

NEOLOGIC



NEOLOGIC

OVERCOMING CHALLENGES IN ORTHOPEDICS

NEOLOGIC SAĞLIK SİSTEMLERİ ÜRETİM ve PAZARLAMA A.Ş.

Mutlukent Mahallesi 1920. Cadde No:73 Ümitköy/ Ankara-TURKEY Phone:+90 312 235 9 666 - 235 4 236 Fax:+90 312 236 4 606

www.neologic.com.tr info@neologic.com.tr

FORTUNA RETOUCH TOTAL KNEE SYSTEM

DESCRIPTION

- CoCrMo material
- Posterior-cruciate Retaining and Posterior Stabilized options
- Fixed and mobile insert options in the same system
- Deepdish inserts
- High-crosslinked and UHMWPE insert options
- New insert let hyperflexion
- 25° Medial-lateral rotation
- 5mm Anterior-Posterior movement
- Interchangeable femur, tibia and insert sizes
- Special design for 2mm cement thickness in femoral and tibial components
- Cemented and Uncemented (Por+HA) options

FEMORAL COMPONENTS

- Anatomical sizes
- Fits to 3° external rotation
- Fixed 2 pegs
- Deeper Patellar Groove in femoral components

TIBIAL COMPONENTS

- Non-anatomic
- 10° self-posterior slope
- Extension stems
- Locking mechanism between tibial component and insert
- Enhanced tibial component sizes (Extra 1,5 and 2,5 size) for better anatomical compatibility
- Enhanced porous structure in tibia
- Ideal combination of both 2 pegs and keeled structure

PATELLA

- 4 sizes of patella with 3 pegs
- New patellar design

DIMENSIONS

Femur

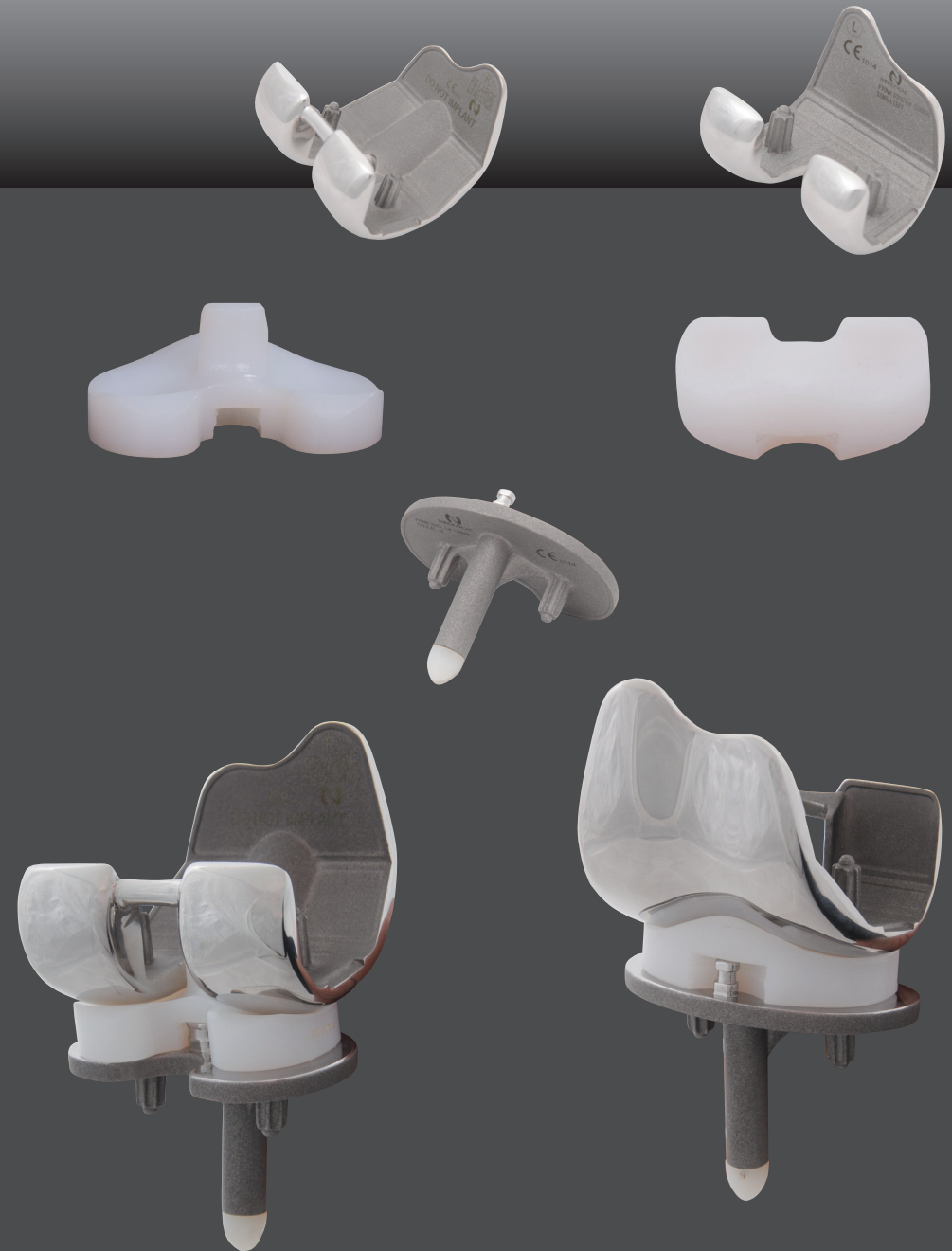
- Posterior- cruciate retaining 7 sizes right, 7 sizes left
- Posterior stabilized 7 sizes right, 7 sizes left

Tibia

9 sizes

Insert

9 thickness (with 2,5 mm increments)



FORTUNA TOTAL KNEE SYSTEM

DESCRIPTION

- CoCrMo material
- Posterior-cruciate Retaining and Posterior Stabilized options
- Fixed or mobile insert options in the same system
- Deepdish insert
- High-crosslinked and UHMWPE insert options
- 25° Medial-lateral rotation
- 5mm Anterior-Posterior movement
- Interchangeable femur, tibia and insert sizes
- Special design for 2mm cement thickness in femoral and tibial components
- 4 sizes of patella with 3 pegs

FEMORAL COMPONENTS

- Anatomical
- Fits to 3° external rotation
- Fixed 2 pegs

TIBIAL COMPONENTS

- Non-anatomic
- 10° self-posterior slope
- Extension stems
- Locking mechanism between tibial component and insert
- Ideal combination of both 2 pegs and keeled structure

DIMENSIONS

Femur

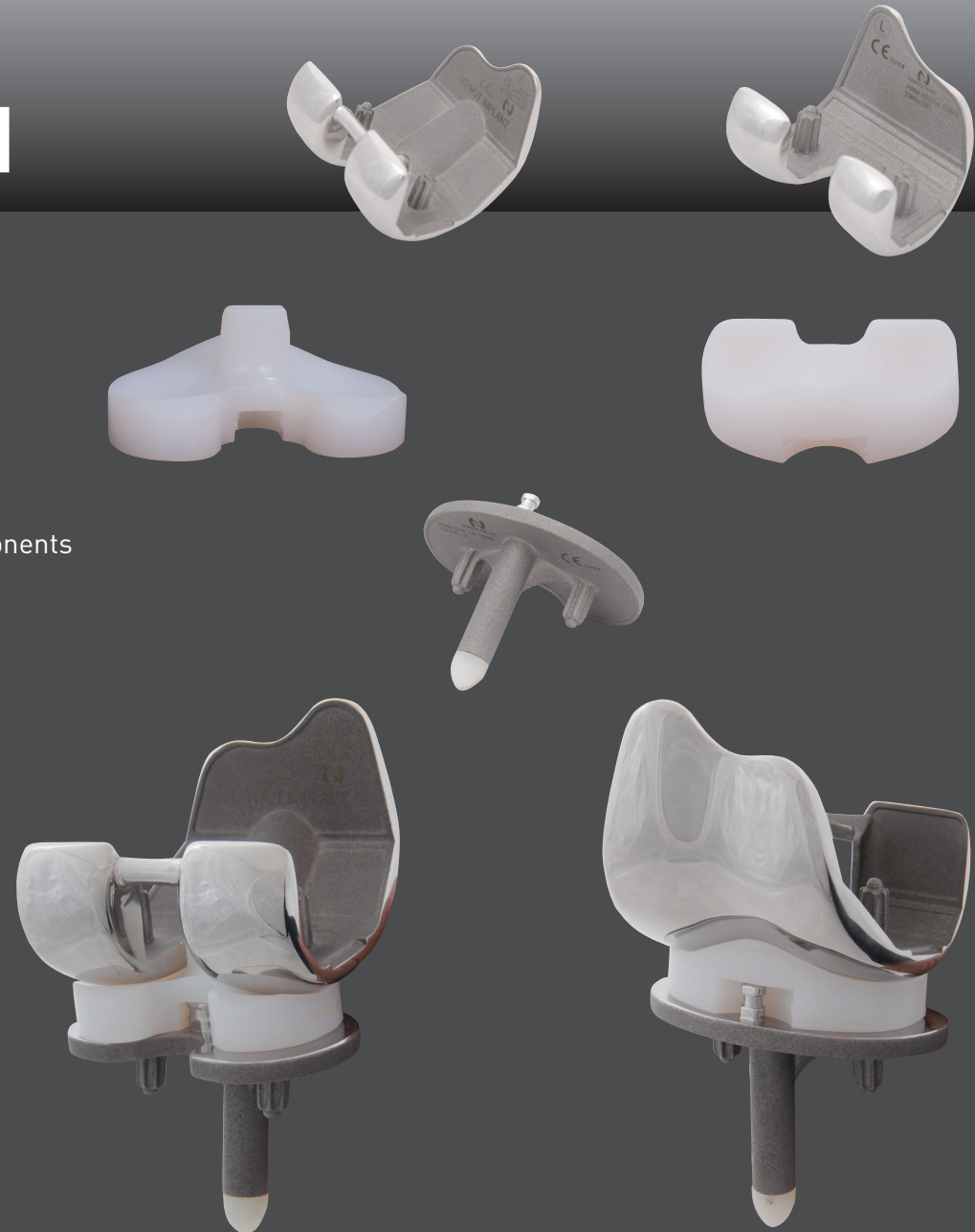
Posterior- cruciate retaining 7 sizes right, 7 sizes left
Posterior stabilized 7 sizes right, 7 sizes left

Tibia

7 sizes

Insert

9 thickness (with 2,5mm increments)



MOVETECH KNEE PROSTHESIS SYSTEM

DESCRIPTION

- CoCrMo material
- Posterior-cruciate Retaining and Posterior Stabilized options
- Special design for 2 mm cement thickness in femoral and tibial components
- Anatomical left and right insert
- High-crosslinked and UHMWPE insert options
- Mobile and fixed tibial insert options

FEMORAL COMPONENTS

- Medial-pivot feature
- Anatomical and fixed 2 pegs

TIBIAL COMPONENTS

- Non-anatomic
- Keeled structure

DIMENSIONS

Femur

Posterior- cruciate retaining 7 sizes right, 7 sizes left
Posterior stabilized 7 sizes right, 7 sizes left

Tibia

7 sizes

Insert

9 sizes (with 2,5mm increments)
Pegged insert pass through tibial component



NEO-CON UNICONDYLAR KNEE PROSTHESIS SYSTEM

DESCRIPTION

- CoCrMo material
- Mobile bearing
- Double pegged femur
- Medial and lateral options
- High-crosslinked or UHMWPE insert options
- Deepdish insert
- Femoral component : 3 sizes
- Tibial component : 9 sizes
- Insert thickness : 15sizes



FORTUNA FEMORAL STEM

COLLARED AND COLLARLESS

- CoCrMo material
- Perfect loading distribution
- Perfect anatomical fit
- Proven design for stability and reliability
- 0°, 10° and 20° insert options
- 22,28,32 and 36 mm head options
- CHD size options
- Cemented and cementless options
- 1/3 and 2/3 coating options
- Double coating (Por+ HA)
- 38-70 mm acetabular cup options
- High-crosslinked or UHMWPE insert
- 10 sizes femoral component
- 8-17 mm sizes (1mm increment)



FORTUNA ACETABULAR CUP

DESCRIPTION

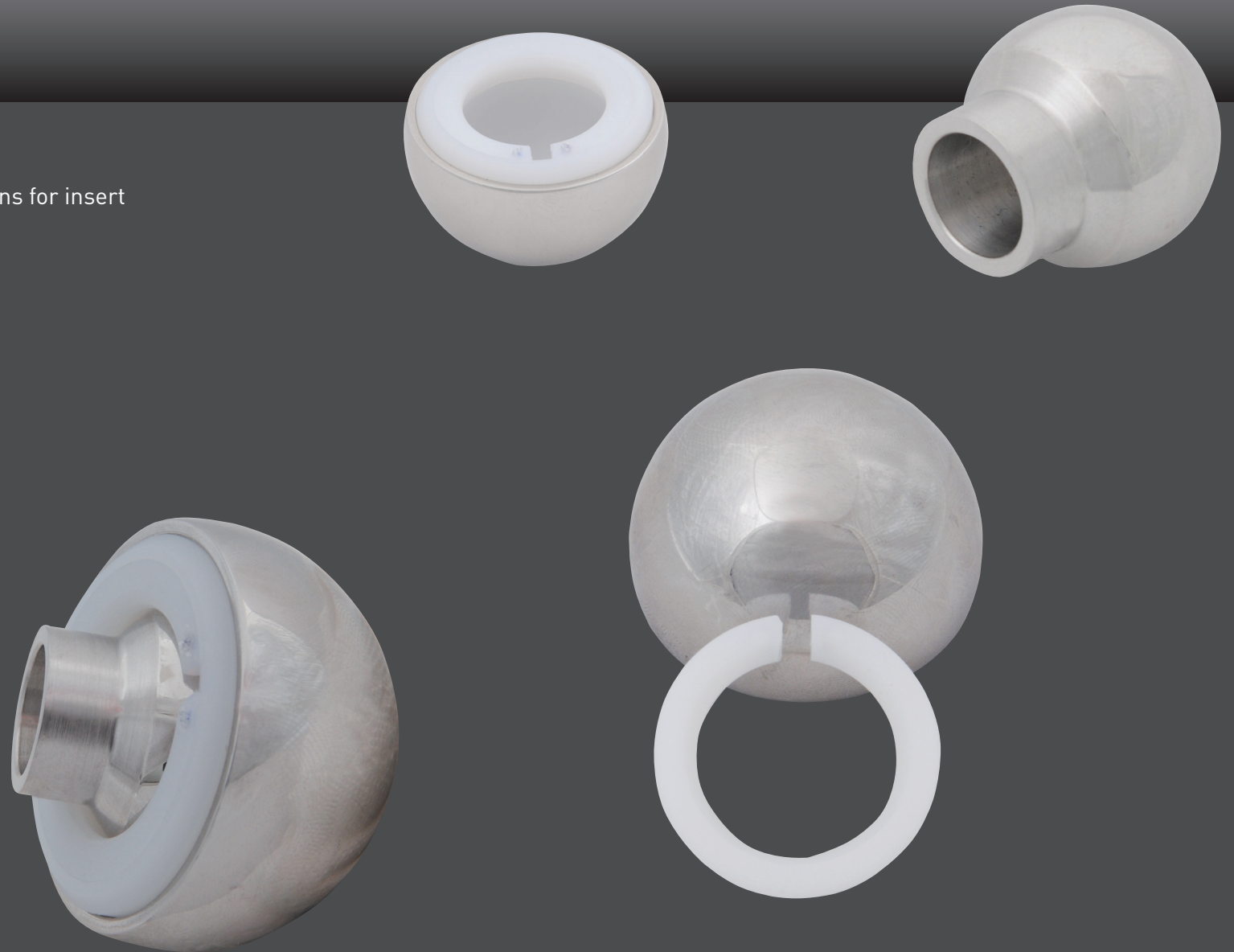
- Ti6Al4V or CoCrMo material
- Double coating (Por+ HA)
- High-crosslinked, UHMWPE or ceramic cup options in the same cup
- Sizes from 38 mm to 70 mm with 2 mm increments
- 0°, 10° and 20° angled acetabular inserts
- 3 screw holes (hole plugs available)
- 22, 28, 32 and 36 mm heads options for High-crosslinked and UHMWPE inserts
- 28,32 and 36 mm heads options for ceramic inserts
- Biolog Delta material for Ceramic heads and liners



FORTUNA BIPOLAR

DESCRIPTION

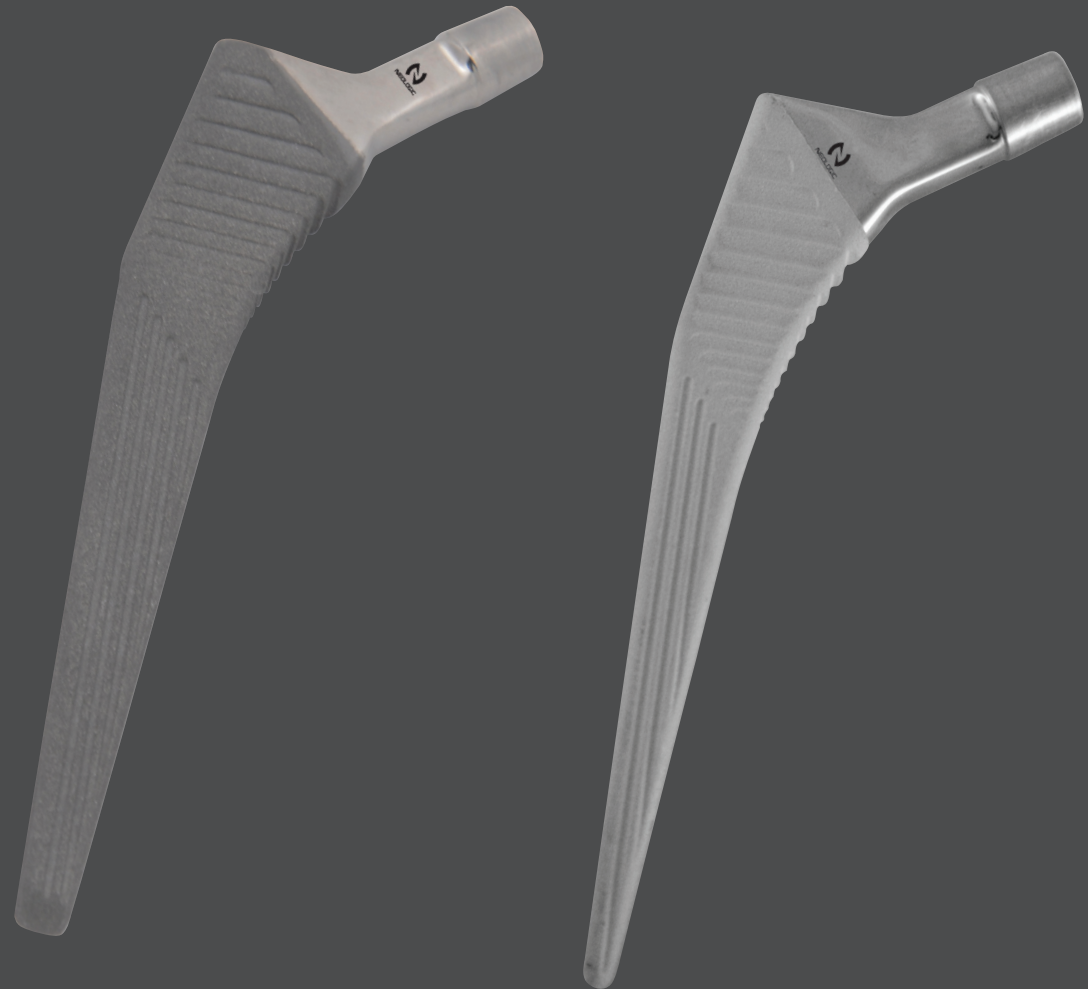
- CoCrMoshell body
- High-crosslinked or UHMWPE options for insert
- Locking mechanism
- 40-60 mm sizes (2mm increments)



MOVETECH FEMORAL STEM

DESCRIPTION

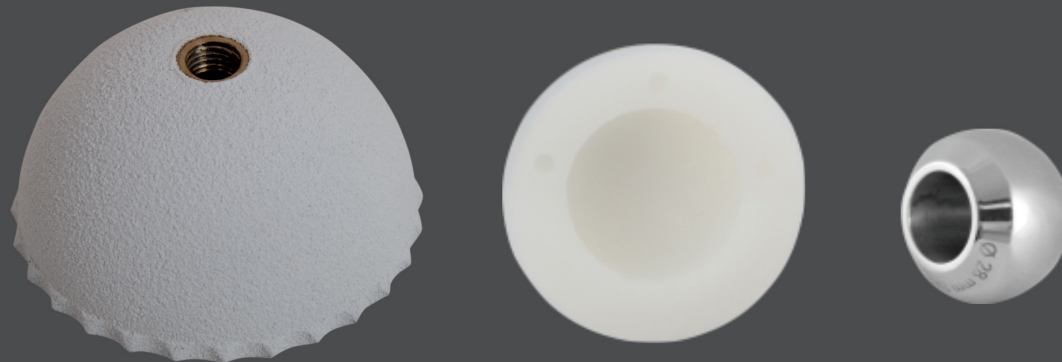
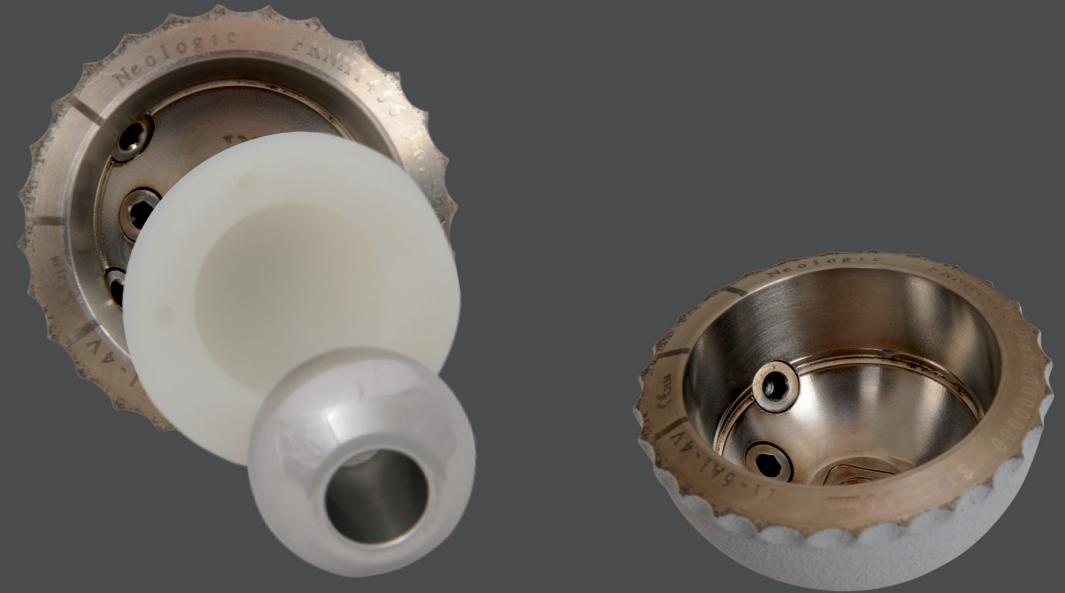
- CoCrMo material
- Full hydroxyapatite or double coating (Por+ HA)
- Proven design for stability and reliability
- Low profile geometry
- Different offset options (135° standard, 135° lateralised and 125°)
- Applicable for minimal invasive surgery
- Polished neck
- Horizontal slots on proximal and straight slots on distal for maximum stability
- 11 sizes and offset options



MOVETECH ACETABULAR CUP

DESCRIPTION

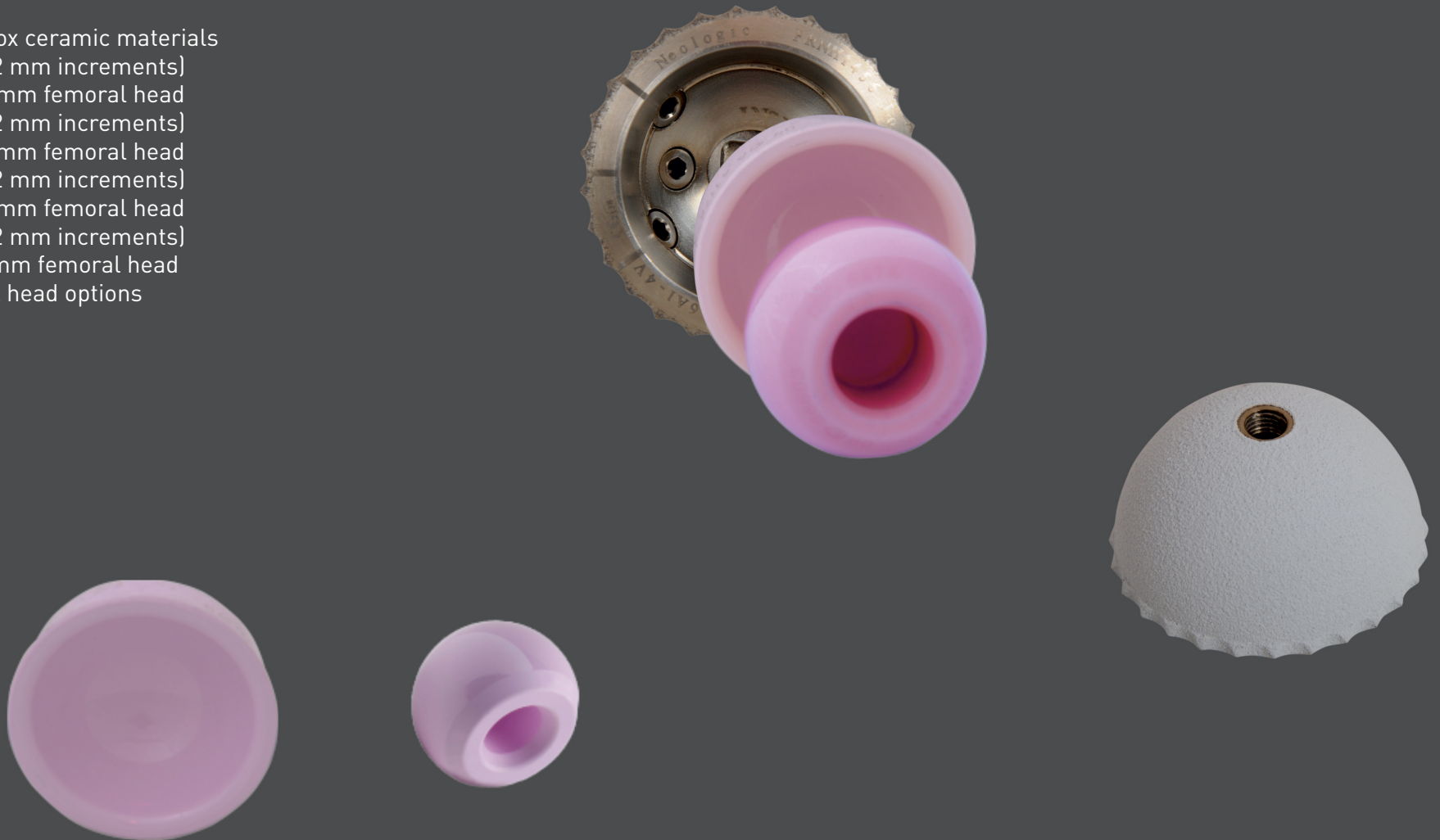
- Ti6Al4V or CoCrMo material
- Double coating (Por+ HA)
- UHMWPE and ceramic in the same cup
- 3 screw holes (hole plugs available)
- 38-70 mm sizes (2mm increments)
- Special slot for pressfit application
- 0°, 12° and 20° angled Acetabular insert options
- UHMWPE and High-crosslinked insert options
- 22, 28, 32 and 36 mm heads options (UHMWPE)
- 28, 32 and 36 mm heads options (Ceramic)
- Biolog Delta material for Ceramic heads and liners



MOVETECH CERAMIC

DESCRIPTION

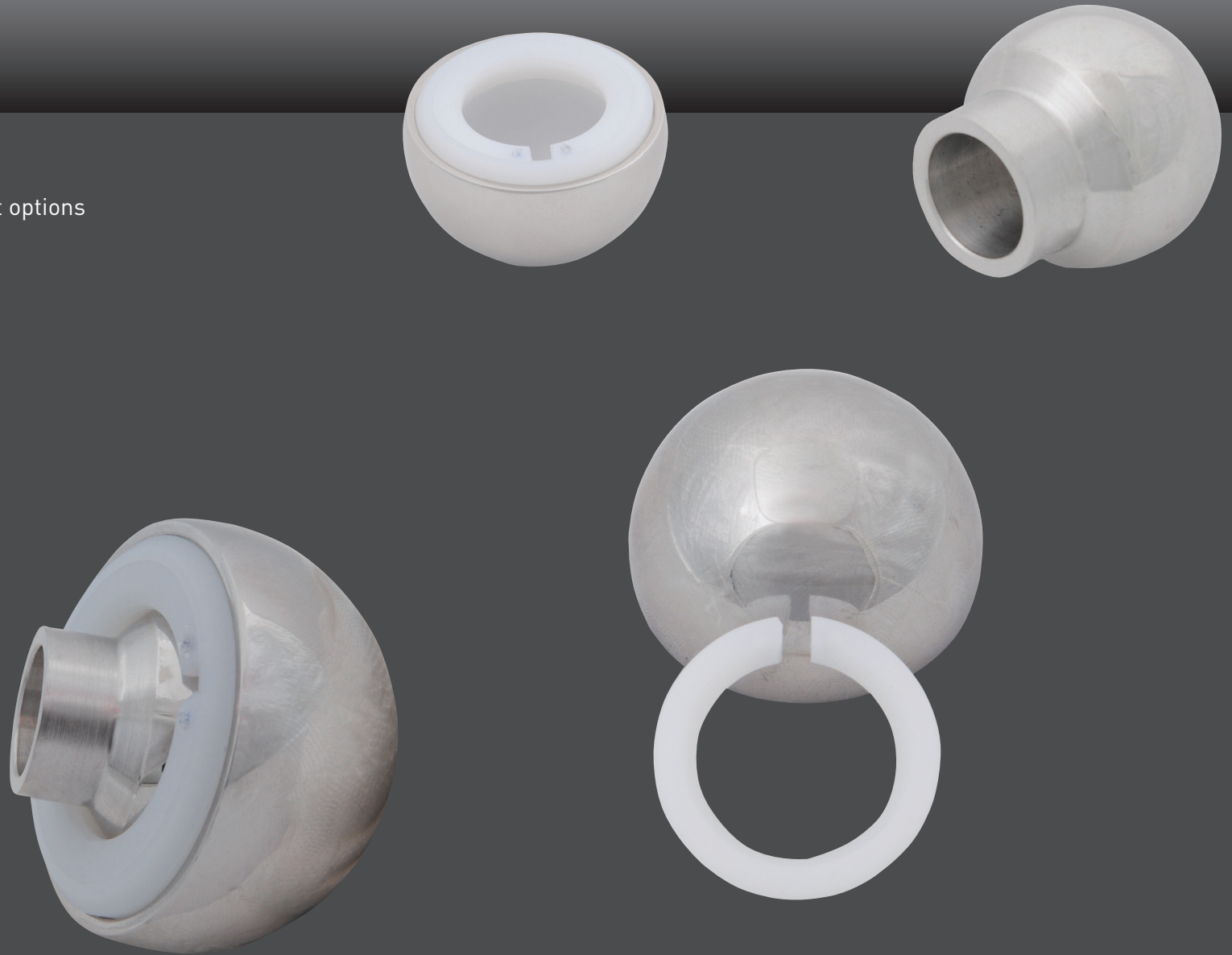
- Delta ceramic- BioloX ceramic materials
- 44-70 mm inserts (2 mm increments) compatible with 28 mm femoral head
- 48-70 mm inserts (2 mm increments) compatible with 32 mm femoral head
- 52-70 mm inserts (2 mm increments) compatible with 36 mm femoral head
- 58-70 mm inserts (2 mm increments) compatible with 40mm femoral head
- -4, 0, +4, +8 femoral head options



MOVETECH BIPOLAR

DESCRIPTION

- CoCrMo shell body
- High-crosslinked or UHMWPE insert options
- Locking mechanism
- 41-61 mm sizes (2mm increments)



FORTUNA

REVISION STEM

DESCRIPTION

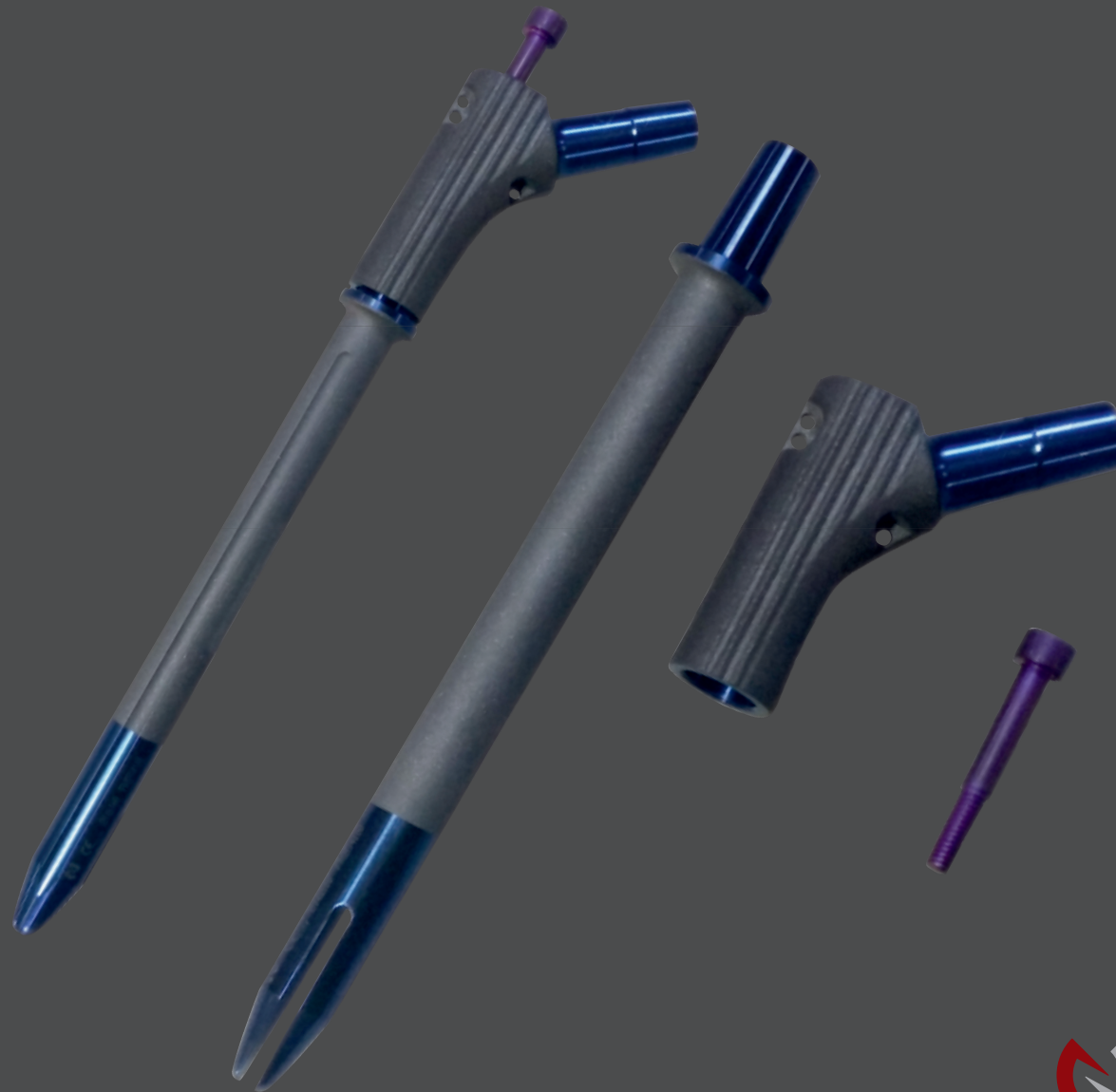
- CoCrMo material
- Collared- Collarless options
- 11 -18 mm sizes (1 mm increments)
- 225 mm stem length
- Cemented-cementless options
- Double coated (Por+HA) cemented stems
- 2/3 coating option



FORTUNA MODULAR STEM

DESCRIPTION

- Ti6Al4V material
- Perfect load distribution
- Perfect anatomic compatibility
- Proven design for stability and reliability
- Bi-Coat (double) coating
- 9-18 mm distal diameter
- 110,130,160,205 mm stem lengths
- Revision option
- Proximal body with 25 (42mm), 35 (48 mm), 45 (58 mm), 55 (68 mm), 65 (78 mm) options



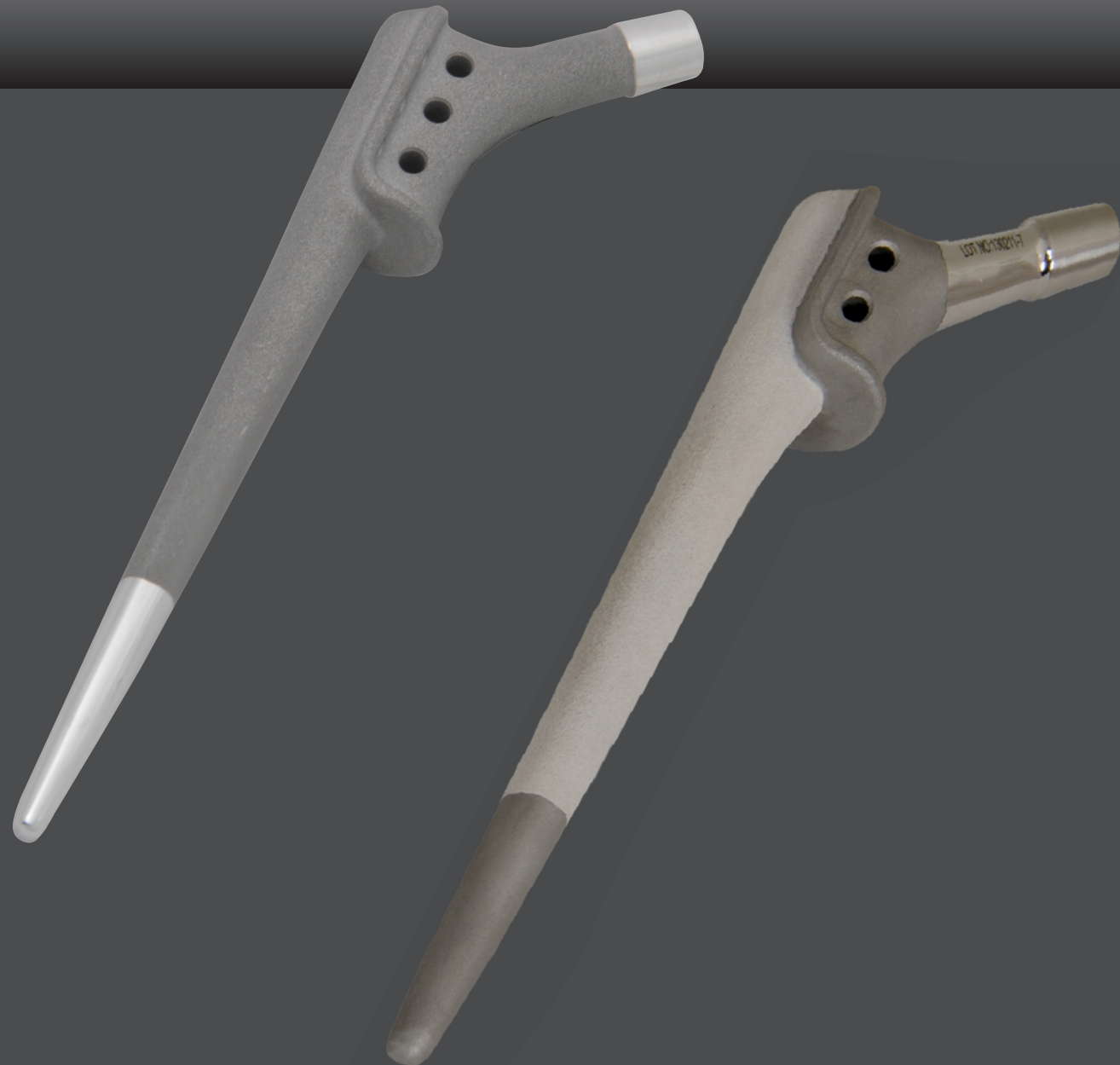
R-FORM CALCAR STEM

DESCRIPTION

- CoCrMo material
- Perfect load distribution
- Cemented-cementless options
- Hydroxyapatite or double coating (Por+HA)
- 4 different calcar size options
- 12 sizes stem

DIMENSIONS

- 10-25 mm, 10-35 mm, 10-45 mm
- 12-25 mm, 12-35 mm, 12-45 mm
- 14-25 mm, 14-35 mm, 14-45 mm
- 16-25 mm, 16-35 mm, 16-45 mm



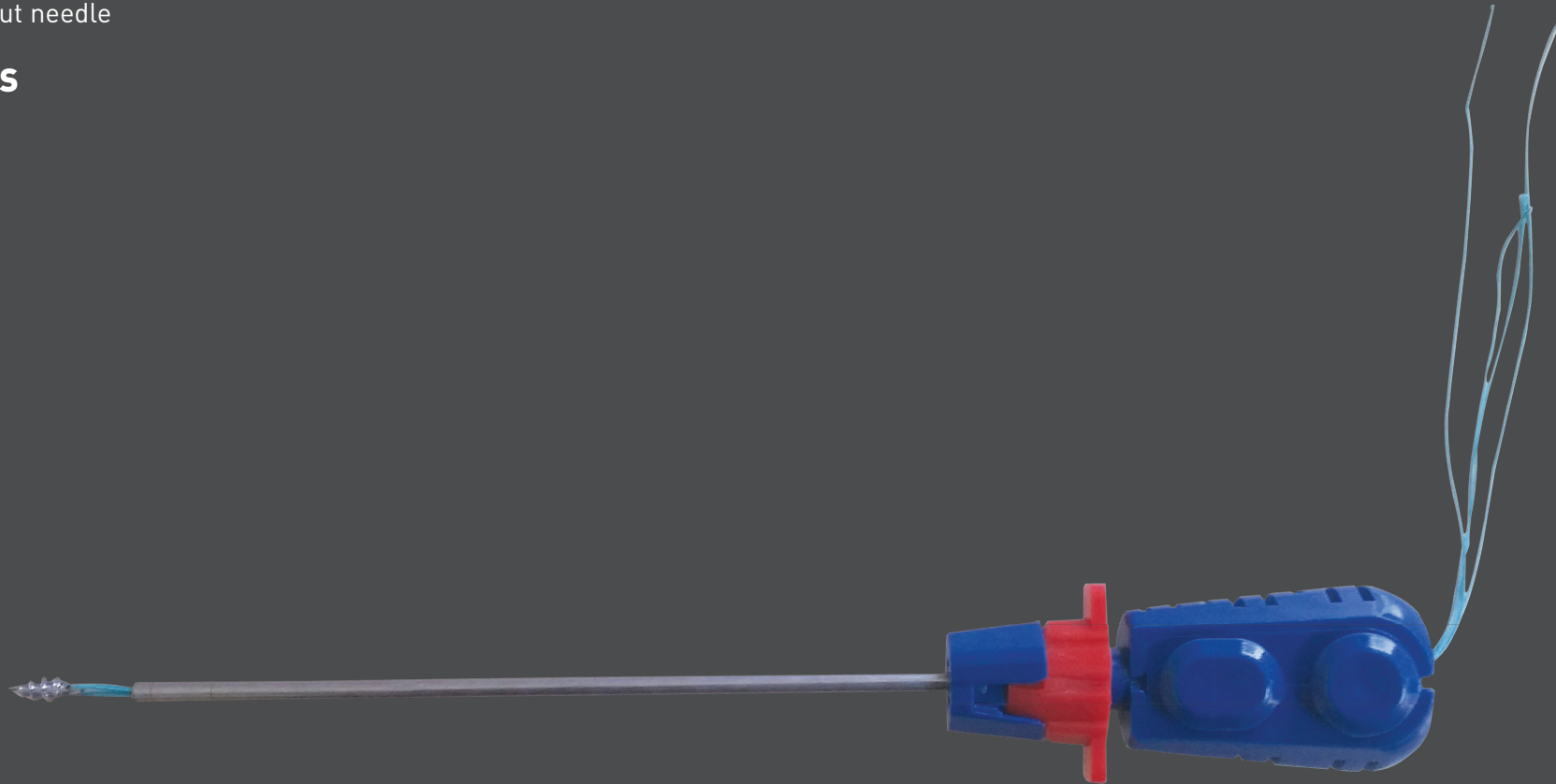
NEO TRAUMA ANCHOR

DESCRIPTION

- Ti6Al4V material
- With or without needle

DIMENSIONS

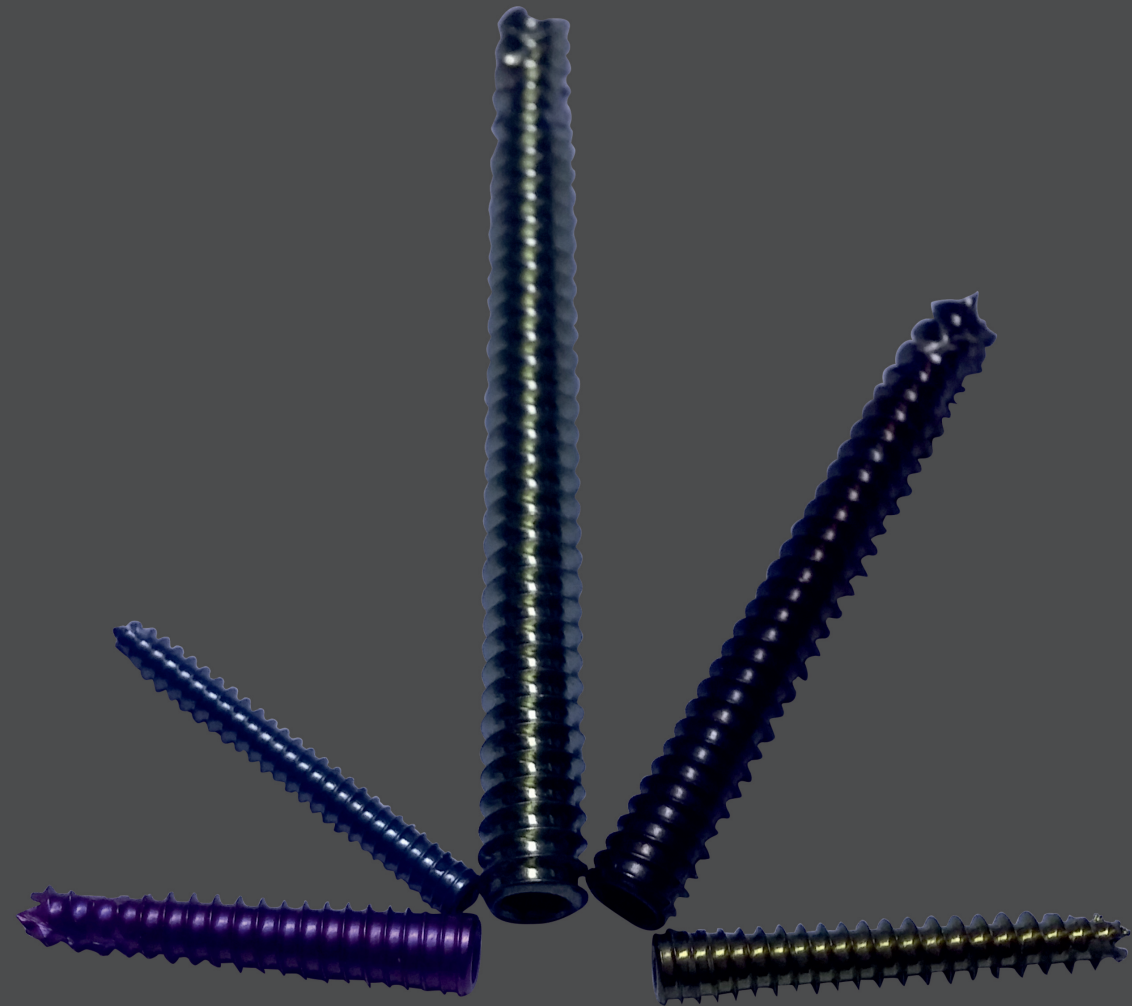
- Diameter 2,0
- Diameter 2,9
- Diameter 3,7
- Diameter 5,0
- Diameter 6,0
- Diameter 7,0



NEO TRAUMA CANULATED SCREW

DESCRIPTION

- Ti6Al4V material
- 2,5 mm thickness and 6-40 mm sizes (1 and 2 mm increments)
- 3,5 mm thickness and 14-66 mm sizes (2 mm increments)
- 4,0 mm thickness and 14-66 mm sizes (2mm increments)
- 5,0 mm thickness and 20-80 mm sizes (5mm increments)
- 6,0 mm thickness and 25-100 mm sizes (5mm increments)
- 7,3 mm thickness and 40-120 mm sizes (5mm increments)



NEO TRAUMA

ANTERIOR CRICUATE LIGAMENT SCREW

DESCRIPTION

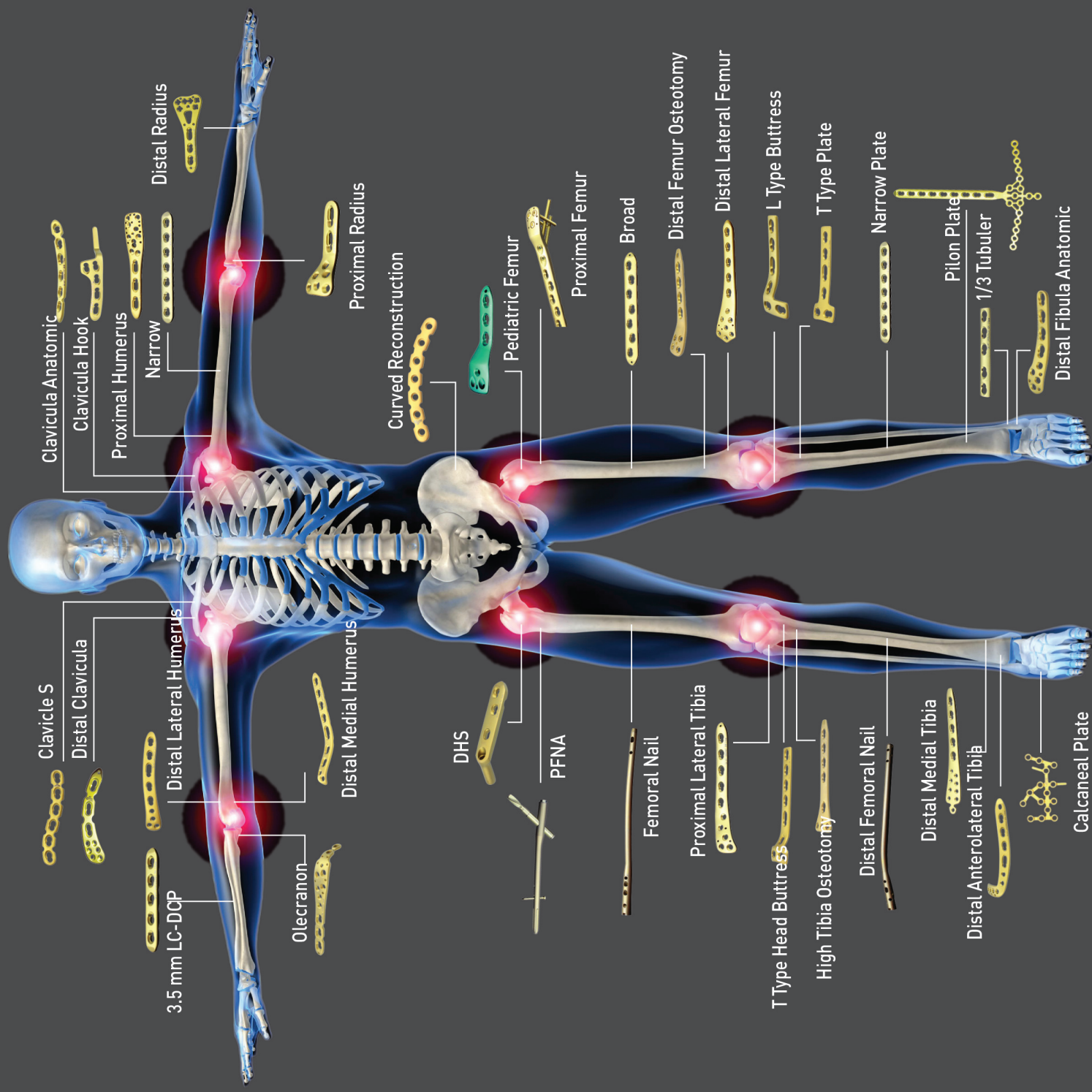
- Ti6Al4V material
- Titanium and PEEK material
- Bioabsorbable

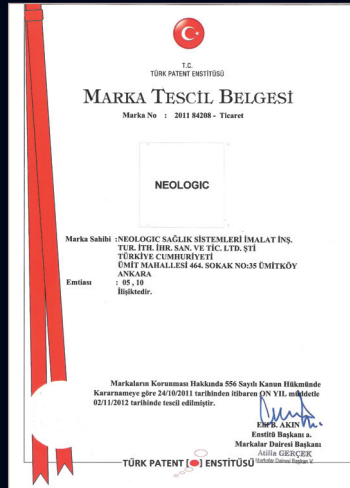
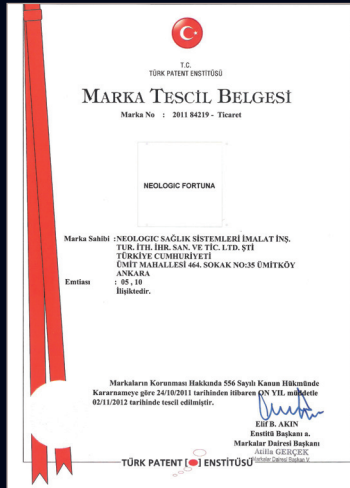
DIMENSIONS

- 7,8,9 x 20,25,30 mm



NEO TRAUMA PRODUCT GROUPS





NEOLOGIC SAĞLIK SİSTEMLERİ ÜRETİM ve PAZARLAMA A.Ş.

Mutlukent Mahallesi 1920. Cadde No:73 Ümitköy/ Ankara-TURKEY Phone:+90 312 235 9 666 - 235 4 236 Fax:+90 312 236 4 606
www.neologic.com.tr info@neologic.com.tr