

HIP ARTHROPLASTY

PRIMARY & REVISION



DOCUMENTATION

lépine
Depuis 1714

SUMMARY

PRIMARY & REVISION

HIP RANGES

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PRIMARY FEMORAL COMPONENTS

PAVI™ stems - self-locking type

PAVI™ HA-COATED STEMS

- titanium aluminum vanadium alloy.
- cementless fixation through a bilayer coating of vacuum-plasma sprayed pure porous titanium and hydroxyapatite.
- taper 12/14 – 5°40'.
- sterilized by Gamma irradiation.



PAVI™ HA-coated stem 135°

<i>Designation</i>	<i>Ref</i>
PAVI HA STEM 135° S08	H0150008*
PAVI HA STEM 135° S09	H0150009
PAVI HA STEM 135° S10	H0150010
PAVI HA STEM 135° S11	H0150011
PAVI HA STEM 135° S12	H0150012
PAVI HA STEM 135° S13	H0150013
PAVI HA STEM 135° S14	H0150014
PAVI HA STEM 135° S15	H0150015
PAVI HA STEM 135° S16	H0150016



PAVI™ HA-coated varus stem 130°

<i>Designation</i>	<i>Ref</i>
PAVI HA STEM 130° S09	H015 0109*
PAVI HA STEM 130° S10	H015 0110
PAVI HA STEM 130° S11	H015 0111
PAVI HA STEM 130° S12	H015 0112
PAVI HA STEM 130° S13	H015 0113
PAVI HA STEM 130° S14	H015 0114
PAVI HA STEM 130° S15	H015 0115
PAVI HA STEM 130° S16	H015 0116

PAVI™ CEMENTED STEM

- stainless steel.
- cemented fixation through a highly polished surface finish.
- taper 12/14 – 5°40'.
- sterilized by Gamma irradiation.



PAVI™ cemented stem 135°

<i>Designation</i>	<i>Ref</i>
PAVI CEM STEM 135° S08	H0150208*
PAVI CEM STEM 135° S09	H0150209
PAVI CEM STEM 135° S10	H0150210
PAVI CEM STEM 135° S11	H0150211
PAVI CEM STEM 135° S12	H0150212
PAVI CEM STEM 135° S13	H0150213
PAVI CEM STEM 135° S14	H0150214
PAVI CEM STEM 135° S15	H0150215
PAVI CEM STEM 135° S16	H0150216*

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TARGOS™ stems - self-locking type with collar

TARGOS™ STEMS

- titanium aluminum vanadium alloy.
- cementless fixation through a bilayer coating of vacuum-plasma sprayed pure porous titanium and hydroxyapatite.
- taper 12/14 – 5°40'.
- sterilized by Gamma irradiation.

TARGOS™ HA-coated stem 130°



Designation

TARGOS HA STEM 130° S09
TARGOS HA STEM 130° S10
TARGOS HA STEM 130° S11
TARGOS HA STEM 130° S12
TARGOS HA STEM 130° S13
TARGOS HA STEM 130° S14
TARGOS HA STEM 130° S15
TARGOS HA STEM 130° S16
TARGOS HA STEM 130° S18
TARGOS HA STEM 130° S20

Ref

HTT SH009
HTT SH010
HTT SH011
HTT SH012
HTT SH013
HTT SH014
HTT SH015
HTT SH016
HTT SH018*
HTT SH020*

TARGOS™ ctc HA-coated stem 135°



Designation

TARGOS HA STEM 135° S09
TARGOS HA STEM 135° S10
TARGOS HA STEM 135° S11
TARGOS HA STEM 135° S12
TARGOS HA STEM 135° S13
TARGOS HA STEM 135° S14
TARGOS HA STEM 135° S15
TARGOS HA STEM 135° S16
TARGOS HA STEM 135° S18
TARGOS HA STEM 135° S20

Ref

HTT TH009
HTT TH010
HTT TH011
HTT TH012
HTT TH013
HTT TH014
HTT TH015
HTT TH016
HTT TH018*
HTT TH020*

TARGOS™ mini HA-coated stem 130°



Designation

TARGOS MINI HA STEM 130° S09
TARGOS MINI HA STEM 130° S10
TARGOS MINI HA STEM 130° S11
TARGOS MINI HA STEM 130° S12
TARGOS MINI HA STEM 130° S13
TARGOS MINI HA STEM 130° S14
TARGOS MINI HA STEM 130° S15
TARGOS MINI HA STEM 130° S16
TARGOS MINI HA STEM 130° S18
TARGOS MINI HA STEM 130° S20

Ref

HTT MH009
HTT MH010
HTT MH011
HTT MH012
HTT MH013
HTT MH014
HTT MH015
HTT MH016
HTT MH018*
HTT MH020*

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MBA™ stem - anatomical type

MBA™ STEM

- titanium aluminum vanadium alloy.
- cementless fixation through a bilayer coating of vacuum-plasma sprayed pure porous titanium and hydroxyapatite.
- taper 12/14 – 5°40'.
- sterilized by Gamma irradiation.

MBA™ monoblock HA-coated stem, right & left



Designation

MBA STEM 12/14 HAP RIGHT S2
MBA STEM 12/14 HAP RIGHT S3
MBA STEM 12/14 HAP RIGHT S4
MBA STEM 12/14 HAP RIGHT S5
MBA STEM 12/14 HAP RIGHT S6
MBA STEM 12/14 HAP RIGHT S7

MBA STEM 12/14 HAP LEFT S2
MBA STEM 12/14 HAP LEFT S3
MBA STEM 12/14 HAP LEFT S4
MBA STEM 12/14 HAP LEFT S5
MBA STEM 12/14 HAP LEFT S6
MBA STEM 12/14 HAP LEFT S7

Ref

HMT HD142
HMT HD143
HMT HD144
HMT HD145
HMT HD146
HMT HD147

HMT HG142
HMT HG143
HMT HG144
HMT HG145
HMT HG146
HMT HG147

INSTITUTION™ stem - Charnley-Kerboull type

INSTITUTION™ STEM

- stainless steel.
- cemented fixation through a highly polished surface finish.
- taper 12/14 – 5°40'.
- sterilized by Gamma irradiation.

INSTITUTION™ standard stem



Designation

STEM INSTITUTION 1S2
STEM INSTITUTION 2S1
STEM INSTITUTION 2S2
STEM INSTITUTION 2S3
STEM INSTITUTION 3S1
STEM INSTITUTION 3S2
STEM INSTITUTION 3S3
STEM INSTITUTION 4S1
STEM INSTITUTION 4S2
STEM INSTITUTION 4S3
STEM INSTITUTION 5R1
STEM INSTITUTION 5R2

Ref

SI0205101
SI0205102
SI0205103
SI0205104
SI0205105
SI0205106
SI0205107
SI0205109
SI0205110
SI0205111
SI0205113
SI0205114

REVISION FEMORAL COMPONENTS

TARGOS™ revision stems

TARGOS™ REVISION STEMS

- titanium aluminum vanadium alloy.
- cementless fixation through a bilayer coating of vacuum-plasma sprayed pure porous titanium and hydroxyapatite.
- cemented fixation through a highly polished surface finish.
- taper 12/14 – 5°40'.
- sterilized by Gamma irradiation.

TARGOS™ HA-coated revision stem



<i>Designation</i>	<i>Ref</i>
TARGOS HA REV STEM Ø12 L200	HTT VH220
TARGOS HA REV STEM Ø12 L250	HTT VH225
TARGOS HA REV STEM Ø12 L300	HTT VH230
TARGOS HA REV STEM Ø14 L200	HTT VH420
TARGOS HA REV STEM Ø14 L250	HTT VH425
TARGOS HA REV STEM Ø16 L200	HTT VH620
TARGOS HA REV STEM Ø16 L250	HTT VH625

Wedge Ø5.5



<i>Designation</i>	<i>Ref</i>
WEDGE L28	HIV 55028
WEDGE L30	HIV 55030
WEDGE L32	HIV 55032
WEDGE L34	HIV 55034
WEDGE L36	HIV 55036
WEDGE L38	HIV 55038
WEDGE L40	HIV 55040
WEDGE L45	HIV 55045
WEDGE L50	HIV 55050
WEDGE L55	HIV 55055
WEDGE L60	HIV 55060*

Adjusting screw Ø5.5



<i>Designation</i>	<i>Ref</i>
ADJUSTING SCREW L30	HIV CR030
ADJUSTING SCREW L35	HIV CR035

TARGOS™ cemented revision stem



<i>Designation</i>	<i>Ref</i>
TARGOS CEM REV STEM Ø12 L200	HTT VC220
TARGOS CEM REV STEM Ø12 L250	HTT VC225

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INTEGRA™ reconstruction modular system

METAPHYSEAL BLOCK

- titanium aluminum vanadium alloy.
- cementless fixation through a bilayer coating of vacuum-plasma sprayed pure porous titanium and hydroxyapatite.
- taper 12/14.
- holes allow fixation of fractured tuberosities.
- sterilized by Gamma irradiation.

INTEGRA™ STEM

- titanium aluminum vanadium alloy.
- stem with anatomical diaphysis adapted to the femur's physiological curvature.
- cementless fixation made possible by bilayer coating of vacuum-plasma sprayed pure porous titanium and hydroxyapatite.
- morse taper with notch allowing the anteversion to be set in 15° increments.
- sterilized by Gamma irradiation.

INTEGRA™ MODULAR SYSTEM

INTEGRA™ metaphyseal block



Designation

INTEGRA METAPHYSEAL BLOCK 30
INTEGRA METAPHYSEAL BLOCK 40
INTEGRA METAPHYSEAL BLOCK 60
INTEGRA METAPHYSEAL BLOCK 80
INTEGRA METAPHYSEAL BLOCK 100
INTEGRA METAPHYSEAL BLOCK 120

Ref

HIMHD030
HIMHD040
HIMHD060
HIMHD080*
HIMHD100*
HIMHD120*

INTEGRA™ HA-coated stem



Designation

INTEGRA TI/HA STEM Ø11 L160
INTEGRA TI/HA STEM Ø11 L200
INTEGRA TI/HA STEM Ø13 L160
INTEGRA TI/HA STEM Ø15 L160
INTEGRA TI/HA STEM Ø17 L160

Ref

HID HV116
HID HV120
HID HN316
HID HN516
HID HN716

INTEGRA™ lockable HA-coated stem



Designation

INTEGRA TI/HA STEM Ø13 L200
INTEGRA TI/HA STEM Ø15 L200
INTEGRA TI/HA STEM Ø15 L240
INTEGRA TI/HA STEM Ø17 L200
INTEGRA TI/HA STEM Ø17 L240

Ref

HID HV320
HID HV520
HID HV524
HID HV720
HID HV724

Wedge Ø5.5



Designation

WEDGE L28
WEDGE L30
WEDGE L32
WEDGE L34
WEDGE L36
WEDGE L38
WEDGE L40
WEDGE L45
WEDGE L50
WEDGE L55
WEDGE L60

Ref

HIV 55028
HIV 55030
HIV 55032
HIV 55034
HIV 55036
HIV 55038
HIV 55040
HIV 55045
HIV 55050*
HIV 55055*
HIV 55060*

Adjusting screw Ø5.5



Designation

ADJUSTING SCREW L30
ADJUSTING SCREW L35

Ref

HIV CR030
HIV CR035

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ACETABULAR COMPONENTS

QUATTRO™ dual mobility cups

QUATTRO™ CUPS

- cobalt-chromium-molybdenum alloy.
- cementless fixation through a bilayer coating of vacuum-plasma sprayed pure porous titanium and hydroxyapatite.
- outer macrostructures in excess thickness or 6 equatorial fins (and 4 tropical spikes for VPS version).
- cemented fixation through an adapted surface with grooves.
- highly-polished inner surface with a roughness <0,05µm.
- delivered pre-assembled with a sterile impaction plate.
- sterilized by Gamma irradiation.

QUATTRO™ Slim Fit HA-coated PnP (impaction plate included)



Designation	Ref
QUATTRO SLIMFIT CUP S44 PNP	HQCSF144
QUATTRO SLIMFIT CUP S46 PNP	HQCSF146
QUATTRO SLIMFIT CUP S48 PNP	HQCSF148
QUATTRO SLIMFIT CUP S50 PNP	HQCSF150
QUATTRO SLIMFIT CUP S52 PNP	HQCSF152
QUATTRO SLIMFIT CUP S54 PNP	HQCSF154
QUATTRO SLIMFIT CUP S56 PNP	HQCSF156
QUATTRO SLIMFIT CUP S58 PNP	HQCSF158
QUATTRO SLIMFIT CUP S60 PNP	HQCSF160
QUATTRO SLIMFIT CUP S62 PNP	HQCSF162*

Quattro™ Press Fit HA-coated PnP cup without spike (impaction plate included)



Designation	Ref
QUATTRO HAP CUP PF S44 PNP	HQCPF144
QUATTRO HAP CUP PF S46 PNP	HQCPF146
QUATTRO HAP CUP PF S48 PNP	HQCPF148
QUATTRO HAP CUP PF S50 PNP	HQCPF150
QUATTRO HAP CUP PF S52 PNP	HQCPF152
QUATTRO HAP CUP PF S54 PNP	HQCPF154
QUATTRO HAP CUP PF S56 PNP	HQCPF156
QUATTRO HAP CUP PF S58 PNP	HQCPF158
QUATTRO HAP CUP PF S60 PNP	HQCPF160
QUATTRO HAP CUP PF S62 PNP	HQCPF162*

QUATTRO™ VPS HA-coated PnP cup with spikes (impaction plate included)



Designation	Ref
QUATTRO HAP CUP VPS S44 PNP	HQCHC144
QUATTRO HAP CUP VPS S46 PNP	HQCHC146
QUATTRO HAP CUP VPS S48 PNP	HQCHC148
QUATTRO HAP CUP VPS S50 PNP	HQCHC150
QUATTRO HAP CUP VPS S52 PNP	HQCHC152
QUATTRO HAP CUP VPS S54 PNP	HQCHC154
QUATTRO HAP CUP VPS S56 PNP	HQCHC156
QUATTRO HAP CUP VPS S58 PNP	HQCHC158
QUATTRO HAP CUP VPS S60 PNP	HQCHC160
QUATTRO HAP CUP VPS S62 PNP	HQCHC162*

QUATTRO™ cemented PnP cup (impaction plate included)



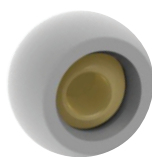
Designation	Ref
QUATTRO CUP CEM S44 PNP	HQCCC144
QUATTRO CUP CEM S46 PNP	HQCCC146
QUATTRO CUP CEM S48 PNP	HQCCC148
QUATTRO CUP CEM S50 PNP	HQCCC150
QUATTRO CUP CEM S52 PNP	HQCCC152
QUATTRO CUP CEM S54 PNP	HQCCC154
QUATTRO CUP CEM S56 PNP	HQCCC156
QUATTRO CUP CEM S58 PNP	HQCCC158
QUATTRO CUP CEM S60 PNP	HQCCC160
QUATTRO CUP CEM S62 PNP	HQCCC162*

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DUAL MOBILITY LINERS WITH HEAD INCLUDED

- machined from UHMWPE.
- comes with a preassembled stainless steel or Ceralépine™ «alumina» head.
- sterilized by Gamma irradiation.

Dual mobility liner with CERALEPINE™ head included (ø 28 mm)



Designation	Size	Ref
LINER S48 CERALEPINE 12/14 C	short neck -3,5	HQNOC848
LINER S48 CERALEPINE 12/14 M	medium neck 0	HQNOM848
LINER S48 CERALEPINE 12/14 L	long neck +3,5	HQNOL848
LINER S50 CERALEPINE 12/14 C	short neck -3,5	HQNOC850
LINER S50 CERALEPINE 12/14 M	medium neck 0	HQNOM850
LINER S50 CERALEPINE 12/14 L	long neck +3,5	HQNOL850
LINER S52 CERALEPINE 12/14 C	short neck -3,5	HQNOC852
LINER S52 CERALEPINE 12/14 M	medium neck 0	HQNOM852
LINER S52 CERALEPINE 12/14 L	long neck +3,5	HQNOL852
LINER S54 CERALEPINE 12/14 C	short neck -3,5	HQNOC854
LINER S54 CERALEPINE 12/14 M	medium neck 0	HQNOM854
LINER S54 CERALEPINE 12/14 L	long neck +3,5	HQNOL854
LINER S56 CERALEPINE 12/14 C	short neck -3,5	HQNOC856
LINER S56 CERALEPINE 12/14 M	medium neck 0	HQNOM856
LINER S56 CERALEPINE 12/14 L	long neck +3,5	HQNOL856
LINER S58 CERALEPINE 12/14 C	short neck -3,5	HQNOC858
LINER S58 CERALEPINE 12/14 M	medium neck 0	HQNOM858
LINER S58 CERALEPINE 12/14 L	long neck +3,5	HQNOL858
LINER S60 CERALEPINE 12/14 C	short neck -3,5	HQNOC860
LINER S60 CERALEPINE 12/14 M	medium neck 0	HQNOM860
LINER S60 CERALEPINE 12/14 L	long neck +3,5	HQNOL860
LINER S62 CERALEPINE 12/14 C	short neck -3,5	HQNOC862*
LINER S62 CERALEPINE 12/14 M	medium neck 0	HQNOM862*
LINER S62 CERALEPINE 12/14 L	long neck +3,5	HQNOL862*

Dual mobility liner with stainless steel head included (ø 22 mm)



Designation	Size	Ref
LINER S44 METAL 12/14 S	short neck -2	HQNIC244
LINER S44 METAL 12/14 M	medium neck 0	HQNIM244
LINER S44 METAL 12/14 L	long neck +3	HQNIL244
LINER S46 METAL 12/14 S	short neck -2	HQNIC246
LINER S46 METAL 12/14 M	medium neck 0	HQNIM246
LINER S46 METAL 12/14 L	long neck +3	HQNIL246

DUAL MOBILITY LINERS

- machined from UHMWPE.
- sterilized by ethylene oxide.

Dual Mobility liner (ø 22 & 28 mm)



Designation	Ref
DUAL MOBILITY LINER Ø22 S44	HQN DP244
DUAL MOBILITY LINER Ø22 S46	HQN DP246
DUAL MOBILITY LINER Ø22 S48	HQN DP248*
DUAL MOBILITY LINER Ø22 S50	HQN DP250*
DUAL MOBILITY LINER Ø22 S52	HQN DP252*
DUAL MOBILITY LINER Ø22 S54	HQN DP254*
DUAL MOBILITY LINER Ø22 S56	HQN DP256*
DUAL MOBILITY LINER Ø22 S58	HQN DP258*
DUAL MOBILITY LINER Ø22 S60	HQN DP260*
DUAL MOBILITY LINER Ø22 S62	HQN DP262*
DUAL MOBILITY LINER Ø28 S48	HQN DM848
DUAL MOBILITY LINER Ø28 S50	HQN DM850
DUAL MOBILITY LINER Ø28 S52	HQN DM852
DUAL MOBILITY LINER Ø28 S54	HQN DM854
DUAL MOBILITY LINER Ø28 S56	HQN DM856
DUAL MOBILITY LINER Ø28 S58	HQN DM858
DUAL MOBILITY LINER Ø28 S60	HQN DM860
DUAL MOBILITY LINER Ø28 S62	HQN DM862*

QUATTRO™ PnP SINGLE-USE INSTRUMENTATION

- sterile, single-use instrumentation kit consisting of:
 - 1 trial cup
 - 3 trial liners
 - 1 impactor end
 - 1 reducer
 - 1 orientation stem
- new instrumentation set for each procedure.
- traceability guaranteed.
- lowered risk of infection and cross-contamination
- sterilized by Gamma irradiation.



QUATTRO™ sterile set

Designation	Ref
QUATTRO SET STERILE S44	HQAST344
QUATTRO SET STERILE S46	HQAST346
QUATTRO SET STERILE S48	HQAST348
QUATTRO SET STERILE S50	HQAST350
QUATTRO SET STERILE S52	HQAST352
QUATTRO SET STERILE S54	HQAST354
QUATTRO SET STERILE S56	HQAST356
QUATTRO SET STERILE S58	HQAST358
QUATTRO SET STERILE S60	HQAST360
QUATTRO SET STERILE S62	HQAST362*

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CARGOS™ standard cups

CARGOS™ CUPS

- titanium aluminum vanadium alloy.
- cementless fixation through a bilayer coating of vacuum-plasma sprayed pure porous titanium and hydroxyapatite.
- outer macrostructure: 4 equatorial fins and 4 optional tropical spikes.
- ceramic insert to assemble through a microthreaded morse taper (18° 55').
- polyethylene insert to impact.
- The ø36 heads can be associated to the cups from diameter 50mm (S44 liner).
- sterilized by Gamma irradiation.

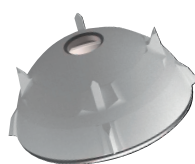
CANCELLOUS SCREW

- titanium aluminum vanadium alloy.
- sterilized by Gamma irradiation.

CARGOS™ INSERTS

- The alumina insert is made of BioloX delta alumina/zirconia composite ceramic.
- The covering insert is made of UHMWPE.
- The alumina insert is sterilised by Gamma irradiation.
- The covering insert is sterilised by ethylene oxide.

CARGOS™ HA-coated cup



Designation

CARGOS HAP CUP Ø46 39
CARGOS HAP CUP Ø48 39
CARGOS HAP CUP Ø50 44
CARGOS HAP CUP Ø52 44
CARGOS HAP CUP Ø54 48
CARGOS HAP CUP Ø56 48
CARGOS HAP CUP Ø58 48
CARGOS HAP CUP Ø60 48
CARGOS HAP CUP Ø62 48

Ref

HCDSH046
HCDSH048
HCDSH050
HCDSH052
HCDSH054
HCDSH056
HCDSH058
HCDSH060
HCDSH062

CARGOS™ screw HA-coated cup



Designation

CARGOS SCREW HAP CUP Ø46 39
CARGOS SCREW HAP CUP Ø48 39
CARGOS SCREW HAP CUP Ø50 44
CARGOS SCREW HAP CUP Ø52 44
CARGOS SCREW HAP CUP Ø54 48
CARGOS SCREW HAP CUP Ø56 48
CARGOS SCREW HAP CUP Ø58 48
CARGOS SCREW HAP CUP Ø60 48
CARGOS SCREW HAP CUP Ø62 48

Ref

HCDTH046
HCDTH048
HCDTH050
HCDTH052
HCDTH054
HCDTH056
HCDTH058
HCDTH060
HCDTH062

Cancellous screw Ø5.5 mm



Designation

CANCELLOUS SCREW Ø5.5 L15
CANCELLOUS SCREW Ø5.5 L20
CANCELLOUS SCREW Ø5.5 L25
CANCELLOUS SCREW Ø5.5 L30
CANCELLOUS SCREW Ø5.5 L35
CANCELLOUS SCREW Ø5.5 L40
CANCELLOUS SCREW Ø5.5 L45
CANCELLOUS SCREW Ø5.5 L50
CANCELLOUS SCREW Ø5.5 L55
CANCELLOUS SCREW Ø5.5 L60

Ref

HUV 55015*
HUV 55020
HUV 55025
HUV 55030
HUV 55035
HUV 55040
HUV 55045
HUV 55050*
HUV 55055*
HUV 55060*

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CARGOS™ alumina insert



Designation

ALUMINA INSERT Ø32 39G
ALUMINA INSERT Ø36 44G
ALUMINA INSERT Ø36 48G

Ref

HTI AL001
HTI AL002
HTI AL003

CARGOS™ covering PE insert



Designation

CARGOS COVERING INSERT Ø28 S39
CARGOS COVERING INSERT Ø28 S44
CARGOS COVERING INSERT Ø28 S48

Ref

HCI CP839
HCI CP844
HCI CP848

INTEGRA™ dual mobility reconstruction cup

INTEGRA™ CUP

- titanium aluminum vanadium alloy.
- cementless fixation through a bilayer coating of vacuum-plasma sprayed pure porous titanium and hydroxyapatite.
- star-shaped peg angled at 55° to the horizontal, fitting the orientation of the iliac isthmus.
- additional stabilization with screws.
- sterilized by Gamma irradiation.



INTEGRA™ revision cup

Designation

INTEGRA REVISION CUP S50
INTEGRA REVISION CUP S54
INTEGRA REVISION CUP S58
INTEGRA REVISION CUP S62

Ref

HIC AP050
HIC AP054
HIC AP058
HIC AP062

INTEGRA™ INSERT

- stainless steel.
- highly polished internal finish.
- sterilized by Gamma irradiation.



INTEGRA™ insert

Designation

INTEGRA INSERT S50 N42
INTEGRA INSERT S54 N46
INTEGRA INSERT S58 N50
INTEGRA INSERT S62 N54

Ref

HII DA050
HII DA054
HII DA058
HII DA062

CANCELLOUS SCREW

- titanium aluminum vanadium alloy.
- sterilized by Gamma irradiation.



Cancellous screw ø 9.5 mm

Designation

CANCELLOUS SCREW Ø9.5 L20
CANCELLOUS SCREW Ø9.5 L25
CANCELLOUS SCREW Ø9.5 L30
CANCELLOUS SCREW Ø9.5 L35
CANCELLOUS SCREW Ø9.5 L40
CANCELLOUS SCREW Ø9.5 L45
CANCELLOUS SCREW Ø9.5 L50
CANCELLOUS SCREW Ø9.5 L55
CANCELLOUS SCREW Ø9.5 L60

Ref

HIV 95020
HIV 95025
HIV 95030
HIV 95035
HIV 95040
HIV 95045
HIV 95050
HIV 95055
HIV 95060

DUAL MOBILITY LINER

- machined from UHMWPE.
- sterilized by ethylene oxide.



Dual Mobility liner (ø 22 & 28 mm)

Designation

DUAL MOBILITY LINER Ø22 S42
DUAL MOBILITY LINER Ø22 S46
DUAL MOBILITY LINER Ø28 S50
DUAL MOBILITY LINER Ø28 S54

Ref

HIN DA250
HQN DP246
HQN DM850
HQN DM854

UHL™ bipolar cup & cemented cups

UHL™ BIPOLAR CUP

- stainless steel.
- highly polished, outer surface with a roughness <0,5µm.
- locking mechanism with an internal ring.
- the inner polyethylene surface articulates with 22.2 mm or 28 mm diameter mobile heads.
- sterilized by Gamma irradiation.



UHL™ bipolar cup

Designation	Ref
UHL BIPOLAR CUP Ø22.2 S38	UHL-22-38*
UHL BIPOLAR CUP Ø22.2 S39	UHL-22-39*
UHL BIPOLAR CUP Ø22.2 S40	UHL-22-40
UHL BIPOLAR CUP Ø22.2 S41	UHL-22-41*
UHL BIPOLAR CUP Ø22.2 S42	UHL-22-42
UHL BIPOLAR CUP Ø22.2 S44	UHL-22-44
UHL BIPOLAR CUP Ø22.2 S46	UHL-22-46
UHL BIPOLAR CUP Ø22.2 S48	UHL-22-48
UHL BIPOLAR CUP Ø22.2 S50	UHL-22-50
UHL BIPOLAR CUP Ø22.2 S52	UHL-22-52
UHL BIPOLAR CUP Ø22.2 S54	UHL-22-54
UHL BIPOLAR CUP Ø22.2 S56	UHL-22-56
UHL BIPOLAR CUP Ø22.2 S58	UHL-22-58
UHL BIPOLAR CUP Ø22.2 S60	UHL-22-60*
UHL BIPOLAR CUP Ø28 S42	UHL-28-42
UHL BIPOLAR CUP Ø28 S43	UHL-28-43*
UHL BIPOLAR CUP Ø28 S44	UHL-28-44
UHL BIPOLAR CUP Ø28 S45	UHL-28-45*
UHL BIPOLAR CUP Ø28 S46	UHL-28-46
UHL BIPOLAR CUP Ø28 S47	UHL-28-47*
UHL BIPOLAR CUP Ø28 S48	UHL-28-48
UHL BIPOLAR CUP Ø28 S49	UHL-28-49*
UHL BIPOLAR CUP Ø28 S50	UHL-28-50
UHL BIPOLAR CUP Ø28 S51	UHL-28-51*
UHL BIPOLAR CUP Ø28 S52	UHL-28-52
UHL BIPOLAR CUP Ø28 S53	UHL-28-53*
UHL BIPOLAR CUP Ø28 S54	UHL-28-54
UHL BIPOLAR CUP Ø28 S56	UHL-28-56
UHL BIPOLAR CUP Ø28 S58	UHL-28-58
UHL BIPOLAR CUP Ø28 S60	UHL-28-60

CEMENTED ACETABULAR CUPS

- machined from UHMWPE.
- inner mobile ring in polyethylene reinforced with a stainless steel marker preventing dislocation.
- sterilized by ethylene oxide.



Cemented constrained acetabular cup

Designation	Ref
CEM CONSTRAINED CUP Ø22.2 S46	HL3003-122-46
CEM CONSTRAINED CUP Ø22.2 S48	HL3003-122-48
CEM CONSTRAINED CUP Ø22.2 S50	HL3003-122-50
CEM CONSTRAINED CUP Ø22.2 S52	HL3003-122-52*
CEM CONSTRAINED CUP Ø22.2 S54	HL3003-122-54*
CEM CONSTRAINED CUP Ø28 S48	HL3003-128-48
CEM CONSTRAINED CUP Ø28 S50	HL3003-128-50
CEM CONSTRAINED CUP Ø28 S52	HL3003-128-52
CEM CONSTRAINED CUP Ø28 S54	HL3003-128-54
CEM CONSTRAINED CUP Ø28 S56	HL3003-128-56
CEM CONSTRAINED CUP Ø28 S58	HL3003-128-58*
CEM CONSTRAINED CUP Ø28 S60	HL3003-128-60*

*These items are only available by special request when placing a firm order. Please note that they are not included in the kits or in standard shipments. They may consequently require some additional delivery time.

ASSOCIATED PRODUCTS

Femoral heads

HEADS

- Ceralépine™ femoral heads made of highly pure alumina ceramic.
- Alumina heads made of BioloX Delta alumina composite ceramic.
- Metal heads made of stainless steel.
- Cobalt Chromium heads made of cobalt-chromium-molybdenum alloy.
- sterilized by Gamma irradiation.

CERALÉPINE™ alumina head (ø 28 mm)



Designation	Size	Ref
CERALEPINE HEAD 12/14 Ø28 C	short neck -3,5	HOT CC428
CERALEPINE HEAD 12/14 Ø28 M	medium neck 0	HOT CM428
CERALEPINE HEAD 12/14 Ø28 L	long neck +3,5	HOT CL428

Alumina head (ø 28, 32 & 36 mm)



Designation	Size	Ref
ALUMINA HEAD 12/14 Ø28 -3.5	short neck	HAT CC428
ALUMINA HEAD 12/14 Ø28 0	medium neck	HAT CM428
ALUMINA HEAD 12/14 Ø28 +3.5	long neck	HAT CL428
ALUMINA HEAD 12/14 Ø32 -4	short neck	HAT CC432
ALUMINA HEAD 12/14 Ø32 0	medium neck	HAT CM432
ALUMINA HEAD 12/14 Ø32 +4	long neck	HAT CL432
ALUMINA HEAD 12/14 Ø36 -4	short neck	HAT CC436
ALUMINA HEAD 12/14 Ø36 0	medium neck	HAT CM436
ALUMINA HEAD 12/14 Ø36 +4	long neck	HAT CL436
ALUMINA HEAD 12/14 Ø36 +8	extra-long neck	HAT CX436*

Metal head (ø 22.2 & 28 mm)



Designation	Size	Ref
METAL HEAD 12/14 Ø22.2 -2	short neck	HIT CC422
METAL HEAD 12/14 Ø22.2 0	medium neck	HIT CM422
METAL HEAD 12/14 Ø22.2 +3	long neck	HIT CL422
METAL HEAD 12/14 Ø28 -3.5	short neck	HIT CC428
METAL HEAD 12/14 Ø28 0	medium neck	HIT CM428
METAL HEAD 12/14 Ø28 +3,5	long neck	HIT CL428
METAL HEAD 12/14 Ø28 +7	extra-long neck	HIT CX428

Cobalt Chromium head (ø 22.2 & 28 mm)



Designation	Size	Ref
CRCO HEAD 12/14 Ø22.2 -2	short neck	HCT CC422*
CRCO HEAD 12/14 Ø22.2 0	medium neck	HCT CM422*
CRCO HEAD 12/14 Ø22.2 +3	long neck	HCT CL422*
CRCO HEAD 12/14 Ø28 -3.5	short neck	HCT CC428*
CRCO HEAD 12/14 Ø28 0	medium neck	HCT CM428*
CRCO HEAD 12/14 Ø28 +3,5	long neck	HCT CL428*
CRCO HEAD 12/14 Ø28 +7	extra-long neck	HCT CX428*

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All our implants are supplied sterile, individually placed in a double packing.

Marc.K™ acetabular cross

ACETABULAR CROSS SYSTEM

- stainless steel.
- perforated plate compatible with 5mm screws.
- open shape to approach the elasticity of the acetabular cavity.
- two asymmetric branches reproducing natural anteversion.
- obturator hook.
- threaded central hole compatible with the cross holder.
- sterilized by Gamma irradiation.



Marc.K™ acetabular cross - RIGHT

Designation	Ref
MARC.K ACETAB CROSS RIGHT S4	SI0200964
MARC.K ACETAB CROSS RIGHT S5	SI0200965
MARC.K ACETAB CROSS RIGHT S6	SI0200966



Marc.K™ acetabular cross - LEFT

Designation	Ref
MARC.K ACETAB CROSS LEFT S4	SI0200974
MARC.K ACETAB CROSS LEFT S5	SI0200975
MARC.K ACETAB CROSS LEFT S6	SI0200976

CORTICAL SCREW

- stainless steel.
- hemispherical head.
- 3.5 mm hexagonal head.
- sterilized by Gamma irradiation.



Cortical screw Ø5mm

Designation	Length	Ref
CORTICAL SCREW L20	20 mm	SI0351320*
CORTICAL SCREW L25	25 mm	SI0351325*
CORTICAL SCREW L30	30 mm	SI0351330
CORTICAL SCREW L35	35 mm	SI0351335*
CORTICAL SCREW L40	40 mm	SI0351340
CORTICAL SCREW L45	45 mm	SI0351345*
CORTICAL SCREW L50	50 mm	SI0351350
CORTICAL SCREW L55	55 mm	SI0351355*
CORTICAL SCREW L60	60 mm	SI0351360
CORTICAL SCREW L65	65 mm	SI0351365*
CORTICAL SCREW L70	70 mm	SI0351370*
CORTICAL SCREW L75	75 mm	SI0351375*

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Marc.K™ trochanter hook

HOOK

- stainless steel.
- anatomical design, rigid device, 3 rectangular section hooks with rounded edges.
- fixation : oblique double cerclage and/or tightening through the eyelets using 2 cortical screws in distal part
- sterilized by Gamma irradiation.



Marc.K™ trochanter hook

Designation

MARC.K TROCHANTER HOOK L80
MARC.K TROCHANTER HOOK L90
MARC.K TROCHANTER HOOK L100

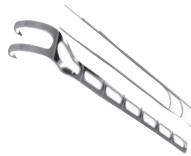
Ref

SI0200981
SI0200982
SI0200983

INTEGRA™ plate

INTEGRA™ PLATE

- stainless steel.
- thin, malleable plate which can be adjusted intra-operatively; supplied with cerclage wires.
- sterilized by Gamma irradiation.



INTEGRA™ plate

Designation

INTEGRA PLATE L250

Ref

HIP VT250

LEPINE sterile acetabular reamer

ACETABULAR REAMER

- stainless steel.
- sterile.
- single packaging.



LEPINE sterile acetabular reamer

Designation

LEPINE REAMER STERILE S40
LEPINE REAMER STERILE S41
LEPINE REAMER STERILE S42
LEPINE REAMER STERILE S43
LEPINE REAMER STERILE S44
LEPINE REAMER STERILE S45
LEPINE REAMER STERILE S46
LEPINE REAMER STERILE S47
LEPINE REAMER STERILE S48
LEPINE REAMER STERILE S49
LEPINE REAMER STERILE S50
LEPINE REAMER STERILE S51
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LEPINE REAMER STERILE S57
LEPINE REAMER STERILE S58
LEPINE REAMER STERILE S59
LEPINE REAMER STERILE S60
LEPINE REAMER STERILE S61
LEPINE REAMER STERILE S62
LEPINE REAMER STERILE S63
LEPINE REAMER STERILE S64

Ref

HL3010-740*
HL3010-741*
HL3010-742*
HL3010-743*
HL3010-744
HL3010-745*
HL3010-746
HL3010-747*
HL3010-748
HL3010-749*
HL3010-750
HL3010-751*
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HL3010-759*
HL3010-760
HL3010-761*
HL3010-762
HL3010-763*
HL3010-764*

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FIX™ & AMINOFIX™ surgical cements

THE FIX™/AMINOFIX™ RANGE

- radio-opaque (baryum sulfate) acrylic cements, without or with antibiotics (Gentamicin sulfate: 1 g/ 40g dose).
- setting time, for information, at 23 ° C (standard method):
 - FIX™ 1 (standard viscosity without antibiotics): 7 mn
 - FIX™ 3 (low viscosity without antibiotics): 9 mn
 - AMINOFIX™ 1 (standard viscosity with antibiotics): 8 mn
 - AMINOFIX™ 3 (low viscosity with antibiotics): 10 mn

FIX™ surgical cement (without antibiotics)



Designation

FIX CEMENT STD VISCOSITY
FIX CEMENT LOW VISCOSITY

Ref

FIX 1
FIX 3

AMINOFIX™ surgical cement (with antibiotics)



Designation

AMINOFIX GENTA CEMENT STD VISCOSITY
AMINOFIX GENTA CEMENT LOW VISCOSITY

Ref

CCG SV001
CCG BV003

AIRPLUG™ cement restrictor

AIRPLUG™ ADVANTAGES

- Animal gelatin, pharmaceutical glycerol (or glycerin), water and methylparaben are in compliance with the European Pharmacopoeia in force.
- enables the cement to be pressurized.
- bioresorbable material which does not interfere with the removal of the stem during revision surgery.
- sterilized by Gamma irradiation.

AIRPLUG™ cement restrictor



Designation

CEMENT RESTRICTOR AIRPLUG 08
CEMENT RESTRICTOR AIRPLUG 10
CEMENT RESTRICTOR AIRPLUG 12
CEMENT RESTRICTOR AIRPLUG 14
CEMENT RESTRICTOR AIRPLUG 16

Ref

PLUG08
PLUG10
PLUG12
PLUG14
PLUG16

AIRPLUG™ INSERTERS SET

- 2-in-1: calibration + insertion of the Plug.
- Double-sided: Only 2 parts meeting the needs of the whole range).
- packaged by 2, 1 box containing 5 packs of 2 part.
- sterilized by Gamma irradiation.

Set of 5 AIRPLUG™ inserters



Designation

SET OF 5 AIRPLUG PUSHERS

Ref

BOA UU003



lépine

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