

*Hernia Mesh
Mesh Plugs and Patches*



ATRIUM

International Product Catalog

Atrium Medical Corporation
Effective April 2008

Atrium Medical Corporation

5 Wentworth Drive
Hudson, NH 03051 USA

☎ (603)880-1433

☎ (603)880-6718

Atrium Europe B.V.

Rendementsweg 20 B
3641 SL Mijdrecht
The Netherlands

☎ +31 297 230 420

☎ +31-297-282-653

Atrium Australia-Pacific Rim Pty. Ltd.

Sales Office
L1 Bridgepoint
3 Brady Street
Mosman NSW 2088

☎ (02) 9960-0169

☎ (02) 8969-2735


www.atriummed.com

Prolite™ Surgical Mesh

- ◆ Strong Parallel-Flex™ Knitted Polypropylene Monofilament Construction
- ◆ Thin Wall Design is Ideal for Both Open Surgical and Laparoscopic Procedures
- ◆ Unmatched Clinical Performance
- ◆ Superior Biocompatibility and Healing Response
- ◆ Unsurpassed Handling, Flexibility and Conformability
- ◆ Smooth Laser Cut Rounded Corners
- ◆ A Wide Selection of Flat Sheets, Preshapes and 3-D Plugs




Mesh Plug For Open Surgical Hernia Repair

Self Forming Mesh Plugs Come Complete With A Small Preshape Mesh Onlay (2" x 4" / 5 x 10 cm Onlay With Holes/Tails or Keyhole Slit)

Atrium Code #	Bard Code #	Ethicon Code #	Size	Box Qty.	Description	
1010101-01	0112950 (6) 0112750 (2)	N/A	1.0"/2.5 cm Depth	5	Self Forming OSF Plug Small - w/small onlay	
1010202-01	0112960 (6) 0112760 (2)	PHSM	1.25"/3.2 cm Depth	5	Self Forming OSF Plug Medium - w/small onlay	
1010303-01	0112970 (6) 0112770 (2)	PHSL	1.5"/3.8 cm Depth	5	Self Forming OSF Plug Large - w/small onlay	
1010303-02			3" x 3" (7.5 x 7.5 cm)	6	Preshape Plug w/onlay	
1010404-01	0112980 (6) 0112780 (2)	PHSE	1.75"/4.4 cm Depth	5	Self Forming OSF Plug Extra Large - w/small onlay	
1010404-02			4" x 4" (10 x 10 cm)	6	Preshape Plug w/onlay	
1010101-05	0112950 (6) 0112750 (2)	N/A	1.0"/2.5 cm Depth	5	Self Forming OSF Plug Small - w/small keyhole onlay	
1010202-05	0112960 (6) 0112760 (2)	PHSM	1.25"/3.2 cm Depth	5	Self Forming OSF Plug Medium - w/small keyhole onlay	

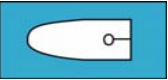






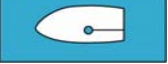
Prolite™ Surgical Mesh

Mesh Plug For Open Surgical Hernia Repair

Atrium Code #	Bard Code #	Ethicon Code #	Size	Box Qty.	Description	
1010303-05	0112970 (6) 0112770 (2)	PHSL	1.5"/3.8 cm Depth	5	Self Forming OSF Plug Large - w/small keyhole onlay	
1010303-06			1.5"/3.8 cm Depth	5	Self Forming OSF Plug Large - w/Large keyhole onlay	
1010404-05	0112980 (6) 0112780 (2)	PHSE	1.75"/4.4 cm Depth	5	Self Forming OSF Plug X Large - w/small keyhole onlay	




Preshape Meshes For Open Surgical Hernia Repair

Pre-Cut Shapes And Sizes For Hernia Repair







Atrium Code #	Bard Code #	Ethicon Code #	Size	Box Qty.	Description	
1000204-01			1.8" x 3.5" (4.6 x 8.9 cm)	6	Mesh Proloop Onlay	
1010204-02	N/A	N/A	2" x 3.5" (5 x 8.8 cm)	6	Preshape with Keyhole Slit - Small	
1010305-02			3" x 5" (7.5 x 12.5 cm)	6	Preshape with Keyhole Slit	
1010306-01	0112700	N/A	2" x 4" (5 x 10 cm)	6	Preshape (No Hole) - Small	
1010306-02	0112710	PMSK	2" x 4" (5 x 10 cm)	6	Preshape with Hole and Tails - Small	
1010306-04	N/A	N/A	2.5" x 5" (6 x 12.5 cm)	6	Preshape with Keyhole Slit - Large	
1010306-05	0113700	N/A	2.5" x 5.5" (6 x 13.5 cm)	6	Preshape (No Hole) - Large	
1010306-06	0113710	PMLK	2.5" x 5.5" (6 x 13.5 cm)	6	Preshape with Hole and Tails - Large	

Prolite™ Surgical Mesh

Preshape Meshes For Open Surgical Hernia Repair






Atrium Code #	Bard Code #	Ethicon Code #	Size	Box Qty.	Description	
1010405-01			4" x 5" (10 x 12.5 cm)	6	Oval Preshape (No Hole)	
1010405-02	N/A	N/A	4" x 5" (10 x 12.5 cm)	6	Oval Preshape (With Hole)	
1010507-01	N/A	N/A	5" x 7" (12.5 x 17.8 cm)	6	Preshape (No Hole)	

Standard Mesh Sheets

Atrium Code #	Bard Code #	Ethicon Code #	Size	Box Qty.	Description	
1000104-00	0112640	PMXS	1" x 4" (2.5 x 10 cm)	6	Inguinal Hernia Repair	
1000204-00	0112650	PMS	2" x 4" (5 x 10 cm)	6	Inguinal Hernia Repair	
1000212-00	011267	PMXL	2" x 12" (5 x 30 cm)	6	Incisional Hernia Repair	
1000303-00	N/A	N/A	3" x 3" (7.5 x 7.5 cm)	6	Inguinal Hernia Repair	
1000306-00	0112680	PMI (3 X 5) PMII (3 X 6)	3" x 6" (7.5 x 15 cm)	6	Inguinal / Incisional Hernia Repair	
1000406-00	N/A	N/A	4" x 6" (10 x 15 cm)	6	Inguinal / Incisional Hernia Repair	

Prolite™ Surgical Mesh

Standard Mesh Sheets

Atrium Code #	Bard Code #	Ethicon Code #	Size	Box Qty.	Description	
1000407-00	N/A	N/A	4" x 7" (10 x 17.8 cm)	6	Inguinal / Incisional Hernia Repair	
1000606-00	0112720	N/A	6" x 6" (15 x 15 cm)	6	Inguinal / Incisional Hernia Repair	
1001014-00	0112660	N/A	10" x 14" (25.4 x 35.5 cm)	4	Chest Wall / Incisional Hernia Repair - Large Sheet	
1001212-00	N/A	PML	12" x 12" (30 x 30 cm)	4	Chest Wall / Incisional Hernia Repair - Large Sheet	
1001218-00	N/A	N/A	12" x 18" (30 x 45.7 cm)	4	Chest Wall / Incisional Hernia Repair - XLarge Sheet	

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Prolite Ultra™ Surgical Mesh

- ◆ Exclusive **Litemesh™** microfilament construction is ideal for Laparoscopic and Open Surgical Procedures.
- ◆ Strong **Parallel-Flex™** Knitted Polypropylene Monofilament Construction
- ◆ Unsurpassed Handling, Flexibility and Conformability

- ◆ Unmatched Clinical Performance
- ◆ Superior Biocompatibility and Healing Response
- ◆ Smooth Laser Cut Rounded Corners
- ◆ A Wide Selection of Flat Sheets, Preshapes and 3D Plugs

Mesh Plug For Open Surgical Hernia Repair

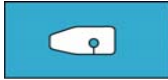


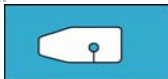
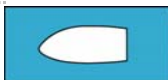
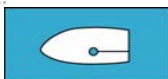

Self Forming Mesh Plugs Come Complete With A Small Preshape Mesh Onlay (2" x 4" / 5 x 10 cm Onlay With Holes/Tails or Keyhole Slit)

Atrium Code #	Bard Code #	Ethicon Code #	Size	Box Qty.	Description	
30800	0112950 (6) 0112750 (2)	N/A	1.0"/2.5 cm Depth	5	Self Forming OSF Plug Small - w/small onlay	
30801	0112960 (6) 0112760 (2)	PHSM	1.25"/3.2 cm Depth	5	Self Forming OSF Plug Medium - w/small onlay	
30802	0112970 (6) 0112770 (2)	PHSL	1.5"/3.8 cm Depth	5	Self Forming OSF Plug Large - w/small onlay	
30803	0112980 (6) 0112780 (2)	PHSE	1.75"/4.4 cm Depth	5	Self Forming OSF Plug Extra Large - w/small onlay	
30804	0112950 (6) 0112750 (2)	PHSE	1.0"/2.5 cm Depth	5	Self Forming OSF Plug Small - w/small keyhole onlay	
30805	0112960 (6) 0112760 (2)	PHSM	1.25"/3.2 cm Depth	5	Self Forming OSF Plug Medium - w/small keyhole onlay	
30806	0112970 (6) 0112770 (2)	PHSL	1.5"/3.8 cm Depth	5	Self Forming OSF Plug Large - w/small keyhole onlay	
30807	0112980 (6) 0112780 (2)	PHSE	1.75"/4.4 cm Depth	5	Self Forming OSF Plug X Large - w/small keyhole onlay	




Prolite Ultra™ Surgical Mesh

Preshape Meshes For Open Surgical Hernia Repair

Pre-Cut Shapes And Sizes For Hernia Repair




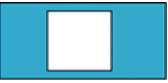





Atrium Code #	Bard Code #	Ethicon Code #	Size	Box Qty.	Description	
30700	N/A	N/A	2" x 3.5" (5 x 8.8 cm)	6	Preshape with Keyhole Slit - Small	
30701	0112700	N/A	2" x 4" (5 x 10 cm)	6	Preshape (No Hole) - Small	
30702	0112710	PMSK	2" x 4" (5 x 10 cm)	6	Preshape with Hole and Tails - Small	
30703	N/A	N/A	2.5" x 5" (6 x 12.5 cm)	6	Preshape with Keyhole Slit - Large	
30704	0113700	N/A	2.5" x 5.5" (6 x 13.5 cm)	6	Preshape (No Hole) - Large	
30705	0113710	PMLK	2.5" x 5.5" (6 x 13.5 cm)	6	Preshape with Hole and Tails - Large	
30708	N/A	N/A	4" x 5" (10 x 12.5 cm)	6	Oval Preshape (With Hole)	

Standard Mesh Sheets

Atrium Code #	Bard Code #	Ethicon Code #	Size	Box Qty.	Description	
30710	0112640	PMXS	1" x 4" (2.5 x 10 cm)	6	Inguinal Hernia Repair	
30711	0112650	PMS	2" x 4" (5 x 10 cm)	6	Inguinal Hernia Repair	
30712	011267	PMXL	2" x 12" (5 x 30 cm)	6	Incisional Hernia Repair	

Prolite Ultra™ Surgical Mesh

Standard Mesh Sheets

Atrium Code #	Bard Code #	Ethicon Code #	Size	Box Qty.	Description	
30713	N/A	N/A	3" x 3" (7.5 x 7.5 cm)	6	Bladder Neck Suspension Inguinal / Incisional Hernia Repair / LAP Hernia Repair	
30714	0112680	PMI (3 X 5) PMII (3 X 6)	3" x 6" (7.5 x 15 cm)	6	Inguinal / Incisional Hernia Repair / LAP Hernia Repair	
30715	N/A	N/A	4" x 6" (10 x 15 cm)	6	Inguinal / Incisional Hernia Repair / LAP Hernia Repair	
30717	0112720	N/A	6" x 6" (15 x 15 cm)	6	Inguinal / Incisional Hernia Repair / LAP Hernia Repair	
30718	N/A	N/A	8" x 10" (20 x 25.4 cm)	4	Chest Wall / Incisional Hernia Repair - Tram Flap	
30719	N/A	N/A	10" x 10" (25.4 x 25.4 cm)	4	Chest Wall / Incisional Hernia Repair - Tram Flap	
30720	0112660	N/A	10" x 14" (25.4 x 35.5 cm)	4	Chest Wall / Incisional Hernia Repair - Tram Flap	
30721	N/A	PML	12" x 12" (30 x 30 cm)	4	Chest Wall / Incisional Hernia Repair - Tram Flap	
30722	N/A	N/A	12" x 18" (30 x 45.7 cm)	4	Chest Wall / Incisional Hernia Repair - Tram Flap	

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ProLoop™ MESH







Polypropylene Monofilament Mesh

ProLoop™ Preformed 3-Dimensional Pile Mesh

- ◆ Soft Pile Mesh Enhances Patient Comfort
- ◆ Improved Plug Stability Prevents Migration
- ◆ Conforms to Fit and Fill the Defect and Strengthens the Repair with Significantly Less Material Mass
- ◆ Multiple Monofilament Loops Increase Tissue Contact Area Promoting More Tissue Integration, Faster Healing and Improved Stability
- ◆ Resists Compression & Distortion
- ◆ Easy Handling and Self-Centering Insertion
- ◆ Superior Biocompatibility
- ◆ A Few Sizes Fit all Hernia Defects







Mesh Plug For Open Surgical Hernia Repair

Preformed Mesh Plugs Come Complete With A Small ProLite™ Preshape Mesh Onlay (1.8" x 3.5" / 4.6 cm x 8.9 cm Onlay With Hole/Tails)

Atrium Code #	Bard Code #	Ethicon Code #	Size	Box Qty.	Description	
30900	0112950 (6) 0112750 (2)	N/A	1.3" x 1.1" (3.3 x 2.8 cm) Depth	2	Preformed Plug Small - w/onlay	
30901	0112960 (6) 0112760 (2)	PHSM	1.3" x 1.5" (3.3 x 3.9 cm) Depth	2	Preformed Plug Medium - w/onlay	
30902	0112970 (6) 0112770 (2)	PHSL	1.6" x 1.9" (4.1 x 4.8 cm) Depth	2	Preformed Plug Large - w/onlay	
30903	0112980 (6) 0112780 (2)	PHSE	1.6" x 2.0" (4.1 x 5.0 cm) Depth	2	Preformed Plug Extra Large - w/onlay	
30908	N/A	N/A	1.3" x 1.1" (3.3 x 2.8 cm) Depth	2	Preformed Plug Small - w/keyhole slit onlay	
30909	N/A	N/A	1.3" x 1.5" (3.3 x 3.9 cm) Depth	2	Preformed Plug Medium - w/keyhole slit onlay	

Mesh Plug For Open Surgical Hernia Repair

Preformed Mesh Plugs Come Complete With A Small ProLite™ Preshape Mesh Onlay (1.8" x 3.5" / 4.6 cm x 8.9 cm Onlay With Hole/Tails)

Atrium Code #	Bard Code #	Ethicon Code #	Size	Box Qty.	Description	
30910	N/A	N/A	1.6" x 1.9" (4.1 x 4.8 cm) Depth	2	Preformed Plug Large - w/keyhole slit onlay	
30911	N/A	N/A	1.6" x 2.0" (4.1 x 5.0 cm) Depth	2	Preformed Plug X Large - w/keyhole slit onlay	
30920	N/A	N/A	1.3" x 1.1" (3.3 x 2.8 cm) Depth	2	Preformed Plug Small - no onlay	
30921	N/A	N/A	1.3" x 1.5" (3.3 x 3.9 cm) Depth	2	Preformed Plug Medium - no onlay	
30922	N/A	N/A	1.6" x 1.9" (4.1 x 4.8 cm) Depth	2	Preformed Plug Large - no onlay	
30923	N/A	N/A	1.6" x 2.0" (4.1 x 5.0 cm) Depth	2	Preformed Plug X Large - no onlay	



- ◆ Atrium's natural Bioresorbable coating (BAO) made of Omega 3 Fatty Acids
- ◆ Enhanced perimeter strength for improved handling, placement and fixation stability
- ◆ Unsurpassed handling & conformity
- ◆ Exceptional See thru clarity
- ◆ C-QUR Edge provides a more natural healing response
- ◆ Strengthens the repair while minimizing visceral attachment

Atrium Code #	<i>Davol Code #</i>	<i>Ethicon Code #</i>	<i>Gore Code #</i>	<i>Genzyme Code #</i>	<i>Cook Code #</i>	Size	Box Qty.	Description
31243						3.5" x 3.5" (9 x 9 cm)	1	<i>Square /Round</i>
31226						3" x 6" (7.5 x 15 cm)	1	<i>Oblong/Oval</i>
31228						4" x 6" (10 x 15 cm)	1	<i>Oblong/Oval</i>
31227						4.3" x 5.5" (11 x 14 cm)	1	<i>Oblong/Oval</i>
31244						5 x 5 (12.5 x 12.5 cm)	1	<i>Square /Round</i>
31231						5.4" x 7" (13.5 x 18 cm)	1	<i>Oblong/Oval</i>
31233						6" x 8" (15 x 20 cm)	1	<i>Oblong/Oval</i>
31234						6" x 9" (15 x 23 cm)	1	<i>Oblong/Oval</i>
31235						7" x 9" (18 x 23 cm)	1	<i>X-Large Oblong/Oval</i>

C-QUR™ Edge Mesh

Atrium Code #	Davol Code #	Ethicon Code #	Gore Code #	Genzyme Code #	Cook Code #	Size	Box Qty.	Description
31236						8" x 10" (20.5 x 25.5 cm)	1	X-Large Oblong/Oval
31237						8" x 12" (20.5 x 30.5 cm)	1	X-Large Oblong/Oval
31240						10" x 14" (25.5 x 35.5 cm)	1	X-Large Oblong/Oval
31247						14" x 14" (35.5 x 35.5 cm)	1	X-Large Oblong/Oval
31242						12" x 18" (30.5 x 45.5 cm)	1	X-Large Oblong/Oval