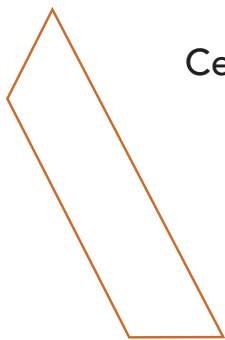




Cementless Cup With Holes

PEXEL® -E liner
BIOLOX® Delta liner

TECHNICAL SHEET

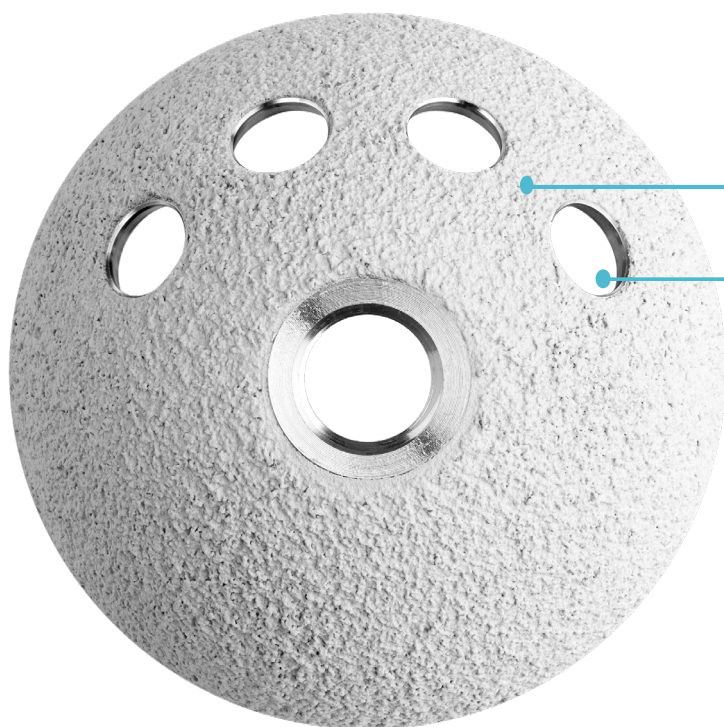


Cementless cup with screw holes

One shell can be used with polyethylene or ceramic liner

Dimensional press-fit (1,26 to 1,66mm depending on size)

Acetabular Shell :

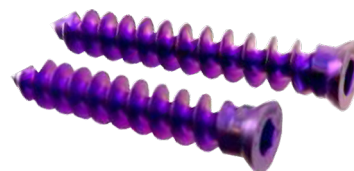


Porous coating ensures primary stability

Up to 4 fixation screws can be added per cup

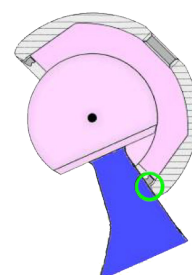
Ø6mm fixation screws

20° angular screw clearance into the cup



2.6 mm equatorial rim

This rim features the PE liner fixation system and prevents contact of the neck with the ceramic liner.



Materials:

Shell and fixation screws: Titanium Alloy Ti6Al4V

Dual coating on the shell: Titanium spray (400-600 µm) and HA (80 µm)

Acetabular Liners :



Vitamin E highly crosslinked PE liners (PEXEL-E[®])

Peripheral 20° chamfer

A ridge snaps into the cup inner groove for fixation, stabilized by anti-rotation tabs

Polyethylene liners for heads **Ø32 mm and Ø36 mm starting at size 50 mm.**

Crosslinking obtained with 100 kGy gamma ray dose

BIOLOX[®] Delta liner ceramic-on-ceramic bearing.

Fixation of the liner to the cup by Morse taper

Ceramic liners for heads **Ø32 mm and Ø36 mm starting at size 50 mm.**



Moderately cross-linked polyethylene PEXEL[®] with a 6 mm posterior hood

Anterior chamfer of 32°

A ridge snaps into the cup inner groove for fixation, stabilized by anti-rotation tabs

Polyethylene liners for heads **Ø28 mm**

Crosslinking obtained with 40 kGy gamma ray dose

CUPS

STELLAR® cup - Cementless Ti/HA - 4 Holes - Ø44 mm	1-0193344*
STELLAR® cup - Cementless Ti/HA - 4 Holes - Ø46 mm	1-0193346
STELLAR® cup - Cementless Ti/HA - 4 Holes - Ø48 mm	1-0193348
STELLAR® cup - Cementless Ti/HA - 4 Holes - Ø50 mm	1-0193350
STELLAR® cup - Cementless Ti/HA - 4 Holes - Ø52 mm	1-0193352
STELLAR® cup - Cementless Ti/HA - 4 Holes - Ø54 mm	1-0193354
STELLAR® cup - Cementless Ti/HA - 4 Holes - Ø56 mm	1-0193356
STELLAR® cup - Cementless Ti/HA - 4 Holes - Ø58 mm	1-0193358
STELLAR® cup - Cementless Ti/HA - 4 Holes - Ø60 mm	1-0193360
STELLAR® cup - Cementless Ti/HA - 4 Holes - Ø62 mm	1-0193362*
STELLAR® cup - Cementless Ti/HA - 4 Holes - Ø64 mm	1-0193364*
STELLAR® cup - Cementless Ti/HA - 4 Holes - Ø66 mm	1-0193366*

CERAMIC BIOLOX® Delta LINERS

	Ø32	Ø36
Ceramic acetabular liner for STELLAR® cup Ø46/32 & 48/32	1-0193446	-
Ceramic acetabular liner for STELLAR® cup Ø50/36 & 52/36	-	1-0193550
Ceramic acetabular liner for STELLAR® cup Ø54/36 & 56/36	-	1-0193554
Ceramic acetabular liner for STELLAR® cup Ø58/36 & 60/36	-	1-0193558
Ceramic acetabular liner for STELLAR® cup Ø62/36 & 64/36 & 66/36	-	1-0193562*

POLYETHYLENE LINERS

	Ø28 mm PEXEL Post. wall	Ø32 mm PEXEL-E Neutral	Ø36 mm PEXEL-E Neutral
Acetabular liner for STELLAR® cup Ø44	1-0196544*	-	-
Acetabular liner for STELLAR® cup Ø46 & 48	1-0196546*	1-0193846	-
Acetabular liner for STELLAR® cup Ø50 & 52	1-0196550*	1-0193850	1-0193950
Acetabular liner for STELLAR® cup Ø54 & 56	1-0196554*	1-0193854	1-0193954
Acetabular liner for STELLAR® cup Ø58 & 60	1-0196558*	1-0193858*	1-0193958
Acetabular liner for STELLAR® cup * Ø62, 64 & 66	1-0196562*	1-0193862*	1-0193962*

FIXATION SCREWS

Fixation screw for STELLAR® cup Ø 6 Lg 20	1-0196620
Fixation screw for STELLAR® cup Ø 6 Lg 25	1-0196625
Fixation screw for STELLAR® cup Ø 6 Lg 30	1-0196630
Fixation screw for STELLAR® cup Ø 6 Lg 35	1-0196635*
Fixation screw for STELLAR® cup Ø 6 Lg 40	1-0196640*
Fixation screw for STELLAR® cup Ø 6 Lg 45	1-0196645*
Fixation screw for STELLAR® cup Ø 6 Lg 50	1-0196650*

*optional, available on request only

Legal manufacturer: EVOLUTIS SAS - 10 Place des Tuilliers - 42720 Briennon - France

Service Clients – France :

Porte du Grand Lyon,
01700 Neyron – France
Tél. : +33 (0)4 37 85 19 19
Fax : +33 (0)4 37 85 19 18
E-mail : amplitude@amplitude-ortho.com

Customer Service – Export :

11, cours Jacques
Offenbach,ZA Mozart 2,
26000 Valence – France
Tél. : +33 (0)4 75 41 87 41
Fax : +33 (0)4 75 41 87 42