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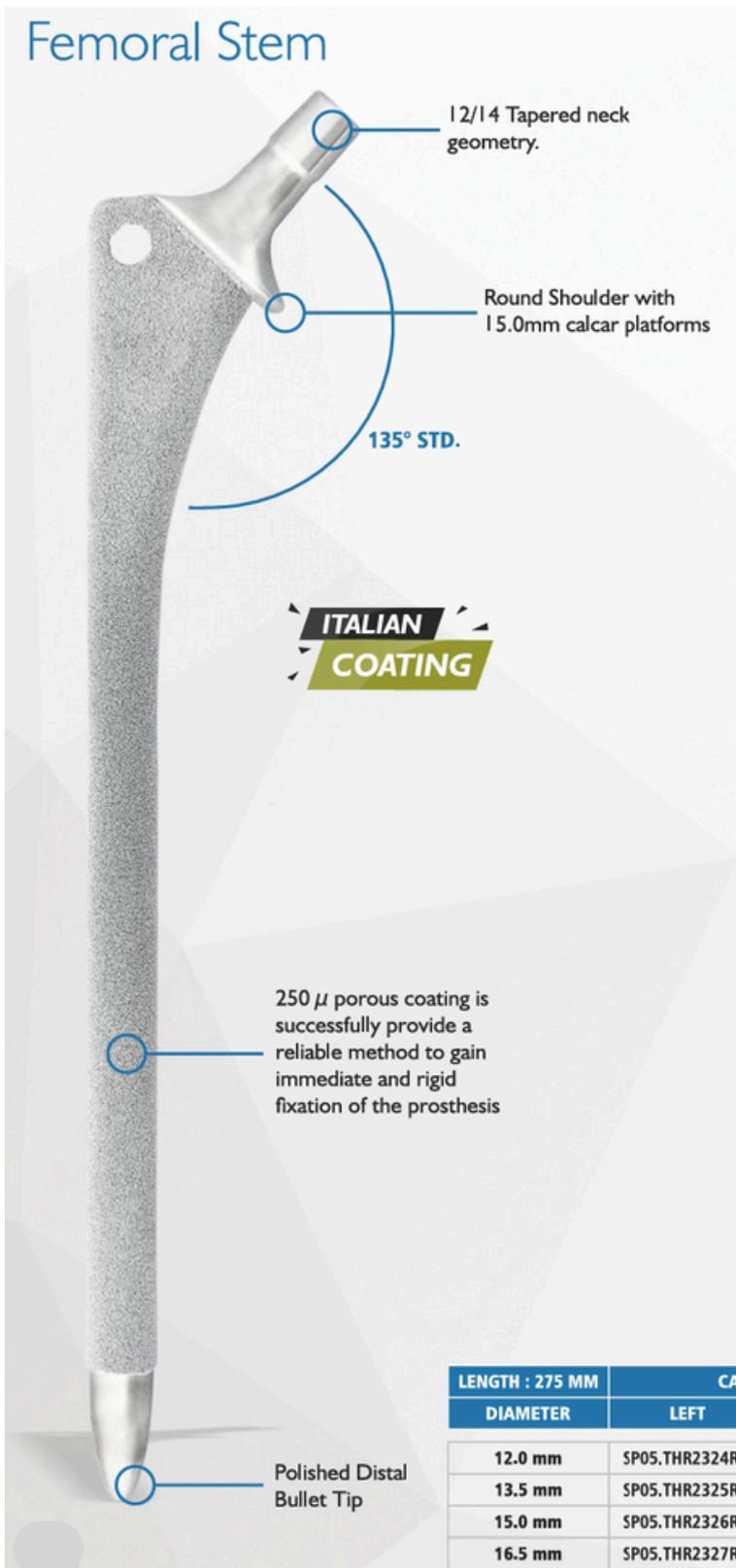
MÉDICA

DUORT

**CATÁLOGO
TRAUMATOLOGÍA Y
ORTOPEDIA
PRÓTESIS DE REEMPLAZO -
SISTEMAS DE REVISIÓN**

NO CEMENTADO

Femoral Stem



Product Information

The **CREST**® Revision Hip System Stem is part of a family of femoral stems that address both Primary and Revision indications. Tissue ingrowth is achieved through intimate contact between the implant's porous surface and the available well-vascularized and structurally sound host bone. Predictable osteointegration has been associated with long-term stability and pain-free function.

The **CREST**® Revision Hip System Stem is designed with the goal of providing long term, pain free restoration of joint function and normal hip biomechanics.

Material : S.S (ISO 5832-1)
Coating : HA 150 μ (\pm 30 μ)

Material : Co. Cr.
Coating : Porous

LENGTH	220 MM	
	DIAMETER	CAT. NO. S.S.
9.0 mm	SP05.THR0004R-V	SP05.THR0004R-L
10.5 mm	SP05.THR0005R-V	SP05.THR0005R-L
12.0 mm	SP05.THR0006R-V	SP05.THR0006R-L
13.5 mm	SP05.THR0007R-V	SP05.THR0007R-L
15.0 mm	SP05.THR0008R-V	SP05.THR0008R-L
16.5 mm	SP05.THR0009R-V	SP05.THR0009R-L

LENGTH : 275 MM	CAT. NO. S.S.		CAT. NO. Co. Cr.	
	DIAMETER	LEFT	RIGHT	LEFT
12.0 mm	SP05.THR2324R-V	SP05.THR2357R-V	SP05.THR2324R-L	SP05.THR2357R-L
13.5 mm	SP05.THR2325R-V	SP05.THR2358R-V	SP05.THR2325R-L	SP05.THR2358R-L
15.0 mm	SP05.THR2326R-V	SP05.THR2359R-V	SP05.THR2326R-L	SP05.THR2359R-L
16.5 mm	SP05.THR2327R-V	SP05.THR2360R-V	SP05.THR2327R-L	SP05.THR2360R-L

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Design & Technology

FIXATION ONLY POROUS COATING

The **CREST**[®] Revision Hip System Stem prosthesis is a fully porous coated stem. Subsequently, a 250 μ ($\pm 30 \mu$) the porous surface.

RANGE OF MOTION

Circulotrapezoidal Neck Provides maximum range of motion with minimal impingement, there by reducing the risk of dislocation and wear. Neck length is increased for restoration of offset.

OPTIMUM TAPER DESIGN

The 12/14 taper is optimized to avoid impingement on the cup and maximize range of motion.

VERSATILITY

Addressing Proximal Defects. Stems are available with standard collar and calcar platforms.

Feature & Benefit

Rough Coat Coating sintered bead porous coating allows for scratch fit. 250 μ ($\pm 30 \mu$) layer fully porous coated stem.

CREST[®] Revision Hip System Stem has a rounded shoulder, which eases insertion or extraction and reduces the risk of fracture of the greater trochanter Coronal Slot. The slot reduces overall stem stiffness, which can mean less stress shielding, less thigh pain and less chance of fracturing the femur upon insertion Distal Bullet Tip.

The polished distal bullet tip is a smooth transition from the cylindrical portion of the stem which reduces the possibility of impingement or bone on growth. Both impingement and bone on growth are associated with thigh pain.

Indication

Hip components are indicated for individuals undergoing primary and revision surgery.

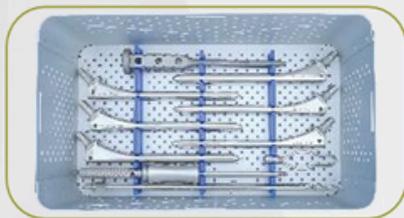
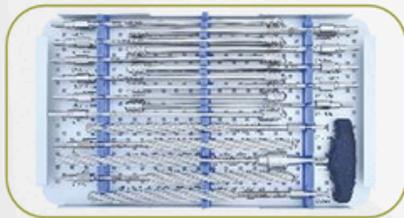
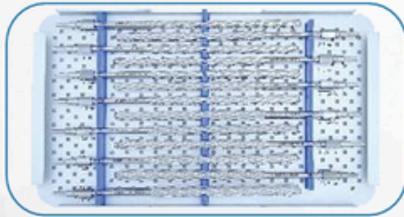
- Osteoarthritis
- Avascular necrosis
- Traumatic arthritis
- Intraoperative Fracture
- Soft tissues necrosis
- Dislocation of previous implants
- Loosening of femoral components
- Weakening of bone around Hip joint - Osteolysis
- Massive Bone loss and challenge especially in presence of infection

Clinical Goals

- Fixation
- Range of Motion
- Versatility
- Simplicity

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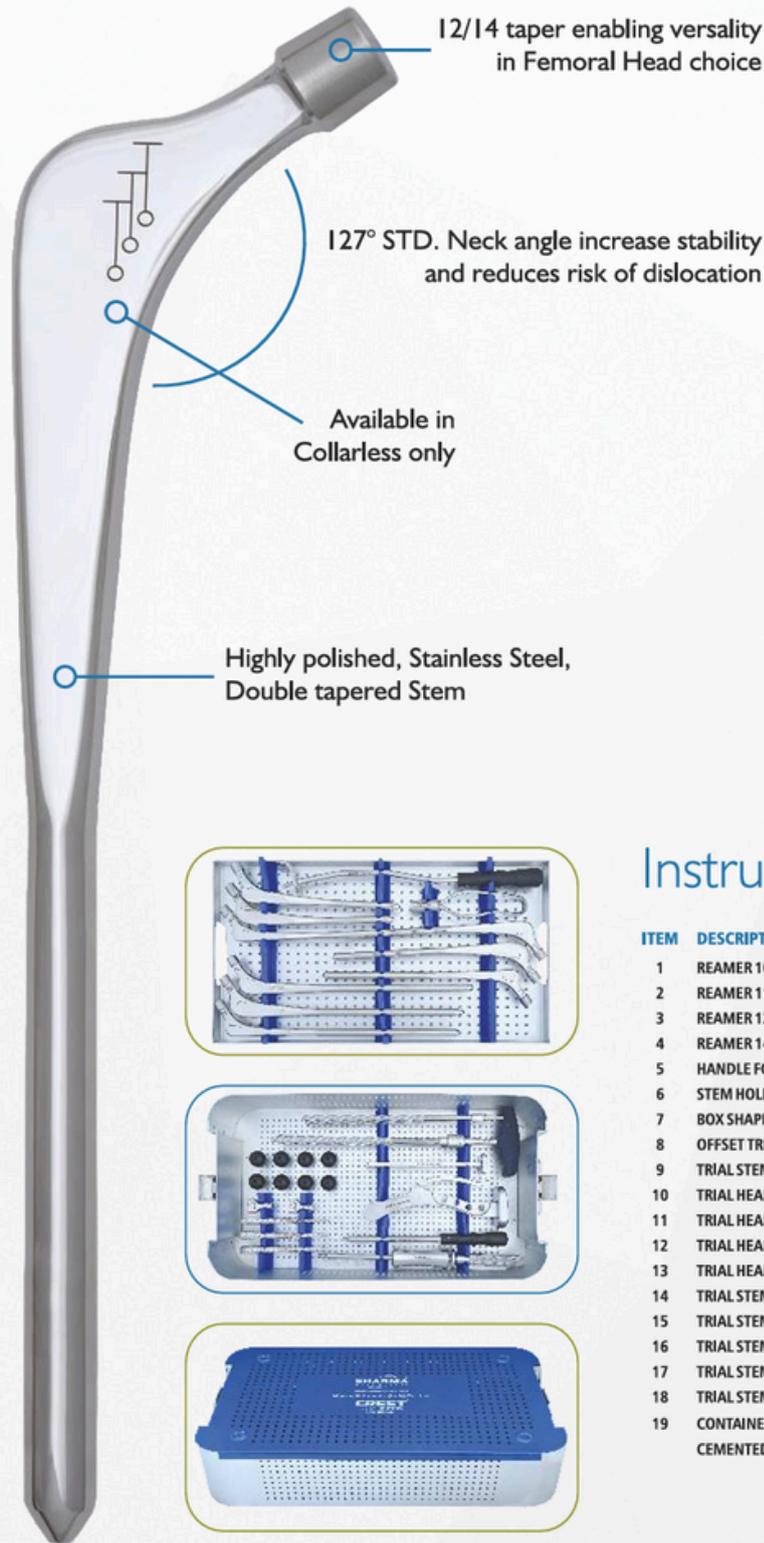
Instruments Set



ITEM	DESCRIPTION	REFERENCE CODE	QUANTITY
1	DRILL BIT 6.0 MM	S015.INS.1301	1
2	DRILL BIT 8.0 MM	S015.INS.1302	1
3	REAMER 8.0 MM	S015.INS.1303	1
4	REAMER 8.5 MM	S015.INS.1304	1
5	REAMER 9.0 MM	S015.INS.1305	1
6	REAMER 9.5 MM	S015.INS.1306	1
7	REAMER 10.0 MM	S015.INS.1307	1
8	REAMER 10.5 MM	S015.INS.1308	1
9	REAMER 11.0 MM	S015.INS.1309	1
10	REAMER 11.5 MM	S015.INS.1310	1
11	REAMER 12.0 MM	S015.INS.1311	1
12	REAMER 12.5 MM	S015.INS.1312	1
13	REAMER 13.0 MM	S015.INS.1313	1
14	REAMER 13.5 MM	S015.INS.1314	1
15	REAMER 14.0 MM	S015.INS.1315	1
16	REAMER 14.5 MM	S015.INS.1316	1
17	REAMER 15.0 MM	S015.INS.1317	1
18	REAMER 15.5 MM	S015.INS.1318	1
19	REAMER 16.0 MM	S015.INS.1319	1
20	REAMER 16.5 MM	S015.INS.1320	1
21	REAMER 17.0 MM	S015.INS.1321	1
22	REAMER 17.5 MM	S015.INS.1322	1
23	REAMER 18.0 MM	S015.INS.1323	1
24	REAMER 18.5 MM	S015.INS.1324	1
25	REAMER 19.0 MM	S015.INS.1325	1
26	REAMER 19.5 MM	S015.INS.1326	1
27	REAMER 20.0 MM	S015.INS.1327	1
28	SHAFT REAMER 6.0 MM	S015.INS.1328	1
29	SHAFT REAMER 6.5 MM	S015.INS.1329	1
30	SHAFT REAMER 7.0 MM	S015.INS.1330	1
31	SHAFT REAMER 7.5 MM	S015.INS.1331	1
32	SHAFT REAMER 8.0 MM	S015.INS.1332	1
33	SHAFT REAMER 8.5 MM	S015.INS.1333	1
34	SHAFT REAMER 9.0 MM	S015.INS.1334	1
35	SHAFT REAMER 9.5 MM	S015.INS.1335	1
36	SHAFT REAMER 10.0 MM	S015.INS.1336	1
37	SHAFT REAMER 10.5 MM	S015.INS.1337	1
38	SHAFT REAMER 11.0 MM	S015.INS.1338	1
39	SHAFT REAMER 11.5 MM	S015.INS.1339	1
40	SHAFT REAMER 12.0 MM	S015.INS.1340	1
41	SHAFT REAMER 12.5 MM	S015.INS.1341	1
42	SHAFT REAMER 13.0 MM	S015.INS.1342	1
43	SHAFT REAMER 13.5 MM	S015.INS.1343	1
44	SHAFT REAMER 14.0 MM	S015.INS.1344	1
45	SHAFT REAMER 14.5 MM	S015.INS.1345	1
46	SHAFT REAMER 15.0 MM	S015.INS.1346	1
47	SHAFT REAMER 15.5 MM	S015.INS.1347	1
48	SHAFT REAMER 16.0 MM	S015.INS.1348	1
49	STEM IMPACTOR	S015.INS.1349	1
50	QUICK COUPLING HANDLE	S015.INS.9583	2
51	EXACTOR HOOK	S015.INS.9584	3
52	EXACTOR ROD WITH HAMMER	S015.INS.9585	2
53	TRIAL FEMORAL REVISION STEM 220 X 9.0 MM	S015.INS.1350	1
54	TRIAL FEMORAL REVISION STEM 220 X 10.5 MM	S015.INS.1351	1
55	TRIAL FEMORAL REVISION STEM 220 X 12.0 MM	S015.INS.1352	1
56	TRIAL FEMORAL REVISION STEM 220 X 13.5 MM	S015.INS.1353	1
57	TRIAL FEMORAL REVISION STEM 220 X 15.0 MM	S015.INS.1354	1
58	TRIAL FEMORAL REVISION STEM 220 X 16.5 MM	S015.INS.1355	1
59	TRIAL FEMORAL REVISION STEM 275 X 12.0 MM (LEFT)	S015.INS.1356	1
60	TRIAL FEMORAL REVISION STEM 275 X 12.0 MM (RIGHT)	S015.INS.1357	1
61	TRIAL FEMORAL REVISION STEM 275 X 13.5 MM (LEFT)	S015.INS.1358	1
62	TRIAL FEMORAL REVISION STEM 275 X 13.5 MM (RIGHT)	S015.INS.1359	1
63	TRIAL FEMORAL REVISION STEM 275 X 15.0 MM (LEFT)	S015.INS.1360	1
64	TRIAL FEMORAL REVISION STEM 275 X 15.0 MM (RIGHT)	S015.INS.1361	1
65	TRIAL FEMORAL REVISION STEM 275 X 16.5 MM (LEFT)	S015.INS.1362	1
66	TRIAL FEMORAL REVISION STEM 275 X 16.5 MM (RIGHT)	S015.INS.1363	1
67	CONTAINER FOR REVISION HIP SYSTEM - UNCEMENTED	S015.INS.RHS-U	1

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Femoral Stem



Material : S.S (ISO 5832-1)

200 MM	
CAT. NO. S.S	SIZE
SP05.THR3900	SMALL
SP05.THR3908	MEDIUM
SP05.THR3916	LARGE

250 MM	
CAT. NO. S.S	SIZE
SP05.THR3901	SMALL
SP05.THR3909	MEDIUM
SP05.THR3917	LARGE

300 MM	
CAT. NO. S.S	SIZE
SP05.THR3902	SMALL
SP05.THR3910	MEDIUM
SP05.THR3918	LARGE

Instruments Set

ITEM	DESCRIPTION	REFERENCE CODE	QUANTITY
1	REAMER 10.0 MM	SO15.INS.5000	1
2	REAMER 11.0 MM	SO15.INS.5001	1
3	REAMER 12.0 MM	SO15.INS.5002	1
4	REAMER 14.0 MM	SO15.INS.5003	1
5	HANDLE FOR REAMER (QUICK COUPLING)	SO15.INS.5004	1
6	STEM HOLDER	SO15.INS.5005	1
7	BOX SHAPE OSTEOTOME STRAIGHT	SO15.INS.5006	1
8	OFFSET TRIAL	SO15.INS.5007	1
9	TRIAL STEM HANDLE (BROACH HANDLE)	SO15.INS.5008	1
10	TRIAL HEAD 28 + 1.5 WITH RTI	SO15.INS.5009	1
11	TRIAL HEAD 28 + 5 WITH RTI	SO15.INS.5010	1
12	TRIAL HEAD 28 + 8.5 WITH RTI	SO15.INS.5011	1
13	TRIAL HEAD 28 + 12 WITH RTI	SO15.INS.5012	1
14	TRIAL STEM (RASP) SMALL	SO15.INS.5013	1
15	TRIAL STEM (RASP) MEDIUM	SO15.INS.5014	1
16	TRIAL STEM (RASP) LARGE	SO15.INS.5015	1
17	TRIAL STEM (RASP) EXTRA LARGE	SO15.INS.5016	1
18	TRIAL STEM (RASP) XX LARGE	SO15.INS.4905	1
19	CONTAINER FOR CREST® REVISION HIP SYSTEM CEMENTED INSTRUMENT	SO15.INS.RHS-C	1