



## Hip Implants



Your partner for implants and  
trauma products

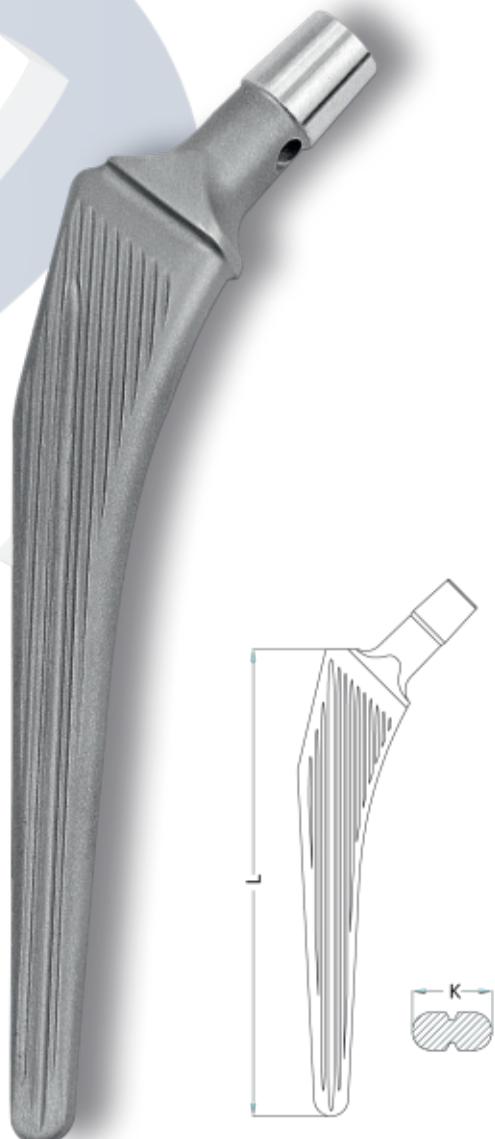
## Modular Straight Cemented / Cementless Stem

The modular straight cemented stem hip prosthesis is designed to be used as a primary and a revision total hip. The stem sizes allow accurate matching of prosthesis to the medullary canal. The prosthesis offers dual fixation by combining the locking effect of a stem to bone contact, plus minimal bone cement support. It may be used in conjunction with the modular head cone 12/14 and polyethylene acetabular components for total articular replacement.

### Material

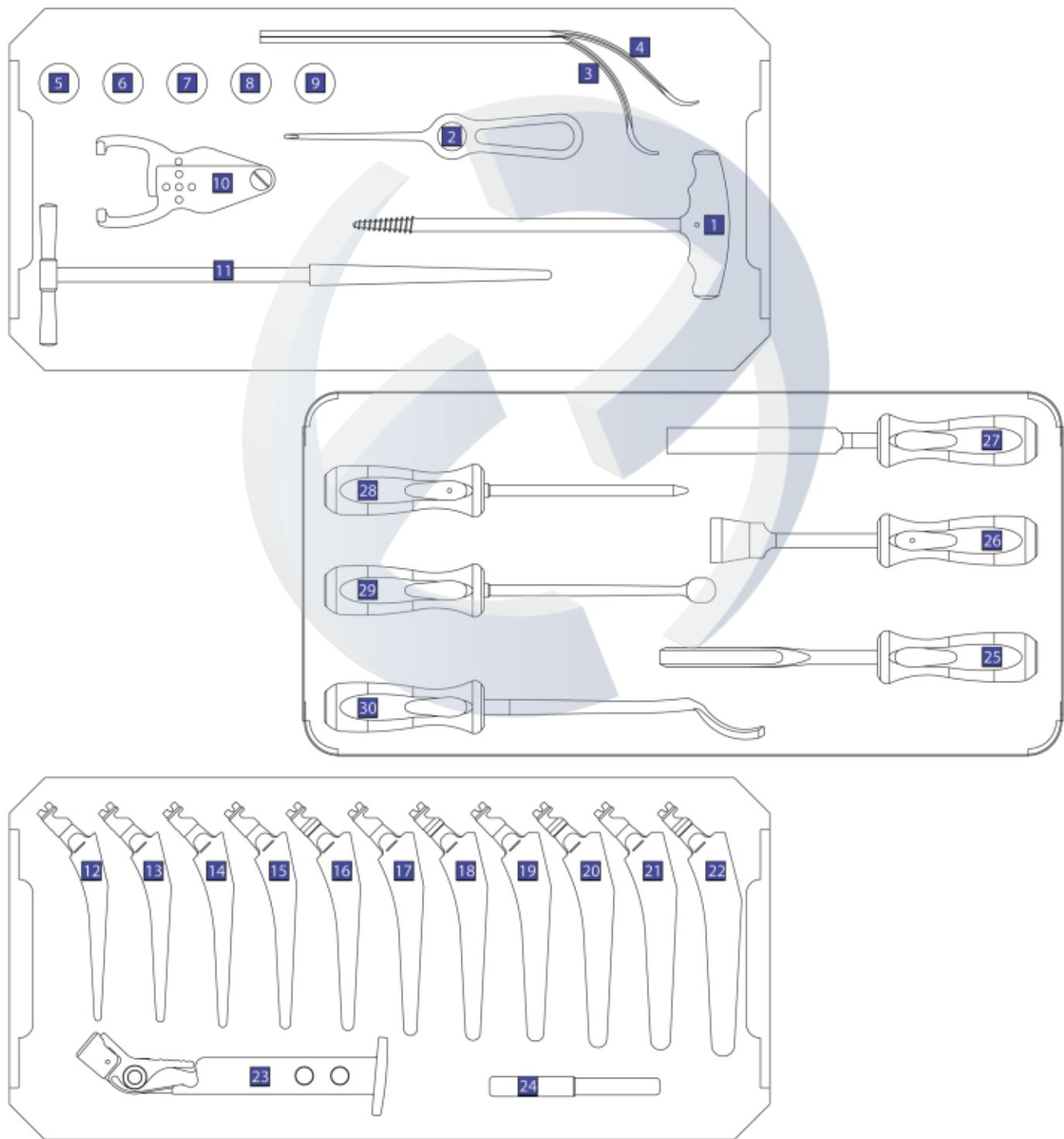
Certified Stainless Steel according to ASTM F 138 - ISO 5832/1 CoCrMo alloy according to ASTM F 75 - ISO 5832/4

Certified Ti6Al4V ELI according to ASTM F 136 - ISO 5832/3



Modular Straight Cemented/ Cementless Stem (Sterile)				
Ref.Number		Stem Size K (mm)	Stem Length L (mm)	Cone Size
CoCr	Ti			
EB0601C901S	EB0601T901S	5	133	12/14
EB0601C907S	EB0601T906S	6.25	133	12/14
EB0601C001S	EB0601T001S	7.5	138	12/14
EB0601C904S	EB0601T903S	8.75	140.5	12/14
EB0601C002S	EB0601T002S	10	143	12/14
EB0601C905S	EB0601T904S	11.25	145	12/14
EB0601C003S	EB0601T003S	12.5	148	12/14
EB0601C906S	EB0601T905S	13.75	149	12/14
EB0601C004S	EB0601T004S	15	153	12/14
EB0601C005S	EB0601T005S	17.5	158	12/14

**Modular Straight Cemented Stem  
Trays & Instruments Set ( EK0305N001N )**





**Modular Straight Cemented Stem  
Trays & Instruments Set ( EK0305N001N )**

No	Ref. Number	Description
1	EE0610N001N	Femoral Head Extractor
2	EE0204S002N	Bone Hook Blunt
3	EE0210S101N	Hohmann Retractor Type 1
4	EE0210S102N	Hohmann Retractor Type 2
5	EE3601R001N	Test Head For Modular Stem / Ø28 - 12*14 - S
6	EE3601R002N	Test Head For Modular Stem / Ø28 - 12*14 - M
7	EE3601R003N	Test Head For Modular Stem / Ø28 - 12*14 - L
8	EE3601R004N	Test Head For Modular Stem / Ø28 - 12*14 - XL
9	EE3601R005N	Test Head For Modular Stem / Ø28 - 12*14 - XXL
10	EE0802S011N	Femoral Head Gauge
11	EE1033S003N	Reamer Awl
12	EE1035N050N	Stem Rasp For Modular Straight Stem / 5
13	EE1035N060N	Stem Rasp For Modular Straight Stem / 6
14	EE1035N062N	Stem Rasp For Modular Straight Stem / 6.25
15	EE1035N075N	Stem Rasp For Modular Straight Stem / 7.5
16	EE1035N087N	Stem Rasp For Modular Straight Stem / 8.75
17	EE1035N100N	Stem Rasp For Modular Straight Stem / 10
18	EE1035N112N	Stem Rasp For Modular Straight Stem / 11.25
19	EE1035N125N	Stem Rasp For Modular Straight Stem / 12.5
20	EE1035N137N	Stem Rasp For Modular Straight Stem / 13.75
21	EE1035N150N	Stem Rasp For Modular Straight Stem / 15
22	EE1035N175N	Stem Rasp For Modular Straight Stem / 17.5
23	EE1001S050N	Modular Rasp Handle
24	EE1000S001N	Rasp Bar
25	EE0521N103N	Curette
26	EE0702N003N	Femoral Head Impactor
27	EE0521N002N	Straight Chisel
28	EE0703S421N	Impactor Pim For Modular Straight Stem
29	EE0521N005N	Spoon Curette
30	EE0521N025N	Swan Necked Spoon Curette

## Almond Modular Cemented Stem

Almond Modular Cemented Stem is a well proven implant. It consists of a complete set for primary total hip replacement:

- The femoral stem is designed to guarantee an optimal metaphysical filling.
- The metaphysical zone has a round section to avoid the generation of varus forces.
- The round section in the metaphysical zone guarantees an antirotational effect and the round section in the bottom stem part allows an optimal medullary canal filling.
- The internal stem profile changes with the implant size in order to keep constant the head offset and avoid a valgoid effect for the smaller sizes.

### Material

Certified CoCrMo alloy according to ASTM F 75 - ISO 5832/4

Almond Modular Cemented Stem (Sterile)			
Ref. Number <b>CoCr</b>	Stem Size	Length L (mm)	Cone Size
EB6812C000S	0	120	12/14
EB6812C001S	1	124	12/14
EB6812C002S	2	130.5	12/14
EB6812C003S	3	136.5	12/14
EB6812C004S	4	142.5	12/14
EB6812C005S	5	148.5	12/14
EB6812C006S	6	153.5	12/14
EB6812C007S	7	160	12/14
EB6812C008S	8	165.5	12/14



## Almond Modular Cementless Stem

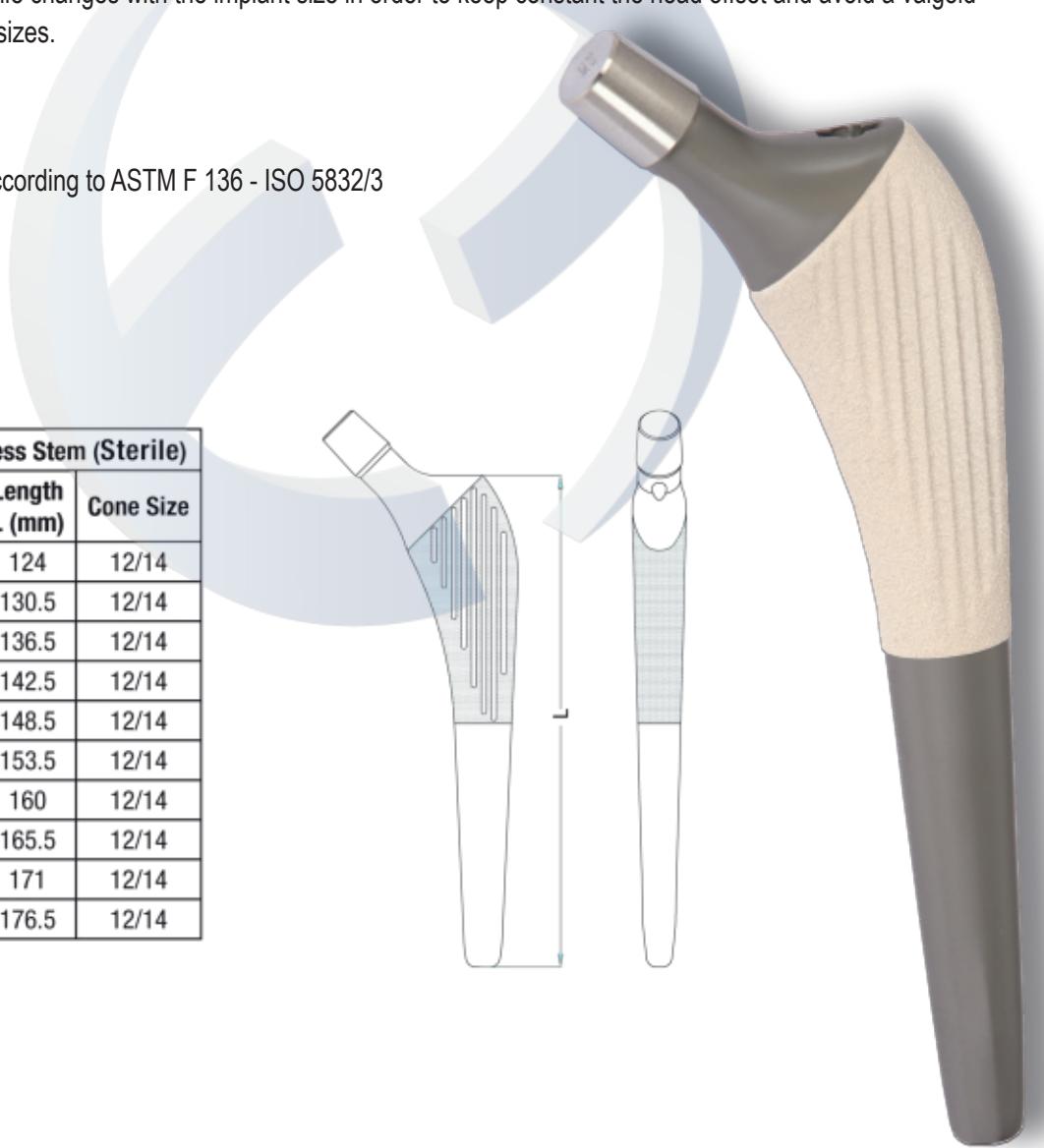
Almond Modular Cementless Stem is a well proven implant. It consists of a complete set for primary total hip replacement:

- The femoral stem is designed to guarantee an optimal metaphysical filling.
- The metaphysical zone has a round section to avoid the generation of varus forces.
- The round section in the metaphysical zone guarantees an antirotational effect and the round section in the bottom stem part allows an optimal medullary canal filling.
- The internal stem profile changes with the implant size in order to keep constant the head offset and avoid a valgoid effect for the smaller sizes.

### Material

Certified Ti6Al4V ELI according to ASTM F 136 - ISO 5832/3

Almond Modular Cementless Stem (Sterile)			
Ref. Number <b>Ti+Ha Coated</b>	Stem Size	Length L (mm)	Cone Size
EB6802T000S	0	124	12/14
EB6802T001S	1	130.5	12/14
EB6802T002S	2	136.5	12/14
EB6802T003S	3	142.5	12/14
EB6802T004S	4	148.5	12/14
EB6802T005S	5	153.5	12/14
EB6802T006S	6	160	12/14
EB6802T007S	7	165.5	12/14
EB6802T008S	8	171	12/14
EB6802T009S	9	176.5	12/14



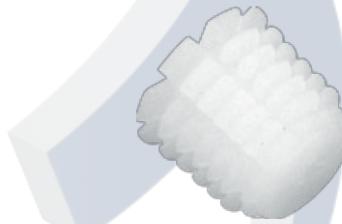
## Cement Plug

Reduced the potential for distal migration of bone cement within the medullary canal during prosthetic implantation, thus enhancing the chance for lateral displacement of bone cement and trabecular interstitial penetration. Firmly anchored at the desired depth within the medullary canal via the wedging action of 6-7 rows of circumferential fins.

### Material

UHMWPE Ultra Heavy Molecular Weight Polyethylyene meets ASTM F.648 and ISO 5834/2 standards. Selected for its, high degree of purity, good biotolerance, good mechanical performance and friction properties.

Cement Plug	
Ref. Number	Size
EB4700U002S	11
EB4700U003S	14
EB4700U006S	16
EB4700U011S	19
EB4700U013S	21



## Distal Centralizer

The distal centralizer with a three point - star configuration, helps improve cortical diaphyseal contact and stem alignment.

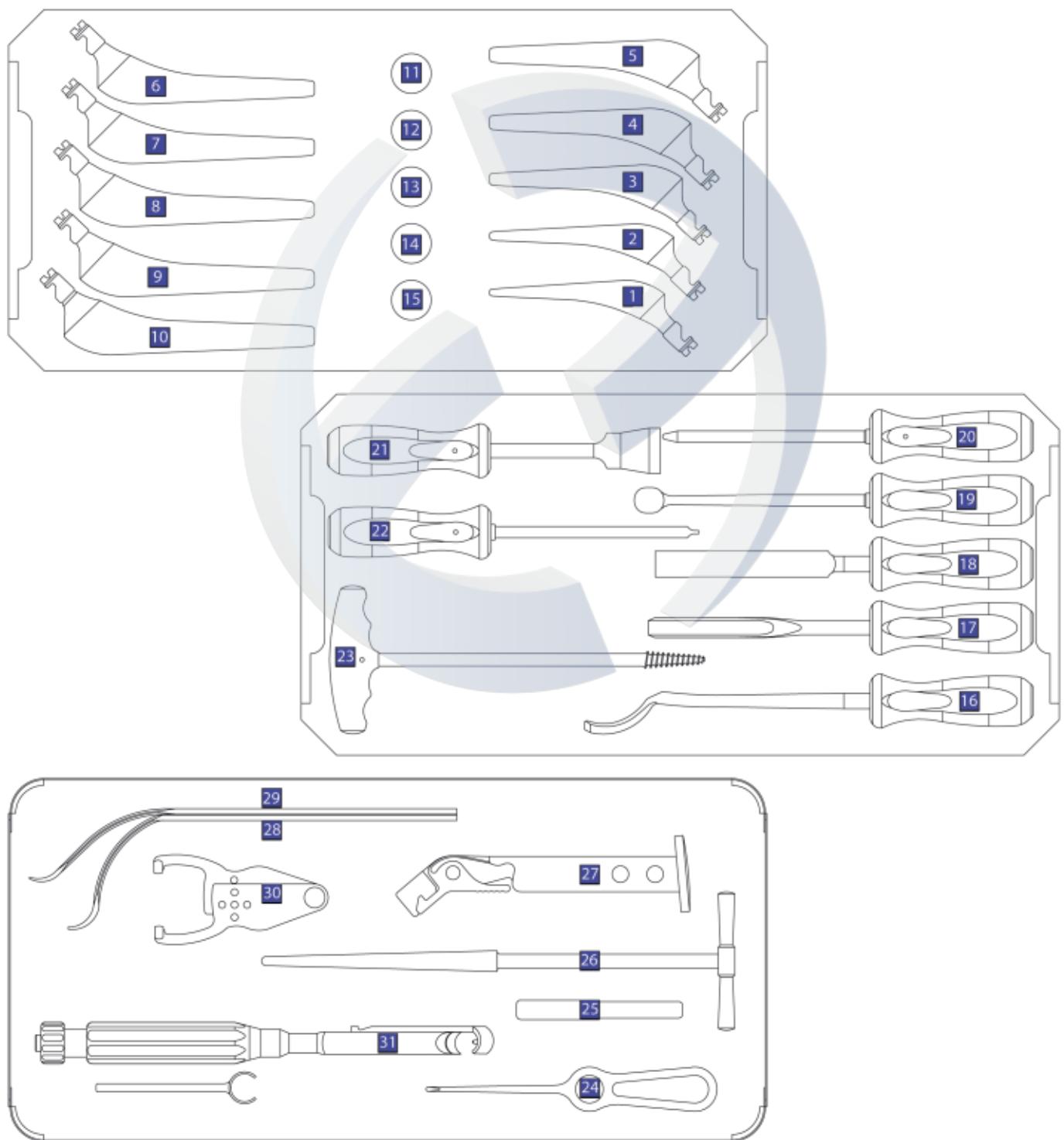
### Material

PMMA Polymethylmethacrylate



Distal Centralizer	
Ref. Number	Size
EB4600U001S	8
EB4600U002S	10
EB4600U003S	12
EB4600U004S	14

**Almond Modular Stem Cemented / Cementless  
Trays & Instruments ( EK0318N001N )**





## Almond Modular Stem Cemented / Cementless Trays & Instruments ( EK0318N001N )

No	Ref. Number	Description
1	EE1036N000N	Straight Stem Rasp For Modular Cementless Stem / 0
2	EE1036N001N	Straight Stem Rasp For Modular Cemented&Cementless Stem / 0 & 1
3	EE1036N002N	Straight Stem Rasp For Modular Cemented&Cementless Stem / 1 & 2
4	EE1036N003N	Straight Stem Rasp For Modular Cemented&Cementless Stem / 2 & 3
5	EE1036N004N	Straight Stem Rasp For Modular Cemented&Cementless Stem / 3 & 4
6	EE1036N005N	Straight Stem Rasp For Modular Cemented&Cementless Stem / 4 & 5
7	EE1036N006N	Straight Stem Rasp For Modular Cemented&Cementless Stem / 5 & 6
8	EE1036N007N	Straight Stem Rasp For Modular Cemented&Cementless Stem / 6 & 7
9	EE1036N008N	Straight Stem Rasp For Modular Cemented&Cementless Stem / 7 & 8
10	EE1036N009N	Straight Stem Rasp For Modular Cemented&Cementless Stem / 8 & 9
11	EE3601R001N	Test Head For Modular Stem / Ø28 - 12*14 - S
12	EE3601R002N	Test Head For Modular Stem / Ø28 - 12*14 - M
13	EE3601R003N	Test Head For Modular Stem / Ø28 - 12*14 - L
14	EE3601R004N	Test Head For Modular Stem / Ø28 - 12*14 - XL
15	EE3601R005N	Test Head For Modular Stem / Ø28 - 12*14 - XXL
16	EE0521N025N	Swan Necked Spoon Curette
17	EE0521N103N	Curette
18	EE0521N002N	Straight Chisel
19	EE0521N005N	Spoon Curette
20	EE0703S421N	Impactor Pim For Almond Modular Straight Stem
21	EE0702N003N	Femoral Head Impactor
22	EE0703S417N	Impactor Pim For Modular Cementless Stem
23	EE0610N001N	Femoral Head Extractor
24	EE0204S002N	Bone Hook Blunt
25	EE1000S001N	Rasp Bar
26	EE1033S003N	Reamer Awl
27	EE1001S050N	Modular Rasp Handle
28	EE0210S101N	Hohmann Retractor Type 1
29	EE0210S102N	Hohmann Retractor Type 2
30	EE0802S011N	Femoral Head Gauge
31	EE0133N001N	Shaft Holder

## ZWEYMULLER Modular Cementless Stem

The Zweymuller stem is the original tapered stem with a rectangular cross section and has been implanted since 1979. Since its introduction, the Zweymuller has established high standards for total hip arthroplasty with its design features, the excellent clinical results, and a technically simple surgical technique.

### Indications:

The versatile Zweymuller product portfolio provides the surgeon with a broad range of solutions, from trauma to revision surgery, all with one consistent design philosophy and a simple range of instruments.

The range of indications includes:

- Osteoarthritis
- Avascular necrosis
- Rheumatoid arthritis
- Trauma
- Post-traumatic osteoarthritis
- Bone diseases like Morbus Paget or Morbus Gaucher
- Revision surgery

### Material

Certified Titanium alloy according to ASTM F 136 -ISO 5832/3.

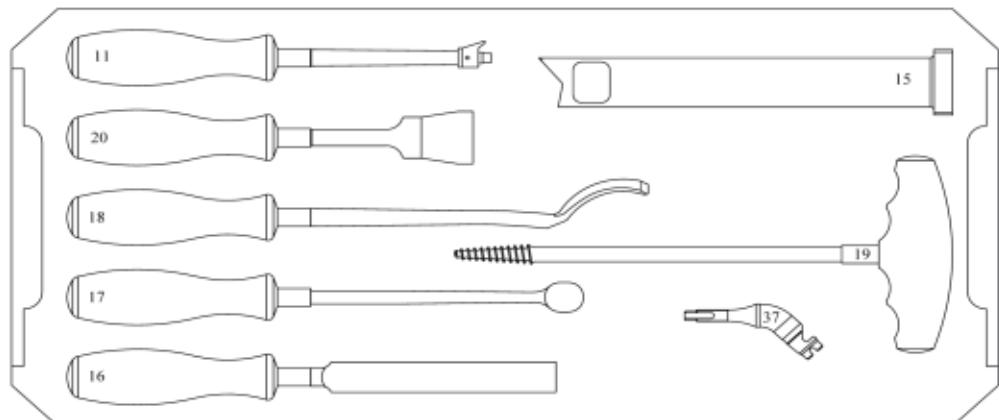
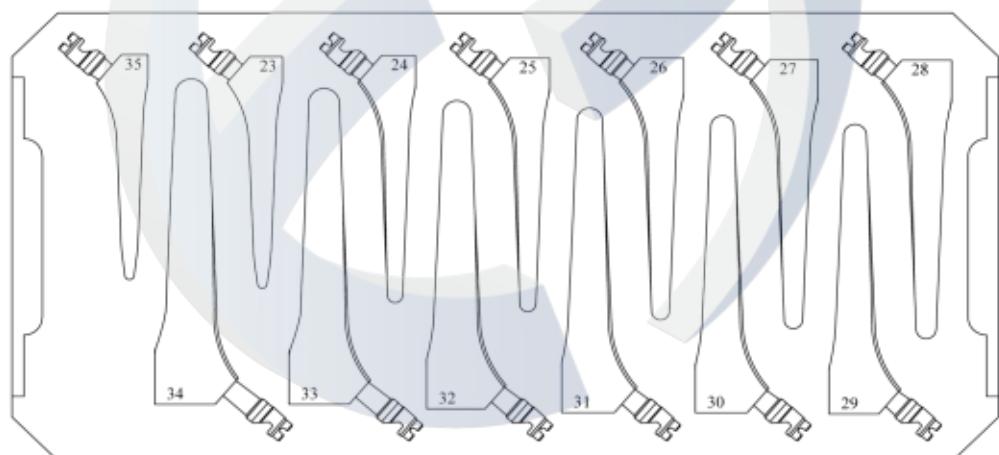
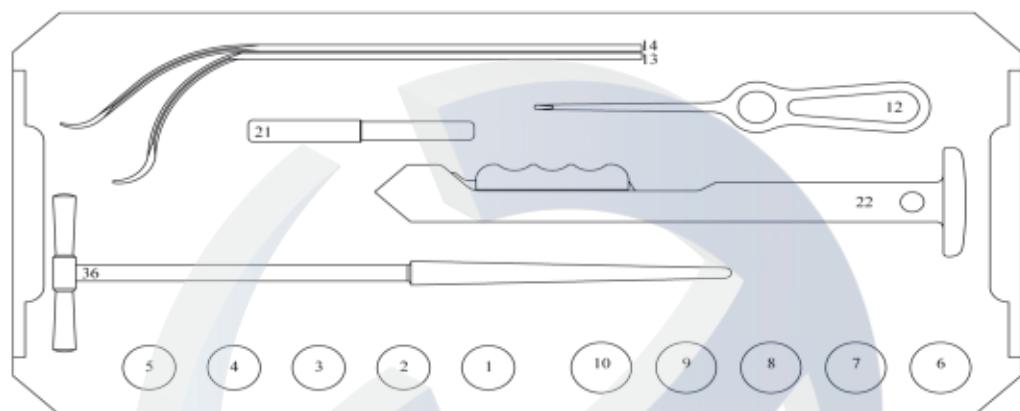


ZWEYMULLER Modular Cementless Stem			
Ref. Number			Size
Ti	Ti+HA Coated	HA Coated	
EB7001T101S	EB7021T101S	EB7011T101S	-1
EB7001T000S	EB7021T000S	EB7011T000S	0
EB7001T001S	EB7021T001S	EB7011T001S	1
EB7001T002S	EB7021T002S	EB7011T002S	2
EB7001T003S	EB7021T003S	EB7011T003S	3
EB7001T004S	EB7021T004S	EB7011T004S	4
EB7001T005S	EB7021T005S	EB7011T005S	5
EB7001T006S	EB7021T006S	EB7011T006S	6
EB7001T007S	EB7021T007S	EB7011T007S	7
EB7001T008S	EB7021T008S	EB7011T008S	8
EB7001T009S	EB7021T009S	EB7011T009S	9
EB7001T010S	EB7021T010S	EB7011T010S	10
EB7001T011S	EB7021T011S	EB7011T011S	11





**ZWEYMULLER Modular Cementless Stem  
Trays & Instruments Set ( EK0701N111N )**





## ZWEYMULLER Modular Cementless Stem Tray & Instruments Set(EK0701N111N)

No	Ref. Number	Description
1	EE3601R001N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - S
2	EE3601R002N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - M
3	EE3601R003N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - L
4	EE3601R004N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - XL
5	EE3601R005N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - XXL
6	EE3604R001N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - S
7	EE3604R002N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - M
8	EE3604R003N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - L
9	EE3604R004N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - XL
10	EE3604R005N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - XXL
11	EE0139N001N	ROTATION HOLDER-ZWEYMULLER
12	EE0204S002N	BONE HOOK BLUNT
13	EE0210S101N	HOHMANN RETRACTOR TYPE 1
14	EE0210S102N	HOHMANN RETRACTOR TYPE 2
15	EE0502S101N	CHISEL - ZWEYMULLER PROTHESIS
16	EE0521N102N	STRAIGHT CHISEL
17	EE0521N105N	SPOON CURETTE
18	EE0521N125N	SPATUL CURETTE
19	EE0610N001N	FEMORAL HEAD EXTRACTOR
20	EE0702N003N	FEMORAL HEAD IMPACTOR
21	EE1000S001N	RASP BAR
22	EE1001S050N	MODULAR RASP HANDLE
23	EE1016N000N	MODULAR RASP FOR ZWEYMULLER PROTHESIS / 0
24	EE1016N010N	MODULAR RASP FOR ZWEYMULLER PROTHESIS / 1
25	EE1016N020N	MODULAR RASP FOR ZWEYMULLER PROTHESIS / 2
26	EE1016N030N	MODULAR RASP FOR ZWEYMULLER PROTHESIS / 3
27	EE1016N040N	MODULAR RASP FOR ZWEYMULLER PROTHESIS / 4
28	EE1016N050N	MODULAR RASP FOR ZWEYMULLER PROTHESIS / 5
29	EE1016N060N	MODULAR RASP FOR ZWEYMULLER PROTHESIS / 6
30	EE1016N070N	MODULAR RASP FOR ZWEYMULLER PROTHESIS / 7
31	EE1016N080N	MODULAR RASP FOR ZWEYMULLER PROTHESIS / 8
32	EE1016N090N	MODULAR RASP FOR ZWEYMULLER PROTHESIS / 9
33	EE1016N100N	MODULAR RASP FOR ZWEYMULLER PROTHESIS / 10
34	EE1016N110N	MODULAR RASP FOR ZWEYMULLER PROTHESIS / 11
35	EE1016N101N	MODULAR RASP FOR ZWEYMULLER PROTHESIS / (-1)
36	EE1033S003N	REAMER AWL
37	EE1102S005N	EXTRACTION SCREW

## EUROFIT Primary Cementless Stem

Eurofit Primary Cementless Stem is a well proven implant, which is designed to be used as a primary total hip. The stem sizes allow accurate matching of prosthesis to the medullary canal. The prosthesis offers fixation locking effect of a stem to bone contact. This particular stem has vertical and horizontal shapes with tapered distal edges to increase stability. It may be used in conjunction with the modular head cone 12/14 and Optifit Cementless acetabular cup or cemented cup for total articular hip replacement.

### Material

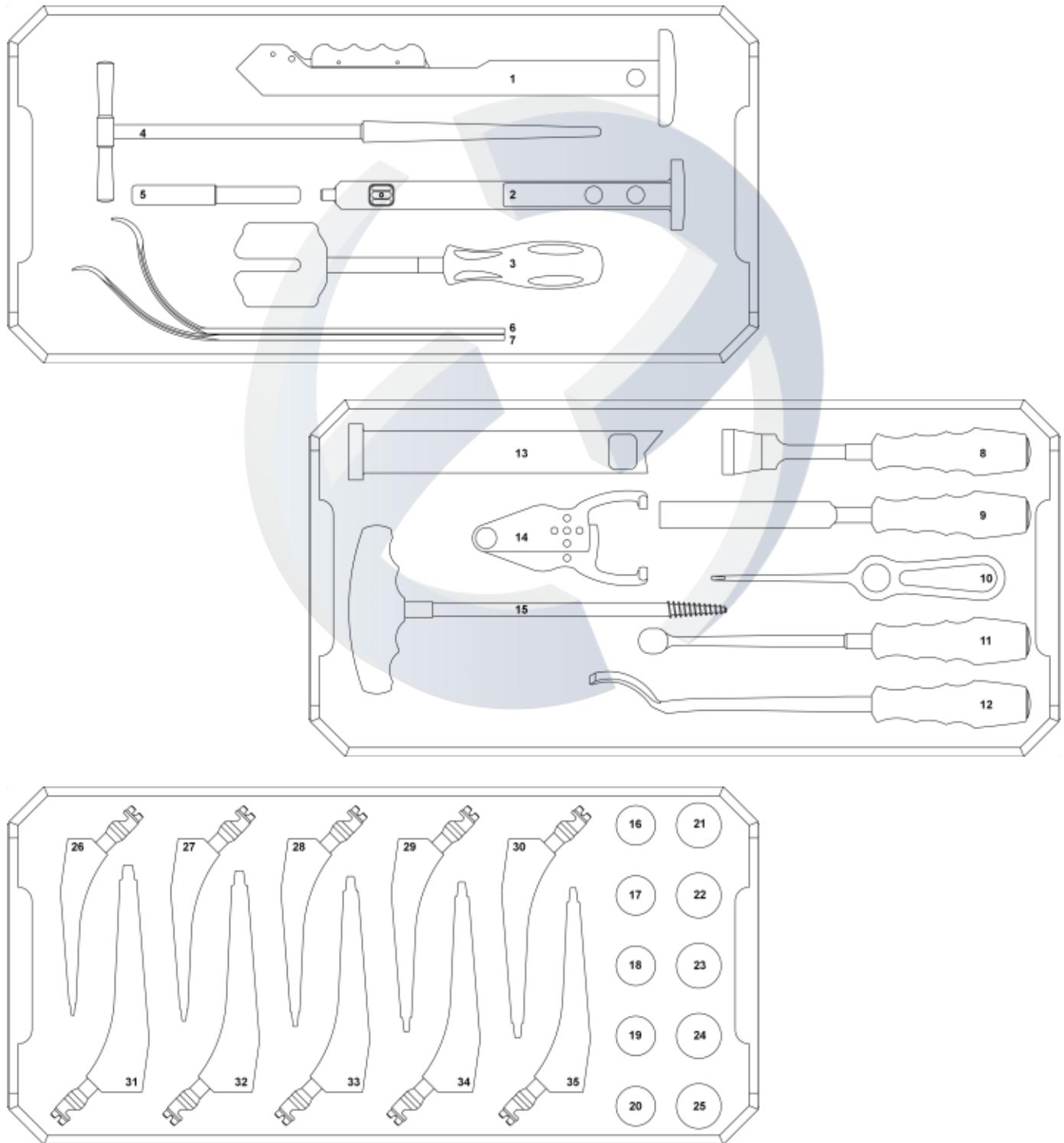
Certified Ti6Al4V ELI according to ASTM F 136 - ISO 5832/3

Eurofit Primary Cementless Stem (Sterile)			
Ref. Number <b>HA Coated</b>	Stem Size	Length L(mm)	Cone Size
EB8401T000S	0	127	12/14
EB8401T001S	1	131	12/14
EB8401T002S	2	135	12/14
EB8401T003S	3	139	12/14
EB8401T004S	4	143	12/14
EB8401T005S	5	147	12/14
EB8401T006S	6	151	12/14
EB8401T007S	7	155	12/14
EB8401T008S	8	159	12/14
EB8401T009S	9	163	12/14





## EUROFIT Primary Cementless Stem Instrumentation Set (EK0326N001N)





## EUROFIT Primary Cementless Stem Instrumentation Set (EK0326N001N)

No	Ref. Number	Description
1	EE1001S050N	MODULAR RASP HANDLE
2	EE0420N161N	EUROFIT COMBINE WRENCH
3	EE0701S401N	EUROFIT SLOTTED HAMMER
4	EE1033S003N	REAMER AWL
5	EE1000S001N	RASP BAR
6	EE0210S101N	HOHMANN RETRACTOR TYPE 1
7	EE0210S102N	HOHMANN RETRACTOR TYPE 2
8	EE0702N003N	FEMORAL HEAD IMPACTOR
9	EE0521N102N	STRAIGHT CHISEL
10	EE0204S002N	BONE HOOK BLUNT
11	EE0521N105N	SPOON CURETTE
12	EE0521N125N	SWAN NECKED SPOON CURETTE
13	EE0502S101N	CHISEL
14	EE0802S011N	FEMORAL HEAD GAUGE
15	EE0610N001N	FEMORAL HEAD EXTRACTOR
16	EE3601R001N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - S
17	EE3601R002N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - M
18	EE3601R003N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - L
19	EE3601R004N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - XL
20	EE3601R005N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - XXL
21	EE3604R001N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - S
22	EE3604R002N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - M
23	EE3604R003N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - L
24	EE3604R004N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - XL
25	EE3604R005N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - XXL
26	EE1039S000N	EUROFIT Primary Cementless Stem Rasp / 0
27	EE1039S001N	EUROFIT Primary Cementless Stem Rasp / 1
28	EE1039S002N	EUROFIT Primary Cementless Stem Rasp / 2
29	EE1039S003N	EUROFIT Primary Cementless Stem Rasp / 3
30	EE1039S004N	EUROFIT Primary Cementless Stem Rasp / 4
31	EE1039S005N	EUROFIT Primary Cementless Stem Rasp / 5
32	EE1039S006N	EUROFIT Primary Cementless Stem Rasp / 6
33	EE1039S007N	EUROFIT Primary Cementless Stem Rasp / 7
34	EE1039S008N	EUROFIT Primary Cementless Stem Rasp / 8
35	EE1039S009N	EUROFIT Primary Cementless Stem Rasp / 9

## EUROFIT Revision Cementless Stem

Eurofit Revision Cementless Stem is a well proven implant, which is designed to be used as a revision total hip. The stem sizes allow accurate matching of prosthesis to the medullary canal. The prosthesis offers fixation locking effect of a stem to bone contact. This particular stem has vertical and horizontal shapes with tapered distal edges to increase stability. It may be used in conjunction with the modular head cone 12/14 and Optifit Cementless acetabular cup or cemented cup for total articular hip replacement.

### Material

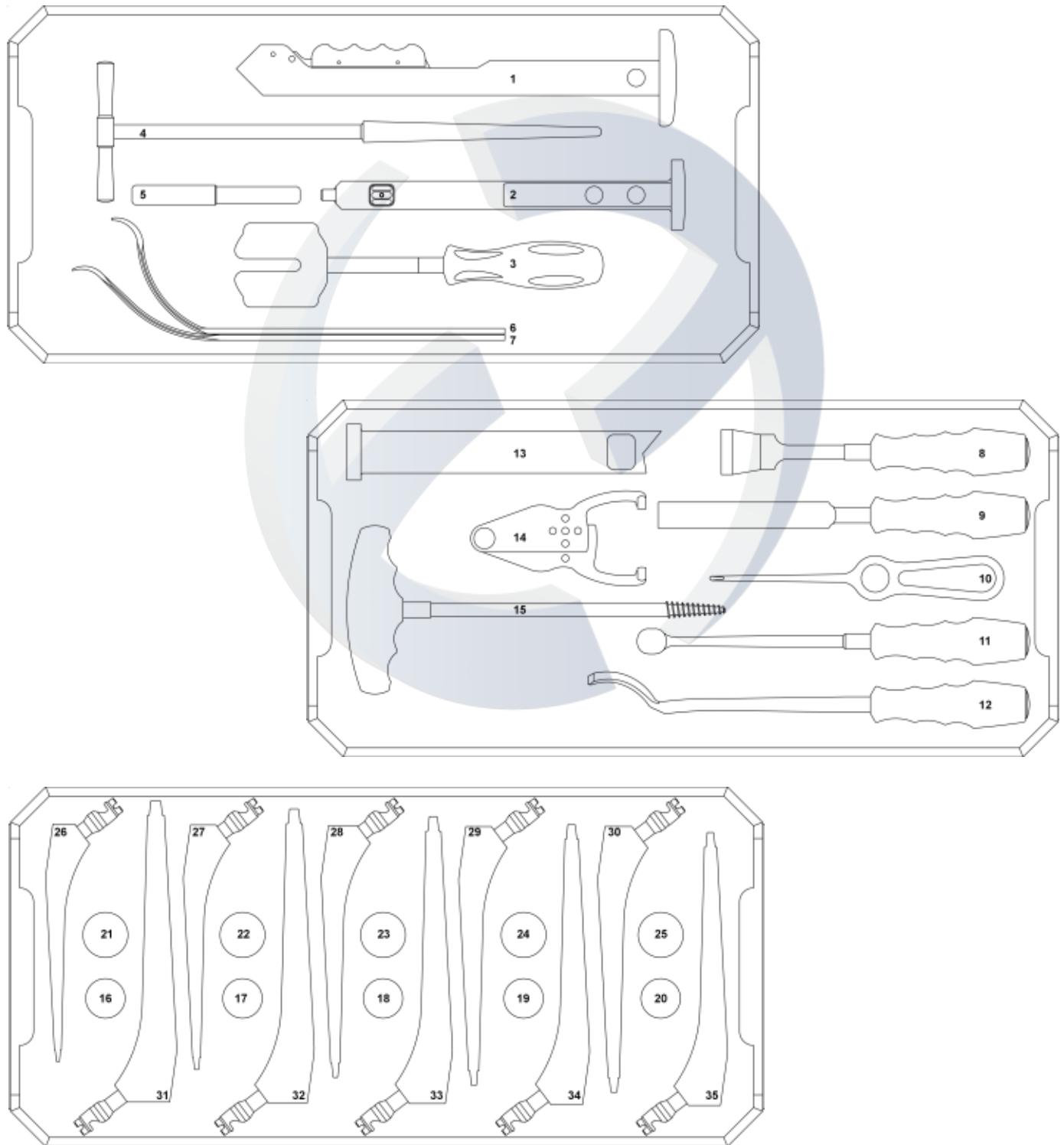
Certified Ti6Al4V ELI according to ASTM F 136 - ISO 5832/3

Eurofit Revision Cementless Stem (Sterile)			
Ref. Number <b>HA Coated</b>	Stem Size	Length L(mm)	Cone Size
EB8402T000S	0	170	12/14
EB8402T001S	1	175	12/14
EB8402T002S	2	180	12/14
EB8402T003S	3	185	12/14
EB8402T004S	4	190	12/14
EB8402T005S	5	195	12/14
EB8402T006S	6	200	12/14
EB8402T007S	7	205	12/14
EB8402T008S	8	210	12/14
EB8402T009S	9	215	12/14





**EUROFIT Revision Cementless Stem Instrumentation Set  
(EK0326N002N)**





## **EUROFIT Revision Cementless Stem Instrumentation Set (EK0326N002N)**

No	Ref. Number	Description
1	EE1001S050N	MODULAR RASP HANDLE
2	EE0420N161N	EUROFIT COMBINE WRENCH
3	EE0701S401N	EUROFIT SLOTTED HAMMER
4	EE1033S003N	REAMER AWL
5	EE1000S001N	RASP BAR
6	EE0210S101N	HOHMANN RETRACTOR TYPE 1
7	EE0210S102N	HOHMANN RETRACTOR TYPE 2
8	EE0702N003N	FEMORAL HEAD IMPACTOR
9	EE0521N102N	STRAIGHT CHISEL
10	EE0204S002N	BONE HOOK BLUNT
11	EE0521N105N	SPOON CURETTE
12	EE0521N125N	SWAN NECKED SPOON CURETTE
13	EE0502S101N	CHISEL
14	EE0802S011N	FEMORAL HEAD GAUGE
15	EE0610N001N	FEMORAL HEAD EXTRACTOR
16	EE3601R001N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - S
17	EE3601R002N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - M
18	EE3601R003N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - L
19	EE3601R004N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - XL
20	EE3601R005N	TEST HEAD FOR MODULAR STEM / Ø28 - 12*14 Cone - XXL
21	EE3604R001N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - S
22	EE3604R002N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - M
23	EE3604R003N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - L
24	EE3604R004N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - XL
25	EE3604R005N	TEST HEAD FOR MODULAR STEM / Ø32 - 12*14 Cone - XXL
26	EE1039S050N	EUROFIT Revision Cementless Stem Rasp / 0
27	EE1039S051N	EUROFIT Revision Cementless Stem Rasp / 1
28	EE1039S052N	EUROFIT Revision Cementless Stem Rasp / 2
29	EE1039S053N	EUROFIT Revision Cementless Stem Rasp / 3
30	EE1039S054N	EUROFIT Revision Cementless Stem Rasp / 4
31	EE1039S055N	EUROFIT Revision Cementless Stem Rasp / 5
32	EE1039S056N	EUROFIT Revision Cementless Stem Rasp / 6
33	EE1039S057N	EUROFIT Revision Cementless Stem Rasp / 7
34	EE1039S058N	EUROFIT Revision Cementless Stem Rasp / 8
35	EE1039S059N	EUROFIT Revision Cementless Stem Rasp / 9

## Optifit Cementless Cup

Optifit Cementless Cup can be used for all forms of arthrosis, advanced wear and tear of the hip joint for degenerative, post-traumatic or rheumatoid arthritis fracture of avascular necrosis of the head of the femoral.

It is also for sequels of earlier operations suchs as: osteosynthesis, joint reconstruction, athrodesis, hemiarthroplastic or total hip replacement. The Cementless standard cup is an acetabular implant of uncemented fixation which is made with three dimensional interlocking grit blast that presents a hemispherical shape with polar deflection to enhance the periferic distribution of the stresses affecting the cup. The titanium cup has three holes on the superior-lateral side. The screws have a spheric head, and have always a good contact with their seatings, even if the introduction angle is different, this prevents the fretting corrosion and assures the screw stability.

Chosen as the basic material was Ti6Al4V, which has been tried and tested over many years and is outstandingly biocompatible. Titanium Plasma Spray coating or additional Hydroxyapatite coating are optional for the bone side contact surface which enhance initial fixation and long term bone integration. The porosity of plasma spray is ideal for osseointegration.

### Material

Certified Ti6Al4V ELI according to ASTM F 136 - ISO 5832/3.

Optifit Cementless Cup( Sterile)		
Ref. Number <b>Ti+Ha Coated</b>	Size <b>ØD(mm)</b>	Length <b>L(mm)</b>
EB3201N042S	42	25
EB3201N044S	44	25
EB3201N046S	46	26
EB3201N048S	48	27
EB3201N050S	50	28
EB3201N052S	52	29
EB3201N054S	54	30
EB3201N056S	56	31
EB3201N058S	58	21
EB3201N060S	60	33
EB3201N062S	62	34
EB3201N064S	64	35
EB3201N066S	66	36
EB3201N068S	68	37
EB3201N070S	70	38
EB3201N072S	71	39



## Cancellous Bone Screw

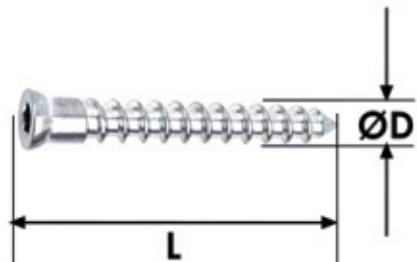
If bone quality requires that the cementless cup has to be secured with screws, then the special bone screws with a spherical head and cancellous thread ( $\varnothing 6.5$  mm) are used for fixation.

The screws have a spherical head and are always in excellent contact with their seatings, even when the introduction angle may be different. This helps prevent the fretting corrosion and assures the screw stability in spite of the different possible introduction angles of the screw. For fixation of the screws, a flexible drill and a universal joint screw driver are available.

### Material

Certified Titanium alloy according to ASTM F 136 - ISO 5832/3

Cancellous Bone Screw		
Ref. Number Ti	Size $\varnothing D$ (mm)	Length L(mm)
EG0238T001S	6,5	15
EG0238T001S	6,5	20
EG0238T001S	6,5	25
EG0238T001S	6,5	30
EG0238T001S	6,5	35
EG0238T001S	6,5	40
EG0238T001S	6,5	45
EG0238T001S	6,5	50
EG0238T001S	6,5	55
EG0238T001S	6,5	60



## Optifit PE Crosslinked Liner

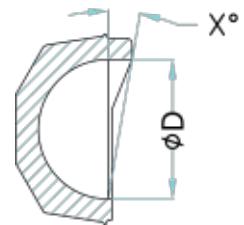
The cementless standard cup can reduce the possibility of wear debris from the inner surface of the UHMWPE cup. It is done by the machining and polishing of the inner surface. The precision of accomplishment gives a greater assurance over the direct contact between the UHMWPE insert and inner surface of the metal cup reducing micromotions and fretting.

### Material

XL UHMWPE (Cross-Linked Ultra High Molecular Weight Polyethylene) according to ISO 5834/1-2 selected for its high degree of purity, good biotolerance, high mechanical performance and friction properties.

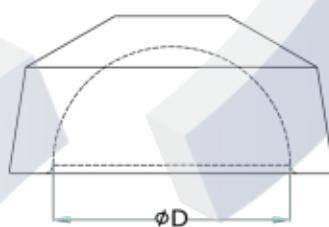
Ceramic insert Bioceral® Alumina according to ISO 6474 by HTI Technologies (France).

Optifit PE Crosslinked Liner ( Sterile)					
Ref. Number				In Diam. (mm)	Comp. Diam (mm)
PE-UHMW-0°	PE-UHMW-10°	PE-UHMW-15°	PE-UHMW-20°		
EB3221U040S	EB3223U040S	EB3225U040S	EB3227U040S	22	36-40
EB3211U048S	EB3213U048S	EB3215U048S	EB3217U048S	28	42-48
EB3211U052S	EB3213U052S	EB3215U052S	EB3217U052S	28	50-52
EB3211U056S	EB3213U056S	EB3215U056S	EB3217U056S	28	54-56
EB3211U060S	EB3213U060S	EB3215U060S	EB3217U060S	28	58-60
EB3211U064S	EB3213U064S	EB3215U064S	EB3217U064S	28	62-64
EB3211U068S	EB3213U068S	EB3215U068S	EB3217U068S	28	66-68
EB3211U072S	EB3213U072S	EB3215U072S	EB3217U072S	28	70-72
EB3220U052S	EB3212U052S	EB3235U052S	EB3237U052S	32	50-52
EB3220U056S	EB3212U056S	EB3235U056S	EB3237U056S	32	54-56
EB3220U060S	EB3212U060S	EB3235U060S	EB3237U060S	32	58-60
EB3220U064S	EB3212U064S	EB3235U064S	EB3237U064S	32	62-64
EB3220U068S	EB3212U068S	EB3235U068S	EB3237U068S	32	66-68
EB3220U072S	EB3212U072S	EB3235U072S	EB3237U072S	32	70-72
EB3241U056S	EB3210U056S	EB3245U056S	EB3247U056S	36	54-56
EB3241U060S	EB3210U060S	EB3245U060S	EB3247U060S	36	58-60
EB3241U064S	EB3210U064S	EB3245U064S	EB3247U064S	36	62-64
EB3241U068S	EB3210U068S	EB3245U068S	EB3247U068S	36	66-68
EB3241U072S	EB3210U072S	EB3245U072S	EB3247U072S	36	70-72

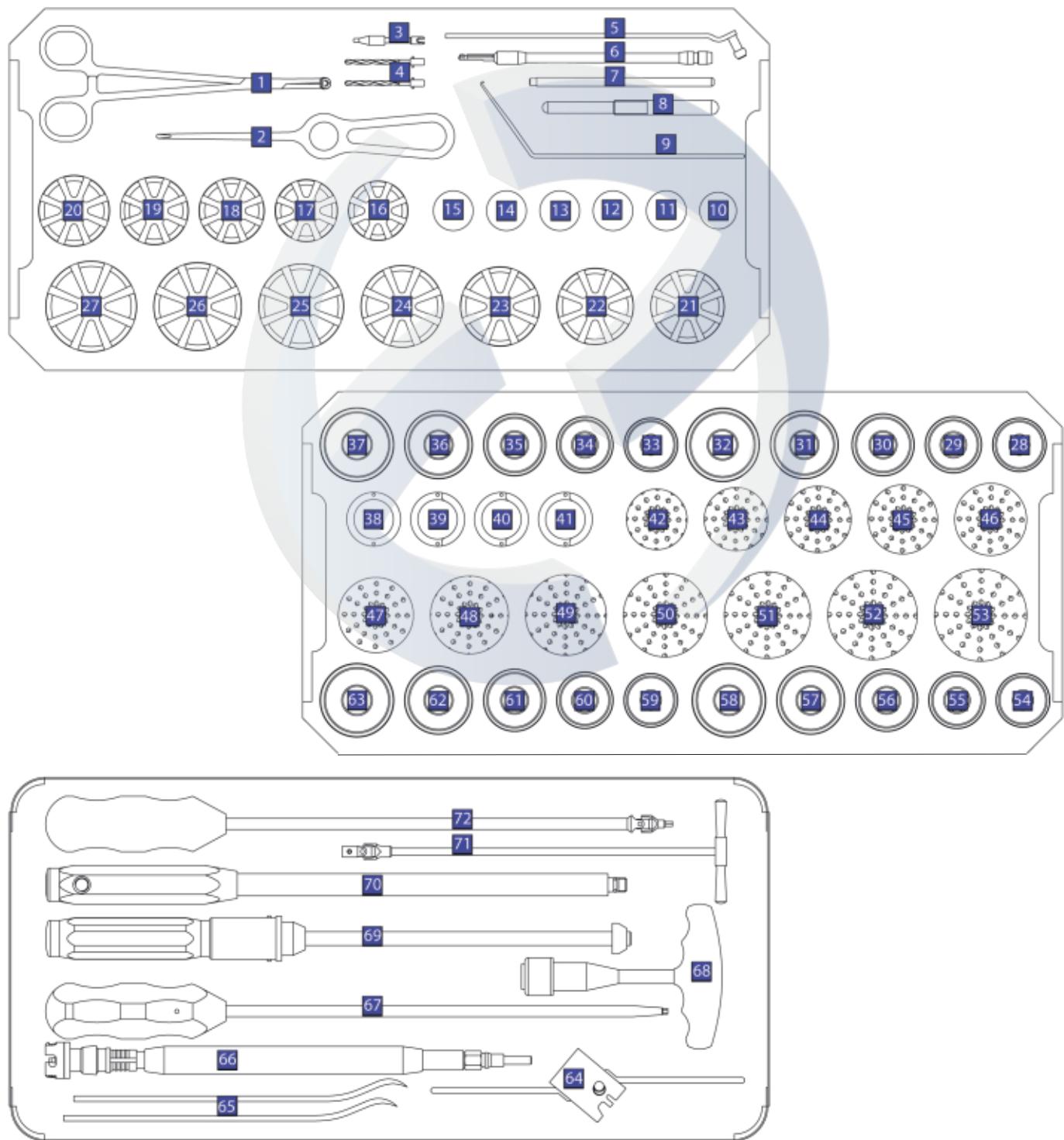


### Optifit Ceramic Liner

Optifit Pe Crosslinked Liner (Sterile)	
Ref.Number (Ceramic - 0°)	Comp. Diam
028	
EB3211F048S	42-48
EB3211F052S	50-52
EB3211F056S	54-56
EB3211F060S	58-60
EB3211F064S	62-64
EB3211F068S	66-68
EB3211F072S	70-72



**Optifit Cementless Cup  
Trays & Instruments Set ( EK0306N022N )**





## Optifit Cementless Cup Trays & Instruments Set ( EK0306N022N )

No	Ref.Number	Description		
1	EE0109S011N	Starex Screw Holding Clamp	38	EE0136S200N Optifit Cup Pe Liner Impactor / Ø28 - 0°
2	EE0204S002N	Bone Hook Blunt	39	EE0136S210N Optifit Cup Pe Liner Impactor / Ø28 - 10°
3	EE0600S101N	Tap For Cementless Standard Cup / 6,5	40	EE0136S215N Optifit Cup Pe Liner Impactor / Ø28 - 15°
4	EE5607S145N	Drill For Cementless Standard Cup / Crni - Ø3,2 X 45	41	EE0136S220N Optifit Cup Pe Liner Impactor / Ø28 - 20°
5	EE0802S021N	Gyroscopic Drill Guide	42	EE1002S003N Acetabular Reamer / Ø42
6	EE0136S101N	Flexible Saft	43	EE1002S004N Acetabular Reamer / Ø44
7	EE0218N008N	Positioning Guide Bar	44	EE1002S005N Acetabular Reamer / Ø46
8	EE0136S262N	Optifit Cup Impactor Handle	45	EE1002S006N Acetabular Reamer / Ø48
9	EE0803S021N	Depth Gauge	46	EE1002S007N Acetabular Reamer / Ø50
10	EE0136S250N	Optifit Cup Ceramic Liner Impactor / Ø28 - 0°	47	EE1002S008N Acetabular Reamer / Ø52
11	EE0828N014N	Test Head For Thr / Ø28 - X Large	48	EE1002S009N Acetabular Reamer / Ø54
12	EE0828N015N	Test Head For Thr / Ø28 - XX Large	49	EE1002S010N Acetabular Reamer / Ø56
13	EE0828N011N	Test Head For Thr / Ø28 - Small	50	EE1002S011N Acetabular Reamer / Ø58
14	EE0828N012N	Test Head For Thr / Ø28 - Medium	51	EE1002S012N Acetabular Reamer / Ø60
15	EE0828N013N	Test Head For Thr / Ø28 - Large	52	EE1002S013N Acetabular Reamer / Ø62
16	EE0823N042N	Test Cup For Optifit Cup / Ø42	53	EE1002S014N Acetabular Reamer / Ø64
17	EE0823N044N	Test Cup For Optifit Cup / Ø44	54	EE0824N048N Test Liner For Optifit Cup / Ø28 - 0° - Ø42-48
18	EE0823N046N	Test Cup For Optifit Cup / Ø46	55	EE0824N052N Test Liner For Optifit Cup / Ø28 - 0° - Ø50-52
19	EE0823N048N	Test Cup For Optifit Cup / Ø48	56	EE0824N056N Test Liner For Optifit Cup / Ø28 - 0° - Ø54-56
20	EE0823N050N	Test Cup For Optifit Cup / Ø50	57	EE0824N060N Test Liner For Optifit Cup / Ø28 - 0° - Ø58-60
21	EE0823N052N	Test Cup For Optifit Cup / Ø52	58	EE0824N064N Test Liner For Optifit Cup / Ø28 - 0° - Ø62-64
22	EE0823N054N	Test Cup For Optifit Cup / Ø54	59	EE0824S048N Test Liner For Optifit Cup / Ø28 - 10° - Ø42-48
23	EE0823N056N	Test Cup For Optifit Cup / Ø56	60	EE0824S052N Test Liner For Optifit Cup / Ø28 - 10° - Ø50-52
24	EE0823N058N	Test Cup For Optifit Cup / Ø58	61	EE0824S056N Test Liner For Optifit Cup / Ø28 - 10° - Ø54-56
25	EE0823N060N	Test Cup For Optifit Cup / Ø60	62	EE0824S060N Test Liner For Optifit Cup / Ø28 - 10° - Ø58-60
26	EE0823N062N	Test Cup For Optifit Cup / Ø62	63	EE0824S064N Test Liner For Optifit Cup / Ø28 - 10° - Ø62-64
27	EE0823N064N	Test Cup For Optifit Cup / Ø64	64	EE0218N009N Positioning Guide
28	EE0824T048N	Test Liner For Optifit Cup / Ø28 - 20° - Ø42-48	65	EE0210S005N Hohmann Retractor Type 5 / 17
29	EE0824T052N	Test Liner For Optifit Cup / Ø28 - 20° - Ø50-52	66	EE1002S101N Acetabular Reamer Shaft
30	EE0824T056N	Test Liner For Optifit Cup / Ø28 - 20° - Ø54-56	67	EE0401N010N Hexagonal Long Screw Driver For Cementless Standard Cup
31	EE0824T060N	Test Liner For Optifit Cup / Ø28 - 20° - Ø58-60	68	EE1004N001N T Handle For Acetabular Reamer
32	EE0824T064N	Test Liner For Optifit Cup / Ø28 - 20° - Ø62-64	69	EE0135N020N Optifit Cup Holder
33	EE0824S548N	Test Liner For Optifit Cup / Ø28 - 15° - Ø42-48	70	EE0136S261N Optifit Cup Liner Impactor Handle
34	EE0824S552N	Test Liner For Optifit Cup / Ø28 - 15° - Ø50-52	71	EE0136S110N Universal Joint Tap Handle
35	EE0824S556N	Test Liner For Optifit Cup / Ø28 - 15° - Ø54-56	72	EE0401N012N Universal Joint Screw Driver For Cementless Standard Cup
36	EE0824S560N	Test Liner For Optifit Cup / Ø28 - 15° - Ø58-60		
37	EE0824S564N	Test Liner For Optifit Cup / Ø28 - 15° - Ø62-64		

**This instrumentation Set is used for Ø28 insert and Modular Head.**

## Cemented Cup

The cups are placed in degenerated anatomical acetabulum and require cement for fixation. Provided with radiopaque wire for postoperative visualisation. The standard 50 mm acetabular cup meets the anatomical requirements of major patients, while the 44 mm cup is used if the ilium is narrow in cases of high dislocation with migration of the acetabulum. Two larger sizes of acetabular cups, 54 & 58 mm have been added to the range to meet special requirements of large boned patients. The U.H.M.W. polyethylene cup has well proved tissue tolerance, elasticity and a very low coefficient of friction.

Particular attention is paid to the precision machining and surface finish of the acetabular component, so that, when combined with the femoral component, an exceptionally stable total hip replacement is achieved with minimal risk of dislocation and minimum wear rate on the acetabular component.

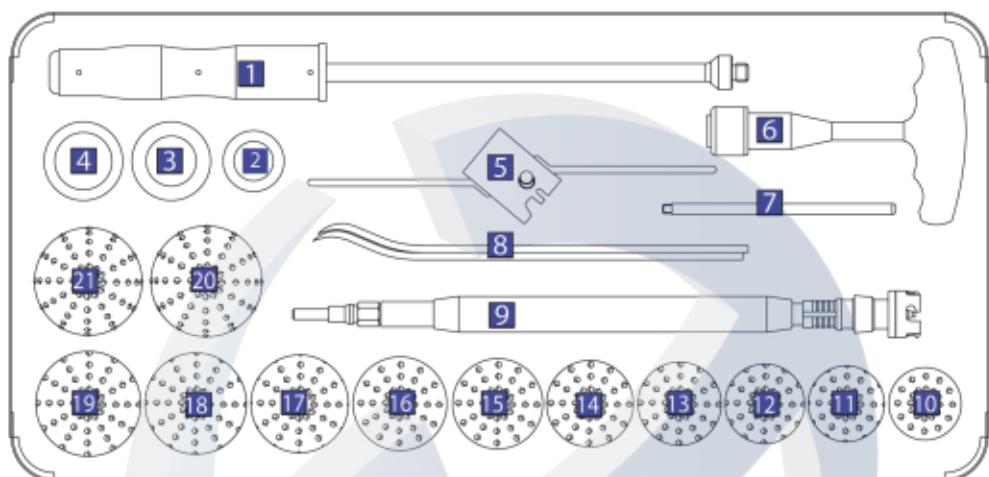
### Material

XL UHMWPE (Cross-Linked Ultra High Molecular Weight Polyethylene) according to ISO 5834/1-2 selected for its high degree of purity, good biotolerance, high mechanical performance and friction properties.

Cemented Cup PE Cross-Linked ( Sterile)			
Ref. Number			Outside Diam
Inside Diam			
Ø22	Ø28	Ø32	mm
EB1701U001S	-	-	36
EB1701U002S	-	-	38
EB1701U003S	-	-	40
EB1701U004S	EB1702U042S	-	42
EB1701U005S	EB1702U001S	EB1703U001S	44
-	EB1702U002S	EB1703U002S	46
-	EB1702U003S	EB1703U003S	48
-	EB1702U004S	EB1703U004S	50
-	EB1702U005S	EB1703U005S	52
-	EB1702U006S	EB1703U006S	54
-	EB1702U007S	EB1703U007S	56
-	EB1702U008S	EB1703U008S	58
-	EB1702U060S	EB1703U060S	60
-	EB1702U062S	EB1703U062S	62
-	EB1702U064S	EB1703U064S	64



**Cemented Cup  
Trays & Instruments Set ( EK0306N040N )**



No	Ref. Number	Description
1	EE0218N010N	Cup Impactor Straight
2	EE0209S001N	Cup Introducer / 22
3	EE0209S002N	Cup Introducer / 28
4	EE0209S003N	Cup Introducer / 32
5	EE0218N009N	Positioning Guide
6	EE1004N001N	T Handle For Acetabular Reamer
7	EE0218N008N	Positioning Guide Bar
8	EE0210S005N	Hohmann Retractor Type 5 / 17
9	EE1002S101N	Acetabular Reamer Shaft
10	EE1002S003N	Acetabular Reamer / Ø42
11	EE1002S004N	Acetabular Reamer / Ø44
12	EE1002S005N	Acetabular Reamer / Ø46
13	EE1002S006N	Acetabular Reamer / Ø48
14	EE1002S007N	Acetabular Reamer / Ø50
15	EE1002S008N	Acetabular Reamer / Ø52
16	EE1002S009N	Acetabular Reamer / Ø54
17	EE1002S010N	Acetabular Reamer / Ø56
18	EE1002S011N	Acetabular Reamer / Ø58
19	EE1002S012N	Acetabular Reamer / Ø60
20	EE1002S013N	Acetabular Reamer / Ø62
21	EE1002S014N	Acetabular Reamer / Ø64

## Bipolar Head

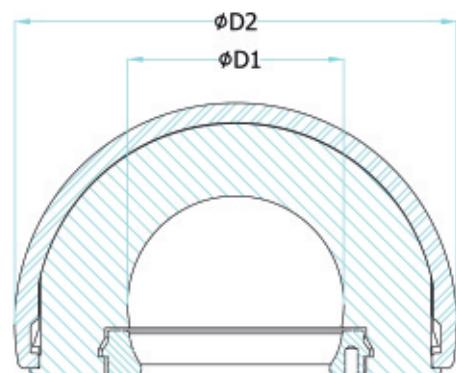
The placement of the cup together with a femoral head on stem gives an articulated partial prosthesis. The modular outer shell is manufactured from certified stainless steel and the inner side of the insert is manufactured from Ultra High Molecular Weight Polyethylene UHMWPE.

### Material

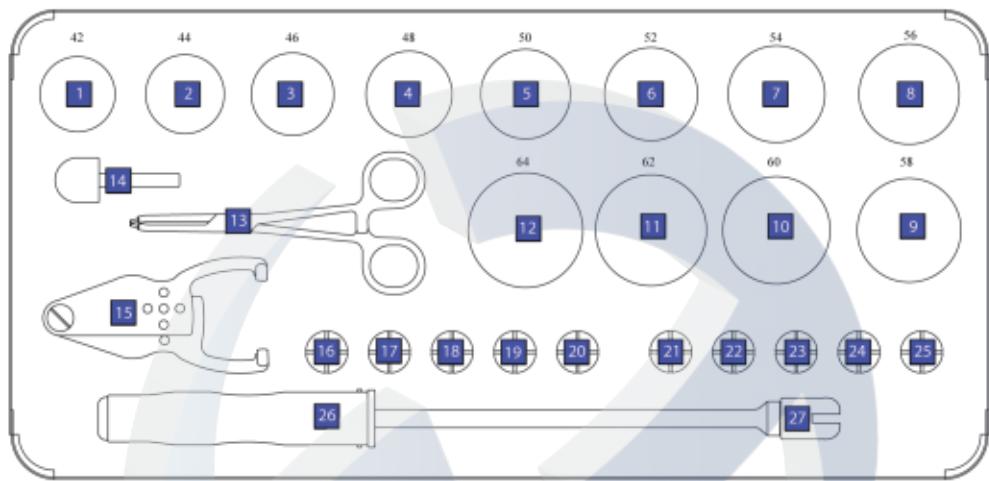
XL UHMWPE ( Cross-Linked Ultra High Molecular Weight Polyethylene) according to ISO 5834/1-2 selected for its high degree of purity, good biotolerance, high mechanical performance and friction properties.

Metal cup made from certified Stainless Steel accroding to ASTM F 138- ISO 5832/1 or CoCrMo alloy according to ASTM F75 - ISO 5832/4.

Bipolar Head ( Sterile)			
Ref. Number		Inside Diam. D1(mm)	Outside Diam. D2(mm)
CoCr	CrNi		
EB6122C038S	-	22	38
EB6122C039S	-	22	39
EB6122C040S	EB6122N040S	22	40
EB6122C041S	EB6122N041S	22	41
EB6128C042S	EB6128N042S	28	42
EB6128C043S	EB6128N043S	28	43
EB6128C044S	EB6128N044S	28	44
EB6128C045S	EB6128N045S	28	45
EB6128C046S	EB6128N046S	28	46
EB6128C047S	EB6128N047S	28	47
EB6128C048S	EB6128N048S	28	48
EB6128C049S	EB6128N049S	28	49
EB6128C050S	EB6128N050S	28	50
EB6128C051S	EB6128N051S	28	51
EB6128C052S	EB6128N052S	28	52
EB6128C053S	EB6128N053S	28	53
EB6128C054S	EB6128N054S	28	54
EB6128C055S	EB6128N055S	28	55
EB6128C056S	EB6128N056S	28	56
EB6128C057S	EB6128N057S	28	57
EB6128C058S	EB6128N058S	28	58
EB6128C059S	EB6128N059S	28	59
EB6128C060S	EB6128N060S	28	60



## Bipolar Head Trays & Instruments Set ( EK0306N001N )



No	Ref. Number	Description		
1	EE0811R042N	Test For Bipolar Head / 042	17	EE0810R002N Test Head For Bipolar Head / Ø28 - 12*14 - M
2	EE0811R044N	Test For Bipolar Head / 044	18	EE0810R003N Test Head For Bipolar Head / Ø28 - 12*14 - L
3	EE0811R046N	Test For Bipolar Head / 046	19	EE0810R004N Test Head For Bipolar Head / Ø28 - 12*14 - XL
4	EE0811R048N	Test For Bipolar Head / 048	20	EE0810R005N Test Head For Bipolar Head / Ø28 - 12*14 - XXL
5	EE0811R050N	Test For Bipolar Head / 050	21	EE0814R101N Test Head For Bipolar Head / Ø32 - 12*14 - S
6	EE0811R052N	Test For Bipolar Head / 052	22	EE0814R102N Test Head For Bipolar Head / Ø32 - 12*14 - M
7	EE0811R054N	Test For Bipolar Head / 054	23	EE0814R103N Test Head For Bipolar Head / Ø32 - 12*14 - L
8	EE0811R056N	Test For Bipolar Head / 056	24	EE0814R104N Test Head For Bipolar Head / Ø32 - 12*14 - XL
9	EE0811R058N	Test For Bipolar Head / 058	25	EE0814R105N Test Head For Bipolar Head / Ø32 - 12*14 - XXL
10	EE0811R060N	Test For Bipolar Head / 060	26	EE0218N010N Cup Impactor Straight
11	EE0811R062N	Test For Bipolar Head / 062	27	EE0218N011N Bipolar Cup Impactor Attachment
12	EE0811R064N	Test For Bipolar Head / 064		
13	EE0127S101N	Ring Clamp For Bipolar Head		
14	EE0219N001N	Bipolar Insert Remover		
15	EE0802S011N	Femoral Head Gauge		
16	EE0810R001N	Test Head For Bipolar Head / Ø28 - 12*14 - S		

## Ball Head

The placement of the head on the stem gives an articulated partial prosthesis. The head is set on the taper of the stem giving required movement within the inner semi-sphere of the acetabulum.

### Material

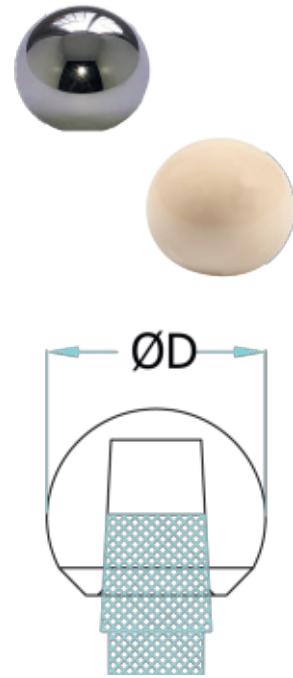
Certified CoCrMo alloy according to ASTM F 75- ISO 5832/4. This material has excellent biomechanical properties. Combined with a modern manufacturing process and outstanding quality control the result is a carbide free, high-polished surface femoral head. This ensures maximum functionality and reliability for both surgeon and patient.

- Certified Stainless Steel according to ASTM F 138 - ISO 5832/1
- Ceramic head Bioceral® Alumina according to ISO6474 by HTI Technologies( France)
- Ceramic head ELEC® plus according to ISO6474

### Advantages

- Biologically compatible
- Meets strictest CE quality control standards
- Fractures resistance

Ball Head ( Sterile)						
Ref. Number				Head Diam (mm)	Cone Size	Inside Diam. (mm)
CrNi	CoCr	Ceramic	ELEC plus			
EB2301S001S	EB2301C001S	-	-	22	12/ 14	S
EB2301S002S	EB2301C002S	-	-	22	12/ 14	M
EB2301S003S	EB2301C003S	-	-	22	12/ 14	L
EB3601S001S	EB3601C001S	EB3601F001S	110230	28	12/ 14	S
EB3601S002S	EB3601C002S	EB3601F002S	110240	28	12/ 14	M
EB3601S003S	EB3601C003S	EB3601F003S	110250	28	12/ 14	L
EB3601S004S	EB3601C004S	-	-	28	12/ 14	XL
EB3601S005S	EB3601C005S	-	-	28	12/ 14	XXL
EB3604S001S	EB3604C001S	EB2303F001S	110260	32	12/ 14	S
EB3604S002S	EB3604C002S	EB2303F002S	110270	32	12/ 14	M
EB3604S003S	EB3604C003S	EB2303F003S	110280	32	12/ 14	L
EB3604S004S	EB3604C004S	-	112091	32	12/ 14	XL
EB3604S005S	EB3604C005S	-	-	32	12/ 14	XXL
EB3603S001S	EB3603C001S	-	110300	36	12/ 14	S
EB3603S002S	EB3603C002S	-	110310	36	12/ 14	M
EB3603S003S	EB3603C003S	-	110320	36	12/ 14	L
EB3603S004S	EB3603C004S	-	110330	36	12/ 14	XL
EB3603S005S	EB3603C005S	-	-	36	12/ 14	XXL



## EMR Cementless Stem

In revision arthroplasty, especially in cases of osteolysis or large cement mantels, the extended femoral defects can cause intraoperatively shaft fractures when removing the stem.

The defects and fractures must be bridged by a long stem. The implants have to be adapted exactly to the diameter of the cortical tube and have to be placed distally beyond the pathologic area, where stress patterns become normal.

EMR revision hip system consists of single modular elements, stems, proximal body and safety screws. All elements are able to be fixed rotationally free. The stems are available in three different lengths of 142mm, 172mm & 212mm, straight with eight different diameters.

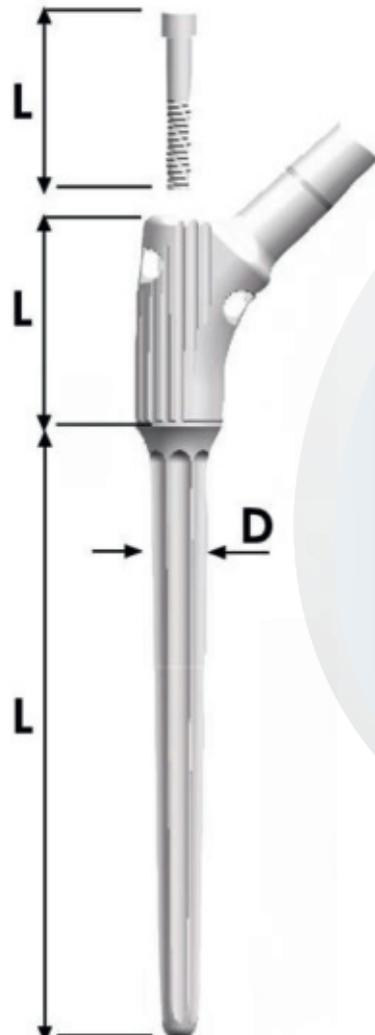
These components do really guarantee to solve all intraoperative situations as soon as the surgeon sees the defect during revision. A torque limiter fixes the compression force between the single modules always the same value of torque.



### Material

The EMR revision hip prosthesis is manufactured from Titanium Ti6Al4V ELI according to ASTM F 136 and ISO 5832/3, which has been specifically designed for the manufacture of orthopedic implants.

This alloy is characterized by demonstrating excellent biocompatibility, together with a high resistance of corrosion and superior mechanical strength. The roughened surface finish also plays a vital role in the osseointegration.



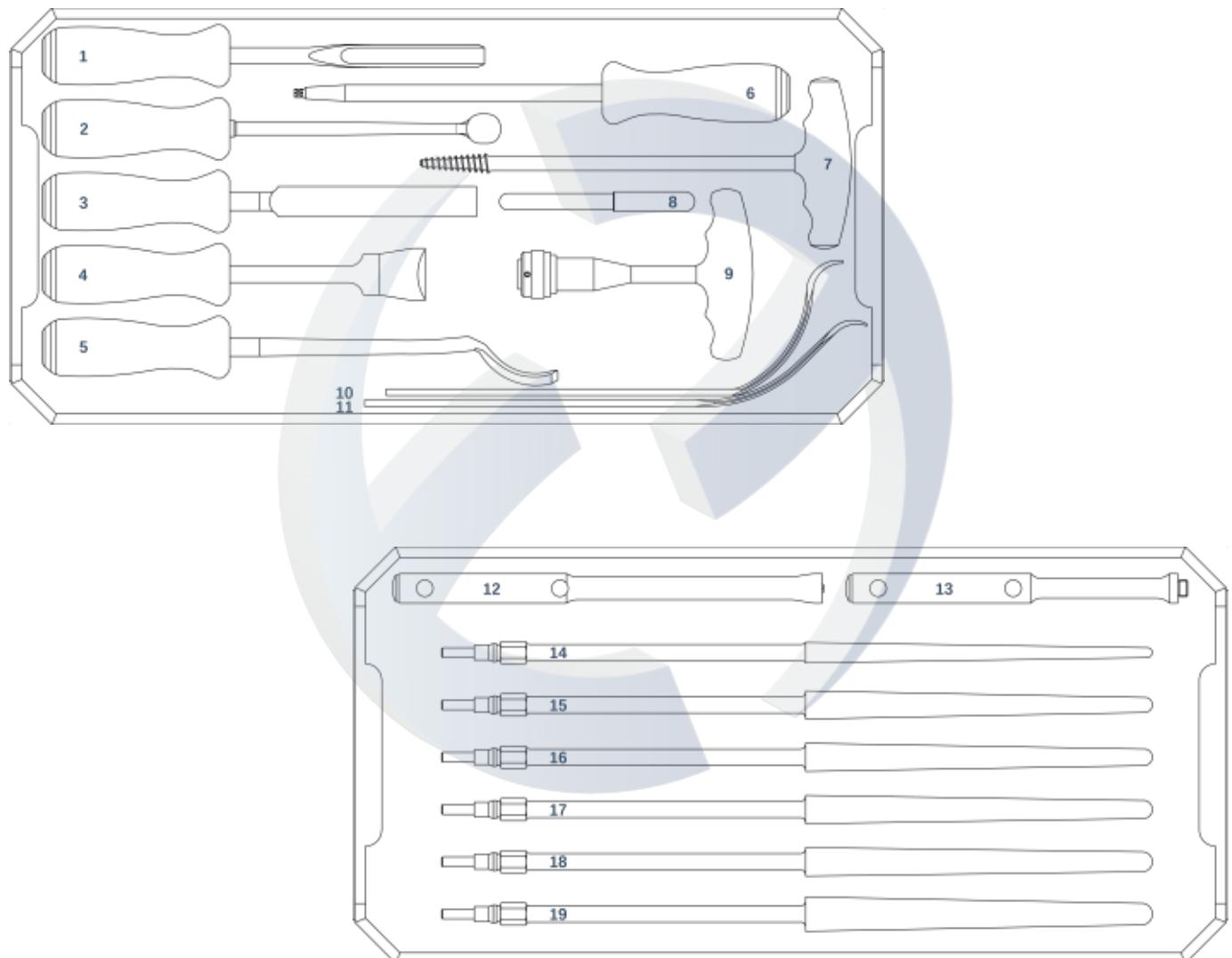
EMR Cementless stem- Fixation Bolt/ Titanium		
Ref. Number	Size	Length L(mm)
EB5502T029S	XS	29
EB5502T035S	S	35
EB5502T045S	M	45
EB5502T055S	L	55

EMR Cementless Stem- Proximal Part		
Ref. Number	Size	Length L(mm)
Titanium	HA-Coated	
EB5503T042S	XS	42
EB5503T048S	S	48
EB5503T058S	M	58
EB5503T068S	L	68

EMR Cementless Stem- Distal Part				
Ref. Number	Stem Size D (mm)	Stem Length L(mm)	Cone Size (mm)	
Titanium	HA-Coated			
EB5513T142S	13	142	12/14	
EB5513T172S	13	172	12/14	
EB5513T212S	13	212	12/14	
EB5514T142S	14	142	12/14	
EB5514T172S	14	172	12/14	
EB5514T212S	14	212	12/14	
EB5515T142S	15	142	12/14	
EB5515T172S	15	172	12/14	
EB5515T212S	15	212	12/14	
EB5516T142S	16	142	12/14	
EB5516T172S	16	172	12/14	
EB5516T212S	16	212	12/14	
EB5517T142S	17	142	12/14	
EB5517T172S	17	172	12/14	
EB5517T212S	17	212	12/14	
EB5518T142S	18	142	12/14	
EB5518T172S	18	172	12/14	
EB5518T212S	18	212	12/14	
EB5519T142S	19	142	12/14	
EB5519T172S	19	172	12/14	
EB5519T212S	19	212	12/14	
EB5520T142S	20	142	12/14	
EB5520T172S	20	172	12/14	
EB5520T212S	20	212	12/14	

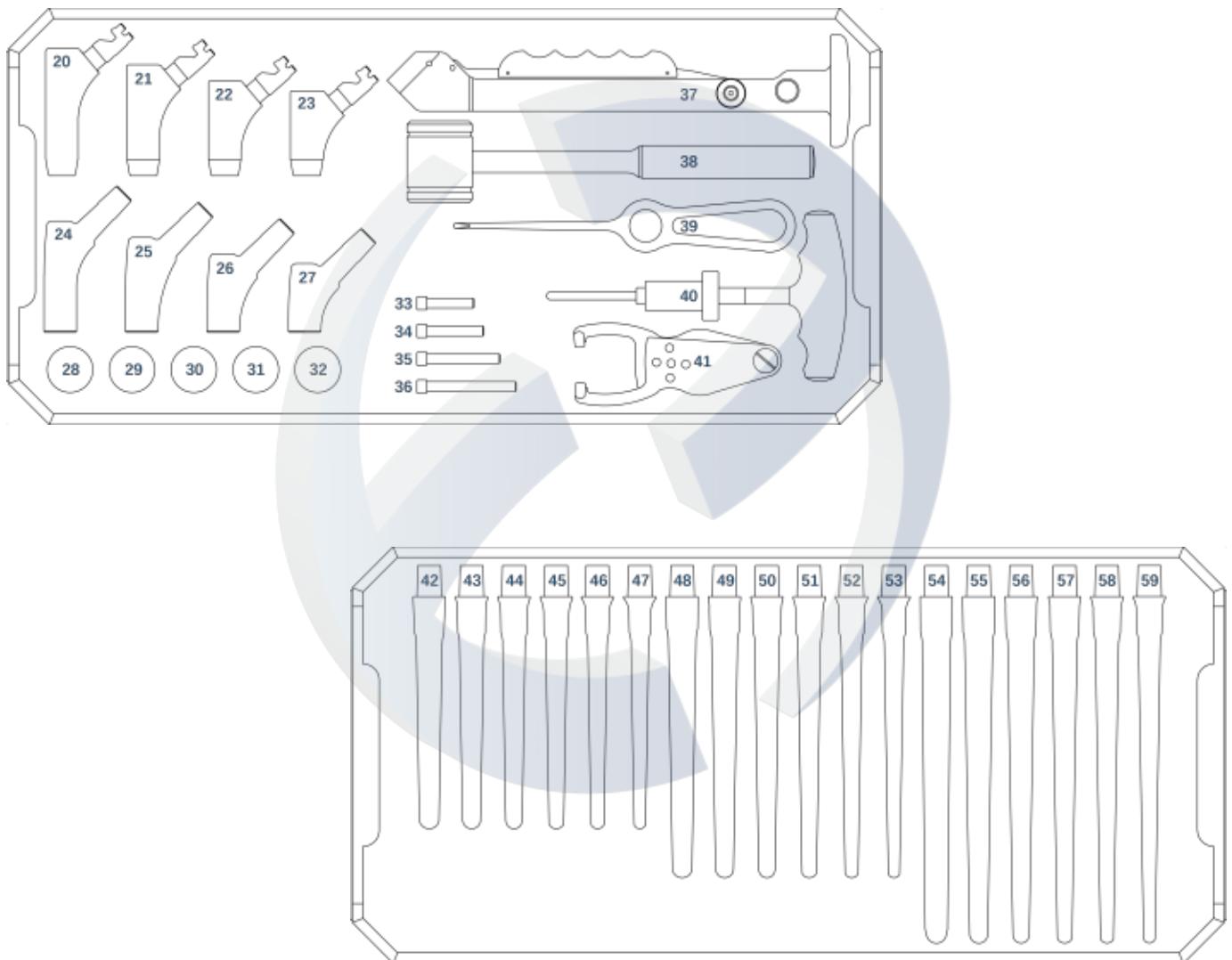


**EMR CEMENTLESS STEM  
INSTRUMENTATION SET (EK0308N002N)**





**EMR CEMENTLESS STEM  
INSTRUMENTATION SET (EK0308N002N)**





**EMR CEMENTLESS STEM  
INSTRUMENTATION SET (EK0308N002N)**

No	Ref. Number	Description
1	EE0521N103N	Guj Curette
2	EE0521N005N	Spoon Curette
3	EE0521N002N	Straight Chisel
4	EE0702N103N	Femoral Head Impactor
5	EE0521N025N	Spatul Curette
6	EE0401N104N	Screw driver (Long)
7	EE0610N101N	Femoral Head Extractor
8	EE0712S001N	Impactor Bar for EMR & Modular Tumor Resection Hip Prosthesis
9	EE1004N001N	T- Handle
10	EE0210S101N	Hohmann Retractor - Type 1
11	EE0210S102N	Hohmann Retractor - Type 2
12	EE0712S002N	Schaft Impactor for EMR & Modular Tumor Resection Hip Prosthesis
13	EE0712S003N	Body Impactor for EMR
14	EE1013S013N	Reamer for EMR Revision Hip Prosthesis / Ø 13
15	EE1013S014N	Reamer for EMR Revision Hip Prosthesis / Ø 14
16	EE1013S015N	Reamer for EMR Revision Hip Prosthesis / Ø 15
17	EE1013S016N	Reamer for EMR Revision Hip Prosthesis / Ø 16
18	EE1013S017N	Reamer for EMR Revision Hip Prosthesis / Ø 17
19	EE1013S018N	Reamer for EMR Revision Hip Prosthesis / Ø 18
20	EE1001S043N	EMR Uncemented Revision Prosthesis Rasp / L
21	EE1001S042N	EMR Uncemented Revision Prosthesis Rasp / M
22	EE1001S041N	EMR Uncemented Revision Prosthesis Rasp / S
23	EE1001S040N	EMR Uncemented Revision Prosthesis Rasp / XS
24	EE0863T068N	EMR Hip Prosthesis Test Body / 68 L
25	EE0863T058N	EMR Hip Prosthesis Test Body / 58 M
26	EE0863T048N	EMR Hip Prosthesis Test Body / 48 S
27	EE0863T042N	EMR Hip Prosthesis Test Body / 42 XS
28	EE3601R001N	Test Head for Modular Head / Ø28 - 12*14 Cone - S
29	EE3601R002N	Test Head for Modular Head / Ø28 - 12*14 Cone - M
30	EE3601R003N	Test Head for Modular Head / Ø28 - 12*14 Cone - L
31	EE3601R004N	Test Head for Modular Head / Ø28 - 12*14 Cone - XL
32	EE3601R005N	Test Head for Modular Head / Ø28 - 12*14 Cone - XXL
33	EB5502T029N	EMR Cementless Stem - Fixation Bolt - M6 X 29 - XS
34	EB5502T035N	EMR Cementless Stem - Fixation Bolt - M6 X 35 - S
35	EB5502T045N	EMR Cementless Stem - Fixation Bolt - M6 X 45 - M
36	EB5502T055N	EMR Cementless Stem - Fixation Bolt - M6 X 55 - L
37	EE1001S050N	Modular Rasp Handle
38	EE0701S002N	Hammer - inox / 500 gr
39	EE0204S002N	Bone Hook Blunt
40	EE1106N101N	EMR Head Remover
41	EE0802S011N	Gauge For Femoral Head



**EMR CEMENTLESS STEM  
INSTRUMENTATION SET (EK0308N002N)**

No	Ref. Number	Description
42	EE0831N008N	EMR Revision Hip Prosthesis Test Stem / Ø18 X 142
43	EE0831N007N	EMR Revision Hip Prosthesis Test Stem / Ø17 X 142
44	EE0831N006N	EMR Revision Hip Prosthesis Test Stem / Ø16 X 142
45	EE0831N005N	EMR Revision Hip Prosthesis Test Stem / Ø15 X 142
46	EE0831N004N	EMR Revision Hip Prosthesis Test Stem / Ø14 X 142
47	EE0831N003N	EMR Revision Hip Prosthesis Test Stem / Ø13 X 142
48	EE0831N018N	EMR Revision Hip Prosthesis Test Stem / Ø18 X 172
49	EE0831N017N	EMR Revision Hip Prosthesis Test Stem / Ø17 X 172
50	EE0831N016N	EMR Revision Hip Prosthesis Test Stem / Ø16 X 172
51	EE0831N015N	EMR Revision Hip Prosthesis Test Stem / Ø15 X 172
52	EE0831N014N	EMR Revision Hip Prosthesis Test Stem / Ø14 X 172
53	EE0831N013N	EMR Revision Hip Prosthesis Test Stem / Ø13 X 172
54	EE0831N028N	EMR Revision Hip Prosthesis Test Stem / Ø18 X 212
55	EE0831N027N	EMR Revision Hip Prosthesis Test Stem / Ø17 X 212
56	EE0831N026N	EMR Revision Hip Prosthesis Test Stem / Ø16 X 212
57	EE0831N025N	EMR Revision Hip Prosthesis Test Stem / Ø15 X 212
58	EE0831N024N	EMR Revision Hip Prosthesis Test Stem / Ø14 X 212
59	EE0831N023N	EMR Revision Hip Prosthesis Test Stem / Ø13 X 212



#### HOW TO CONTACT US



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