

AMS 700™

Inflatable Penile Prosthesis



Designed for satisfaction

AMS 700 Series is a category-leading inflatable penile prosthesis (IPP) line that urologists have chosen for more than half a million patients as a clinically proven, durable and long-term erectile dysfunction treatment.¹⁻³ You can be confident that the AMS 700 IPP addresses your ED patients' needs with a patient and partner satisfaction rate of 95% and 90%, respectively, with sexual intercourse.²



- ✓ Sophisticated cylinder construction
- ✓ Exceptional rigidity
- ✓ Natural-appearing flaccidity
- ✓ Available with InhibiZone™ Antibiotic Surface Treatment
- ✓ Available in several component configurations
- ✓ Available with the new TENACIO™ Pump

AMS 700 Series offers features focused on both surgeon and patient satisfaction:

AMS Conceal™ Low Profile Reservoir

- Optimizes fit to offer a sleek, flexible solution
- Coated with Parylene to improve long-term durability¹

Preconnect Cylinders

- Available with or without preconnected cylinders and pump for either an infrapubic or penoscrotal approach

AMS 700 IPP pumps

Momentary Squeeze (MS) Pump™⁴

- One-touch button designed for deflation and ease of use
- Lock-out valve designed to resist auto inflation⁸⁻¹⁰

TENACIO™ Pump

- Next-generation pump designed to maximize reliability
- Designed with prominent pump grips and high-profile deflation button features
- New design intended to help shorten the patient learning curve and increase satisfaction¹

Cylinder and Rear Tip Extender (RTE) Design

- Reduced proximal profile designed to ease placement into proximal corpora even in difficult-to-dilate cases
- Snap-fit RTEs designed to provide a secure, rigid connection
- Broad range of RTE lengths (available in 0.5 cm increments, ranging from 0.5–7.5 cm)

Penoscrotal Optimized Tubing Length designed to offer the ability to:

- Maximize inflatable cylinder length
- Minimize RTE length
- Optimize pump placement
- Provide clinicians with the ability to match the implant to patient physiology

Designed for protection

AMS 700 Series is the only line of penile implants on the market with clinically proven InhibiZone Treatment already built in.^{1,5-10}

InhibiZone Antibiotic Treatment

- Designed to create a zone of inhibition effective against the bacteria commonly associated with inflatable penile prosthesis infections^{11,12}
- The only antibiotic impregnated penile implant on the market proven to reduce revision surgery due to infection in first-time implants, revision procedures, and in high-risk patients with diabetes⁵⁻¹⁰
- InhibiZone is present and still releasing drug past 14 days¹

Designed for flexibility

AMS 700 line has three design options – the most variations of any penile implant on the US market. All are available with InhibiZone, clinically proven to reduce revision surgery due to infection, and offer the same innovative silicone construction that is intended to address your ED patients' primary needs.^{1,5-8}

AMS 700 CX Inflatable Penile Prosthesis

Controlled eXpansion cylinders are designed to optimize girth and offer additional length options.¹

Product Description	InhibiZone UPN
CX PRECONNECT TENACIO 12CM, IP, IZ	72404435
CX PRECONNECT TENACIO 12CM, PS, IZ	72404430
CX PRECONNECT TENACIO 15CM, IP, IZ	72404436
CX PRECONNECT TENACIO 15CM, PS, IZ	72404431
CX PRECONNECT TENACIO 18CM, IP, IZ	72404437
CX PRECONNECT TENACIO 18CM, PS, IZ	72404432
CX PRECONNECT TENACIO 21CM, IP, IZ	72404438
CX PRECONNECT TENACIO 21CM, PS, IZ	72404433
CX PRECONNECT TENACIO 24CM, IP, IZ	72404439
CX PRECONNECT TENACIO 24CM, PS, IZ	72404434
CX PRECONNECT MS 12CM IP, IZ	72404235
CX PRECONNECT MS 12CM PS, IZ	72404230
CX PRECONNECT MS 15CM IP, IZ	72404236
CX PRECONNECT MS 15CM PS, IZ	72404231
CX PRECONNECT MS 18CM IP, IZ	72404237
CX PRECONNECT MS 18CM PS, 10CM TL, IZ	72404232-10
CX PRECONNECT MS 21CM IP, IZ	72404238
CX PRECONNECT MS 21CM PS, 12CM TL, IZ	72404233-12
CX PRECONNECT MS 24CM IP, IZ	72404239*
CX PRECONNECT MS 24CM PS, 14CM TL, IZ	72404234-14

*Available as special order

AMS 700 LGX™ Inflatable Penile Prosthesis

Length and Girth eXpansion is clinically proven to help patients maintain or regain lost length.¹³⁻¹⁴

Product Description	InhibiZone UPN
LGX PRECONNECT TENACIO 12CM, IP, IZ	72404455
LGX PRECONNECT TENACIO 12CM, PS, IZ	72404450
LGX PRECONNECT TENACIO 15CM, IP, IZ	72404456
LGX PRECONNECT TENACIO 15CM, PS, IZ	72404451
LGX PRECONNECT TENACIO 18CM, IP, IZ	72404457
LGX PRECONNECT TENACIO 18CM, PS, IZ	72404452
LGX PRECONNECT TENACIO 21CM, IP, IZ	72404458
LGX PRECONNECT TENACIO 21CM, PS, IZ	72404453
LGX PRECONNECT MS 12CM IP, IZ	72404255
LGX PRECONNECT MS 12CM PS, IZ	72404250
LGX PRECONNECT MS 15CM IP, IZ	72404256
LGX PRECONNECT MS 15CM PS, IZ	72404251
LGX PRECONNECT MS 18CM IP, IZ	72404257
LGX PRECONNECT MS 18CM PS, 10CM TL, IZ	72404252-10
LGX PRECONNECT MS 21CM IP, IZ	72404258
LGX PRECONNECT MS 21CM PS, 12CM TL, IZ	72404253-12

AMS 700 CXR Inflatable Penile Prosthesis¹

- All the benefits of the AMS 700 IPP implant line, including girth expansion for patients who may require shorter and narrower cylinders (e.g., those with scarred corporal bodies)
- Controlled expansion provides maximum rigidity and optimal girth expansion
- Firm, rigid erection that can last as long as desired
- Natural, flaccid appearance when deflated

Product Description	InhibiZone UPN
CXR PRECONNECT TENACIO 10CM, IP, IZ	72404465
CXR PRECONNECT TENACIO 10CM, PS, IZ	72404460
CXR PRECONNECT TENACIO 12CM, IP, IZ	72404466
CXR PRECONNECT TENACIO 12CM, PS, IZ	72404461
CXR PRECONNECT TENACIO 14CM, IP, IZ	72404467
CXR PRECONNECT TENACIO 14CM, PS, IZ	72404462
CXR PRECONNECT TENACIO 16CM, IP, IZ	72404468
CXR PRECONNECT TENACIO 16CM, PS, IZ	72404463
CXR PRECONNECT TENACIO 18CM, IP, IZ	72404469
CXR PRECONNECT TENACIO 18CM, PS, IZ	72404464
CXR PRECONNECT MS 10CM IP, IZ	72404265
CXR PRECONNECT MS 10CM PS, IZ	72404260
CXR PRECONNECT MS 12CM IP, IZ	72404266
CXR PRECONNECT MS 12CM PS, IZ	72404261
CXR PRECONNECT MS 14CM IP, IZ	72404267
CXR PRECONNECT MS 14CM PS, IZ	72404262
CXR PRECONNECT MS 16CM IP, IZ	72404268
CXR PRECONNECT MS 16CM PS, IZ	72404263
CXR PRECONNECT MS 18CM IP, IZ	72404269
CXR PRECONNECT MS 18CM PS, IZ	72404264

All parts are also available without InhibiZone Antibiotic Surface Treatment

Reservoirs, Pumps and Accessory Kits

Product Description	InhibiZone UPN
AMS Conceal Low Profile Reservoir	720185-01
Spherical Reservoir, 65 ML, PC/IZ	72404155
Spherical Reservoir, 100 ML, PC/IZ	72404156
PUMP, TENACIO, IZ	72404429
PUMP, MS, IZ	72404209
TENACIO ACCESSORY KIT	72404850
AMS 700 ACCESSORY KIT	72401850

Important safety information

- Not for patients with urogenital infections or active skin infections in region of surgery
- InhibiZone Treatment version of this device is not for patients with known allergy or sensitivity to rifampin (rifampicin) or to minocycline or other tetracyclines
- Will make latent natural or spontaneous erections, as well as other interventional treatment options, impossible. Penile shortening, curvature, or scarring can occur.
- Patients with diabetes, spinal cord injuries, or open sores may have an increased risk of infection associated with the implantation of a prosthesis.

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2. Otero JR, Cruz CR, Gómez BG, et al. Comparison of the patient and partner satisfaction with 700CX and Titan penile prostheses. *Asian J Androl.* 2017;19:321–325.
3. Enemchukwu EA, Kaufman MR, Whittam BM, Milam DF. Comparative revision rates of inflatable penile prostheses using woven Dacron® fabric cylinders. *J Urol.* 2013;190:2189–2193.
4. Knoll LD, Henry G, Culkin D, et al. Physician and patient satisfaction with the new AMS 700 momentary squeeze inflatable penile prosthesis. *J Sex Med.* 2009;6:1773–1778.
5. Carson CC III, Mulcahy JJ, Harsh MR. Long-term infection outcomes after original antibiotic impregnated inflatable penile prosthesis implants: up to 7.7 years of follow-up. *J Urol.* 2011;185:614–618.
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7. Nehra A, Carson CC III, Chapin AK, Ginkel AM. Long-term infection outcomes of a 3-piece antibiotic impregnated penile prostheses used in replacement implant surgery. *J Urol.* 2012;188:899–903.
8. Titan Penile Implants. Coloplast. <https://iu.coloplast.us/products/titan-penile-implants/>. Accessed May 23, 2024.
9. Infla10 X. Inflatable Penile Prosthesis. Rigicon. <https://www.rigicon.com/inflatable-penile-prosthesis/>. Accessed May 23, 2024.
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11. Darouiche RO, Mansouri MD, Raad II. Efficacy of antimicrobial-impregnated silicone sections from penile implants in preventing device colonization in an animal model. *Urology.* 2002;59:303–307.
12. Mansouri MD, Boone TB, Darouiche RO. Comparative assessment of antimicrobial activities of antibiotic-treated penile prostheses. *Eur Urol.* 2009;56:1039–1045.
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14. Kim KS, Bae WJ, Kim SW, Lee MY. Experience with AMS 700 LGX penile prostheses for preserving penile length in Korea. *BMC Urol.* 2019 Jan 16;19(1).

Caution: U.S. Federal law restricts this device to sale by or on the order of a physician Prior to use, please review the Instructions for Use for a complete listing of indications, contraindications, warnings, precautions and potential adverse events.

Indications for Use: The AMS 700™ Inflatable Penile Prosthesis product line is intended for use in the treatment of chronic, organic, male erectile dysfunction (impotence).

Contraindications: The AMS 700 Inflatable Penile Prostheses are contraindicated in the patients that have active urogenital infections or active skin infections in the region of surgery or (for the AMS 700 prosthesis with InhibiZone™ Antibiotic Surface Treatment) have a known sensitivity or allergy to rifampin, minocycline HCl or other tetracyclines, or patients with lupus erythematosus because minocycline HCl has been reported to aggravate this condition.

Warnings: Implantation of the device will make latent natural or spontaneous erections, as well as other interventional treatment options, impossible. Men with diabetes, spinal cord injuries or open sores may have an increased risk of infection associated with the implantation of a prosthesis. Failure to evaluate and promptly treat erosion may result in a substantial worsening of the condition leading to infection and loss of tissue. Implantation may result in penile curvature, or scarring. Pre-existing abdominal or penile scarring or contracture may make surgical implantation more complicated or impractical. If a hypersensitivity reaction develops to a device treated with InhibiZone, the penile prosthesis should be removed and the patient treated appropriately.

Precautions: Migration of the device components can occur if the cylinders are improperly sized, if the pump or the reservoir is not positioned properly, or if the tubing lengths are incorrect.

Potential Adverse Events: May include device malfunction/failure leading to additional surgery, device migration potentially leading to exposure through the tissue, device/tissue erosion, infection, unintended-inflation of the device and pain/soreness.

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