

# U2™ Knee

Total Knee System



### United Orthopedic Portfolio of Products –

The U2 Knee System is part of the United Orthopedic portfolio of arthroplasty and limb salvage products featuring the following shared benefits:

**Platform-based approach.** The consistent design philosophy allows a platform-based approach to provide surgeons flexibility for a wide range of procedures.

**Demand-matching.** Includes a wide range of product options for demand-matching to optimize solutions based on patient need.

**Advanced surgical technologies.** Builds on proven design philosophies with advanced surgical technologies to help deliver reproducible clinical outcomes and a streamlined procedure.



### U2 Knee –

The U2 Knee System is a comprehensive, advanced Total Knee Replacement (TKR) system designed to meet the needs of patients, surgeons, hospital and surgery centers globally.

The system offers a conforming femoral shape in 13 sizes with 2mm AP and ML sizing increments, a novel box design and standardized intercondylar box width (in PS knee) and a full range of tibial articulating surface and material options.

Based on proven implant design philosophies, the surgical technique adds advanced surgical technologies for reproducible clinical outcomes and a streamlined procedure.

Since the launch of the U2 Knee system in 2005, hundreds of thousands of cases have been performed in over 40 countries around the world. The U2 Knee has demonstrated excellence in long-term clinical outcomes, with a survival rate of over 95% at minimum 10-year follow-up<sup>[1]</sup>.

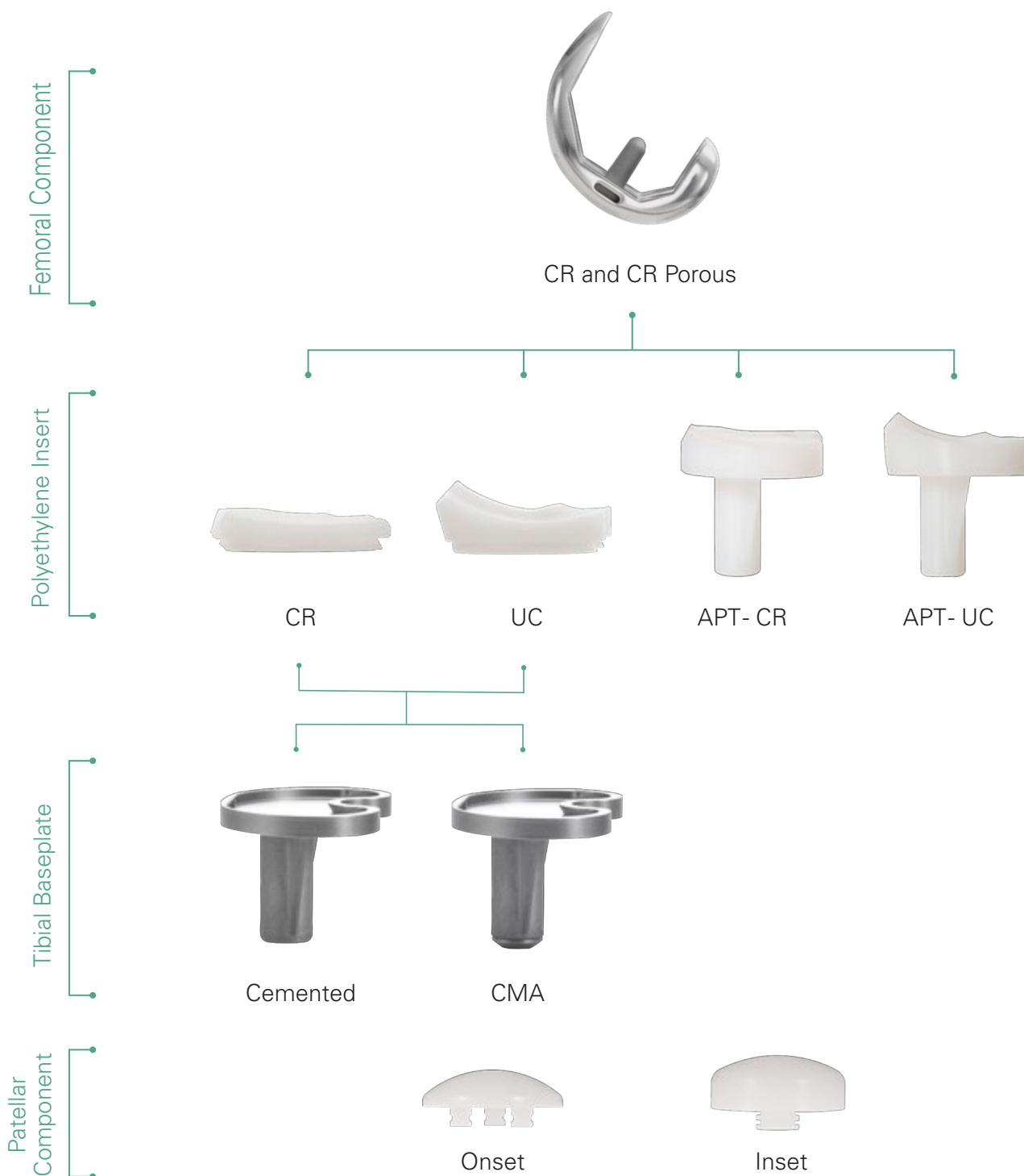


<sup>[1]</sup> Chen IH, Yu TC, Liao JJ. An exploration of U2 total knee system at minimum ten-year follow-up. 21st EFORT Annual Congress. 2020.

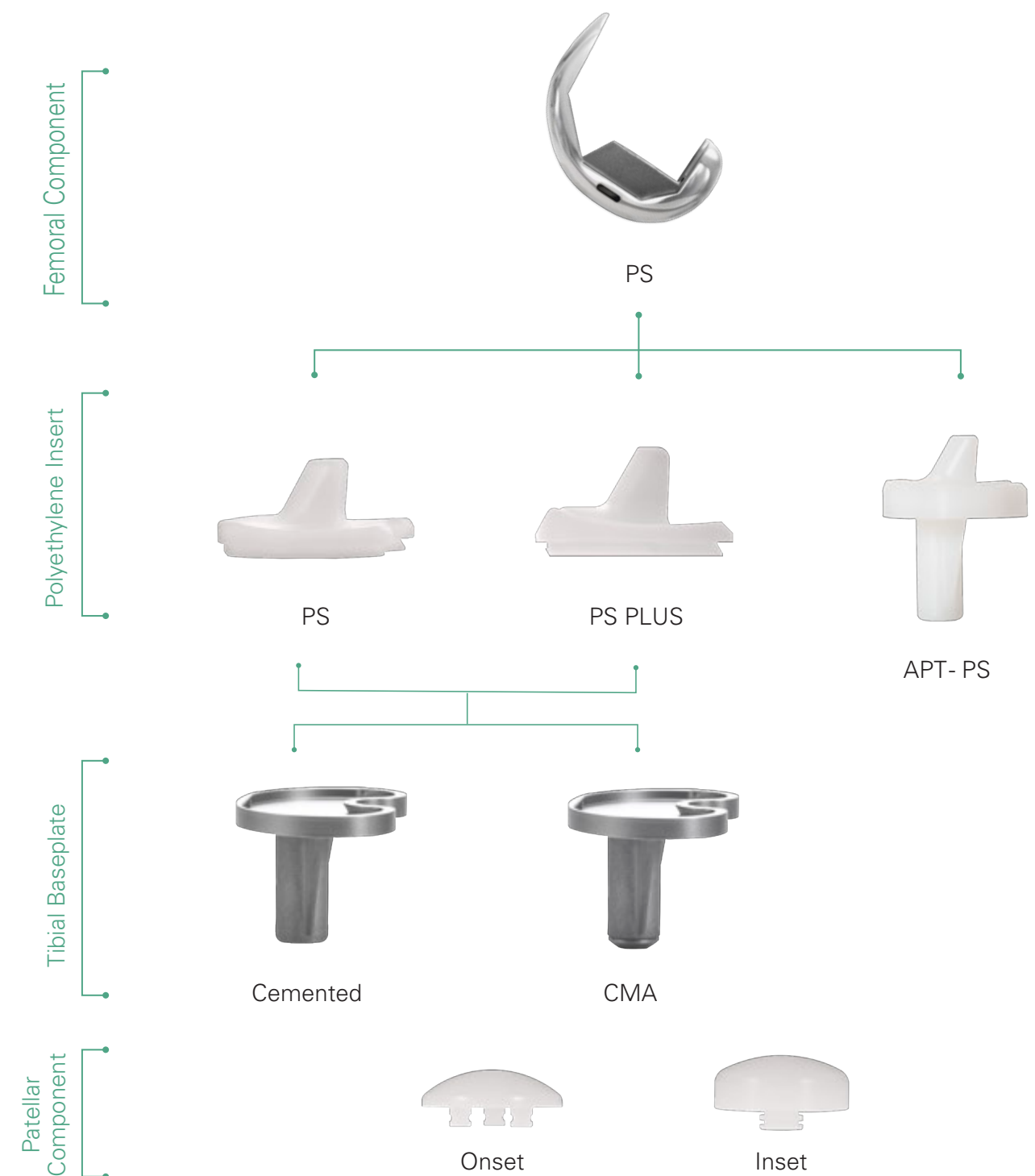
# U2 Knee System Portfolio

The U2 Knee System includes a wide range of product options for demand-matching to optimize solutions based on patient need.

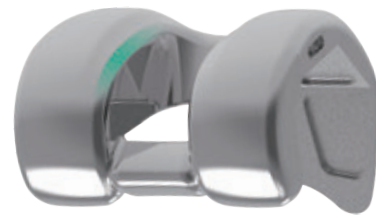
## Cruciate Retaining (CR)



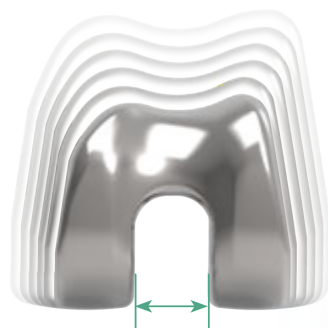
## Posterior Stabilized (PS)



# U2 Knee System Key Design Features



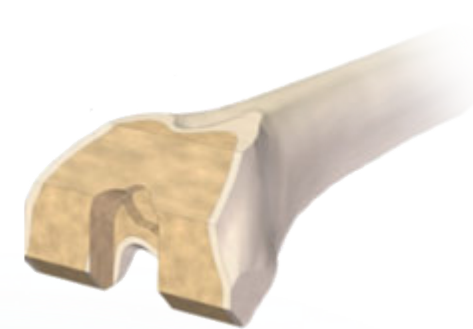
The extended patella groove is designed for increased contact area between the patella and femoral implants to allow for optimal patella tracking.



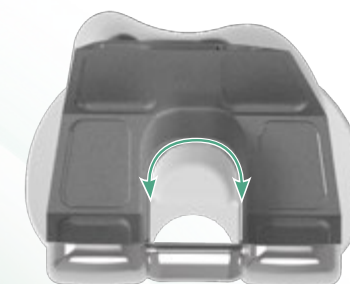
Consistent condylar curvature and standard intercondylar box width (in PS knee) allows full interchangeability between femoral and tibial components.



PS and CR femoral components are offered in 2 mm A/P and M/L increments to provide a comprehensive femoral sizing solution.



Smaller intercondylar bone removal together with rounded corners help avoid the risk of intercondylar fracture for PS box preparation.

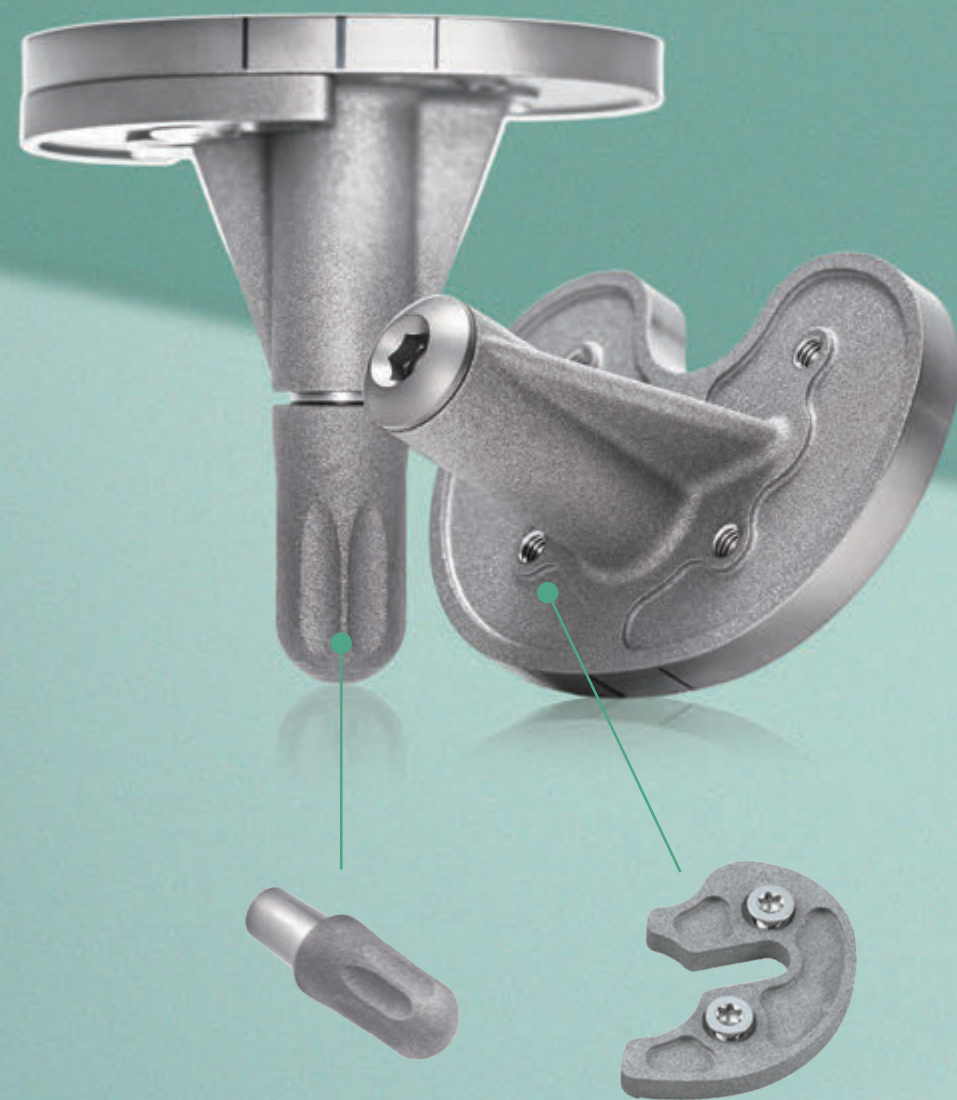


The curved anterior insert post and PS femoral cam is designed to reduce potential for impingement, component failure and poly wear.



# U2 Knee System Fixed Bearing Tibial Baseplate Options

## Cemented **M**odular **A**ugmentable (CMA)



CMA tibial baseplate allows the optional addition of 5 & 10 mm augments and 30 mm extension stem to address moderate tibial bone defects

## Standard Cemented

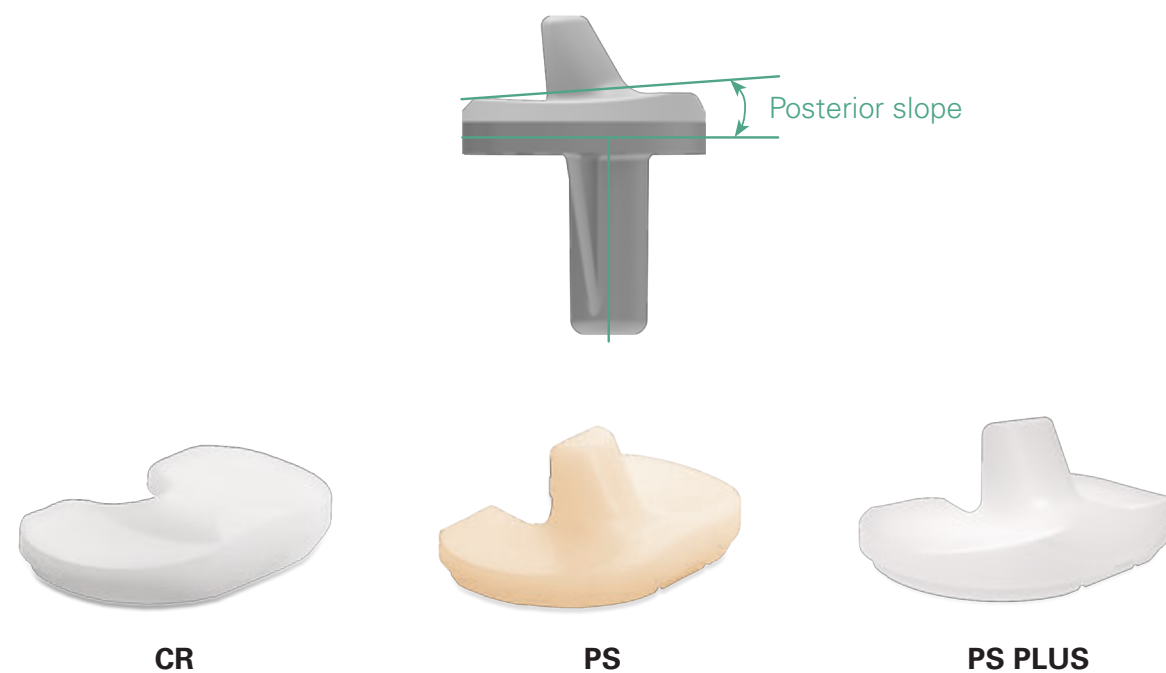


Cemented tibial baseplate with rough surface and cement recess to promote optimal cement fixation

## PS and CR Inserts

CR and PS inserts are designed with 5 degrees of sagittal tibial slope built into the articulating surface to allow for a zero degree, i.e. 'flat' tibial resection slope.

All CR, PS, UC inserts are available in UHMWPE (Ultra High Molecular Weight Polyethylene), XPE (Highly Crosslinked Polyethylene), and E-XPE (Vitamin E Highly Crosslinked Polyethylene).



## UC Inserts

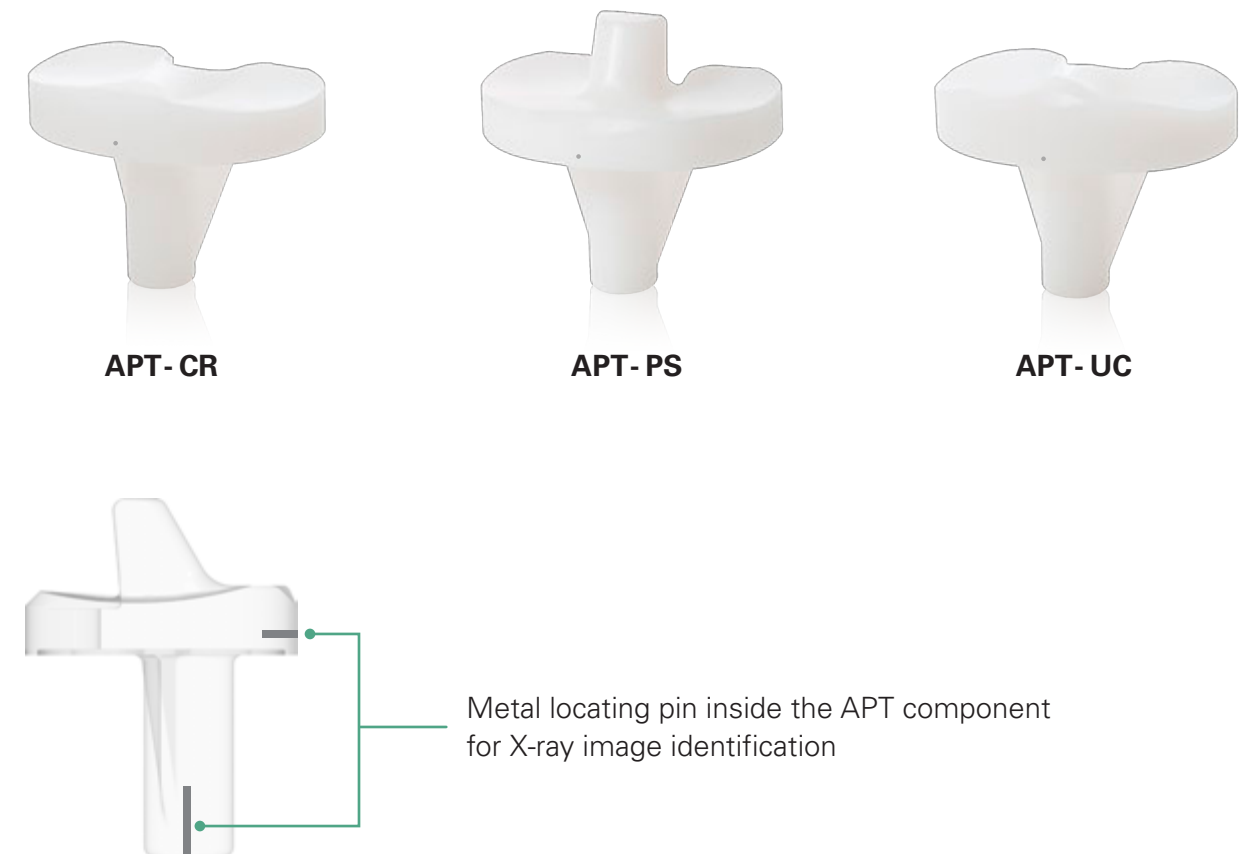
Ultra-Congruent (UC) inserts are compatible with the standard CR femoral components and are designed to facilitate a PCL sacrificing surgical technique for bone preservation vs. a standard PS technique and potential for a more streamlined surgical procedure.

The articulating surface has an increased anterior lip surface vs. standard CR systems up to 14.5 mm thick and a more conforming articulating surface to provide enhanced joint stability.

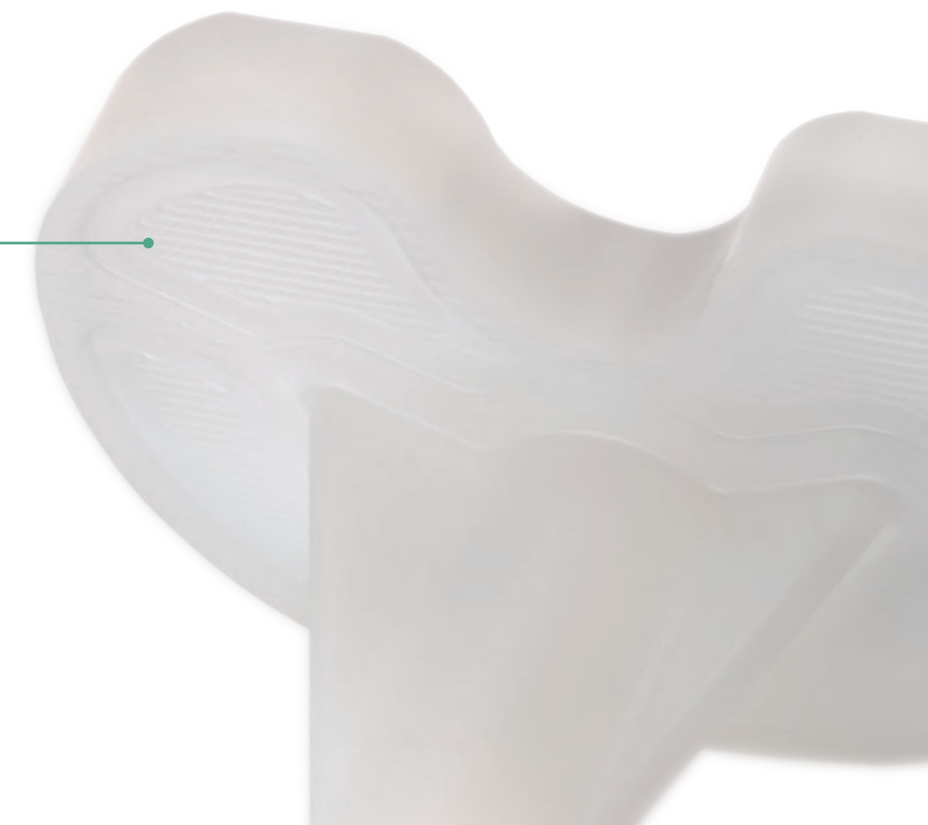


## APT Inserts

All Poly Tibial (APT) inserts are designed to provide optimal durability, eliminate backside wear and allow ease of removal (if necessary) at a lower cost vs. standard tibial constructs. Available in multiple articulating surface options; CR, PS and UC.



Deeper cement recess with rougher surface finishing to enhance cement fixation and anti-rotation

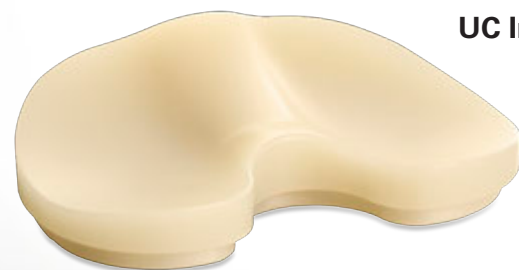


# E-XPE

Vitamin E Highly Crosslinked Polyethylene



CR Insert



UC Insert



PS Insert



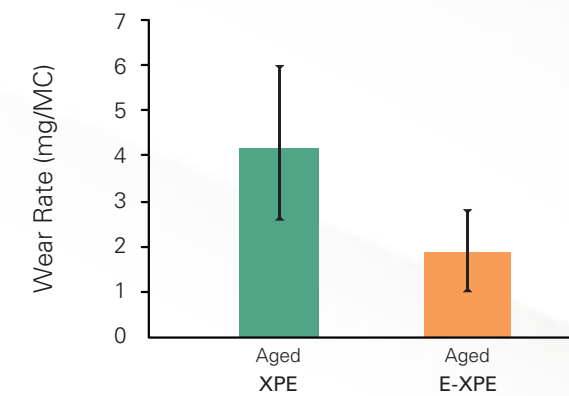
Inset Patella



Onset Patella

## Advanced Bearing Technology

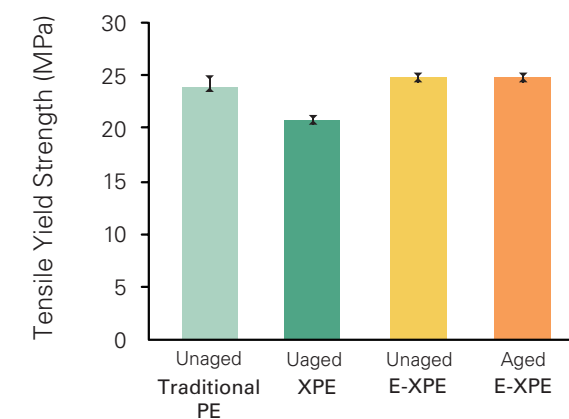
### Wear Performance



### Extraordinary Wear Performance

E-XPE insert shows 60% reduction in gravimetric wear compared to XPE after accelerated aging<sup>[2]</sup>.

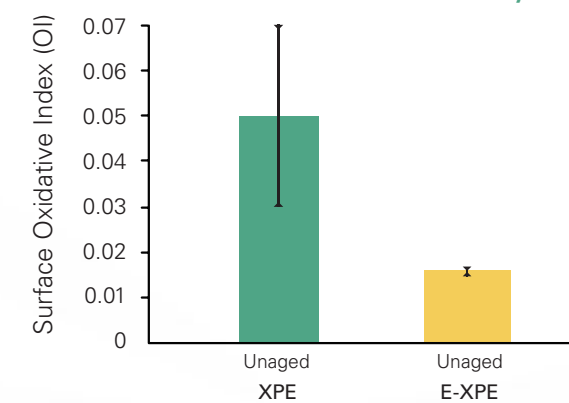
### Mechanical Strength



### Enhanced Mechanical Strength

Heat treatment is not required after cross-linking process. Therefore, E-XPE shows a 20% tensile strength improvement as compared to highly cross-linked polyethylene<sup>[2]</sup>.

### Oxidative Stability



### Superior Oxidative Stability

Surface oxidative index of E-XPE shows significant low oxidation after in vitro accelerated aging test<sup>[2]</sup>.

<sup>[2]</sup> Data held on file. United Orthopedic Corporation.

# Order Information

## Femoral Component Options

Special order items, contact your local representative for details.



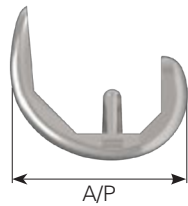
CR

|      | Cemented  |           | Porous    |           |
|------|-----------|-----------|-----------|-----------|
|      | Left      | Right     | Left      | Right     |
| #1   | 2103-1310 | 2103-1410 | 2103-1110 | 2103-1210 |
| #1.5 | 2103-1315 | 2103-1415 | 2103-1115 | 2103-1215 |
| #2   | 2103-1320 | 2103-1420 | 2103-1120 | 2103-1220 |
| #2.5 | 2103-1325 | 2103-1425 | 2103-1125 | 2103-1225 |
| #3   | 2103-1330 | 2103-1430 | 2103-1130 | 2103-1230 |
| #3.5 | 2103-1335 | 2103-1435 | 2103-1135 | 2103-1235 |
| #4   | 2103-1340 | 2103-1440 | 2103-1140 | 2103-1240 |
| #4.5 | 2103-1345 | 2103-1445 | 2103-1145 | 2103-1245 |
| #5   | 2103-1350 | 2103-1450 | 2103-1150 | 2103-1250 |
| #5.5 | 2103-1355 | 2103-1455 | 2103-1155 | 2103-1255 |
| #6   | 2103-1360 | 2103-1460 | 2103-1160 | 2103-1260 |
| #6.5 | 2103-1365 | 2103-1465 | 2103-1165 | 2103-1265 |
| #7   | 2103-1370 | 2103-1470 | 2103-1170 | 2103-1270 |



PS

|      | Cemented  |           |
|------|-----------|-----------|
|      | Left      | Right     |
| #1   | 2103-3110 | 2103-3210 |
| #1.5 | 2103-3115 | 2103-3215 |
| #2   | 2103-3120 | 2103-3220 |
| #2.5 | 2103-3125 | 2103-3225 |
| #3   | 2103-3130 | 2103-3230 |
| #3.5 | 2103-3135 | 2103-3235 |
| #4   | 2103-3140 | 2103-3240 |
| #4.5 | 2103-3145 | 2103-3245 |
| #5   | 2103-3150 | 2103-3250 |
| #5.5 | 2103-3155 | 2103-3255 |
| #6   | 2103-3160 | 2103-3260 |
| #6.5 | 2103-3165 | 2103-3265 |
| #7   | 2103-3170 | 2103-3270 |



A/P



M/L

|      | A/P | M/L |
|------|-----|-----|
| #1   | 52  | 56  |
| #1.5 | 54  | 58  |
| #2   | 56  | 60  |
| #2.5 | 58  | 62  |
| #3   | 60  | 64  |
| #3.5 | 62  | 66  |
| #4   | 64  | 68  |
| #4.5 | 66  | 70  |
| #5   | 68  | 72  |
| #5.5 | 70  | 74  |
| #6   | 72  | 76  |
| #6.5 | 74  | 78  |
| #7   | 76  | 80  |

Unit : mm

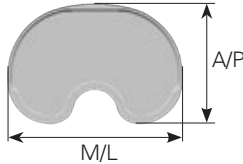
## Tibial Baseplate Options



|    | Cemented  |
|----|-----------|
| #1 | 2203-3010 |
| #2 | 2203-3020 |
| #3 | 2203-3030 |
| #4 | 2203-3040 |
| #5 | 2203-3050 |
| #6 | 2203-3060 |



|    | CMA       |
|----|-----------|
| #0 | 2203-3200 |
| #1 | 2203-3210 |
| #2 | 2203-3220 |
| #3 | 2203-3230 |
| #4 | 2203-3240 |
| #5 | 2203-3250 |
| #6 | 2203-3260 |
| #7 | 2203-3270 |



A/P

M/L

|    | A/P  | M/L |
|----|------|-----|
| #0 | 39.5 | 60  |
| #1 | 42   | 63  |
| #2 | 44.5 | 66  |
| #3 | 47   | 69  |
| #4 | 49.5 | 72  |
| #5 | 52.5 | 76  |
| #6 | 55.5 | 80  |
| #7 | 58.5 | 84  |

Unit : mm

# Order Information

## CR Tibial Insert Options

Special order items, contact your local representative for details.



| CR     |       | #0        | #1        | #2        | #3        | #4        | #5        | #6        | #7        |
|--------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UHMWPE | 9 mm  | 2303-1201 | 2303-1211 | 2303-1221 | 2303-1231 | 2303-1241 | 2303-1251 | 2303-1261 | 2303-1271 |
|        | 10 mm | 2303-1206 | 2303-1216 | 2303-1226 | 2303-1236 | 2303-1246 | 2303-1256 | 2303-1266 | 2303-1276 |
|        | 11 mm | 2303-1202 | 2303-1212 | 2303-1222 | 2303-1232 | 2303-1242 | 2303-1252 | 2303-1262 | 2303-1272 |
|        | 12 mm | 2303-1207 | 2303-1217 | 2303-1227 | 2303-1237 | 2303-1247 | 2303-1257 | 2303-1267 | 2303-1277 |
|        | 13 mm | 2303-1203 | 2303-1213 | 2303-1223 | 2303-1233 | 2303-1243 | 2303-1253 | 2303-1263 | 2303-1273 |
|        | 14 mm | 2303-1208 | 2303-1218 | 2303-1228 | 2303-1238 | 2303-1248 | 2303-1258 | 2303-1268 | 2303-1278 |
|        | 15 mm | 2303-1204 | 2303-1214 | 2303-1224 | 2303-1234 | 2303-1244 | 2303-1254 | 2303-1264 | 2303-1274 |
|        | 16 mm | 2303-1209 | 2303-1219 | 2303-1229 | 2303-1239 | 2303-1249 | 2303-1259 | 2303-1269 | 2303-1279 |
|        | 17 mm | 2303-1200 | 2303-1210 | 2303-1220 | 2303-1230 | 2303-1240 | 2303-1250 | 2303-1260 | 2303-1270 |
|        | 18 mm | 2303-1205 | 2303-1215 | 2303-1225 | 2303-1235 | 2303-1245 | 2303-1255 | 2303-1265 | 2303-1275 |

| XCR |       | #0        | #1        | #2        | #3        | #4        | #5        | #6        | #7        |
|-----|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| XPE | 9 mm  | 2303-1601 | 2303-1611 | 2303-1621 | 2303-1631 | 2303-1641 | 2303-1651 | 2303-1661 | 2303-1671 |
|     | 10 mm | 2303-1606 | 2303-1616 | 2303-1626 | 2303-1636 | 2303-1646 | 2303-1656 | 2303-1666 | 2303-1676 |
|     | 11 mm | 2303-1602 | 2303-1612 | 2303-1622 | 2303-1632 | 2303-1642 | 2303-1652 | 2303-1662 | 2303-1672 |
|     | 12 mm | 2303-1607 | 2303-1617 | 2303-1627 | 2303-1637 | 2303-1647 | 2303-1657 | 2303-1667 | 2303-1677 |
|     | 13 mm | 2303-1603 | 2303-1613 | 2303-1623 | 2303-1633 | 2303-1643 | 2303-1653 | 2303-1663 | 2303-1673 |
|     | 14 mm | 2303-1608 | 2303-1618 | 2303-1628 | 2303-1638 | 2303-1648 | 2303-1658 | 2303-1668 | 2303-1678 |
|     | 15 mm | 2303-1604 | 2303-1614 | 2303-1624 | 2303-1634 | 2303-1644 | 2303-1654 | 2303-1664 | 2303-1674 |
|     | 16 mm | 2303-1609 | 2303-1619 | 2303-1629 | 2303-1639 | 2303-1649 | 2303-1659 | 2303-1669 | 2303-1679 |
|     | 17 mm | 2303-1600 | 2303-1610 | 2303-1620 | 2303-1630 | 2303-1640 | 2303-1650 | 2303-1660 | 2303-1670 |
|     | 18 mm | 2303-1605 | 2303-1615 | 2303-1625 | 2303-1635 | 2303-1645 | 2303-1655 | 2303-1665 | 2303-1675 |



| E-XCR |       | #0        | #1        | #2        | #3        | #4        | #5        | #6        | #7        |
|-------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| E-XPE | 9 mm  | 2303-1801 | 2303-1811 | 2303-1821 | 2303-1831 | 2303-1841 | 2303-1851 | 2303-1861 | 2303-1871 |
|       | 10 mm | 2303-1806 | 2303-1816 | 2303-1826 | 2303-1836 | 2303-1846 | 2303-1856 | 2303-1866 | 2303-1876 |
|       | 11 mm | 2303-1802 | 2303-1812 | 2303-1822 | 2303-1832 | 2303-1842 | 2303-1852 | 2303-1862 | 2303-1872 |
|       | 12 mm | 2303-1807 | 2303-1817 | 2303-1827 | 2303-1837 | 2303-1847 | 2303-1857 | 2303-1867 | 2303-1877 |
|       | 13 mm | 2303-1803 | 2303-1813 | 2303-1823 | 2303-1833 | 2303-1843 | 2303-1853 | 2303-1863 | 2303-1873 |
|       | 14 mm | 2303-1808 | 2303-1818 | 2303-1828 | 2303-1838 | 2303-1848 | 2303-1858 | 2303-1868 | 2303-1878 |
|       | 15 mm | 2303-1804 | 2303-1814 | 2303-1824 | 2303-1834 | 2303-1844 | 2303-1854 | 2303-1864 | 2303-1874 |
|       | 16 mm | 2303-1809 | 2303-1819 | 2303-1829 | 2303-1839 | 2303-1849 | 2303-1859 | 2303-1869 | 2303-1879 |
|       | 17 mm | 2303-1800 | 2303-1810 | 2303-1820 | 2303-1830 | 2303-1840 | 2303-1850 | 2303-1860 | 2303-1870 |
|       | 18 mm | 2303-1805 | 2303-1815 | 2303-1825 | 2303-1835 | 2303-1845 | 2303-1855 | 2303-1865 | 2303-1875 |

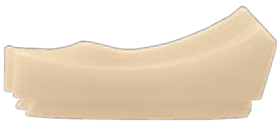
Order Information

UC Tibial Insert Options

 Special order items, contact your local representative for details.



| XUC |       | #0        | #1        | #2        | #3        | #4        | #5        | #6        | #7        |
|-----|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| XPE | 9 mm  | 2303-1401 | 2303-1411 | 2303-1421 | 2303-1431 | 2303-1441 | 2303-1451 | 2303-1461 | 2303-1471 |
|     | 10 mm | 2303-1406 | 2303-1416 | 2303-1426 | 2303-1436 | 2303-1446 | 2303-1456 | 2303-1466 | 2303-1476 |
|     | 11 mm | 2303-1402 | 2303-1412 | 2303-1422 | 2303-1432 | 2303-1442 | 2303-1452 | 2303-1462 | 2303-1472 |
|     | 12 mm | 2303-1407 | 2303-1417 | 2303-1427 | 2303-1437 | 2303-1447 | 2303-1457 | 2303-1467 | 2303-1477 |
|     | 13 mm | 2303-1403 | 2303-1413 | 2303-1423 | 2303-1433 | 2303-1443 | 2303-1453 | 2303-1463 | 2303-1473 |
|     | 14 mm | 2303-1408 | 2303-1418 | 2303-1428 | 2303-1438 | 2303-1448 | 2303-1458 | 2303-1468 | 2303-1478 |
|     | 15 mm | 2303-1404 | 2303-1414 | 2303-1424 | 2303-1434 | 2303-1444 | 2303-1454 | 2303-1464 | 2303-1474 |
|     | 16 mm | 2303-1409 | 2303-1419 | 2303-1429 | 2303-1439 | 2303-1449 | 2303-1459 | 2303-1469 | 2303-1479 |
|     | 17 mm | 2303-1400 | 2303-1410 | 2303-1420 | 2303-1430 | 2303-1440 | 2303-1450 | 2303-1460 | 2303-1470 |
|     | 18 mm | 2303-1405 | 2303-1415 | 2303-1425 | 2303-1435 | 2303-1445 | 2303-1455 | 2303-1465 | 2303-1475 |



| E-XUC |       | #0        | #1        | #2        | #3        | #4        | #5        | #6        | #7        |
|-------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| E-XPE | 9 mm  | 2303-1701 | 2303-1711 | 2303-1721 | 2303-1731 | 2303-1741 | 2303-1751 | 2303-1761 | 2303-1771 |
|       | 10 mm | 2303-1706 | 2303-1716 | 2303-1726 | 2303-1736 | 2303-1746 | 2303-1756 | 2303-1766 | 2303-1776 |
|       | 11 mm | 2303-1702 | 2303-1712 | 2303-1722 | 2303-1732 | 2303-1742 | 2303-1752 | 2303-1762 | 2303-1772 |
|       | 12 mm | 2303-1707 | 2303-1717 | 2303-1727 | 2303-1737 | 2303-1747 | 2303-1757 | 2303-1767 | 2303-1777 |
|       | 13 mm | 2303-1703 | 2303-1713 | 2303-1723 | 2303-1733 | 2303-1743 | 2303-1753 | 2303-1763 | 2303-1773 |
|       | 14 mm | 2303-1708 | 2303-1718 | 2303-1728 | 2303-1738 | 2303-1748 | 2303-1758 | 2303-1768 | 2303-1778 |
|       | 15 mm | 2303-1704 | 2303-1714 | 2303-1724 | 2303-1734 | 2303-1744 | 2303-1754 | 2303-1764 | 2303-1774 |
|       | 16 mm | 2303-1709 | 2303-1719 | 2303-1729 | 2303-1739 | 2303-1749 | 2303-1759 | 2303-1769 | 2303-1779 |
|       | 17 mm | 2303-1700 | 2303-1710 | 2303-1720 | 2303-1730 | 2303-1740 | 2303-1750 | 2303-1760 | 2303-1770 |
|       | 18 mm | 2303-1705 | 2303-1715 | 2303-1725 | 2303-1735 | 2303-1745 | 2303-1755 | 2303-1765 | 2303-1775 |

Order Information

PS Tibial Insert Options

 Special order items, contact your local representative for details.



| PS     |       | #0        | #1        | #2        | #3        | #4        | #5        | #6        | #7        |
|--------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UHMWPE | 9 mm  | 2303-3001 | 2303-3011 | 2303-3021 | 2303-3031 | 2303-3041 | 2303-3051 | 2303-3061 | 2303-3071 |
|        | 10 mm | 2303-3006 | 2303-3016 | 2303-3026 | 2303-3036 | 2303-3046 | 2303-3056 | 2303-3066 | 2303-3076 |
|        | 11 mm | 2303-3002 | 2303-3012 | 2303-3022 | 2303-3032 | 2303-3042 | 2303-3052 | 2303-3062 | 2303-3072 |
|        | 12 mm | 2303-3007 | 2303-3017 | 2303-3027 | 2303-3037 | 2303-3047 | 2303-3057 | 2303-3067 | 2303-3077 |
|        | 13 mm | 2303-3003 | 2303-3013 | 2303-3023 | 2303-3033 | 2303-3043 | 2303-3053 | 2303-3063 | 2303-3073 |
|        | 14 mm | 2303-3008 | 2303-3018 | 2303-3028 | 2303-3038 | 2303-3048 | 2303-3058 | 2303-3068 | 2303-3078 |
|        | 15 mm | 2303-3004 | 2303-3014 | 2303-3024 | 2303-3034 | 2303-3044 | 2303-3054 | 2303-3064 | 2303-3074 |
|        | 16 mm | N/A       | 2303-3019 | 2303-3029 | 2303-3039 | 2303-3049 | 2303-3059 | 2303-3069 | 2303-3079 |
|        | 17 mm | N/A       | 2303-3010 | 2303-3020 | 2303-3030 | 2303-3040 | 2303-3050 | 2303-3060 | 2303-3070 |
|        | 18 mm | N/A       | 2303-3015 | 2303-3025 | 2303-3035 | 2303-3045 | 2303-3055 | 2303-3065 | 2303-3075 |

| XPS |       | #0        | #1        | #2        | #3        | #4        | #5        | #6        | #7        |
|-----|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| XPE | 9 mm  | 2303-3601 | 2303-3611 | 2303-3621 | 2303-3631 | 2303-3641 | 2303-3651 | 2303-3661 | 2303-3671 |
|     | 10 mm | 2303-3606 | 2303-3616 | 2303-3626 | 2303-3636 | 2303-3646 | 2303-3656 | 2303-3666 | 2303-3676 |
|     | 11 mm | 2303-3602 | 2303-3612 | 2303-3622 | 2303-3632 | 2303-3642 | 2303-3652 | 2303-3662 | 2303-3672 |
|     | 12 mm | 2303-3607 | 2303-3617 | 2303-3627 | 2303-3637 | 2303-3647 | 2303-3657 | 2303-3667 | 2303-3677 |
|     | 13 mm | 2303-3603 | 2303-3613 | 2303-3623 | 2303-3633 | 2303-3643 | 2303-3653 | 2303-3663 | 2303-3673 |
|     | 14 mm | 2303-3608 | 2303-3618 | 2303-3628 | 2303-3638 | 2303-3648 | 2303-3658 | 2303-3668 | 2303-3678 |
|     | 15 mm | 2303-3604 | 2303-3614 | 2303-3624 | 2303-3634 | 2303-3644 | 2303-3654 | 2303-3664 | 2303-3674 |
|     | 16 mm | N/A       | 2303-3619 | 2303-3629 | 2303-3639 | 2303-3649 | 2303-3659 | 2303-3669 | 2303-3679 |
|     | 17 mm | N/A       | 2303-3610 | 2303-3620 | 2303-3630 | 2303-3640 | 2303-3650 | 2303-3660 | 2303-3670 |
|     | 18 mm | N/A       | 2303-3615 | 2303-3625 | 2303-3635 | 2303-3645 | 2303-3655 | 2303-3665 | 2303-3675 |



| E-XPS |       | #0        | #1        | #2        | #3        | #4        | #5        | #6        | #7        |
|-------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| E-XPE | 9 mm  | 2303-3801 | 2303-3811 | 2303-3821 | 2303-3831 | 2303-3841 | 2303-3851 | 2303-3861 | 2303-3871 |
|       | 10 mm | 2303-3806 | 2303-3816 | 2303-3826 | 2303-3836 | 2303-3846 | 2303-3856 | 2303-3866 | 2303-3876 |
|       | 11 mm | 2303-3802 | 2303-3812 | 2303-3822 | 2303-3832 | 2303-3842 | 2303-3852 | 2303-3862 | 2303-3872 |
|       | 12 mm | 2303-3807 | 2303-3817 | 2303-3827 | 2303-3837 | 2303-3847 | 2303-3857 | 2303-3867 | 2303-3877 |
|       | 13 mm | 2303-3803 | 2303-3813 | 2303-3823 | 2303-3833 | 2303-3843 | 2303-3853 | 2303-3863 | 2303-3873 |
|       | 14 mm | 2303-3808 | 2303-3818 | 2303-3828 | 2303-3838 | 2303-3848 | 2303-3858 | 2303-3868 | 2303-3878 |
|       | 15 mm | 2303-3804 | 2303-3814 | 2303-3824 | 2303-3834 | 2303-3844 | 2303-3854 | 2303-3864 | 2303-3874 |
|       | 16 mm | N/A       | 2303-3819 | 2303-3829 | 2303-3839 | 2303-3849 | 2303-3859 | 2303-3869 | 2303-3879 |
|       | 17 mm | N/A       | 2303-3810 | 2303-3820 | 2303-3830 | 2303-3840 | 2303-3850 | 2303-3860 | 2303-3870 |
|       | 18 mm | N/A       | 2303-3815 | 2303-3825 | 2303-3835 | 2303-3845 | 2303-3855 | 2303-3865 | 2303-3875 |

# Order Information

## PS Plus Tibial Insert Options

 Special order items, contact your local representative for details.



| XPS PLUS |       | #0        | #1        | #2        | #3        | #4        | #5        | #6        | #7        |
|----------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| XPE      | 9 mm  | 2303-3501 | 2303-3511 | 2303-3521 | 2303-3531 | 2303-3541 | 2303-3551 | 2303-3561 | 2303-3571 |
|          | 10 mm | 2303-3506 | 2303-3516 | 2303-3526 | 2303-3536 | 2303-3546 | 2303-3556 | 2303-3566 | 2303-3576 |
|          | 11 mm | 2303-3502 | 2303-3512 | 2303-3522 | 2303-3532 | 2303-3542 | 2303-3552 | 2303-3562 | 2303-3572 |
|          | 12 mm | 2303-3507 | 2303-3517 | 2303-3527 | 2303-3537 | 2303-3547 | 2303-3557 | 2303-3567 | 2303-3577 |
|          | 13 mm | 2303-3503 | 2303-3513 | 2303-3523 | 2303-3533 | 2303-3543 | 2303-3553 | 2303-3563 | 2303-3573 |
|          | 14 mm | 2303-3508 | 2303-3518 | 2303-3528 | 2303-3538 | 2303-3548 | 2303-3558 | 2303-3568 | 2303-3578 |
|          | 15 mm | 2303-3504 | 2303-3514 | 2303-3524 | 2303-3534 | 2303-3544 | 2303-3554 | 2303-3564 | 2303-3574 |
|          | 16 mm | N/A       | 2303-3519 | 2303-3529 | 2303-3539 | 2303-3549 | 2303-3559 | 2303-3569 | 2303-3579 |
|          | 17 mm | N/A       | 2303-3510 | 2303-3520 | 2303-3530 | 2303-3540 | 2303-3550 | 2303-3560 | 2303-3570 |
|          | 18 mm | N/A       | 2303-3515 | 2303-3525 | 2303-3535 | 2303-3545 | 2303-3555 | 2303-3565 | 2303-3575 |

# Order Information

## APT Tibial Insert Options



| APT-CR |       | #1        | #2        | #3        | #4        | #5        | #6        | #7        |
|--------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UHMWPE | 9 mm  | 2203-1011 | 2203-1021 | 2203-1031 | 2203-1041 | 2203-1051 | 2203-1061 | 2203-1071 |
|        | 11 mm | 2203-1012 | 2203-1022 | 2203-1032 | 2203-1042 | 2203-1052 | 2203-1062 | 2203-1072 |
|        | 13 mm | 2203-1013 | 2203-1023 | 2203-1033 | 2203-1043 | 2203-1053 | 2203-1063 | 2203-1073 |
|        | 15 mm | 2203-1014 | 2203-1024 | 2203-1034 | 2203-1044 | 2203-1054 | 2203-1064 | 2203-1074 |
|        | 18 mm | 2203-1015 | 2203-1025 | 2203-1035 | 2203-1045 | 2203-1055 | 2203-1065 | 2203-1075 |



| APT-PS |       | #1        | #2        | #3        | #4        | #5        | #6        | #7        |
|--------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UHMWPE | 9 mm  | 2203-1211 | 2203-1221 | 2203-1231 | 2203-1241 | 2203-1251 | 2203-1261 | 2203-1271 |
|        | 11 mm | 2203-1212 | 2203-1222 | 2203-1232 | 2203-1242 | 2203-1252 | 2203-1262 | 2203-1272 |
|        | 13 mm | 2203-1213 | 2203-1223 | 2203-1233 | 2203-1243 | 2203-1253 | 2203-1263 | 2203-1273 |
|        | 15 mm | 2203-1214 | 2203-1224 | 2203-1234 | 2203-1244 | 2203-1254 | 2203-1264 | 2203-1274 |
|        | 18 mm | 2203-1215 | 2203-1225 | 2203-1235 | 2203-1245 | 2203-1255 | 2203-1265 | 2203-1275 |

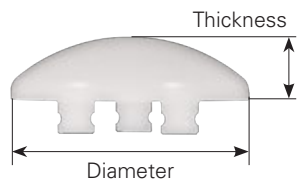


| APT-UC |       | #1        | #2        | #3        | #4        | #5        | #6        | #7        |
|--------|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UHMWPE | 9 mm  | 2203-1411 | 2203-1421 | 2203-1431 | 2203-1441 | 2203-1451 | 2203-1461 | 2203-1471 |
|        | 11 mm | 2203-1412 | 2203-1422 | 2203-1432 | 2203-1442 | 2203-1452 | 2203-1462 | 2203-1472 |
|        | 13 mm | 2203-1413 | 2203-1423 | 2203-1433 | 2203-1443 | 2203-1453 | 2203-1463 | 2203-1473 |
|        | 15 mm | 2203-1414 | 2203-1424 | 2203-1434 | 2203-1444 | 2203-1454 | 2203-1464 | 2203-1474 |
|        | 18 mm | 2203-1415 | 2203-1425 | 2203-1435 | 2203-1445 | 2203-1455 | 2203-1465 | 2203-1475 |

Special order items, contact your local representative for details.

# Order Information

## Patellar Implant Options

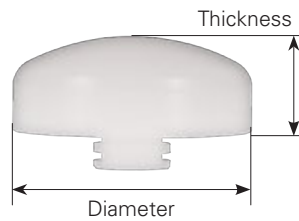


Onset Patella

|        | XS        | S         | M         | L         | XL        | XXL       | EL        |
|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| UHMWPE | 2403-1010 | 2403-1020 | 2403-1030 | 2403-1040 | 2403-1050 | 2403-1060 | 2403-1070 |
| XPE    | 2403-3210 | 2403-3220 | 2403-3230 | 2403-3240 | 2403-3250 | 2403-3260 | 2403-3270 |
| E-XPE  | 2403-5210 | 2403-5220 | 2403-5230 | 2403-5240 | 2403-5250 | 2403-5260 | 2403-5270 |

|           |    |    |     |    |     |    |      |
|-----------|----|----|-----|----|-----|----|------|
| Thickness | 7  | 8  | 8.5 | 9  | 9.5 | 10 | 10.5 |
| Diameter  | 26 | 29 | 32  | 35 | 38  | 41 | 44   |

Unit : mm



Inset Patella

|        | S         | M         | L         | XL        |
|--------|-----------|-----------|-----------|-----------|
| UHMWPE | 2401-1010 | 2401-1020 | 2401-1030 | 2401-1040 |
| XPE    | 2403-3010 | 2403-3020 | 2403-3030 | 2403-3040 |
| E-XPE  | 2403-5010 | 2403-5020 | 2403-5030 | 2403-5040 |

|           |    |    |    |    |
|-----------|----|----|----|----|
| Thickness | 8  | 10 | 10 | 10 |
| Diameter  | 22 | 25 | 28 | 32 |

Unit : mm

## CMA Tibial Baseplate Augment and Stem Extension Options



Augment



Straight Stem

|             |
|-------------|
| Ø14 x 30 mm |
| 2703-5003   |

|       | #0        | #1        | #2        | #3        | #4        | #5        | #6        | #7        |
|-------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 5 mm  | 2803-5201 | 2803-5211 | 2803-5221 | 2803-5231 | 2803-5241 | 2803-5251 | 2803-5261 | 2803-5271 |
| 10 mm | 2803-5202 | 2803-5212 | 2803-5222 | 2803-5232 | 2803-5242 | 2803-5252 | 2803-5262 | 2803-5272 |

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