

xl-nex gen

**Modular Cementless
Radial Head**

Replacement System



xlo
trusted by
Orthopaedics



XLO, established in 1992, has emerged as a pioneering force in the field of orthopaedic implants. The company is dedicated to enhancing patient outcomes and improving quality of life through innovative solutions in orthopaedics.

With a strong emphasis on quality and precision, **XLO a US FDA, CE, ISO13485:2016, WHO:GMP, ISO 9001:2015 & Indian FDA** has positioned itself as a leader in the design, development, and manufacturing of advanced orthopaedic implants.

XLO offers the most extensive range of Cementless & Cemented Joint Replacement Implants, Trauma Implants, 3d Printed Patient Specific Implants & Instruments along with Bone Cement with a state-of-the-art manufacturing facility located in New Delhi, India. This facility is equipped with advanced technology that supports the production of high-quality orthopaedic implants while adhering to strict regulatory standards.

The company has established a pan-India presence, ensuring that its products are accessible across the country. Furthermore, XLO exports its innovative solutions worldwide, contributing significantly to global healthcare advancements in orthopaedics.

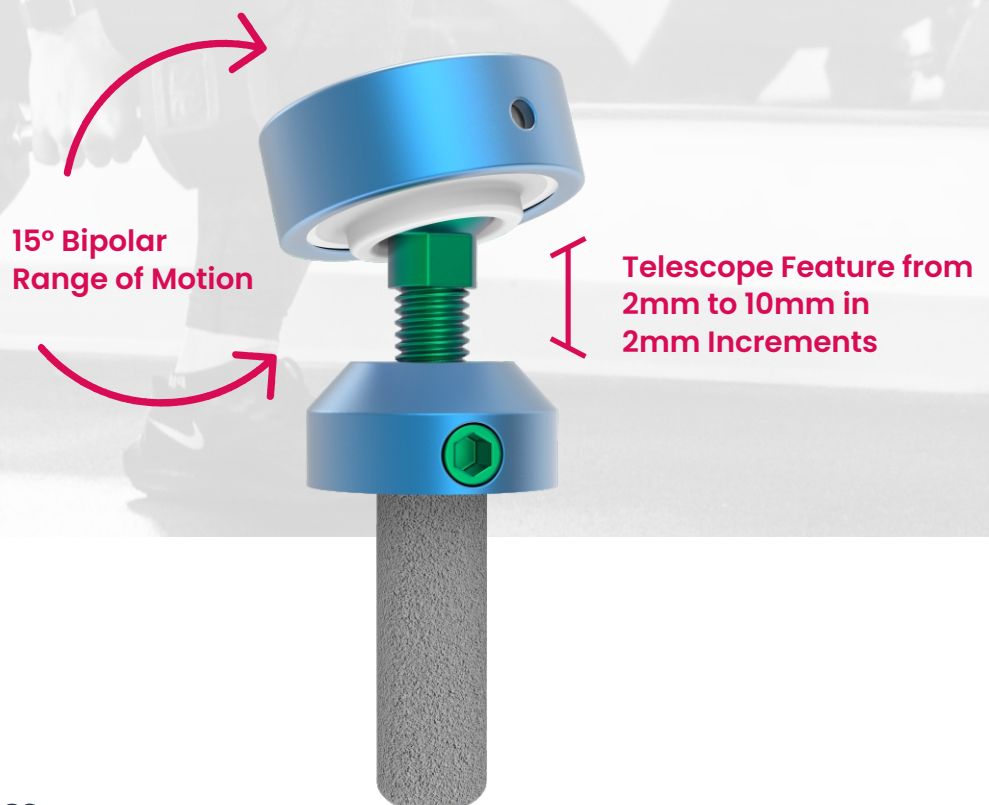


xl-nex gen Radial Head

A modular, easy-to-assemble alternative to one-piece head/stem designs

The XI-Nex Gen Modular Radial Head offers an efficient, practical solution for treating degenerative or post-traumatic conditions of the proximal radial head/neck. Its modular design means that the head and stem can be selected independently, allowing the head to closely match the diameter of the articulating surface of the native radial head while ensuring optimal stem fixation. After the stem is implanted, the head is loaded from the side, making it easier to assemble the implant in a tight joint. A set screw secures the head to the stem. The system can be used for primary and revision joint arthroplasty with cemented or uncemented press-fit applications.

- Modular design allows the head to be replaced without removing the implanted stem
- Insertion technique allows for preservation of the radial collateral ligament
- Reproduces natural articulation of radio-capitellar and radio-ulnar joints
- Four head diameters, each with four different lengths, for a total of 16 head options
- Four different stem options provide for optimal patient sizing
- Fully interchangeable parts allow for 75 different combinations
- Telescoping shaft allows for easy implant insertion and extension of up to 10mm, in 2mm increments
- The modular design of this implant allows for radial head replacement without surgical disruption of the lateral complex from the humerus. The implant recreates anatomic motion by also allowing for in-situ tensioning and balancing of the supporting ligaments and by maintaining articulation with the capitellum throughout the range of motion.





Cemented Radial Head

Ref. No

4001-0T-X.SMALL

4001-0T-SMALL

4001-0T-MEDIUM

4001-0T-LARGE

Cemented Stem

Ref. No

4001-0T-SMALL-29

4001-0T-MEDIUM-33

4001-0T-LARGE-38

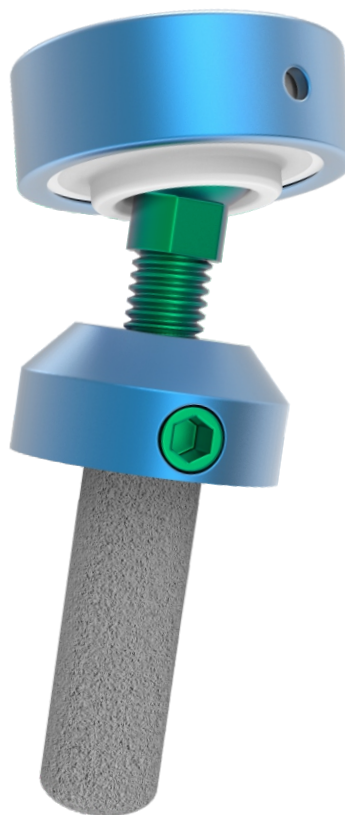
Cementless Stem

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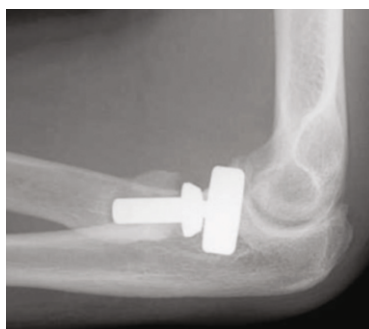
4001-0T-SMALL-29CL

4001-0T-MEDIUM-33CL

4001-0T-LARGE-38CL



Pre-operative



3 Months Later

pain was past

make pain free life your future



33 *Years of*
Dedication

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