

HORIZON® II with holes  
Cementless acetabular cup  
ceramic/ceramic

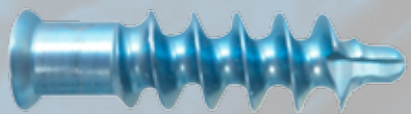
## HORIZON® II with holes: important elements



- Hemispherical acetabular cup with flat pole
- Equatorial press fit
- Inverted grooves (chevron configuration), anti-rotation, antiprotrusion and anti-back out
- Material: Titanium and double coating: sprayed Titanium (80 µm) and HA (80 µm)



- 5 holes in the upper face ensuring primary fixation by screws embedded in the acetabular cup (no screw head-liner contact)



- Fixation screw Ø 6.5 mm
- Use of 1 to 5 screws
- Material: Titanium

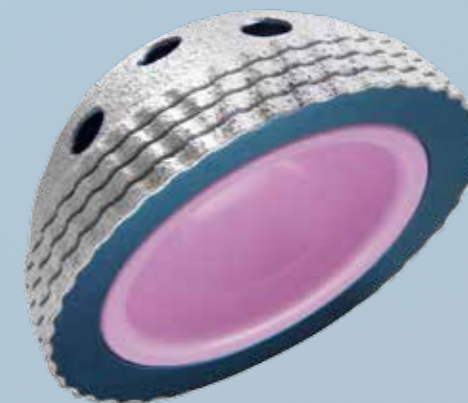


- Viewing window opposite the obturator hole

## HORIZON® II: Ceramic/ceramic acetabular cup



- BIOLOX® Delta ceramic/ceramic articulation torque friction
- Fixation of the insert to the acetabular cup by Morse taper allowing:
  - Extraction of the insert by resonance
- BIOLOX® Delta ceramic insert for heads Ø 28, 32 or 36 mm, available in 3 neck lengths (short, medium and long)



- Properties of BIOLOX® Delta ceramic:
  - Greater resistance because of reduced grain size and increased density

HORIZON® II acetabular cup with holes T48	1-0110248
HORIZON® II acetabular cup with holes T50	1-0110250
HORIZON® II acetabular cup with holes T52	1-0110252
HORIZON® II acetabular cup with holes T54	1-0110254
HORIZON® II acetabular cup with holes T56	1-0110256
HORIZON® II acetabular cup with holes T58	1-0110258
HORIZON® II acetabular cup with holes T60	1-0110260
HORIZON® II acetabular cup with holes T62	1-0110262
BIOLOX® Delta ceramic insert for HORIZON® II acetabular cup T48/28	1-0108636
BIOLOX® Delta ceramic insert for HORIZON® II acetabular cup T50/28 et T52/28	1-0108639
BIOLOX® Delta ceramic insert for HORIZON® II acetabular cup T50/32 et T52/32	1-0110039
BIOLOX® Delta ceramic insert for HORIZON® II acetabular cup T54/32 T56/32 et T58/32	1-0110044
BIOLOX® Delta ceramic insert for HORIZON® II acetabular cup T60/32 et T62/32	1-0110048
BIOLOX® Delta ceramic insert for HORIZON® II acetabular cup T54/36, T56/36 et T58/36	1-0110144
BIOLOX® Delta ceramic insert for HORIZON® II acetabular cup T60/36 et T62/36	1-0110148
Fixation screw Ø 6.5 mm, Lgt 16 mm	1-0101616
Fixation screw Ø 6.5 mm, Lgt 20 mm	1-0101620
Fixation screw Ø 6.5 mm, Lgt 25 mm	1-0101625
Fixation screw Ø 6.5 mm, Lgt 30 mm	1-0101630
Fixation screw Ø 6.5 mm, Lgt 35 mm	1-0101635
Fixation screw Ø 6.5 mm, Lgt 40 mm	1-0101640
Fixation screw Ø 6.5 mm, Lgt 45 mm	1-0101645
Fixation screw Ø 6.5 mm, Lgt 50 mm	1-0101650
Fixation screw Ø 6.5 mm, Lgt 55 mm	1-0101655
BIOLOX® Delta ceramic femoral head – Taper 10/12 – Ø 28 mm short neck	1-0191101
BIOLOX® Delta ceramic femoral head – Taper 10/12 – Ø 28 mm medium neck	1-0191102
BIOLOX® Delta ceramic femoral head – Taper 10/12 – Ø 28 mm long neck	1-0191103
BIOLOX® Delta ceramic femoral head – Taper 10/12 – Ø 32 mm short neck	1-0191111
BIOLOX® Delta ceramic femoral head – Taper 10/12 – Ø 32 mm medium neck	1-0191112
BIOLOX® Delta ceramic femoral head – Taper 10/12 – Ø 32 mm long neck	1-0191113
BIOLOX® Delta ceramic femoral head – Taper 10/12 – Ø 36 mm short neck	1-0191121
BIOLOX® Delta ceramic femoral head – Taper 10/12 – Ø 36 mm medium neck	1-0191122
BIOLOX® Delta ceramic femoral head – Taper 10/12 – Ø 36 mm long neck	1-0191123

## Optional

HORIZON® II acetabular cup with holes T64	1-0110264
BIOLOX® Delta ceramic insert for HORIZON® II acetabular cup T64/32	1-0110052
BIOLOX® Delta ceramic insert for HORIZON® II acetabular cup T64/36	1-0110152