



ORTHOPEDIC HIP REPLACEMENT SYSTEM



PRODUCT RANGE

- Thompson Hip Prosthesis
- Austin Moore Hip Prosthesis
- Bipolar Hip Prosthesis
- Modular Hip Replacement System

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.....*Bridging the gap to qualitative healthcare*


Thompson Hip Prosthesis Excel Standard Stem

4172.037	Dia. 37mm
4172.038	Dia. 38mm
4172.039	Dia. 39mm
4172.040	Dia. 40mm
4172.041	Dia. 41mm
4172.042	Dia. 42mm
4172.043	Dia. 43mm
4172.044	Dia. 44mm
4172.045	Dia. 45mm
4172.046	Dia. 46mm
4172.047	Dia. 47mm
4172.048	Dia. 48mm
4172.049	Dia. 49mm
4172.051	Dia. 51mm
4172.053	Dia. 53mm
4172.055	Dia. 55mm

4172.355

Dia. 55mm


Thompson Hip Prosthesis Excel Long Stem

4172L.337	Dia. 37mm
4172L.338	Dia. 38mm
4172L.339	Dia. 39mm
4172L.340	Dia. 40mm
4172L.341	Dia. 41mm
4172L.342	Dia. 42mm
4172L.343	Dia. 43mm
4172L.344	Dia. 44mm
4172L.345	Dia. 45mm
4172L.346	Dia. 46mm
4172L.347	Dia. 47mm
4172L.348	Dia. 48mm
4172L.349	Dia. 49mm
4172L.351	Dia. 51mm
4172L.353	Dia. 53mm
4172L.355	Dia. 55mm


Thompson Hip Prosthesis Excel Narrow Stem

4172.337	Dia. 37mm
4172.338	Dia. 38mm
4172.339	Dia. 39mm
4172.340	Dia. 40mm
4172.341	Dia. 41mm
4172.342	Dia. 42mm
4172.343	Dia. 43mm
4172.344	Dia. 44mm
4172.345	Dia. 45mm
4172.346	Dia. 46mm
4172.347	Dia. 47mm
4172.348	Dia. 48mm
4172.349	Dia. 49mm
4172.351	Dia. 51mm
4172.353	Dia. 53mm


Austin Moore Hip Prosthesis Excel Standard Stem

4173.037	Dia. 37mm
4173.038	Dia. 38mm
4173.039	Dia. 39mm
4173.040	Dia. 40mm
4173.041	Dia. 41mm
4173.042	Dia. 42mm
4173.043	Dia. 43mm
4173.044	Dia. 44mm
4173.045	Dia. 45mm
4173.046	Dia. 46mm
4173.047	Dia. 47mm
4173.048	Dia. 48mm
4173.049	Dia. 49mm
4173.05	Dia. 50mm
4173.051	Dia. 51mm
4173.052	Dia. 52mm

4173.053	Dia. 53mm
4173.054	Dia. 54mm
4173.055	Dia. 55mm
4173.056	Dia. 56mm



Austin Moore Hip Prosthesis Excel Broad Stem

4173.269	Dia. 39mm
4173.27	Dia. 40mm
4173.271	Dia. 41mm
4173.272	Dia. 42mm
4173.273	Dia. 43mm
4173.274	Dia. 44mm
4173.275	Dia. 45mm
4173.276	Dia. 46mm
4173.277	Dia. 47mm
4173.278	Dia. 48mm
4173.279	Dia. 49mm
4173.28	Dia. 50mm
4173.281	Dia. 51mm
4173.282	Dia. 52mm
4173.283	Dia. 53mm
4173.284	Dia. 54mm
4173.285	Dia. 55mm



Austin Moore Hip Prosthesis Excel Narrow Stem

4174.037	Dia. 37mm
4174.038	Dia. 38mm
4174.039	Dia. 39mm
4174.04	Dia. 40mm
4174.041	Dia. 41mm
4174.042	Dia. 42mm

4174.043	Dia. 43mm
4174.044	Dia. 44mm
4174.045	Dia. 45mm
4174.046	Dia. 46mm
4174.047	Dia. 47mm
4174.048	Dia. 48mm
4174.049	Dia. 49mm
4174.05	Dia. 50mm
4174.051	Dia. 51mm
4174.052	Dia. 52mm
4174.053	Dia. 53mm
4174.054	Dia. 54mm
4174.055	Dia. 55mm
4174.056	Dia. 56mm



Austin Moore Hip Prosthesis Excel Extra Long Stem

4175.037	Dia. 37mm
4175.039	Dia. 39mm
4175.041	Dia. 41mm
4175.043	Dia. 43mm
4175.045	Dia. 45mm
4175.047	Dia. 47mm
4175.049	Dia. 49mm
4175.051	Dia. 51mm
4175.053	Dia. 53mm
4175.055	Dia. 55mm



Bipolar Prosthesis Standard Stem Non Fenestrated

900.137	Dia. 37mm
900.139	Dia. 39mm
900.141	Dia. 41mm
900.143	Dia. 43mm
900.145	Dia. 45mm
900.147	Dia. 47mm
900.149	Dia. 49mm
900.151	Dia. 51mm
900.153	Dia. 53mm

900.049

Dia. 49mm

900.051

Dia. 51mm

**Bipolar Prosthesis Standard Stem Fenestrated**

900.237	Dia. 37mm
900.239	Dia. 39mm
900.241	Dia. 41mm
900.243	Dia. 43mm
900.245	Dia. 45mm
900.247	Dia. 47mm
900.249	Dia. 49mm
900.251	Dia. 51mm
900.253	Dia. 53mm

Bipolar Prosthesis Narrow Stem Fenestrated

900.337	Dia. 37mm
900.339	Dia. 39mm
900.341	Dia. 41mm
900.343	Dia. 43mm
900.345	Dia. 45mm
900.347	Dia. 47mm
900.349	Dia. 49mm
900.351	Dia. 51mm

**Bipolar Prosthesis Narrow Stem Non Fenestrated**

900.037	Dia. 37mm
900.039	Dia. 39mm
900.041	Dia. 41mm
900.043	Dia. 43mm
900.045	Dia. 45mm
900.047	Dia. 47mm

Bipolar Prosthesis Long Stem Non Fenestrated

900L.137	Dia. 37mm
900L.139	Dia. 39mm
900L.141	Dia. 41mm
900L.143	Dia. 43mm
900L.145	Dia. 45mm
900L.147	Dia. 47mm
900L.149	Dia. 49mm
900L.151	Dia. 51mm
900L.153	Dia. 53mm

Bipolar Prosthesis Long Stem Fenestrated

900L.237	Dia. 37mm
900L.239	Dia. 39mm
900L.241	Dia. 41mm

900L.243	Dia. 43mm
900L.245	Dia. 45mm
900L.247	Dia. 47mm
900L.249	Dia. 49mm
900L.251	Dia. 51mm
900L.253	Dia. 53mm
900L.255	Dia. 55mm



.BP1 Instruments For Bipolar Prosthesis
(Graphic Design)

**XL Bipolar (Non Fenestrated) With Stem Centralizer
(Sterile)**

9001.0001	37mm
9001.0002	39mm
9001.001	41mm
9001.002	43mm
9001.003	45mm
9001.004	47mm
9001.005	49mm
9001.006	51mm
9001.007	53mm

XL Bipolar (Fenestrated) With Stem Centralizer (Sterile)

9001F.0001	37mm
9001F.0002	39mm
9001F.001	41mm
9001F.002	43mm
9001F.003	45mm
9001F.004	47mm
9001F.005	49mm
9001F.006	51mm
9001F.007	53mm



Lazcano Hip Prosthesis

4900.3511	Dia. 38mm
4900.3512	Dia. 40mm
4900.3513	Dia. 42mm
4900.3514	Dia. 44mm
4900.3515	Dia. 46mm
4900.3516	Dia. 48mm
4900.3517	Dia. 50mm
4900.3518	Dia. 52mm



**A. Hip Replacement Systems
1 XLFoundation "C"**

5XL.001 (I) Bipolar Modular Hip Joint

- (A) Femoral Stem
- (B) Half Cup Assembly
- (C) Stem Centralizer
- (D) Bone Cement Retractor

5XL.002 (ii) Total Hip Replacement System

- (A) Femoral Stem
- (B) 10° Acetabular Cup (28mm Head)
- (C) Stem Centralizer
- (D) Bone Cement Retractor
- (E) Femoral Head

5XL.003 (iii) Total Hip Replacement System

- (A) Femoral Stem
- (B) 10° Acetabular Cup (36mm Head)
- (C) Stem Centralizer
- (D) Bone Cement Retractor
- (E) Femoral Head

5XL.004 One Complete Set Of XLFoundation "C" Comprises Of The Following Implants:

- (A) Femoral Stem
- (B) Half Cup Assembly
- (C) Stem Centralizer
- (D) Bone Cement Retractor
- (E) 10° Acetabular Cup
- (F) Femoral Head

5XL.000 XLFoundation "C" Instrumentation

**5XL.0001 Revision Stems (Cemented)
From 200mm To 280mm**

- 5XL.0002 Calcar Stem System (Primary)**
- 5XL.0003 Calcar Stem System (Revision/Long)**
- 5XL.0004 XLAxenture Cementless Hip System
Dual Porous Coated Titanium System**
- 5XL.005 (I) Cementless Hip System (28mm Head)
Femoral Stem (Titanium)
Femoral Head: 28mm
Liner (28mm) Uhmwpe
Cup (Titanium)
6.5mm Screw (Titanium)**
- 5XL.006 (ii) Cementless Hip System (3236mm Head)
Femoral Stem (Titanium)
Femoral Head: 3236mm
Liner (28mm) Uhmwpe
Cup (Titanium)
6.5mm Screw (Titanium)**
- 5XL.007 (iii) Cementless Revision Stem
(Wagner Type) Titanium**
- 5BRHS Bipolar Radial Head System
Cemented (Titanium)**
- Special Modular Bipolar & Total Hip Replacement System
(Sterile) Stainless Steel**



- 9009-MS-Small Muller Stem : Small**
- 9009-MS-Medium Muller Stem : Medium**
- 9009-MS-Large Muller Stem : Large**



5006-24-38/0 Half Cup Assembly Ø 38mm Head Ø 24mm Head Neck 0mm
 5006-24-38/-3 Half Cup Assembly Ø 38mm Head Ø 24mm Head Neck 3mm
 5006-24-38/+5 Half Cup Assembly Ø 38mm Head Ø 24mm Head Neck +5mm
 5006-24-40/0 Half Cup Assembly Ø 40mm Head Ø 24mm Head Neck 0mm
 5006-24-40/-3 Half Cup Assembly Ø 40mm Head Ø 24mm Head Neck 3mm
 5006-24-40/+5 Half Cup Assembly Ø 40mm Head Ø 24mm Head Neck +5mm
 5006-24-42/-3 Half Cup Assembly Ø 42mm Head Ø 24mm Head Neck 3mm
 5006-24-42/0 Half Cup Assembly Ø 42mm Head Ø 24mm Head Neck 0mm
 5006-24-42/+5 Half Cup Assembly Ø 42mm Head Ø 24mm Head Neck +5mm
 5006-28-44/-3 Half Cup Assembly Ø 44mm Head Ø 28mm Head Neck 3mm
 5006-28-44/0 Half Cup Assembly Ø 44mm Head Ø 28mm Head Neck 0mm
 5006-28-44/+5 Half Cup Assembly Ø 44mm Head Ø 28mm Head Neck +5mm
 5006-28-46/-3 Half Cup Assembly Ø 46mm Head Ø 28mm Head Neck 3mm
 5006-28-46/0 Half Cup Assembly Ø 46mm Head Ø 28mm Head Neck 0mm
 5006-28-46/+5 Half Cup Assembly Ø 46mm Head Ø 28mm Head Neck +5mm
 5006-28-48/-3 Half Cup Assembly Ø 48mm Head Ø 28mm Head Neck 3mm
 5006-28-48/0 Half Cup Assembly Ø 48mm Head Ø 28mm Head Neck 0mm
 5006-28-48/+5 Half Cup Assembly Ø 48mm Head Ø 28mm Head Neck +5mm
 5006-28-50/-3 Half Cup Assembly Ø 50mm Head Ø 28mm Head Neck 3mm
 5006-28-50/0 Half Cup Assembly Ø 50mm Head Ø 28mm Head Neck 0mm
 5006-28-50/+5 Half Cup Assembly Ø 50mm Head Ø 28mm Head Neck +5mm
 5206-28-52/-3 Half Cup Assembly Ø 52mm Head Ø 28mm Head Neck 3mm
 5206-28-52/0 Half Cup Assembly Ø 52mm Head Ø 28mm Head Neck 0mm
 5206-28-52/+5 Half Cup Assembly Ø 52mm Head Ø 28mm Head Neck +5mm
 5006-28-54/-3 Half Cup Assembly Ø 54mm Head Ø 28mm Head Neck 3mm
 5006-28-54/0 Half Cup Assembly Ø 54mm Head Ø 28mm Head Neck 0mm
 5406-28-54/+5 Half Cup Assembly Ø 54mm Head Ø 28mm Head Neck +5mm

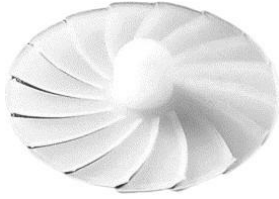


6007-24-38 10mm (Uhmwpe) Acetabular Cup
 Plain Size : 38mm

6007-24-40 10mm (Uhmwpe) Acetabular Cup
 Plain Size : 40mm
 6007-24-42 10mm (Uhmwpe) Acetabular Cup
 Plain Size : 42mm
 6007-24-44 10mm (Uhmwpe) Acetabular Cup
 Plain Size : 44mm
 6007-28-46 10mm (Uhmwpe) Acetabular Cup
 Plain Size : 46mm
 6007-24-48 10mm (Uhmwpe) Acetabular Cup
 Plain Size : 48mm
 6007-28-50 10mm (Uhmwpe) Acetabular Cup
 Plain Size : 50mm
 6007-24-52 10mm (Uhmwpe) Acetabular Cup
 Plain Size : 52mm
 6007-24-54 10mm (Uhmwpe) Acetabular Cup
 Plain Size : 54mm



5006-00-24/-3 24mm Femoral Head For Acetabular
 Cup Size : 3
 5006-00-24/0 24mm Femoral Head For Acetabular
 Cup Size : 0
 5006-00-24/+4 24mm Femoral Head For Acetabular
 Cup Size : +4
 5006-00-24/+7.5 24mm Femoral Head For Acetabular
 Cup Size : +7.5
 5006-00-28/-3 28mm Femoral Head For Acetabular
 Cup Size : 3
 5006-00-28/0 28mm Femoral Head For Acetabular
 Cup Size : 0
 5006-00-28/+4 28mm Femoral Head For Acetabular
 Cup Size : +4
 5006-00-28/+7.5 28mm Femoral Head For Acetabular
 Cup Size : +7.5
 6007-36-48 10mm (Uhmwpe) Acetabular Cup Size
 : 48mm
 6007-36-50 10mm (Uhmwpe) Acetabular Cup Size
 : 50mm
 6007-36-52 10mm (Uhmwpe) Acetabular Cup Size
 : 52mm
 6007-36-54 10mm (Uhmwpe) Acetabular Cup Size
 : 54mm
 6007-36-56 10mm (Uhmwpe) Acetabular Cup Size
 : 56mm
 6007-36-58 10mm (Uhmwpe) Acetabular Cup Size
 : 58mm
 5006-00-36/-3 36mm Femoral Head For Acetabular
 Cup Size : 3
 5006-00-36/0 36mm Femoral Head For Acetabular
 Cup Size : 0
 5006-00-36/+4 36mm Femoral Head For Acetabular
 Cup Size : +4
 5006-00-36/+7.5 36mm Femoral Head For Acetabular
 Cup Size : +7.5



5008-00-40 Bone Plug Restrictor (Uhmwpe)

5XL.000 XLFoundation "C" Instrumentation In Graphic Aluminium Box

AL Stem (Special Design)

Straight Stem

- 5ALS.001 Straight Stem Size 7.5mm
- 5ALS.002 Straight Stem Size 10mm
- 5ALS.003 Straight Stem Size 11.25mm
- 5ALS.004 Straight Stem Size 12.5mm
- 5ALS.005 Straight Stem Size 13.75mm
- 5ALS.006 Straight Stem Size 15mm

Calcar Stem

- 5ALC.001 Calcar Stem Size 9/35mm
- 5ALC.002 Calcar Stem Size 11/35mm
- 5ALC.003 Calcar Stem Size 13/35mm
- 5ALC.004 Calcar Stem Size 9/45mm
- 5ALC.005 Calcar Stem Size 11/45mm
- 5ALC.006 Calcar Stem Size 13/45mm
- 5ALC.007 Calcar Stem Size 9/55mm
- 5ALC.008 Calcar Stem Size 11/55mm
- 5ALC.009 Calcar Stem Size 13/55mm

5XL.000 XLFoundation "C" Instrumentation In Graphic Aluminium Box
Instruments For Stem Fixation



5XL.01 Moores Head Remover



5XL.02 Prosthesis Driver



5XL.03 Xyls Rasp Introducer



5XL.04 Xyls Stem Introducer



5XL.05 Muller Rasp Introducer



5XL.06 Muller Stem Introducer



5XL.07 Head Dia. Gauge 38 To 44mm



5XL.08 Head Dia. Gauge 44 To 54mm



- 5XL.09 Xyls Rasp Size : 0S
- 5XL.10 Xyls Rasp Size : 0L
- 5XL.11 Xyls Rasp Size : 01
- 5XL.12 Xyls Rasp Size : 02
- 5XL.13 Xyls Rasp Size : 03

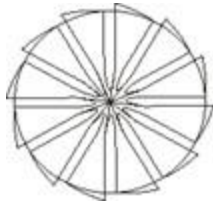


- 5XL.14 Muller RaspSmall
- 5XL.15 Muller RaspMedium
- 5XL.16 Muller RaspLarge



Instruments For Half Cup Fixation

- 5XL.19 Trial Half Cup 38mm
- 5XL.20 Trial Half Cup 40mm
- 5XL.21 Trial Half Cup 42mm
- 5XL.22 Trial Half Cup 44mm
- 5XL.23 Trial Half Cup 46mm
- 5XL.24 Trial Half Cup 48mm
- 5XL.25 Trial Half Cup 50mm
- 5XL.26 Trial Half Cup 52mm
- 5XL.27 Trial Half Cup 54mm



Instruments For Acetabular Cup Fixation

- 5XL.28 Acetabular Reamer : 40mm
- 5XL.29 Acetabular Reamer : 42mm
- 5XL.30 Acetabular Reamer : 44mm
- 5XL.31 Acetabular Reamer : 46mm
- 5XL.32 Acetabular Reamer : 48mm
- 5XL.33 Acetabular Reamer : 50mm
- 5XL.34 Acetabular Reamer : 52mm
- 5XL.35 Acetabular Reamer : 54mm
- 5XL.36 Acetabular Reamer : 56mm



5XL.37 Reamer Introducer



5XL.38 THandle For Reamer Introducer



5XL.39 Adapter



Acetabular Cup Trial For 24 & 28mm Head

- 5XL.40 Trial Acetabular : 38mm
- 5XL.41 Trial Acetabular : 40mm
- 5XL.42 Trial Acetabular : 42mm
- 5XL.43 Trial Acetabular : 44mm
- 5XL.44 Trial Acetabular : 46mm
- 5XL.45 Trial Acetabular : 48mm
- 5XL.46 Trial Acetabular : 50mm
- 5XL.47 Trial Acetabular : 52mm
- 5XL.48 Trial Acetabular : 54mm



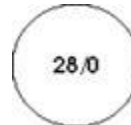
Acetabular Cup Trial For 36mm Head

- 5XL.49 Trial Acetabular : 48mm
- 5XL.50 Trial Acetabular : 50mm
- 5XL.51 Trial Acetabular : 52mm
- 5XL.52 Trial Acetabular : 54mm
- 5XL.53 Trial Acetabular : 56mm
- 5XL.54 Trial Acetabular : 58mm



Trial Head Size 24mm

- 5XL.55 Trail Head Size : 3mm
- 5XL.56 Trail Head Size : 0mm
- 5XL.57 Trail Head Size : +4mm
- 5XL.58 Trail Head Size : +7.5mm
- 5XL.59 Trail Head Size : +5mm



Trial Head Size 28mm

- 5XL.60 Trail Head Size : 3mm
- 5XL.61 Trail Head Size : 0mm
- 5XL.62 Trail Head Size : +4mm
- 5XL.63 Trail Head Size : +7.5mm
- 5XL.64 Trail Head Size : +5mm



Trial Head Size 36mm

- 5XL.65 Trail Head Size : 3mm
- 5XL.66 Trail Head Size : 0mm
- 5XL.67 Trail Head Size : +4mm
- 5XL.68 Trail Head Size : +7.5mm



5XL.69 Acetabular Cup Introducer For 24 28 36mm Head



5XL.70 Handle For Acetabular Cup Introducer



5XL.71 Tommy Bar



5XL.72 Acetabular Cup Introducer Holdin



Instruments For Centralizer & Bone Cement Restrictor
Sizer Ball

5XL.73 Size 10

5XL.74 Size 12

5XL.75 Size 14

5XL.76 Size 16



5XL.77 Bone Plug Introducer



Reamers

5XL.78 Size Dia 8.5 /11.5mm

5XL.79 Size Dia 9.5/13mm

5XL.80 Hammer

5XL.81 Ring Opener

5XL.82 Box Type Chisel



JIMS.000 Instrument Set for Muller System (Bipolar)

- I-100.53 Instruments for Stem Fixation
- I-100.52 Moore Head Remover
- I-100.131 Prosthesis Driver
- I-100.89 Muller Rasp Introducer
- I-100.350 Muller Stem Introducer
- I-100.54 Muller Stem Introducer(Secondary)
- I-100.55 Head Dia. Gauge, 38 to 46mm
- I-100.135 Head Dia. Gauge, 48 to 54mm
- I-100.136 Muller Rasp, Size : Small
- I-100.137 Muller Rasp, Size : Medium
- I-100.138 Muller Rasp, Size : Large
- TR-50.33 Instruments for Half Cup Fixation
- TR-50.34 Trial Half Cup, 38mm
- TR-50.35 Trial Half Cup, 40mm
- TR-50.36 Trial Half Cup, 42mm
- TR-50.37 Trial Half Cup, 44mm
- TR-50.38 Trial Half Cup, 46mm
- TR-50.39 Trial Half Cup, 48mm
- TR-50.40 Trial Half Cup, 50mm
- TR-50.41 Trial Half Cup, 52mm
- I-100.11 Trial Half Cup, 54mm
- TR-50.42 T- Handle with Quick Coupling
- TR-50.43 Trail Head, Size : 24mm/-3mm
- TR-50.44 Trail Head, Size : 24mm/0mm
- TR-50.45 Trail Head, Size : 24mm/+5mm
- TR-50.46 Trail Head, Size : 28mm/-3mm
- TR-50.47 Trail Head, Size : 28mm/0mm
- TR-50.471 Trail Head, Size : 28mm/+5mm
- I-100.156 Instruments for Centralizer & Bone
Cement Restrictor
- I-100.157 Sizer Ball ,Size: 10mm
- I-100.158 Sizer Ball ,Size: 12mm
- I-100.159 Sizer Ball ,Size: 14mm
- I-100.12 Sizer Ball ,Size: 16mm
- I-100.121 Bone Plug Introducer

I-100.122	Reamers
I-100.123	Reamer Size : dia 8.5 /11.5mm
I-100.39	Reamer Size : dia 9.5/13 mm
I-100.57	Ring Opener
I-100.226	Box Type Chisel
I-100.75	Murphy-Lane Bone Skid
I-100.351	Tommy Bar
I-100.352	Bone Curette
I-100.3521	Periosteal Elevator