

THE
Oxford[®]
Partial Knee

Oxford[®] Domed Lateral
Partial Knee Replacement



BIOMET[®]

A revolutionary new concept challenges previous designs by imitating the natural joint kinematics. In nature the lateral meniscus subluxes posteriorly over the edge of the tibial plateau. The Oxford® Domed Lateral Partial Knee reproduces this motion.

- Permits a fully congruous articulation using bi-concave spherical bearing design.
- Reproduces natural kinematics with the mobile bearing philosophy.
- Reduces dislocation rate due to greater entrapment of the bearing¹.
- Provides deep flexion without impingement.
- Fits to patient anatomy offering multiple sizes.
- Results show that at 1 year, there were no primary dislocations and average ROM was 125°².
- Utilises the proven Oxford® PKR femoral components.
- Requires one supplementary tray with standard Oxford® Instrumentation.

Implant Order Code

Order Codes	Description
154600	Femoral Small
154601	Femoral Medium
154602	Femoral Large
166551	Lateral Tibial Tray Size A
166552	Lateral Tibial Tray Size B
166553	Lateral Tibial Tray Size C
166554	Lateral Tibial Tray Size D
161687	Tibial Bearing Small Size 3
161688	Tibial Bearing Small Size 4
161689	Tibial Bearing Small Size 5
161690	Tibial Bearing Small Size 6
161691	Tibial Bearing Small Size 7
161692	Tibial Bearing Small Size 8
161693	Tibial Bearing Small Size 9

Order Codes	Description
161694	Tibial Bearing Medium Size 3
161695	Tibial Bearing Medium Size 4
161696	Tibial Bearing Medium Size 5
161697	Tibial Bearing Medium Size 6
161698	Tibial Bearing Medium Size 7
161699	Tibial Bearing Medium Size 8
161700	Tibial Bearing Medium Size 9
161701	Tibial Bearing Large Size 3
161702	Tibial Bearing Large Size 4
161703	Tibial Bearing Large Size 5
161704	Tibial Bearing Large Size 6
161705	Tibial Bearing Large Size 7
161706	Tibial Bearing Large Size 8
161707	Tibial Bearing Large Size 9

Instrument Order Code

32-421670	Oxford® Domed Lateral Instrumentation
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References

1. Dislocation of the bearing of the Oxford® Lateral Unicompartmental arthroplasty. A Radiological Assessment. B.J. Robinson et al. JBJS Vol 84-B, No.5, July 2002
2. "Mobile Bearing Lateral Unicompartmental Knee Replacement." H.Pandit et al., BASK. 2008 Annual Meeting

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Disclaimer

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