



 **amplitude**



TECHNICAL SHEET

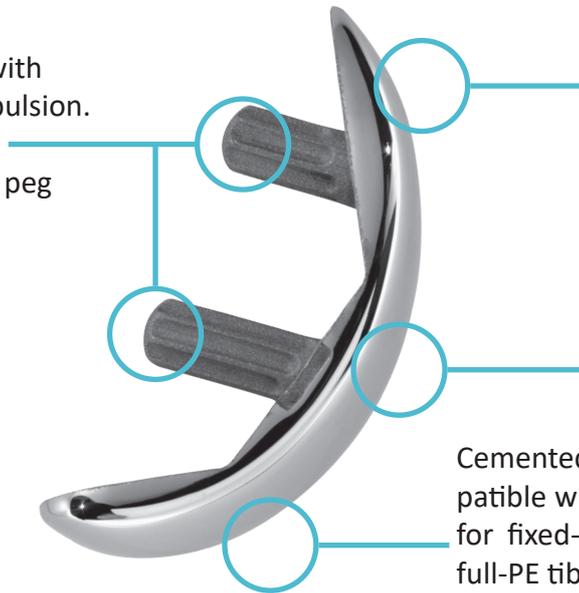
 **uni score**

Key features

Femoral component

Primary stability ensured by two parallel pegs forming 70° angle with distal cut, to prevent implant expulsion.

Positioning ensured by posterior peg first and then anterior peg



Symmetrical
Cemented or cementless
Single sagittal radius of curvature
Reduced posterior radius of curvature to allow hyperflexion

Up to 8° camber possible
distal femoral and posterior cut at 6 mm

Cemented femoral component is compatible with cementless tibial baseplate for fixed-bearing insert and cemented full-PE tibial baseplate.
Cementless femoral component is compatible with cementless tibial baseplate for fixed-bearing insert.

Tibial component

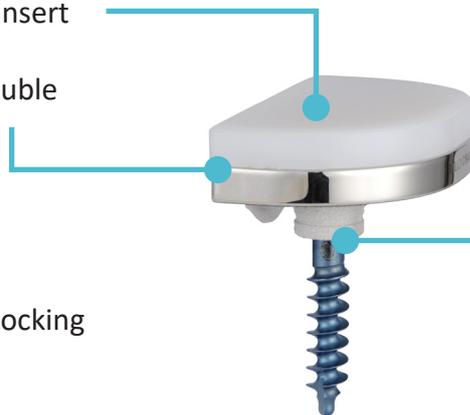
▶ Cementless asymmetrical tibial baseplate for fixed-bearing insert (Right Medial/Left Lateral and Left Medial/Right Lateral)

Flat and symmetrical insert

Insert locked using double snap-in mechanism

Polished bearing surface

Insert has peripheral locking groove



Anteriorly-positioned peg ensures primary fixation

Option to add Ø6.5 mm fixation screw

PEEK stopper to block hole

▶ Cemented full-PE symmetrical tibial baseplate

Flat bearing surface

Minimum thickness : 8mm



5 hollowed-out areas under the implant allow for better cement hold

Associated instrumentation

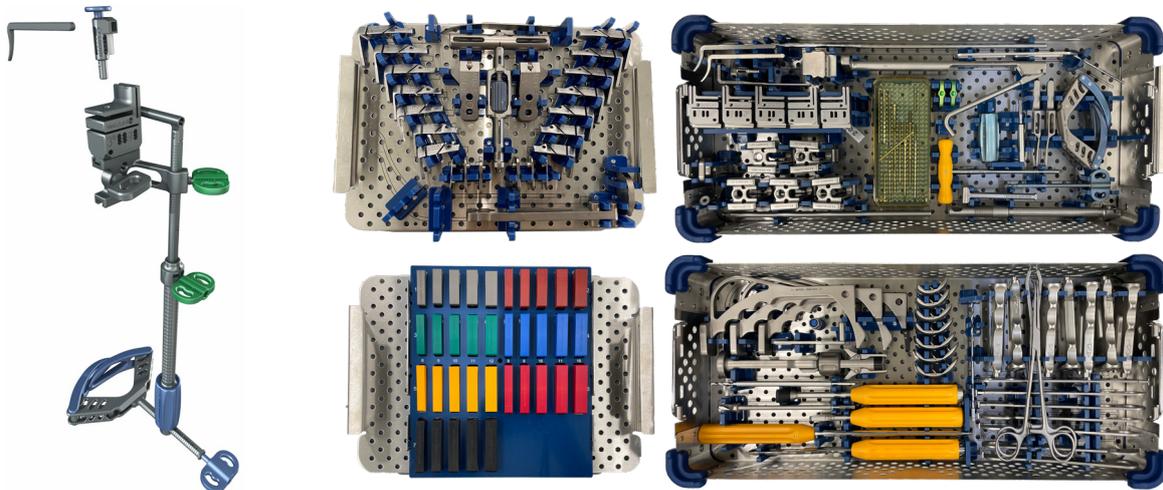
Navigation - AMPLIVISION



Patient-matched tibial resection guide - i.M.A.G.E. system



Conventional Instrumentation



Implant fixation

- ▶ Cementless femoral component and cementless tibial baseplate for fixed-bearing insert: dual coating (80 μ m plasma-sprayed titanium + 80 μ m HA).
- ▶ Cemented femoral component: microblasted surface.
- ▶ Primary stability of the tibial baseplate achieved through sagittal fin and anterior peg (for cementless tibial baseplate)

Implant materials

- ▶ Femoral and tibial components: Cobalt-chromium (CoCrMo).
- ▶ Inserts and full-PE implants: Ultra-High Molecular Weight Polyethylene (UHMWPE) Gamma sterilized under vacuum.

UNI SCORE Implants

Name	Product No.
UNI SCORE femoral component - HA coated – Cementless – Sizes 1 to 7	1-0202201 to 1-0202207
UNI SCORE femoral component - cemented – Sizes 1 to 7	1-0202301 to 1-0202307
UNI SCORE tibial tray for fixed bearing insert – HA coated – Cementless – Sizes 1 to 7 - RM/LL	1-0205701 to 1-0205707
UNI SCORE tibial tray for fixed bearing insert – HA coated – Cementless - Sizes 1 to 7 - LM/RL	1-0205801 to 1-0205807
UNI SCORE Tibial Fixed bearing insert – Sizes 1 to 7 - thickness 9	1-0202621 to 1-0202627
UNI SCORE Tibial Fixed bearing insert – Sizes 1 to 7 - thickness 10	1-0202631 to 1-0202637
UNI SCORE Tibial Fixed bearing insert – Sizes 1 to 7 - thickness 11	1-0202641 to 1-0202647
UNI SCORE Tibial Fixed bearing insert – Sizes 1 to 7 - thickness 12	1-0202651 to 1-0202657
UNI SCORE all-poly tibial component – Sizes 1 to 7 - thickness 8	1-0202811 to 1-0202817
UNI SCORE all-poly tibial component – Sizes 1 to 7 - thickness 9	1-0202821 to 1-0202827
UNI SCORE all-poly tibial component – Sizes 1 to 7 - thickness 10	1-0202831 to 1-0202837
UNI SCORE all-poly tibial component – Sizes 1 to 7 - thickness 11	1-0202841 to 1-0202847
UNI SCORE all-poly tibial component – Sizes 1 to 7 - thickness 12	1-0202851 to 1-0202857
Fixation screw \varnothing 6.5 mm Length 16 to 45 mm	1-0101616 to 1-0101645

Customer Service – France:

Porte du Grand Lyon,
 01700 Neyron – France
 Phone: **+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
 Phone: **+33 (0)4 75 41 87 41**
 Fax: +33 (0)4 75 41 87 42