Max-Rom™

Acetabular Liners

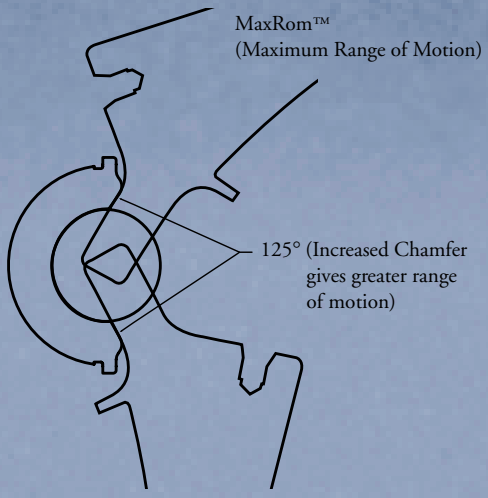


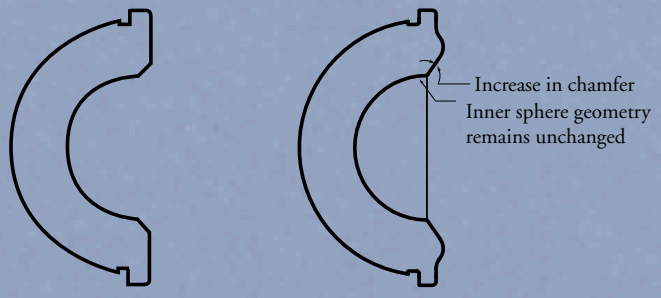
Design Rationale

The Max-Rom™ (Maximum Range of Motion) acetabular liner was designed to increase the range of motion and decrease the possibility of impingement in total hip arthroplasty. This objective was achieved by increasing the chamfer around the inner diameter of the liner, allowing for a greater range of motion while providing the necessary femoral head component coverage.

Max-Rom™ acetabular liners are made from ArCom® polyethylene. ArCom®, Argon packaged, compression molded polyethylene, is an improved manufacturing process designed to deliver consistent physical properties and improve wear resistance in-vivo.[1]

[1]Head et al., presented by William C. Head, M.D., "Comparison of Polyethylene Wear in Machined verses Molded Polyethylene Liners in RingLoc Acetabular Cups," at *Crucial Decisions in Total Joint Arthroplasty and Sports Medicine Meeting*, May 20–22, 1999.





Generic Std. Face Liner **Max-Rom™ Liner**

BIOMET INC

Ordering Information

Full Hemisphere Liners

22mm Max-Rom™ Liner Full Hemisphere		
Part No.	**Provisional**	**Size**
12-105920	31-105920	20mm
12-105921	31-105921	21mm
12-105922	31-105922	22mm
12-105923	31-105923	23mm
12-105924	31-105924	24mm
12-105925	31-105925	25mm
12-105926	31-105926	26mm
12-105927	31-105927	27mm
12-105928	31-105928	28mm

26mm Max-Rom™ Liner Full Hemisphere		
Part No.	**Provisional**	**Size**
12-105911	31-105911	21mm
12-105912	31-105912	22mm
12-105913	31-105913	23mm
12-105914	31-105914	24mm
12-105915	31-105915	25mm
12-105916	31-105916	26mm
12-105917	31-105917	27mm
12-105918	31-105918	28mm

28mm Max-Rom™ Liner Full Hemisphere		
Part No.	**Provisional**	**Size**
12-105881	31-105881	21mm
12-105882	31-105882	22mm
12-105883	31-105883	23mm
12-105884	31-105884	24mm
12-105885	31-105885	25mm
12-105886	31-105886	26mm
12-105887	31-105887	27mm
12-105888	31-105888	28mm

32mm Max-Rom™ Liner Full Hemisphere		
Part No.	**Provisional**	**Size**
12-105893	31-105893	23mm
12-105894	31-105894	24mm
12-105895	31-105895	25mm
12-105896	31-105896	26mm
12-105897	31-105897	27mm
12-105898	31-105898	28mm

+5 Full Hemisphere Liners

28mm +5 Max-Rom™ Liner Full Hemisphere		
Part No.	**Provisional**	**Size**
12-105951	31-105951	21mm
12-105952	31-105952	22mm
12-105953	31-105953	23mm
12-105954	31-105954	24mm
12-105955	31-105955	25mm
12-105956	31-105956	26mm
12-105957	31-105957	27mm
12-105958	31-105958	28mm

LP Liners

22mm Max-Rom™ LP Liner		
Part No.	**Provisional**	**Size**
12-105960	31-105960	40mm
12-105961	31-105961	41mm
12-105962	31-105962	42mm
12-105963	31-105963	43mm

28mm Max-Rom™ LP Liner		
Part No.	**Provisional**	**Size**
12-105931	31-105931	41mm
12-105932	31-105932	42mm
12-105933	31-105933	43mm
12-105934	31-105934	44mm
12-105935	31-105935	45mm
12-105936	31-105936	46mm
12-105937	31-105937	47mm
12-105938	31-105938	48mm

32mm Max-Rom™ LP Liner		
Part No.	**Provisional**	**Size**
12-105943	31-105943	43mm
12-105944	31-105944	44mm
12-105945	31-105945	45mm
12-105946	31-105946	46mm
12-105947	31-105947	47mm
12-105948	31-105948	48mm

Rx90 Liners

28mm Max-Rom™ Rx90 Liner		
Part No.	**Provisional**	**Size**
11-129102	31-129102	42mm
11-129103	31-129103	43mm
11-129104	31-129104	44mm
11-129105	31-129105	45mm
11-129106	31-129106	46mm
11-129107	31-129107	47mm
11-129108	31-129108	48mm

32mm Max-Rom™ Rx90 Liner		
Part No.	**Provisional**	**Size**
11-129093	31-105943	43mm
11-129094	31-105944	44mm
11-129095	31-105945	45mm
11-129096	31-105946	46mm
11-129097	31-105947	47mm
11-129098	31-105948	48mm

Rx90 Deep Liners

32mm Max-Rom™ Rx90 Deep Liner		
Part No.	**Provisional**	**Size**
11-129113	31-129113	43mm
11-129114	31-129114	44mm
11-129115	31-129115	45mm
11-129116	31-129116	46mm
11-129117	31-129117	47mm
11-129118	31-129118	48mm

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