

ULTAMET[®] XL

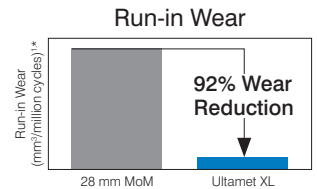
Metal-on-Metal Articulation

STABILITY WITHOUT COMPROMISE

Built on the heritage of Pinnacle[®] Ultamet[®] technology, Ultamet[®] XL bearings are designed and manufactured to reduce wear and increase stability, while offering modularity and adjunct fixation. Made with highly polished, high-carbon cobalt chrome, Ultamet XL bearings have optimized diametrical clearance and sphericity to ensure true fluid film lubrication and low wear.¹

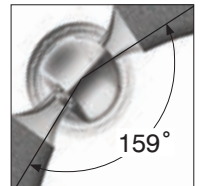
- **92% Reduction in Run-in Wear**

In a wear simulator study, Ultamet XL bearings produced a 92% reduction in run-in wear.^{1,*}



- **Modular Stability**

Up to 20 mm of jump distance and 159 degrees range of motion.



- **Maximized Head-to-Shell Ratio**

No other modular system has the same head-to-shell ratio with a metal-on-metal bearing. This allows for enhanced stability and low wear while preserving acetabular bone.¹

36 mm

Fits shells starting at
50 mm OD



40 mm

Fits shells starting at
56 mm OD



44 mm

Fits shells starting at
62 mm OD



SHELLS



Pinnacle® Shells

DuoFix™ HA Shells

| | 100 | Sector | 300 | Multi-hole | | 100 | Sector |
|-------------|-------------|-------------|-------------|-------------|-------|-------------|-------------|
| Shell | 1217-01-048 | 1217-22-048 | 1217-03-048 | 1217-20-048 | 48 mm | 1217-11-048 | 1217-12-048 |
| Trial Shell | 2217-01-048 | 2217-01-048 | 2217-01-048 | 2217-01-048 | | 2217-01-048 | 2217-01-048 |
| Shell | 1217-01-050 | 1217-22-050 | 1217-03-050 | 1217-20-050 | 50 mm | 1217-11-050 | 1217-12-050 |
| Trial Shell | 2217-01-050 | 2217-01-050 | 2217-01-050 | 2217-01-050 | | 2217-01-050 | 2217-01-050 |
| Shell | 1217-01-052 | 1217-22-052 | 1217-03-052 | 1217-20-052 | 52 mm | 1217-11-052 | 1217-12-052 |
| Trial Shell | 2217-01-052 | 2217-01-052 | 2217-01-052 | 2217-01-052 | | 2217-01-052 | 2217-01-052 |
| Shell | 1217-01-054 | 1217-22-054 | 1217-03-054 | 1217-20-054 | 54 mm | 1217-11-054 | 1217-12-054 |
| Trial Shell | 2217-01-054 | 2217-01-054 | 2217-01-054 | 2217-01-054 | | 2217-01-054 | 2217-01-054 |
| Shell | 1217-01-056 | 1217-22-056 | 1217-03-056 | 1217-20-056 | 56 mm | 1217-11-056 | 1217-12-056 |
| Trial Shell | 2217-01-056 | 2217-01-056 | 2217-01-056 | 2217-01-056 | | 2217-01-056 | 2217-01-056 |
| Shell | 1217-01-058 | 1217-22-058 | 1217-03-058 | 1217-20-058 | 58 mm | 1217-11-058 | 1217-12-058 |
| Trial Shell | 2217-01-058 | 2217-01-058 | 2217-01-058 | 2217-01-058 | | 2217-01-058 | 2217-01-058 |
| Shell | 1217-01-060 | 1217-22-060 | 1217-03-060 | 1217-20-060 | 60 mm | 1217-11-060 | 1217-12-060 |
| Trial Shell | 2217-01-060 | 2217-01-060 | 2217-01-060 | 2217-01-060 | | 2217-01-060 | 2217-01-060 |
| Shell | 1217-01-062 | 1217-22-062 | 1217-03-062 | 1217-20-062 | 62 mm | 1217-11-062 | 1217-12-062 |
| Trial Shell | 2217-01-062 | 2217-01-062 | 2217-01-062 | 2217-01-062 | | 2217-01-062 | 2217-01-062 |
| Shell | 1217-01-064 | 1217-22-064 | 1217-03-064 | 1217-20-064 | 64 mm | 1217-11-064 | 1217-12-064 |
| Trial Shell | 2217-01-064 | 2217-01-064 | 2217-01-064 | 2217-01-064 | | 2217-01-064 | 2217-01-064 |
| Shell | 1217-01-066 | 1217-22-066 | 1217-03-066 | 1217-20-066 | 66 mm | 1217-11-066 | 1217-12-066 |
| Trial Shell | 2217-01-066 | 2217-01-066 | 2217-01-066 | 2217-01-066 | | 2217-01-066 | 2217-01-066 |

METAL INSERTS



Ultamet®

Ultamet® XL

| | 28 mm | 36 mm | | 36 mm | 40 mm | 44 mm |
|--------------|-------------|-------------|-------|-------------|-------------|-------------|
| Insert | 1218-89-148 | N/A | 48 mm | N/A | N/A | N/A |
| Insert Trial | 2218-89-148 | N/A | | N/A | N/A | N/A |
| Insert | 1218-89-150 | N/A | 50 mm | 1218-87-350 | N/A | N/A |
| Insert Trial | 2218-89-150 | N/A | | 2218-87-350 | N/A | N/A |
| Insert | 1218-89-152 | 1218-87-352 | 52 mm | N/A | N/A | N/A |
| Insert Trial | 2218-89-152 | 2218-87-352 | | N/A | N/A | N/A |
| Insert | 1218-89-154 | 1218-87-354 | 54 mm | N/A | N/A | N/A |
| Insert Trial | 2218-89-154 | 2218-87-354 | | N/A | N/A | N/A |
| Insert | 1218-89-156 | 1218-87-356 | 56 mm | N/A | 1218-87-456 | N/A |
| Insert Trial | 2218-89-156 | 2218-87-356 | | N/A | 2218-87-456 | N/A |
| Insert | 1218-89-158 | 1218-87-358 | 58 mm | N/A | 1218-87-458 | N/A |
| Insert Trial | 2218-89-158 | 2218-87-358 | | N/A | 2218-87-458 | N/A |
| Insert | 1218-89-160 | 1218-87-360 | 60 mm | N/A | 1218-87-460 | N/A |
| Insert Trial | 2218-89-160 | 2218-87-360 | | N/A | 2218-87-460 | N/A |
| Insert | N/A | 1218-87-362 | 62 mm | N/A | N/A | 1218-87-462 |
| Insert Trial | N/A | 2218-87-362 | | N/A | N/A | 2218-87-462 |
| Insert | N/A | 1218-87-364 | 64 mm | N/A | N/A | 1218-87-464 |
| Insert Trial | N/A | 2218-87-364 | | N/A | N/A | 2218-87-464 |
| Insert | N/A | 1218-87-366 | 66 mm | N/A | N/A | 1218-87-466 |
| Insert Trial | N/A | 2218-87-366 | | N/A | N/A | 2218-87-466 |

FEMORAL HEADS FOR METAL INSERTS

S-ROM® 11/13 "M" Heads**

| | Metal Head Cat. No. | Trial Head Cat. No. | | Metal Head Cat. No. | Trial Head Cat. No. |
|-----|------------------------|------------------------|-----|------------------------|------------------------|
| +0 | 1365-16-500 | 87-5920 | -3 | 1365-41-500 | 2531-41-500 |
| +3 | 1365-17-500 | 87-5960 | +0 | 1365-42-500 | 2531-42-500 |
| +6 | 1365-18-500 | 87-5926 | +3 | 1365-43-500 | 2531-43-500 |
| | | | +6 | 1365-44-500 | 2531-44-500 |
| -3 | 1365-26-000 | 2365-26-500 | +9 | 1365-45-500 | 2531-45-500 |
| +0 | 1365-31-000 | 2365-31-500 | +12 | 1365-47-500 | 2531-47-500 |
| +3 | 1365-32-000 | 2365-32-500 | | | |
| +6 | 1365-33-000 | 2365-33-500 | -3 | 1365-61-500 | 2531-61-500 |
| +9 | 1365-34-000 | 2365-34-500 | +0 | 1365-62-500 | 2531-62-500 |
| +12 | 1365-36-000 | 2365-36-500 | +3 | 1365-63-500 | 2531-63-500 |
| | | | +6 | 1365-64-500 | 2531-64-500 |
| | | | +9 | 1365-65-500 | 2531-65-500 |
| | | | +12 | 1365-66-500 | 2531-66-500 |

Articul/eze® 12/14 "M" Heads**

| | Metal Head Cat. No. | Trial Head Cat. No. | | Metal Head Cat. No. | Trial Head Cat. No. |
|-------|------------------------|------------------------|-------|------------------------|------------------------|
| +1.5 | 1365-11-500 | 2530-81-000 | -2 | 1365-04-000 | 2531-04-000 |
| +5 | 1365-12-500 | 2530-82-000 | +1.5 | 1365-05-000 | 2531-05-000 |
| +8.5 | 1365-13-500 | 2530-83-000 | +5 | 1365-06-000 | 2531-06-000 |
| | | | +8.5 | 1365-07-000 | 2531-07-000 |
| -2 | 1365-50-000 | 2531-50-000 | +12 | 1365-08-000 | 2531-08-000 |
| +1.5 | 1365-51-000 | 2531-51-000 | +15.5 | 1365-09-000 | 2531-09-000 |
| +5 | 1365-52-000 | 2531-52-000 | | | |
| +8.5 | 1365-53-000 | 2531-53-000 | -2 | 1365-60-000 | 2531-60-000 |
| +12 | 1365-54-000 | 2531-54-000 | +1.5 | 1365-61-000 | 2531-61-000 |
| +15.5 | 1365-55-000 | 2531-55-000 | +5 | 1365-62-000 | 2531-62-000 |
| | | | +8.5 | 1365-63-000 | 2531-63-000 |
| | | | +12 | 1365-64-000 | 2531-64-000 |
| | | | +15.5 | 1365-65-000 | 2531-65-000 |

6.5 mm Cancellous Bone Screws

| | Cat. No. |
|-------|-------------|
| 8 mm | 1217-08-500 |
| 15 mm | 1217-15-500 |
| 20 mm | 1217-20-500 |
| 25 mm | 1217-25-500 |
| 30 mm | 1217-30-500 |
| 35 mm | 1217-35-500 |
| 40 mm | 1217-40-500 |
| 45 mm | 1217-45-500 |
| 50 mm | 1217-50-500 |
| 55 mm | 1217-55-500 |
| 60 mm | 1217-60-500 |
| 65 mm | 1217-65-500 |
| 70 mm | 1217-70-500 |

References

¹ Data on file at DePuy Orthopaedics, Inc.

* Ultamet® XL vs. 28 mm Ultamet inserts.

** Use only these heads with Ultamet and Ultamet XL metal-on-metal inserts. Use of femoral heads other than those listed above is contraindicated and will compromise performance.



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