

Auxein

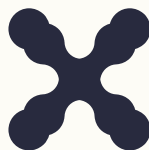
RADIAL HEAD SYSTEM



NEXT-LEVEL CARE

ABOUT US

Auxein Medical is an integrated, research based, orthopaedic implants & instruments manufacturing company, producing a wide range of quality, affordable generic implants, trusted by healthcare professionals and patients across geographies. It is the Company's constant endeavour to provide a wide basket of generic and our innovator products that exceed the highest expectations of customers in term of quality and safety. The company has worldclass manufacturing unit established in India and serves customers in over 75 countries worldwide.



IMPACTING HEALTHCARE GLOBALLY

Our Reach & Influence

500+

Employees Worldwide

75+

Operations in Countries

150+

Distributors Worldwide

20^M

Patients Cured

200+

FDA Approved Products

250+

Machines Worldwide

3000+

Innovative Orthopedic
Products & Solutions

Auxein is dedicated to advancing medical technology through innovative orthopedic solutions, including **Trauma, Arthroscopy, and Reconstructive Procedures**, with a commitment to improving patient outcomes worldwide. Our approach integrates advanced research, precision engineering, and high-quality manufacturing to develop reliable implants and surgical instruments that address the evolving needs of modern orthopedic practice.

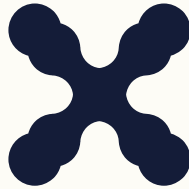
OUR ACHIEVEMENTS



OVER THE YEARS

Disclaimer: Not all products in this catalogue are covered by European CE, US FDA, or other certifications. Please contact our Sales Team for product-specific certification details.





At Auxein, it is our goal to provide the best in class quality and value to every individual. Consistency is a virtue we pursue with a passion. From the procurement of raw materials to the manufacturing of our range of 1200+ orthopaedic implant products, we employ world-class systems and technology at par with the highest standards of globally recognized evaluation systems. The Radial Head System is part of our orthopedic portfolio designed for the management of radial head fractures. Developed with input from global experts, the system provides reliable solutions for radial head replacement, helping restore joint stability and maintain proper elbow articulation and anatomical alignment.

The background of the page features a series of thin, light gray wavy lines that create a sense of movement and depth. These lines are concentrated in the top right and bottom left corners, while the center of the page is mostly clear, providing a space for the main text.

INDEX



Introduction	08-10
Radial Head	11-13
Instruments	14-18



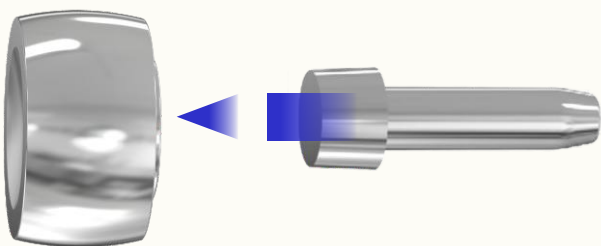
RADIAL HEAD SYSTEM

Radial Head System

The Radial Head System is a modular radial head replacement implant intended for the treatment of irreparable radial head fractures and complex elbow instability. The system is designed to restore the native anatomy of the radiocapitellar joint, ensuring optimal load transfer, joint congruency, and functional elbow kinematics.

Engineered for precise anatomical reconstruction, the system offers a wide range of head diameters and heights with compatible stem options, enabling surgeons to achieve accurate sizing and alignment based on patient-specific anatomy.

Various Sizes with multiple Combination
of Radial Head and Stem



Implants Available in
Cobalt Chromium Alloy
Cobalt Chromium Alloy with Hydroxyapatite (HA) Coating



Radial Head System

Key Design Features

- Anatomically contoured lateral profile to enhance interaction with the annular ligament and contribute to joint stability.
- Medial ulnar articulating surface optimized for smooth articulation with the radial notch of the ulna.
- Modular head-stem design allowing intraoperative flexibility and accurate anatomical matching.

System Options

- Multiple radial head diameters and heights.
- Compatible stem sizes for customized head-stem combinations.



Radial Head , Cobalt Chromium, Sterile



STERILE

ØDia	Height	Code
Ø16mm	Standard	8-013-16-01CC-S
Ø18mm	Standard	8-013-18-01CC-S
Ø20mm	Standard	8-013-20-01CC-S
Ø22mm	Standard	8-013-22-01CC-S
Ø24mm	Standard	8-013-24-01CC-S
Ø16mm	+2	8-013-16-02CC-S
Ø18mm	+2	8-013-18-02CC-S
Ø20mm	+2	8-013-20-02CC-S
Ø22mm	+2	8-013-22-02CC-S
Ø24mm	+2	8-013-24-02CC-S
Ø16mm	+4	8-013-16-04CC-S
Ø18mm	+4	8-013-18-04CC-S
Ø20mm	+4	8-013-20-04CC-S
Ø22mm	+4	8-013-22-04CC-S
Ø24mm	+4	8-013-24-04CC-S

Radial Stem Standard, Cobalt Chromium , Sterile

STERILE

ØDia	Height	Code
Ø4.5mm	16mm	8-014-4.5-16CC-S
Ø5.5mm	16mm	8-014-5.5-16CC-S
Ø6.5mm	16mm	8-014-6.5-16CC-S
Ø7.5mm	17mm	8-014-7.5-17CC-S
Ø8.5mm	17mm	8-014-8.5-17CC-S
Ø9.5mm	17mm	8-014-9.5-17CC-S



Radial Stem Long, Cobalt Chromium , Sterile

STERILE

ØDia	Height	Code
Ø4.5mm	24mm	8-015-4.5-24CC-S
Ø5.5mm	24mm	8-015-5.5-24CC-S
Ø6.5mm	24mm	8-015-6.5-24CC-S
Ø7.5mm	25mm	8-015-7.5-25CC-S
Ø8.5mm	25mm	8-015-8.5-25CC-S
Ø9.5mm	25mm	8-015-9.5-25CC-S



Radial Stem Standard, Cobalt Chromium (with HA Coating), Sterile

STERILE

ØDia	Height	Code
Ø4.5mm	16mm	8-014-4.5-16CC-HA-S
Ø5.5mm	16mm	8-014-5.5-16CC-HA-S
Ø6.5mm	16mm	8-014-6.5-16CC-HA-S
Ø7.5mm	17mm	8-014-7.5-17CC-HA-S
Ø8.5mm	17mm	8-014-8.5-17CC-HA-S
Ø9.5mm	17mm	8-014-9.5-17CC-HA-S

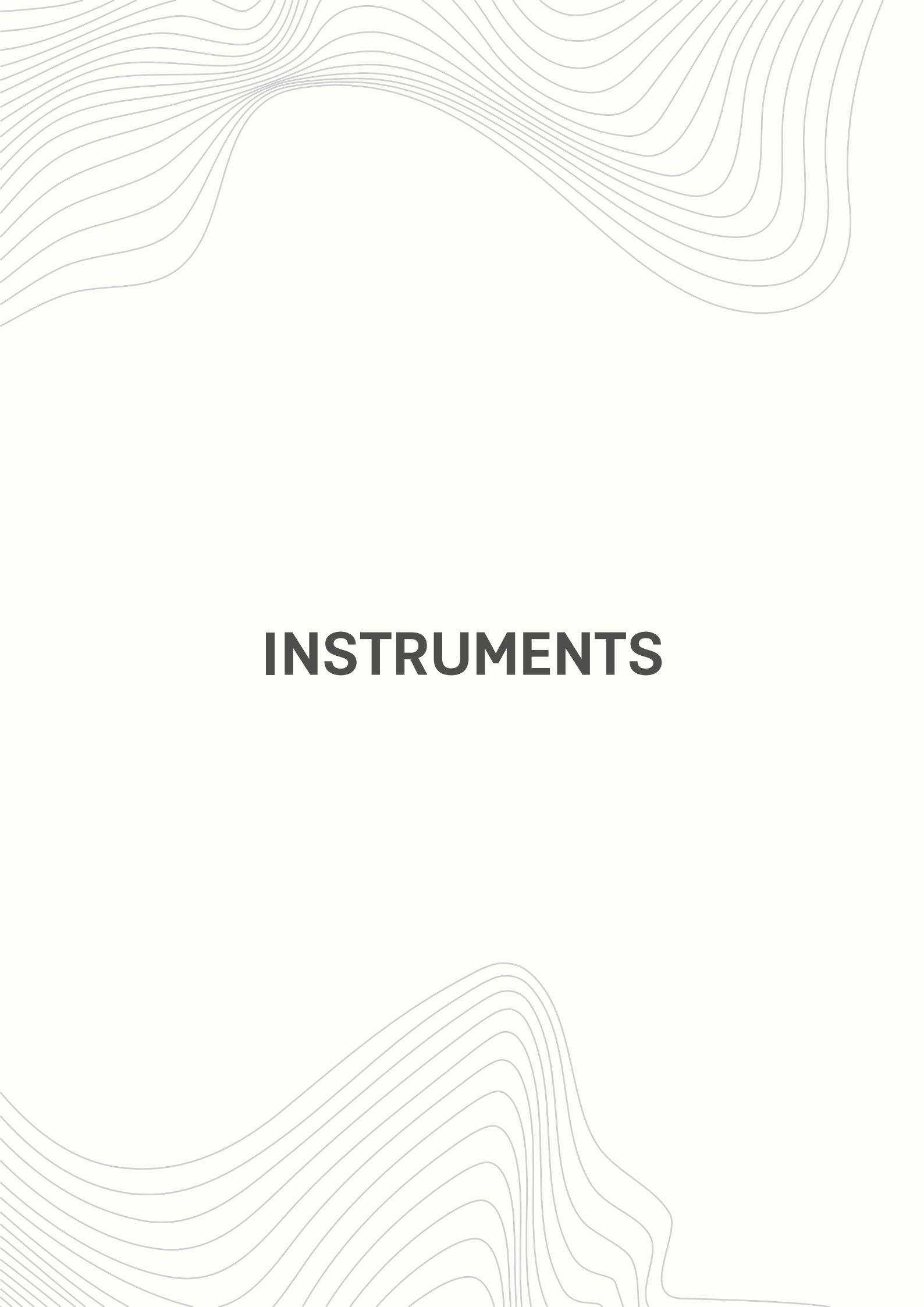


Radial Stem Long, Cobalt Chromium (with HA Coating), Sterile

STERILE

ØDia	Height	Code
Ø4.5mm	24mm	8-015-4.5-24CC-HA-S
Ø5.5mm	24mm	8-015-5.5-24CC-HA-S
Ø6.5mm	24mm	8-015-6.5-24CC-HA-S
Ø7.5mm	25mm	8-015-7.5-25CC-HA-S
Ø8.5mm	25mm	8-015-8.5-25CC-HA-S
Ø9.5mm	25mm	8-015-9.5-25CC-HA-S



The background of the page features a light gray, wavy, topographic-like pattern that flows from the top left and bottom left corners towards the center, creating a sense of movement and depth. The pattern consists of numerous thin, curved lines that vary in density and curvature, giving it a fluid, organic appearance.

INSTRUMENTS

7-154-01

AWL for Radial Head



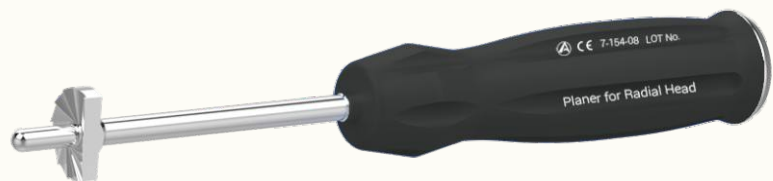
Sequential Reamer

Dia	Code
Ø4.5mm	7-154-02
Ø5.5mm	7-154-03
Ø6.5mm	7-154-04
Ø7.5mm	7-154-05
Ø8.5mm	7-154-06
Ø9.5mm	7-154-07



7-154-08

Planer for Radial Head



7-154-09

Insertor cap for Planer



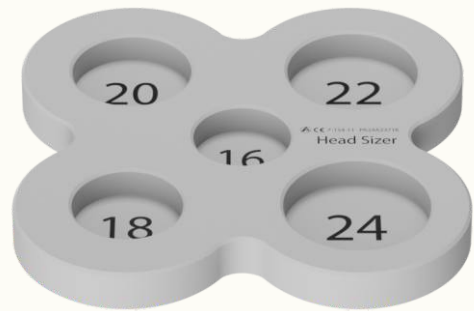
7-154-10

Impactor for Radial Head



7-154-11

Head Sizer



Radial Head Trial

Dia	Height	Code
Ø16mm	Standard	7-154-12-01
Ø18mm	Standard	7-154-12-02
Ø20mm	Standard	7-154-12-03
Ø22mm	Standard	7-154-12-04
Ø24mm	Standard	7-154-12-05
Ø16mm	+2	7-154-12-06
Ø18mm	+2	7-154-12-07
Ø20mm	+2	7-154-12-08
Ø22mm	+2	7-154-12-09
Ø24mm	+2	7-154-12-10
Ø16mm	+4	7-154-12-11
Ø18mm	+4	7-154-12-12
Ø20mm	+4	7-154-12-13
Ø22mm	+4	7-154-12-14
Ø24mm	+4	7-154-12-15



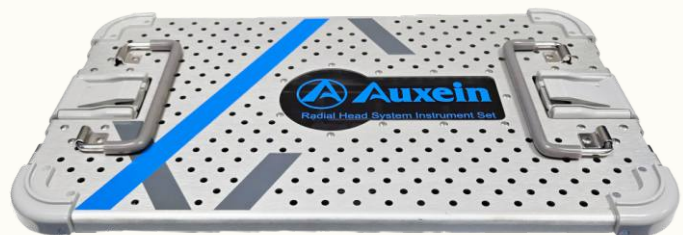
Radial Stem Trial Standard

Dia	Height	Code
Ø4.5mm	16mm	7-154-13-01
Ø5.5mm	16mm	7-154-13-02
Ø6.5mm	16mm	7-154-13-03
Ø7.5mm	17mm	7-154-13-04
Ø8.5mm	17mm	7-154-13-05
Ø9.5mm	17mm	7-154-13-06



7-154-15

Lid for Radial Head System



7-154-14

Container for Radial Head System



INSTRUMENTS COMPOSITION

7-154

Instrument Set for Radial Head System

Code	Item Description	Units
7-154-01	Awl for Radial Head	1
7-154-02	Sequential Reamer, Ø4.5mm	1
7-154-03	Sequential Reamer, Ø5.5mm	1
7-154-04	Sequential Reamer, Ø6.5mm	1
7-154-05	Sequential Reamer, Ø7.5mm	1
7-154-06	Sequential Reamer, Ø8.5mm	1
7-154-07	Sequential Reamer, Ø9.5mm	1
7-154-08	Planer for Radial Head	1
7-154-09	Insert cap for Planer	1
7-154-10	Impactor for Radial Head	1
7-154-11	Head Sizer	1
7-154-12-01	Radial Head Trial, Ø16mm, Standard Height	1
7-154-12-02	Radial Head Trial, Ø18mm, Standard Height	1
7-154-12-03	Radial Head Trial, Ø20mm, Standard Height	1
7-154-12-04	Radial Head Trial, Ø22mm, Standard Height	1
7-154-12-05	Radial Head Trial, Ø24mm, Standard Height	1
7-154-12-06	Radial Head Trial, Ø16mm, (+2) Height	1
7-154-12-07	Radial Head Trial, Ø18mm, (+2) Height	1
7-154-12-08	Radial Head Trial, Ø20mm, (+2) Height	1
7-154-12-09	Radial Head Trial, Ø22mm, (+2) Height	1
7-154-12-10	Radial Head Trial, Ø24mm, (+2) Height	1
7-154-12-11	Radial Head Trial, Ø16mm, (+4) Height	1
7-154-12-12	Radial Head Trial, Ø18mm, (+4) Height	1
7-154-12-13	Radial Head Trial, Ø20mm, (+4) Height	1
7-154-12-14	Radial Head Trial, Ø22mm, (+4) Height	1
7-154-12-15	Radial Head Trial, Ø24mm, (+4) Height	1
7-154-13-01	Radial Stem Trial Standard, Ø4.5mm x Length 16mm	1
7-154-13-02	Radial Stem Trial Standard, Ø5.5mm x Length 16mm	1
7-154-13-03	Radial Stem Trial Standard, Ø6.5mm x Length 16mm	1
7-154-13-04	Radial Stem Trial Standard, Ø7.5mm x Length 17mm	1
7-154-13-05	Radial Stem Trial Standard, Ø8.5mm x Length 17mm	1
7-154-13-06	Radial Stem Trial Standard, Ø9.5mm x Length 17mm	1
7-154-14	Container for Radial Head System	1
7-154-15	Lid for Radial Head System	1

RADIAL HEAD SYSTEM

The content of this catalogue is intended for healthcare professionals only. All product information, illustrations, descriptions, and specifications provided here are for general informational purposes and are subject to change without notice. Auxein Medical Pvt. Ltd. reserves the right to improve or discontinue products at any time without prior notification.

This document does not constitute medical advice. Surgeons and medical practitioners must exercise their own professional judgment when using any medical devices or instruments, including those provided by Auxein.

CLINICAL USE

The implants and instruments in this catalogue are intended for use by qualified orthopedic trauma surgeons trained in fracture fixation and intramedullary nailing procedures. Improper selection of the implant, incorrect surgical technique, misuse, or insufficient surgical experience may result in implant failure or other complications.

REGULATORY COMPLIANCE CERTIFIED

ISO 13485:2016

CDSCO

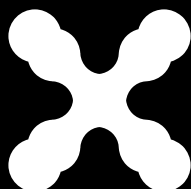
MDSAP

DISCLAIMER: Not all products in this catalogue are covered by European CE, US FDA, or other certifications. Please contact our Sales Team for product-specific certification details.

INTELLECTUAL PROPERTY

All trademarks, trade names, brand names, product names, and logos mentioned in this catalogue are the property of Auxein Medical Pvt. Ltd. Unauthorized use or reproduction is strictly prohibited.

V1-2026



SCAN TO KNOW MORE

INDIA
AUXEIN MEDICAL PVT.LTD.

PLOT NO. 168-169-170, PHASE-4,
KUNDLI INDUSTRIAL AREA,
HSIIDC, SECTOR-57,
SONEPAT-131028, HARYANA
TEL: +91 99106 43638
FAX: +91 86077 70197
EMAIL: INFO@AUXEIN.COM

MÉXICO
AUXEIN MÉXICO, S.A DE CV

TEPIC 39 INT 801, COLONIA
ROMA SUR,
ALCADÍA CUAUHTÉMOC, CDMX
MÉXICO, C.P 06760
TEL: +521 55 7261 0318
EMAIL: INFO@AUXEIN.MX

USA
AUXEIN INC.

1500 NW 89TH COURT,
SUITE 107-108
DORAL, FLORIDA 33172
TEL. +1 305 395 6062
E FAX: +1 305 395 62 62
EMAIL: USOFFICE@AUXEIN.COM

DUBAI UAE
AUXEIN MEDICAL

TRADING FZCO OUD METHA
OFFICES BUILDING B BLOCK,
1ST FLOOR, OFFICE NO.26,
NEAR HEALTHCARE CITY,
PO BOX-25572
TEL. +971 438 71333
EMAIL: INFO@AUXEIN.COM

WWW.AUXEIN.COM