

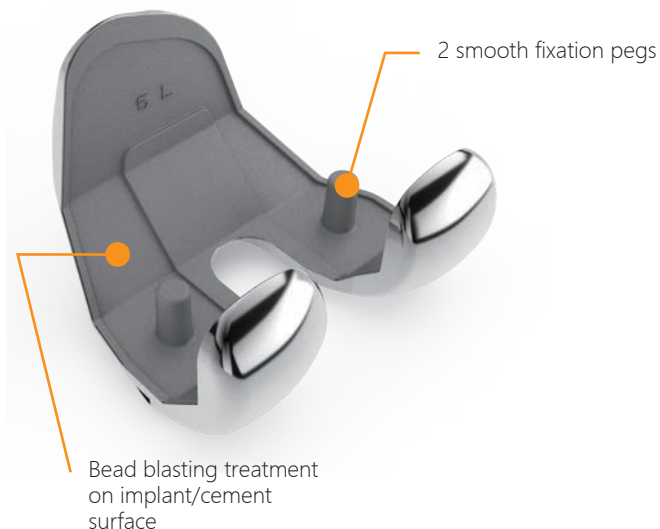
## Primary Knee System

### PreciTotal Knee System



## Femoral Component (Cemented)

PreciTotal, Femoral Component, CR, Hi-Flex



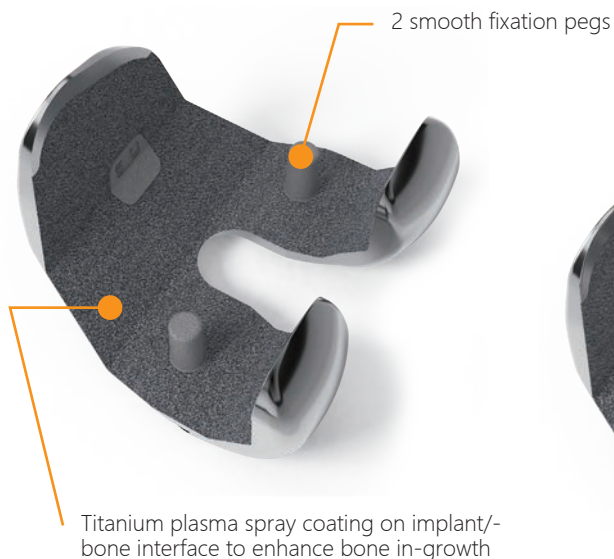
PreciTotal, Femoral Component, PS, Hi-Flex



9 sizes for both CR and PS versions

## Femoral Component (Cementless)

PreciTotal, Femoral Component, CR, Hi-Flex, TPS Coating

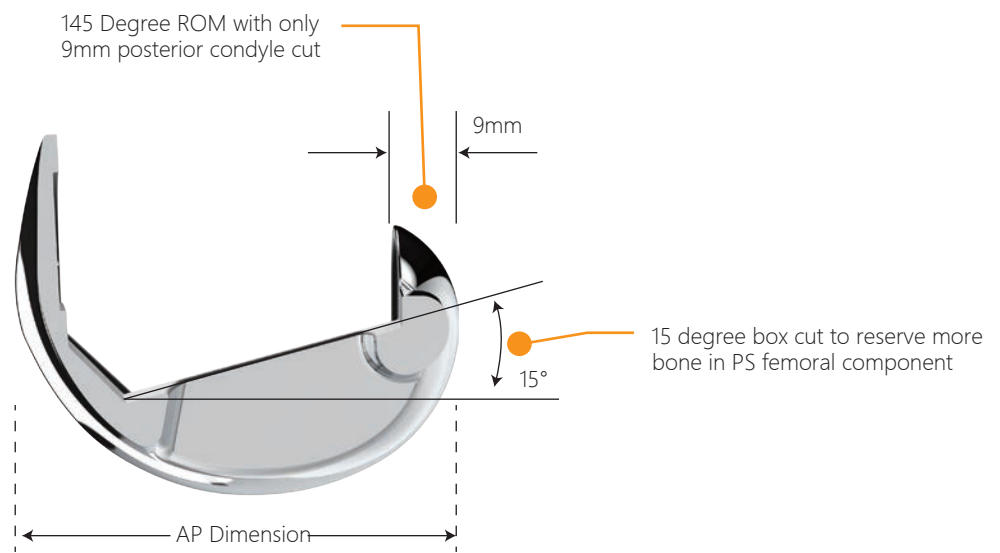


PreciTotal, Femoral Component, PS, Hi-Flex, TPS Coating



9 sizes for both CR and PS versions

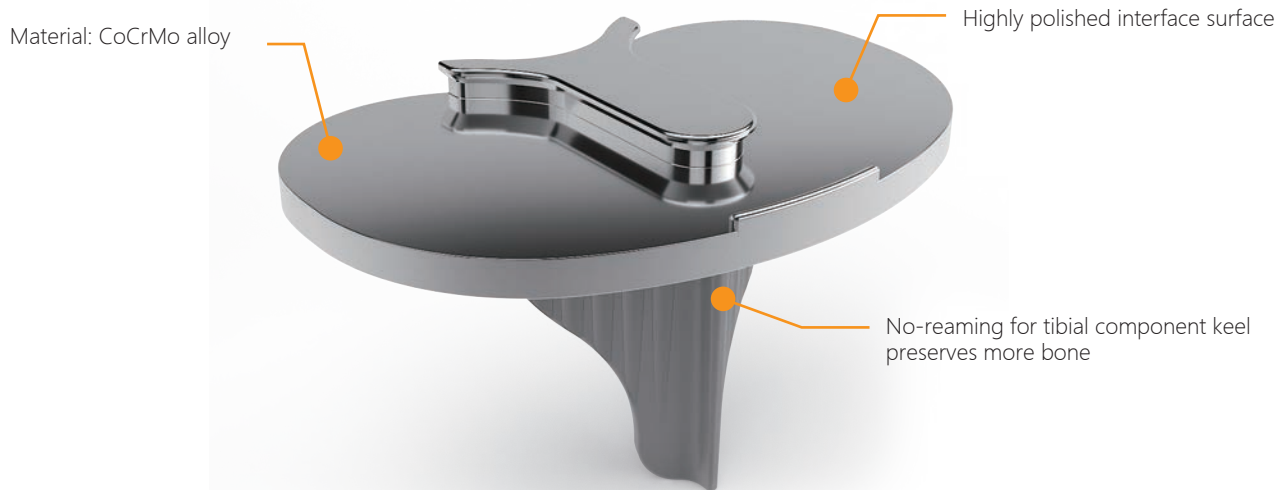
## Femoral Component (Cemented and Cementless)



Approximately 2.4mm increment per size in AP direction to better fit patient anatomy

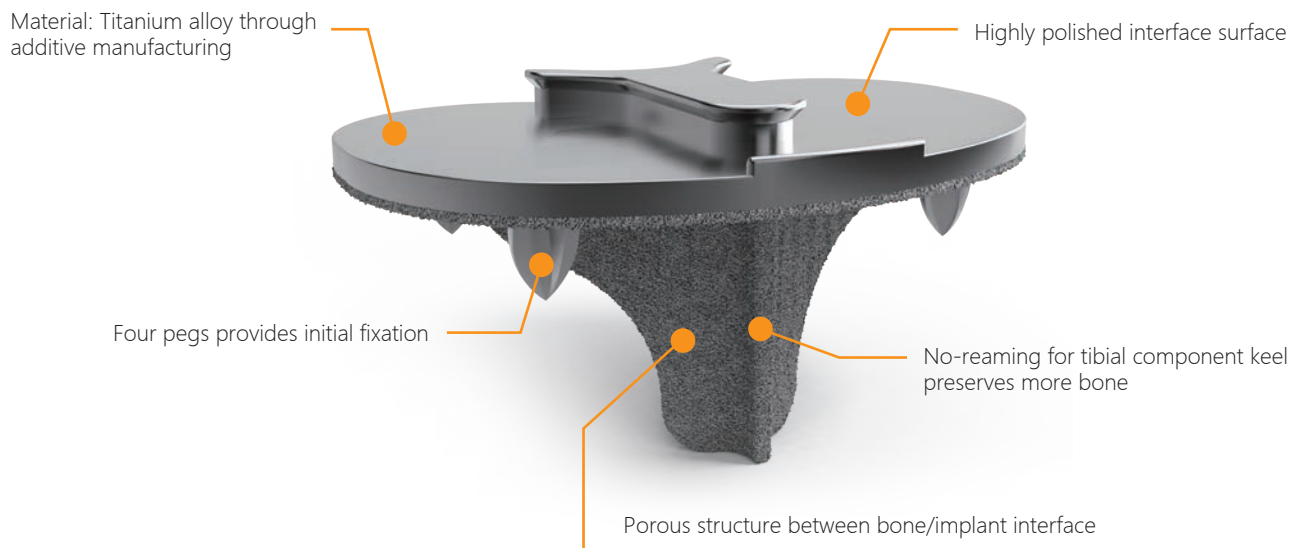
## Tibial Component (Cemented)

PreciTotal, Stemmed Tray, Polished

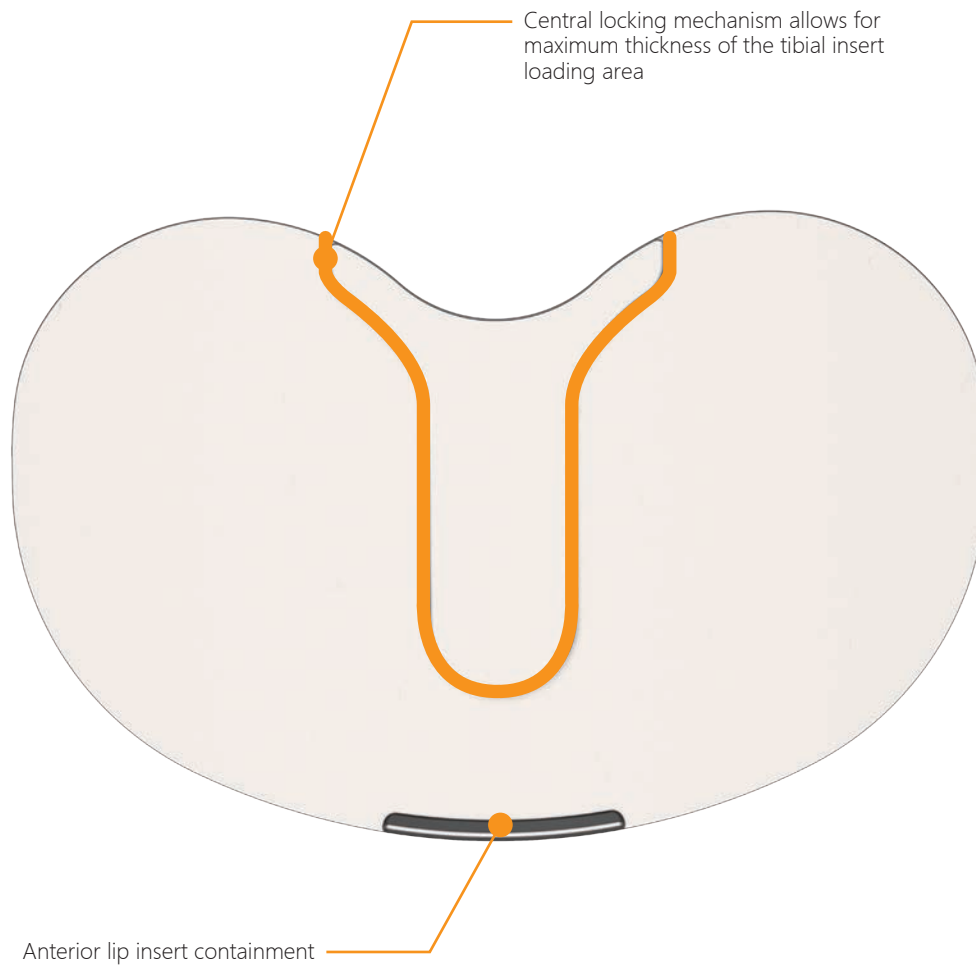


## Tibial Component (Cementless)

OSSEOMATRIX Tibial Tray



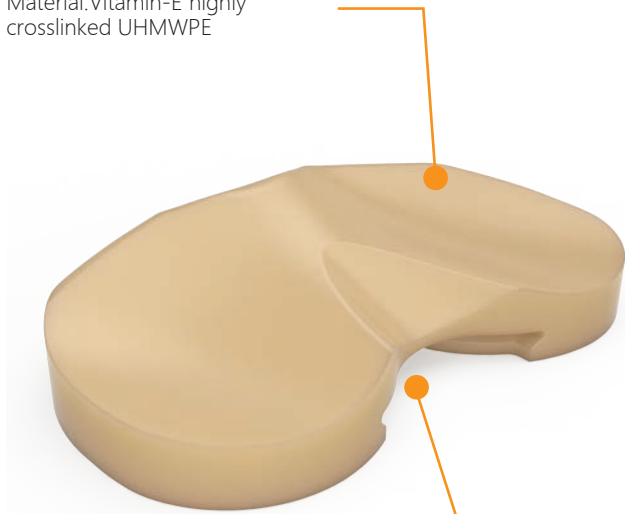
## Tibial Component Locking Mechanism



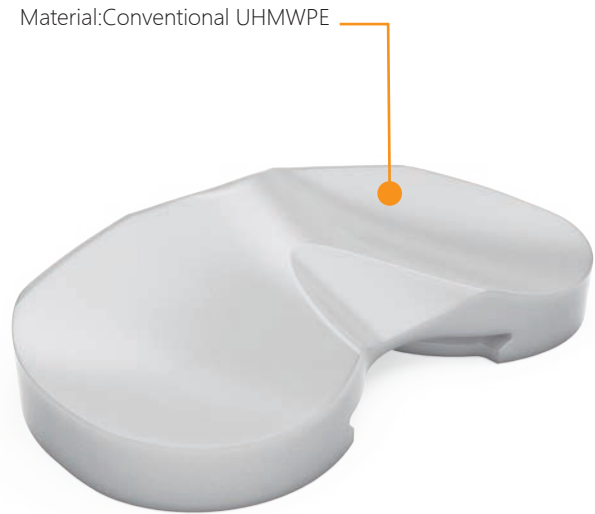
Same Locking Mechanism for Cemented and Cementless Trays

## Tibial Insert

Material: Vitamin-E highly crosslinked UHMWPE



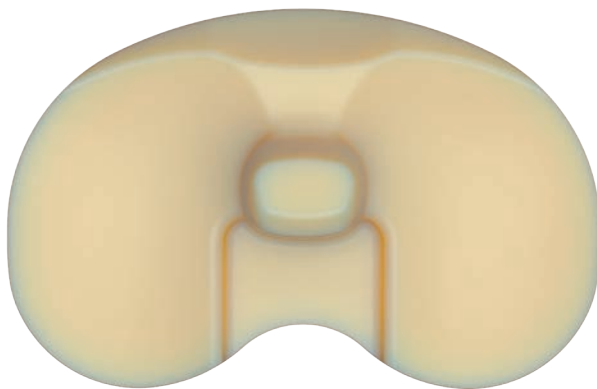
Material: Conventional UHMWPE



Central locking feature

PreciTotal, CR Tibial Insert, VE Highly cross-linked UHMWPE

PreciTotal, CR Tibial Insert, UHMWPE



PreciTotal, PS Tibial Insert, VE Highly cross-linked UHMWPE

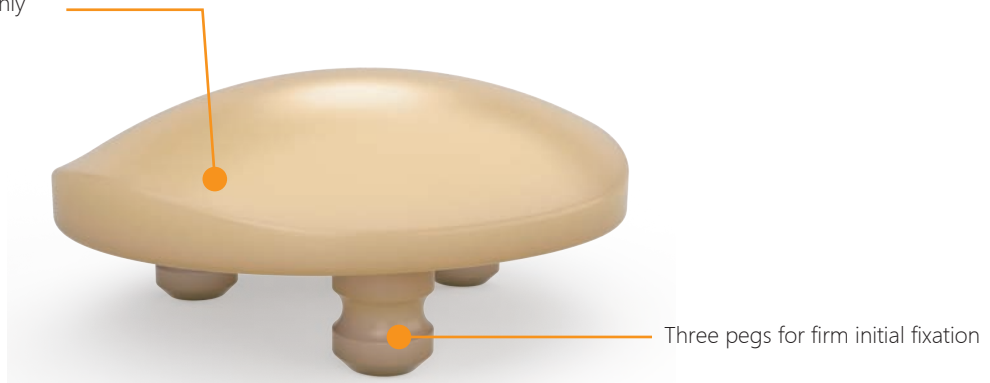
PreciTotal, PS Tibial Insert, UHMWPE

9 sizes for both CR and PS versions

## Patellar Component, Cemented

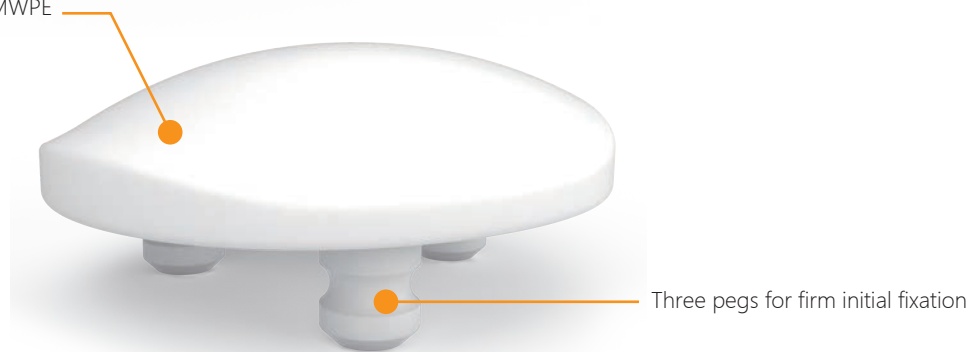
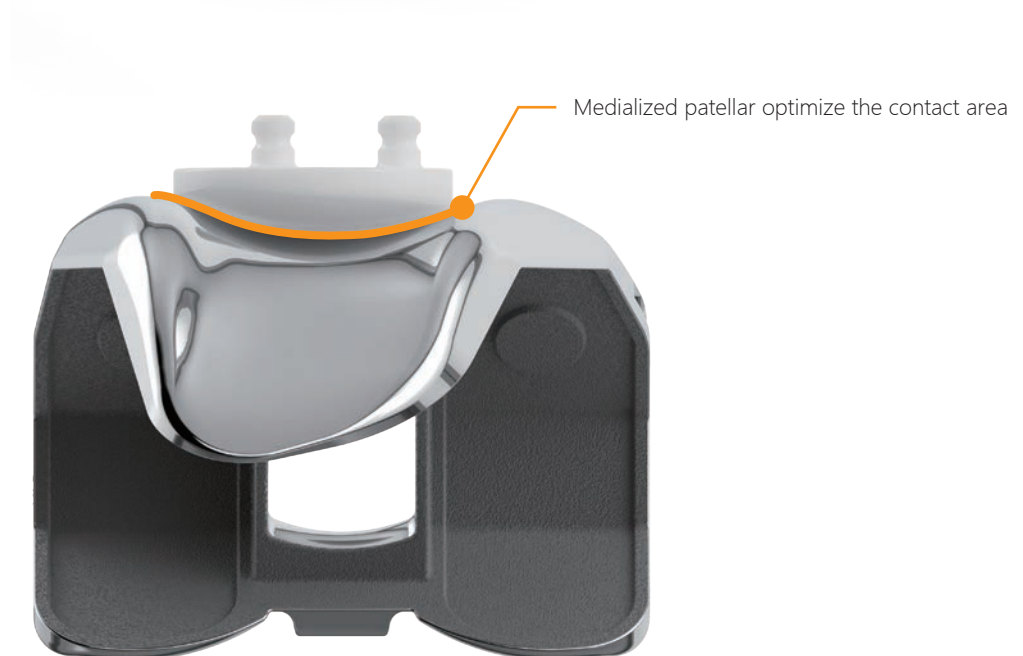
PreciTotal, Patellar Component, VE Highly cross- linked UHMWPE

Material: Vitamin-E highly crosslinked UHMWPE

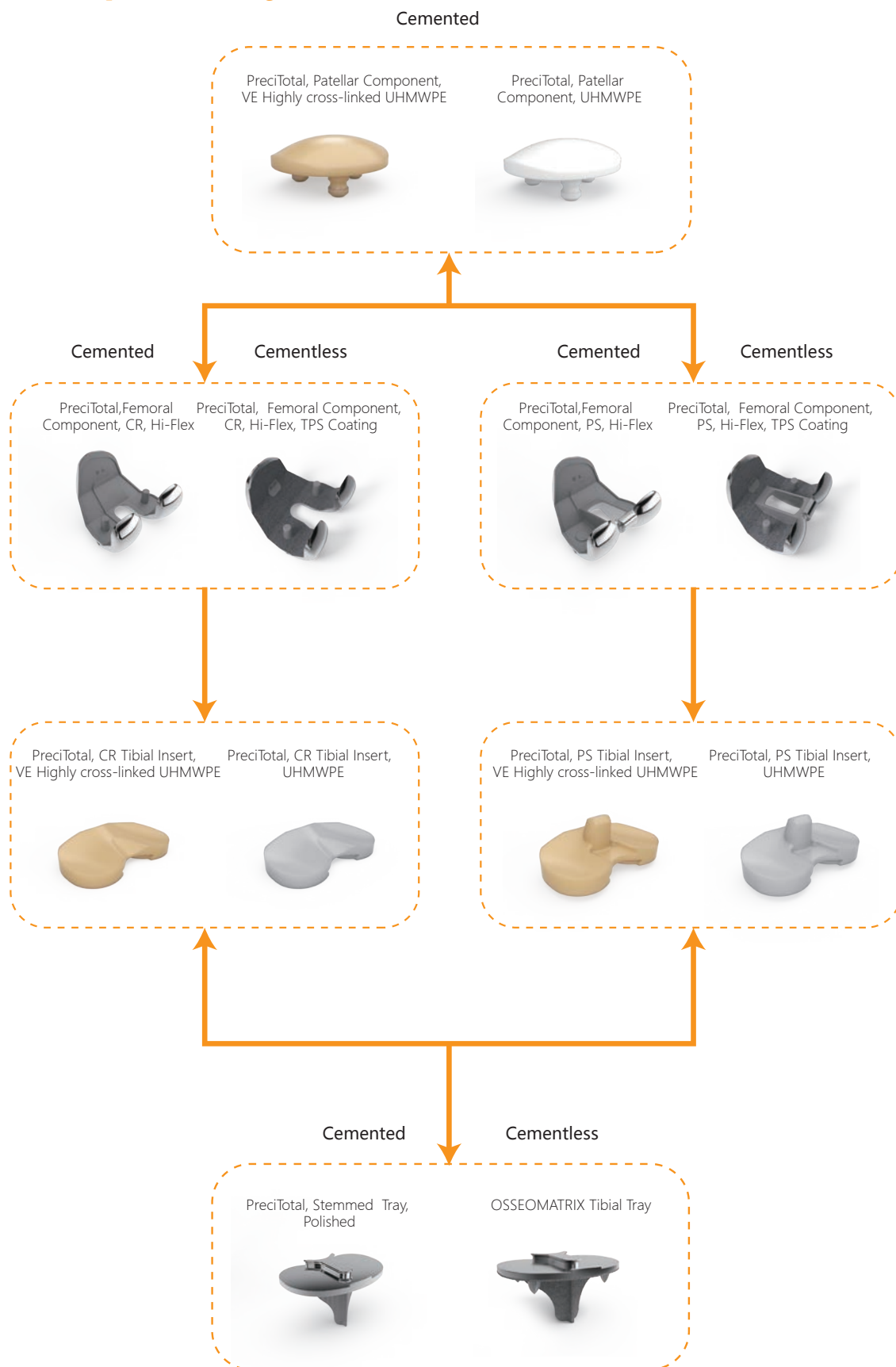


PreciTotal, Patellar Component, UHMWPE

Material: Conventional UHMWPE



## Knee Compatability Chart



## Size Compatibility

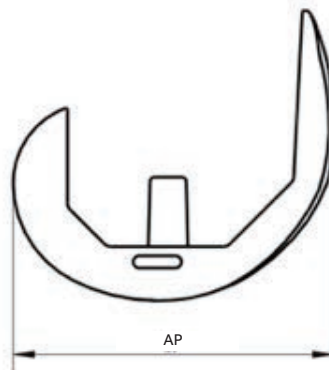
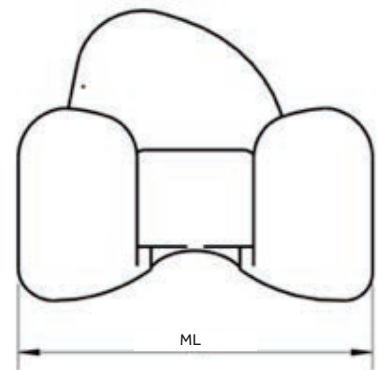
|                   |     |         |           |           |           |           |           |         |       |
|-------------------|-----|---------|-----------|-----------|-----------|-----------|-----------|---------|-------|
| Tibial Tray       | 1   | 2       | 3         | 4         | 5         | 6         | 7         | 8       | 9     |
| Tibial Insert     | 1   | 2       | 3         | 4         | 5         | 6         | 7         | 8       | 9     |
| Femoral Component | 1,2 | 1,2,3,4 | 1,2,3,4,5 | 2,3,4,5,6 | 3,4,5,6,7 | 4,5,6,7,8 | 5,6,7,8,9 | 6,7,8,9 | 7,8,9 |

## Implant Critical Dimensions

Cemented

Femoral Component, CR, Hi-Flex

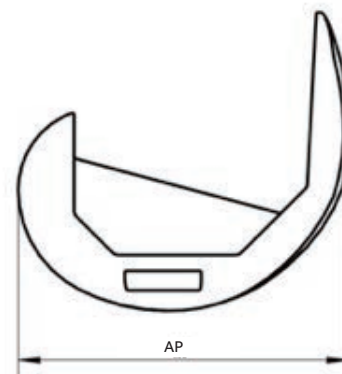
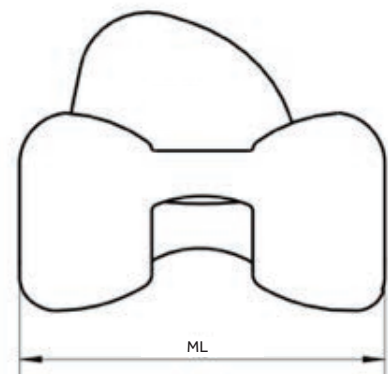
| Size          | ML(mm) | AP(mm) |
|---------------|--------|--------|
| 1, Left/Right | 59     | 53     |
| 2, Left/Right | 61     | 56     |
| 3, Left/Right | 64     | 58     |
| 4, Left/Right | 66     | 61     |
| 5, Left/Right | 68     | 63     |
| 6, Left/Right | 71     | 66     |
| 7, Left/Right | 73     | 68     |
| 8, Left/Right | 75     | 70     |
| 9, Left/Right | 79     | 72     |



Cemented

Femoral Component, PS, Hi-Flex

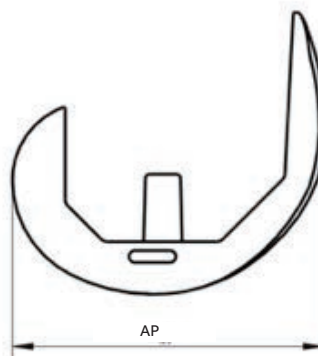
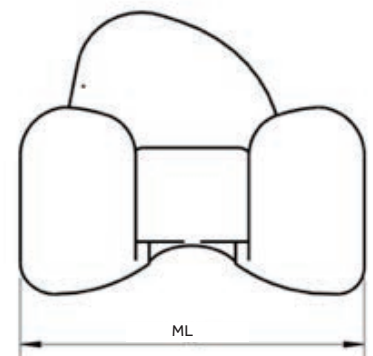
| Size          | ML(mm) | AP(mm) |
|---------------|--------|--------|
| 1, Left/Right | 59     | 53     |
| 2, Left/Right | 61     | 56     |
| 3, Left/Right | 64     | 58     |
| 4, Left/Right | 66     | 61     |
| 5, Left/Right | 68     | 63     |
| 6, Left/Right | 71     | 66     |
| 7, Left/Right | 73     | 68     |
| 8, Left/Right | 75     | 70     |
| 9, Left/Right | 79     | 72     |



Cementless

Femoral Component, CR, Hi-Flex, TPS Coating

| Size          | ML(mm) | AP(mm) |
|---------------|--------|--------|
| 1, Left/Right | 59     | 53     |
| 2, Left/Right | 61     | 56     |
| 3, Left/Right | 64     | 58     |
| 4, Left/Right | 66     | 61     |
| 5, Left/Right | 68     | 63     |
| 6, Left/Right | 71     | 66     |
| 7, Left/Right | 73     | 68     |
| 8, Left/Right | 75     | 70     |
| 9, Left/Right | 79     | 72     |

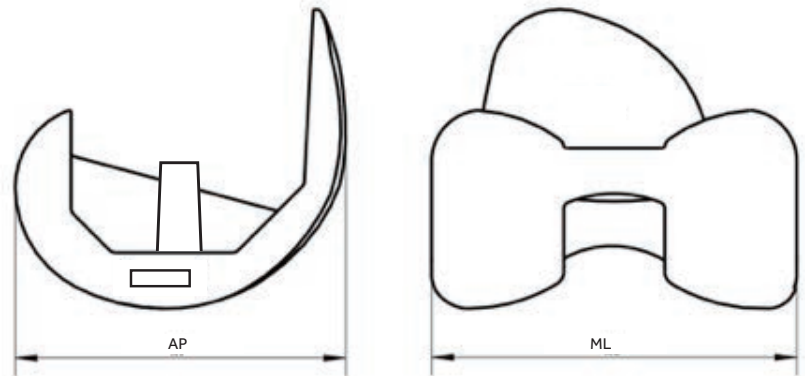


## Implant Critical Dimensions

### Cementless

#### Femoral Component, PS, Hi-Flex, TPS Coating

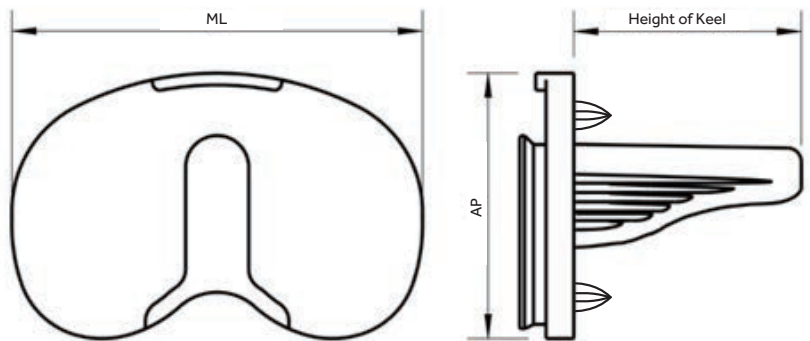
| Size          | ML(mm) | AP(mm) |
|---------------|--------|--------|
| 1. Left/Right | 59     | 53     |
| 2. Left/Right | 61     | 56     |
| 3. Left/Right | 64     | 58     |
| 4. Left/Right | 66     | 61     |
| 5. Left/Right | 68     | 63     |
| 6. Left/Right | 71     | 66     |
| 7. Left/Right | 73     | 68     |
| 8. Left/Right | 75     | 70     |
| 9. Left/Right | 79     | 72     |



### Cementless

#### OSSEOMATRIX Tibial Tray

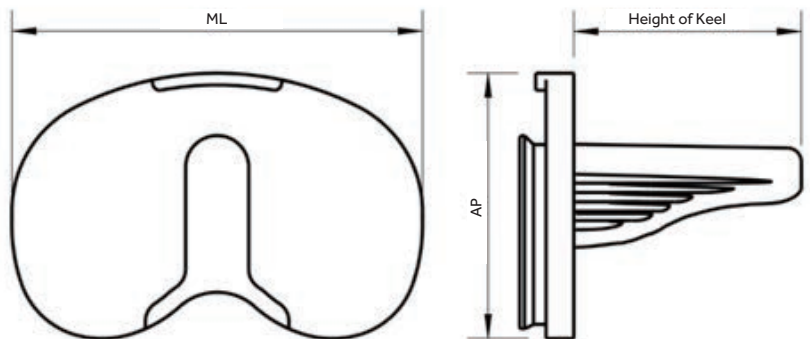
| Size | ML(mm) | AP(mm) | Height of Keel(mm) |
|------|--------|--------|--------------------|
| 1    | 59     | 38     | 33                 |
| 2    | 63     | 41     | 33                 |
| 3    | 67     | 43     | 36                 |
| 4    | 71     | 46     | 36                 |
| 5    | 75     | 48     | 36                 |
| 6    | 79     | 51     | 36                 |
| 7    | 83     | 53     | 39                 |
| 8    | 87     | 56     | 39                 |



### Cemented

#### Tibial Component

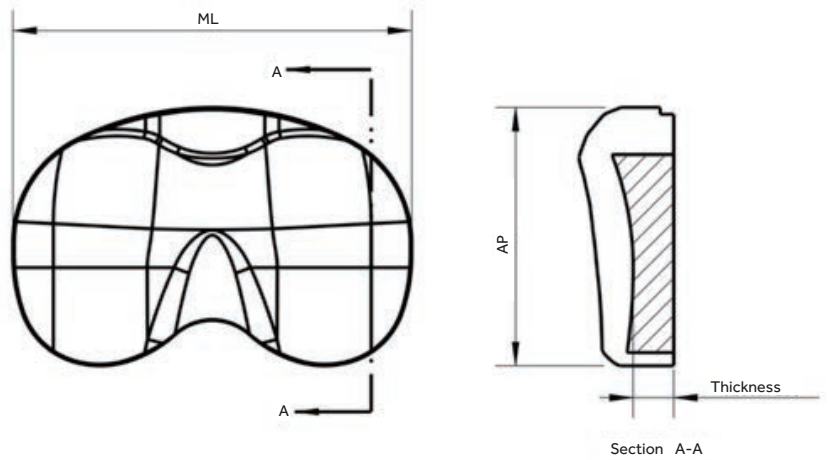
| Size | ML(mm) | AP(mm) | Height of Keel(mm) |
|------|--------|--------|--------------------|
| 1    | 59     | 38     | 33                 |
| 2    | 63     | 41     | 33                 |
| 3    | 67     | 43     | 36                 |
| 4    | 71     | 46     | 36                 |
| 5    | 75     | 48     | 36                 |
| 6    | 79     | 51     | 36                 |
| 7    | 83     | 53     | 39                 |
| 8    | 87     | 56     | 39                 |
| 9    | 91     | 58     | 39                 |



## Implant Critical Dimensions

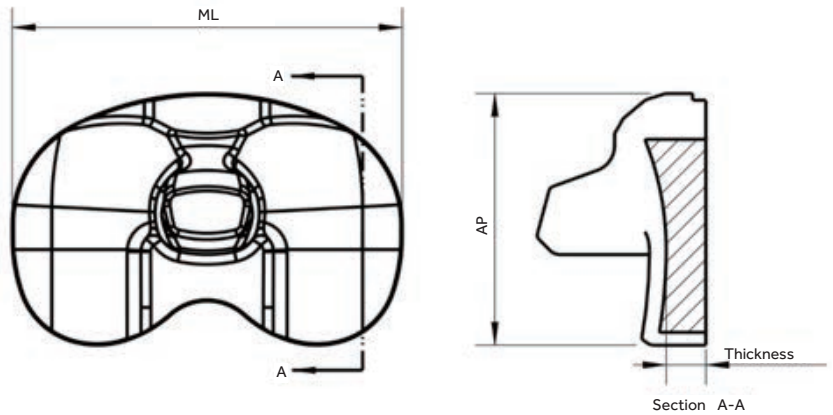
### CR Tibial Insert

| Size | Thickness(mm) | ML(mm) | AP(mm) |
|------|---------------|--------|--------|
| 1    | 6-16          | 59     | 38     |
| 2    | 6-16          | 63     | 41     |
| 3    | 6-16          | 67     | 43     |
| 4    | 6-16          | 71     | 46     |
| 5    | 6-16          | 75     | 48     |
| 6    | 6-16          | 79     | 51     |
| 7    | 6-16          | 83     | 53     |
| 8    | 6-16          | 87     | 56     |
| 9    | 6-16          | 91     | 58     |



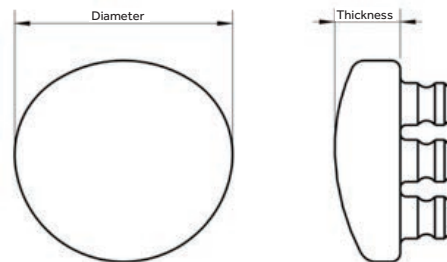
### PS Tibial Insert

| Size | Thickness(mm) | ML(mm) | AP(mm) |
|------|---------------|--------|--------|
| 1    | 6-16          | 59     | 38     |
| 2    | 6-16          | 63     | 41     |
| 3    | 6-16          | 67     | 43     |
| 4    | 6-16          | 71     | 46     |
| 5    | 6-16          | 75     | 48     |
| 6    | 6-16          | 79     | 51     |
| 7    | 6-16          | 83     | 53     |
| 8    | 6-16          | 87     | 56     |
| 9    | 6-16          | 91     | 58     |



### Patellar Component, cemented

| Size    | Diameter(mm) | Thickness(mm) |
|---------|--------------|---------------|
| 1,7.5mm | 25           | 7.5           |
| 2,7.5mm | 28           | 7.5           |
| 3,7.5mm | 31           | 7.5           |
| 4,7.5mm | 34           | 7.5           |
| 5,7.5mm | 37           | 7.5           |
| 1,10mm  | 25           | 10            |
| 2,10mm  | 28           | 10            |
| 3,10mm  | 31           | 10            |
| 4,10mm  | 34           | 10            |
| 5,10mm  | 37           | 10            |



[illegible]