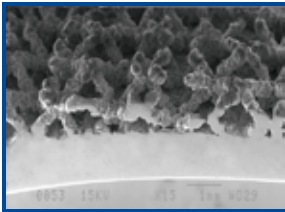
ES

Cotilo no cementado de primer implante. El cotilo está caracterizado por una estructura reticular que replica aquella del diamante.

### Tecnología Additive Manufacturing

### Additive Manufacturing Technology

### Tecnología Additive Manufacturing



La tecnologia Additive Manufacturing, permette la realizzazione del cotile in un unico processo.

Essa è caratterizzata da una struttura reticolare che replica quella del **DIAMANTE**.

La dimensione e la morfologia degli alveoli garantiscono un habitat ideale al processo di osteoconduzione accelerando così l'osteointegrazione.

Additive Manufacturing technology makes it possible to produce a cup in a single process.

It is characterized by a lattice structure that replicates that of a **DIAMOND**.

The size and morphology of the cells provide an ideal habitat for the osteoconduction process, thus accelerating osseointegration.

La tecnología Additive Manufacturing permite la realización de la copa en un único proceso.

Se caracteriza por una estructura reticular que replica a la del **DIAMANTE**.

El tamaño y morfología de las trabéculas proporcionan un hábitat ideal para el proceso de osteocondición acelerando la osteointegración.

### Fori

I fori sono previsti per l'utilizzo di viti da spongiosa del sistema FIN CUPS; diametro 6,5 mm.

**FIN DMD:** 3 fori

**FIN DMD MULTIFORO REV:** 10 fori nelle taglie dalla 42 alla 50, mentre 12 fori nelle taglie dalla 52 alla 72

**FIN DMD:** tappo di fondo presente in tutte le taglie. Tappi di chiusura presenti in tutte le taglie tranne la 44.

**FIN DMD MULTIFORO REV:** tappo di fondo presente in tutte le taglie. Tappi di chiusura: non sono presenti in nessuna taglia.

### Holes

The holes are intended for the use of FIN CUPS system cancellous screws; diameter 6.5 mm.

**FIN DMD:** 3 holes

**FIN DMD MULTIHOLE:** 10 holes in sizes from 42 to 50 and 12 holes in sizes from 52 to 72

**FIN DMD:** apex plug provided for all sizes except 44. Screw hole plug provided for all sizes.

**FIN DMD MULTIHOLE:** apex plug provided for all sizes. Screw hole plug not provided for any size.

### Agujeros

Los agujeros están destinados al uso de los tornillos de hueso esponjoso del sistema FIN CUPS; diámetro 6,5 mm.

**FIN DMD:** 3 agujeros

**FIN DMD MULTIHOLE:** 10 agujeros para las medidas desde 42 a 50 y 12 agujeros desde la medida 52 a la 72

**FIN DMD:** tapón de fondo presente en todas las tallas. Tapón de cierre presente en todas las tallas.

**FIN DMD MULTIHOLE:** tapón de fondo presente en todas las tallas. Tapón de cierre no hay en ninguna talla.



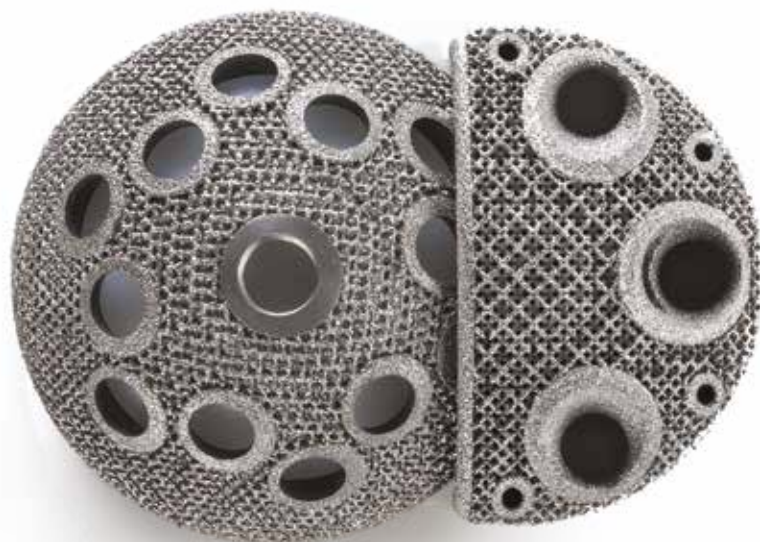


## FIN DMD MULTIFORO REV

IT

Cotile non cementato da revisione.

Il cotile è corredato da un'ampia gamma di wedge, che permette al chirurgo di trattare gran parte dei casi di revisione acetabolare, anche in presenza di difetti ossei cavitari e segmentari.



## FIN DMD MULTIHOLE

EN

Uncemented revision cup.

The cup is equipped with a wide range of wedges allowing the surgeon to deal with most acetabular revision cases, even in the presence of cavitory and segmental bone defects.

## FIN DMD MULTIHOLE

ES

Cotilo para revisión no cementado.

El cotilo está equipado con una amplia gama de cuñas, que le permite al cirujano hacer frente a la mayoría de los casos de revisiones acetabulares, también en presencia de defectos óseos cavitarios y segmentarios.



### Materiale

**FIN DMD e FIN DMD MULTIFORO REV:** Titanio Ti6Al4V ELI (ASTM F3001; norma ISO 5832-3) realizzato mediante tecnologia Additive Manufacturing

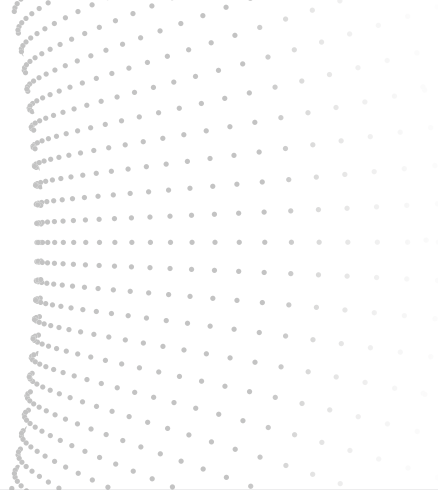
### Material

**FIN DMD and FIN DMD MULTIHOLE:** Titanium Ti6Al4V ELI (ASTM F3001; ISO 5832-3) by Additive Manufacturing technology

### Material

**FIN DMD y FIN DMD MULTIHOLE:** Titanio Ti6Al4V ELI (ASTM F3001; ISO 5832-3) mediante tecnología Additive Manufacturing

# FIN CUPS SYSTEM WEDGE



## WEDGE

IT

Il sistema di wedge acetabolari per il cotile FIN DMD MULTIFORO REV è stato progettato per quegli interventi di chirurgia dell'anca che richiedono un ulteriore supporto a carico della componente acetabolare, nei casi in cui la riserva di osso sia insufficiente.

- Flessibilità intra-operatoria
- Progettati per la fissazione non cementata sull'interfaccia osso/wedge e per la fissazione cementata sull'interfaccia cotile/wedge
- Tre spessori (15, 20 e 25mm)

## WEDGES

EN

The acetabular wedge system for the FIN DMD MULTIHOLE cup was designed for surgical operations of the hip that require extra support for the acetabular element in cases where the bone stock is insufficient.

- Intraoperative flexibility
- Designed for non-cemented fixation on the bone/wedge interface and for cemented fixation on the cup/wedge interface
- Three thicknesses (15, 20 and 25mm)

## CUNAS

ES

El sistema de cuñas de acetábulos para el cótilo FIN DMD MULTIHOLE ha sido diseñado para las intervenciones quirúrgicas de la cadera que requieren un soporte ulterior a cargo de la componente acetabular, o sea en los casos en que la reserva de hueso no es suficiente.

- Flexibilidad intraoperatoria
- Proyectadas para la fijación no cementada en la interfaz hueso/ cuñay para la fijación cementada en la interfaz cótilo/ cuña.
- Tres diferentes espesores (15, 20 y 25mm)





WEDGE  
SIZE 42 ÷ 72mm



FIN MB  
SIZE 42\* ÷ 72mm



FIN II  
SIZE 42\* ÷ 72mm



FIN II HA  
SIZE 42\* ÷ 72mm



FIN DMD  
SIZE 42\* ÷ 72mm



FIN DMD MULTIHOLE  
SIZE 42\* ÷ 72mm



CrCo INSERT  
SIZE 48 ÷ 72mm  
CrCo+TiN INSERT  
SIZE 52 ÷ 72mm

XLPE + VIT E INSERT with or without antiluxation shoulder  
SIZE 42\* ÷ 72mm

XLPE INSERT with or without antiluxation shoulder  
SIZE 42\* ÷ 72mm

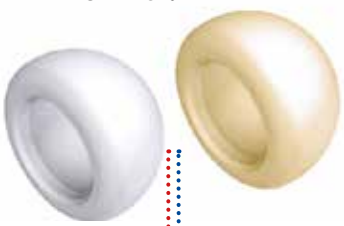
UHMWPE INSERT with or without antiluxation shoulder  
SIZE 42\* ÷ 72mm

ZTA CERAMIC INSERT  
SIZE 44 ÷ 72mm

BIOLOX DELTA CERAMIC INSERT  
SIZE 44 ÷ 72mm



DOUBLE MOBILITY INSERT  
XLPE or XLPE + Vit. E  
SIZE 48 ÷ 72mm\*\*



ZTA CERAMIC HEAD  
28mm, 32mm, 36mm



BIOLOX DELTA CERAMIC HEAD  
28mm, 32mm, 36mm



\*\*CrCo HEAD 22.2mm  
FOR DOUBLE MOBILITY INSERT  
SIZE 48-50mm



CrCo HEAD  
28mm, 32mm, 36mm



STAINLESS STEEL HEAD  
28mm, 32mm, 36mm



ZTA CERAMIC HEAD  
28mm, 32mm, 36mm



BIOLOX DELTA CERAMIC HEAD  
28mm, 32mm, 36mm

\* Su richiesta \* Upon request \* Bajo solicitud

# FIN CUPS SYSTEM

FIN MB		FIN II		FIN DMD		FIN DMD MULTIHOLE		FIN II HA		APEX PLUG	
REF.	SIZE	REF.	SIZE	REF.	SIZE	REF.	SIZE	REF.	SIZE	REF.	
110352042*	42mm	110350142*	42mm	110355042*	42mm	110353042*	42mm	110350142H*	42mm	110364601*	
110352044	44mm	110350144	44mm	110355044	44mm	110353044	44mm	110350144H	44mm	SCREW HOLE PLUG	
110352046	46mm	110350146	46mm	110355046	46mm	110353046	46mm	110350146H	46mm	REF.	
110352048	48mm	110350148	48mm	110355048	48mm	110353048	48mm	110350148H	48mm	110364600*	
110352050	50mm	110350150	50mm	110355050	50mm	110353050	50mm	110350150H	50mm	CANCELLOUS SCREWS 6.5mm	
110352052	52mm	110350152	52mm	110355052	52mm	110353052	52mm	110350152H	52mm	REF.	
110352054	54mm	110350154	54mm	110355054	54mm	110353054	54mm	110350154H	54mm	LENG.	
110352056	56mm	110350156	56mm	110355056	56mm	110353056	56mm	110350156H	56mm	110364620	20mm
110352058	58mm	110350158	58mm	110355058	58mm	110353058	58mm	110350158H	58mm	110364625	25mm
110352060	60mm	110350160	60mm	110355060	60mm	110353060	60mm	110350160H	60mm	110364630	30mm
110352062	62mm	110350162	62mm	110355062	62mm	110353062	62mm	110350162H	62mm	110364635	35mm
110352064*	64mm	110350164*	64mm	110355064*	64mm	110353064*	64mm	110350164H*	64mm	110364640	40mm
110352066*	66mm	110350166*	66mm	110355066*	66mm	110353066*	66mm	110350166H*	66mm	110364645	45mm
110352068*	68mm	110350168*	68mm	110355068*	68mm	110353068*	68mm	110350168H*	68mm	110364650	50mm
110352070*	70mm	110350170*	70mm	110355070*	70mm	110353070*	70mm	110350170H*	70mm	110364655	55mm
110352072*	72mm	110350172*	72mm	110355072*	72mm	110353072*	72mm	110350172H*	72mm	110364660	60mm

WEDGE					
REF.	SIZE	THICK.	REF.	SIZE	THICK.
110356144	42/46mm	15mm	110356160	60/62mm	15mm
110356244	42/46mm	20mm	110356260	60/62mm	20mm
110356344	42/46mm	25mm	110356360	60/62mm	25mm
110356148	48/50mm	15mm	110356164	64/66mm	15mm
110356248	48/50mm	20mm	110356264	64/66mm	20mm
110356348	48/50mm	25mm	110356364	64/66mm	25mm
REF.	SIZE	THICK.	REF.	SIZE	THICK.
110356152	52/54mm	15mm	110356168	68/70mm	15mm
110356252	52/54mm	20mm	110356268	68/70mm	20mm
110356352	52/54mm	25mm	110356368	68/70mm	25mm
110356156	56/58mm	15mm			
110356256	56/58mm	20mm			
110356356	56/58mm	25mm			

CRCO INSERT	
REF.	SIZE
110367748	48/50mm
110367752	52/54mm
110367756	56/58mm
110367760	60÷72mm
CRCO INSERT ALLERGY COATING	
REF.	SIZE
110367752A	52/54mm
110367756A	56/58mm
110367760A	60÷72mm

XLPE DOUBLE MOBILITY INSERT		
REF.	SIZE	INT. DIAM.
110367948	48/50mm	22.2mm
110367952	52/54mm	28mm
110367956	56/58mm	28mm
110367960	60÷72mm	28mm
XLPE DOUBLE MOBILITY INSERT WITH VITAMINE E		
REF.	SIZE	INT. DIAM.
110368148	48/50mm	22.2mm
110368152	52/54mm	28mm
110368156	56/58mm	28mm
110368160	60÷72mm	28mm

#### UHMWPE PLANE INSERT

REF.	SIZE	INT. DIAM.
110364242*	42mm*	28mm*
110364244	44/46mm	28mm
110364248	48/50mm	28mm
110364252	52/54mm	28mm
110364256	56/58mm	28mm
110364260	60÷72mm	28mm

#### XLPE + VIT E PLANE INSERT

REF.	SIZE	INT. DIAM.
110363142*	42mm*	28mm*
110363144	44/46mm	28mm
110363148	48/50mm	32mm
110363152	52/54mm	36mm
110363156	56/58mm	36mm
110363160	60÷72mm	36mm

#### XLPE PLANE INSERT

REF.	SIZE	INT. DIAM.
110362142*	42mm*	28mm*
110362144	44/46mm	28mm
110362248	48/50mm	32mm
110362252*	52/54mm*	32mm*
110362352	52/54mm	36mm
110362356	56/58mm	36mm
110362360	60÷72mm	36mm

#### CERAMIC BIOLOX DELTA INSERT

REF.	SIZE	INT. DIAM.
110367044	44/46mm	28mm
110367048	48/50mm	32mm
110367152	52/54mm	36mm
110367156	56/58mm	36mm
110367160	60÷72mm	36mm

#### UHMWPE INSERT ANTILUXATION SHOULDER

REF.	SIZE	INT. DIAM.
110364342*	42mm*	28mm*
110364344	44/46mm	28mm
110364348	48/50mm	28mm
110364352	52/54mm	28mm
110364356	56/58mm	28mm
110364360	60÷72mm	28mm

#### XLPE + VIT E INSERT ANTILUXATION SHOULDER

REF.	SIZE	INT. DIAM.
110363342*	42mm*	28mm*
110363344	44/46mm	28mm
110363348	48/50mm	32mm
110363352	52/54mm	36mm
110363356	56/58mm	36mm
110363360	60÷72mm	36mm

#### XLPE INSERT ANTILUXATION SHOULDER

REF.	SIZE	INT. DIAM.
110361142*	42mm*	28mm*
110361144	44/46mm	28mm
110361248	48/50mm	32mm
110361252*	52/54mm*	32mm*
110361352	52/54mm	36mm
110361356	56/58mm	36mm
110361360	60÷72mm	36mm

#### CERAMIC ZTA INSERT

REF.	SIZE	INT. DIAM.
110369144	44/46mm	28mm
110369148	48/50mm	32mm
110369252	52/54mm	36mm
110369256	56/58mm	36mm
110369260	60÷72mm	36mm

#### CRCO FEMORAL HEAD, Cone 12/14

REF.	DIAM.	NECK	R.I.C.
110207105E	22.2mm	S	-2mm
110207110E	22.2mm	M	0
110207115E	22.2mm	L	+2mm
110210105E	28mm	S	-3.5mm
110210110E	28mm	M	0mm
110210115E	28mm	L	+3.5mm
110210120E	28mm	XL	+7mm
110220105E	32mm	S	-4mm
110220110E	32mm	M	0mm
110220115E	32mm	L	+4mm
110220120E	32mm	XL	+7mm
110367705	36mm	S	-4mm
110367710	36mm	M	0mm
110367715	36mm	L	+4mm
110367720	36mm	XL	+8mm

#### STAINLESS STEEL FEMORAL HEAD Cone 12/14

REF.	DIAM.	NECK	R.I.C.
110205105E	28mm	S	-3.5mm
110205110E	28mm	M	0mm
110205115E	28mm	L	+3.5mm
110205120E	28mm	XL	+7mm
110205205E*	32mm	S	-4mm
110205210E*	32mm	M	0mm
110205215E*	32mm	L	+4mm
110205220E*	32mm	XL	+7mm

#### ZTA CERAMIC FEMORAL HEAD Cone 12/14

REF.	DIAM.	NECK	R.I.C.
110240605	28mm	S	-3.5mm
110240610	28mm	M	0mm
110240615	28mm	L	+3.5mm
110240625	32mm	S	-4mm
110240630	32mm	M	0mm
110240635	32mm	L	+4mm
110240640	32mm	XL	+7mm
110240655	36mm	S	-4mm
110240660	36mm	M	0mm
110240665	36mm	L	+4mm
110240670	36mm	XL	+8mm

#### CERAMIC BIOLOX DELTA FEMORAL HEAD Cone 12/14

REF.	DIAM.	NECK	R.I.C.
110240205	28mm	S	-3.5mm
110240210	28mm	M	0mm
110240215	28mm	L	+3.5mm
110240305	32mm	S	-4mm
110240310	32mm	M	0mm
110240315	32mm	L	+4mm
110240320	32mm	XL	+7mm
110240405	36mm	S	-4mm
110240410	36mm	M	0mm
110240415	36mm	L	+4mm
110240420	36mm	XL	+8mm

\* Su richiesta \* Upon request \* Bajo solicitud



*Enjoy Mobility*

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