

M/G UNICOMPARTMENTAL MINIMALLY INVASIVE SOLUTION TECHNIQUE – INSTRUMENTATION

M/G Unicompartmental Minimally Invasive Technique – Instrumentation

| Prod. No. | Description |
|-------------|--|
| 5791-21 | Right Medial/Left Lateral Intramedullary Femoral Resector Guide (9") |
| 5791-21-04 | Right I/M Femoral Resector Guide (4") |
| 5791-22 | Left Medial/Right Lateral Intramedullary Femoral Resector Guide (9") |
| 5791-22-04 | Intramedullary Femoral Resector Guide (4") |
| 5791-23 | Medial Distal Femoral Resector Block |
| 5791-23-01 | Lateral Distal Femoral Resector Block (Gold) |
| 5791-25 | Intramedullary Patellar Retractor |
| 5791-31 | Left Medial/Right Lateral Tibial Resector |
| 5791-32 | Right Medial/Left Lateral Tibial Resector |
| 5791-35 | Tibial Plate Impactor |
| 5791-60-08 | 8mm Concave Tibial Spacer |
| 5791-60-10 | 10mm Concave Tibial Spacer |
| 5791-60-12 | 12mm Concave Tibial Spacer |
| 5791-60-14 | 14mm Concave Tibial Spacer |
| 5997-70-00 | Ankle Clamp |
| 5997-71-00 | Distal Telescope Rod |
| 5997-81-00 | Depth Resection Stylus |
| 5791-26-00 | T-Handle |
| 5791-41-00 | Headed Screw, 48mm (Sterile) |
| 5791-42-00 | Headless Screw, 48mm (Sterile) |
| 5791-43-00 | Headed Screw, 27mm (Sterile) |
| 5791-49-00 | Screw Insertor, Extractor |
| 5791-54-00 | Slotted Holding Pin (Sterile) |
| 4301-04-00 | Ratchet T-Handle |
| 5997-84-00 | Gold Headless Pin |
| 5987-89-00 | Screwdriver |
| 5061-84-00 | Cement Remover |
| 5791-91 | Unicompartmental <i>MIS</i> Tibial Provisional/ Instruments Base |
| 5791-92 | Unicompartmental <i>MIS</i> Tibial Provisional/ Instruments Top Tray |
| 5791-93 | Unicompartmental <i>MIS</i> Tibial Bottom Tray |
| 5791-96 | Unicompartmental <i>MIS</i> Femoral Provisional/ Instruments Base |
| 5791-97 | Unicompartmental <i>MIS</i> Femoral Provisional Tray |
| 5791-99 (2) | Unicompartmental <i>MIS</i> Lid |

Sawblades

| Prod. No. | Description |
|-----------|---|
| 5052-179 | Reciprocator Saw Blade 12.5 x 76 x .9mm |
| 5071-181 | Oscillating Brazol Blade 19.5 x 86 x 1.27mm |



M/G™

UNICOMPARTMENTAL KNEE SYSTEM

Designed For
Optimal Bone Coverage,
Fixation, And Stability

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For more information regarding the
M/G Unicompartmental Knee System, contact your
Zimmer representative or visit www.zimmer.com.



MINIMAL BONE REMOVAL AND PRECISE COMPONENT FIT

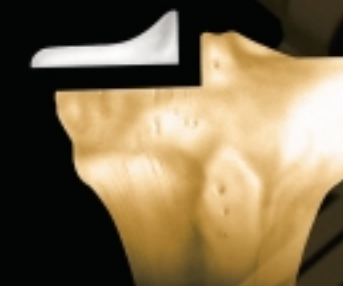
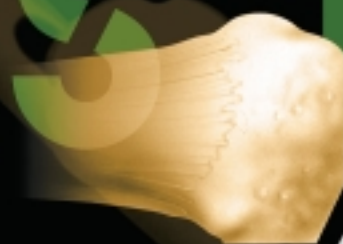
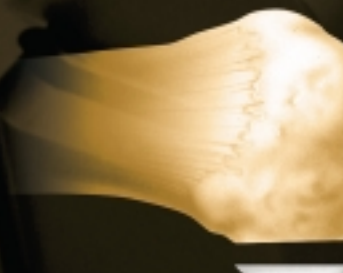
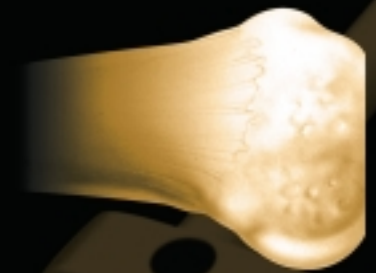
User Friendly Instrumentation

The ZIMMER® Intramedullary Knee Instrumentation System helps to reestablish lower extremity alignment along the mechanical axis by means of intramedullary techniques.



Accurate And Reproducible Bone Cuts

The fixation surface of the femoral component consists of three flat planes, making the bone cuts simple and reproducible. A high degree of accuracy is achieved, while femoral and tibial bone conservation is realized.



THE M/G UNICOMPARTMENTAL KNEE

Patient Specific Solutions

The M/G™ Unicompartamental Knee System provides a versatile system that permits normal biomechanical function, provides secure fixation, and facilitates precise implantation. A wide range of sizing options for both femoral and tibial components provides intraoperative flexibility and optimal patient fit.





DESIGNED FOR FUNCTION AND STABILITY

The key to optimal fit and function lies in the accurate reproduction of the dimensions and curvature of the femoral condyle, and in the number of sizing options available. The A/P and M/L curvatures of the femoral component closely match those of the actual femur, resulting in accurate biomechanical and kinematic function. The superior tip of the component is tapered to prevent patellar impingement during flexion. In addition, the mediolateral contour of the component is broadly radiused. This not only provides better bone coverage, but in the event the components are not perfectly aligned, this design will minimize stress concentrations.



Complete Surgeon Choice

The *M/G* Unicompartamental Knee System offers a choice of seven different femoral A/P sizing options from 42mm to 60mm. This allows the surgeon to choose a femoral component that will fit virtually any patient with an accuracy of +/- 2mm.



Security And Flexibility Combined

An exclusive retaining spring mechanism allows the articulating surface to be intraoperatively inserted and changed, after the fixation plate has been implanted.

DESIGNED FOR OPTIMAL BONE COVERAGE, FIXATION, AND STABILITY

The tibial fixation plate is available in 5 sizes, each with a different A/P and M/L dimension. Any of these plates can be used with any of the seven *M/G* Unicompartamental Femoral Components. A firm three-point foundation is provided by two hourglass-shaped posts located on the inferior side, where bone quality is optimal. A triangular fin located posteriorly helps to resist rotation and toggle.



The articulating surface is symmetrical and can be used for both right and left arthroplasties. The top of the surface has a gentle radius in the sagittal plane to improve stress distribution. This nonconstrained design helps prevent imbalance between the resurfaced condyle and the healthy condyle. The surface is available in four heights, ranging from 8 to 14mm.

| Implants — Femorals, Precoat | | | |
|------------------------------|---------------------------------------|----------|----------|
| Prod. No. | Description | A/P (mm) | M/L (mm) |
| 5790-20 | Small Lft Medial/Rt Lateral | 42 | 21 |
| 5790-21 | Small Rt Medial/Lft Lateral | 42 | 21 |
| 5790-22 | Small Plus Lft Medial/Rt Lateral | 44 | 21 |
| 5790-23 | Small Plus Rt Medial/Lft Lateral | 44 | 21 |
| 5790-24 | Regular Lft Medial/Rt Lateral | 47 | 24 |
| 5790-25 | Regular Rt Medial/Lft Lateral | 47 | 24 |
| 5790-26 | Regular Plus Lft Medial/Rt Lateral | 50 | 25 |
| 5790-27 | Regular Plus Rt Medial/Lft Lateral | 50 | 25 |
| 5790-28 | Large Lft Medial/Rt Lateral | 52 | 28 |
| 5790-29 | Large Rt Medial/Lft Lateral | 52 | 28 |
| 5790-30 | Large Plus Lft Medial/Rt Lateral | 56 | 28 |
| 5790-31 | Large Plus Rt Medial/Lft Lateral | 56 | 28 |
| 5790-32 | Large Plus Plus Lft Medial/Rt Lateral | 60 | 28 |
| 5790-33 | Large Plus Plus Rt Medial/Lft Lateral | 60 | 28 |

| Implants — Tibial Articulating Surfaces | | | |
|---|-----------------|--|--|
| Prod. No. | Description | | |
| 5788-40-08 | Series 1 – 8mm | | |
| 5788-40-10 | Series 1 – 10mm | | |
| 5788-40-12 | Series 1 – 12mm | | |
| 5788-40-14 | Series 1 – 14mm | | |
| 5788-50-08 | Series 2 – 8mm | | |
| 5788-50-10 | Series 2 – 10mm | | |
| 5788-50-12 | Series 2 – 12mm | | |
| 5788-50-14 | Series 2 – 14mm | | |
| 5788-60-08 | Series 3 – 8mm | | |
| 5788-60-10 | Series 3 – 10mm | | |
| 5788-60-12 | Series 3 – 12mm | | |
| 5788-60-14 | Series 3 – 14mm | | |
| 5788-70-08 | Series 4 – 8mm | | |
| 5788-70-10 | Series 4 – 10mm | | |
| 5788-70-12 | Series 4 – 12mm | | |
| 5788-70-14 | Series 4 – 14mm | | |
| 5788-80-08 | Series 5 – 8mm | | |
| 5788-80-10 | Series 5 – 10mm | | |
| 5788-80-12 | Series 5 – 12mm | | |
| 5788-80-14 | Series 5 – 14mm | | |

| Implants — Tibial Fixation Plates, Precoat | | | |
|--|----------------------------------|----------|----------|
| Prod. No. | Description | M/L (mm) | A/P (mm) |
| 5790-45-11 | Series 1 – Rt Medial/Lft Lateral | 25 | 40 |
| 5790-45-12 | Series 1 – Lft Medial/Rt Lateral | 25 | 40 |
| 5790-55-11 | Series 2 – Rt Medial/Lft Lateral | 27 | 44 |
| 5790-55-12 | Series 2 – Lft Medial/Rt Lateral | 27 | 44 |
| 5790-65-11 | Series 3 – Rt Medial/Lft Lateral | 30 | 48 |
| 5790-65-12 | Series 3 – Lft Medial/Rt Lateral | 30 | 48 |
| 5790-75-11 | Series 4 – Rt Medial/Lft Lateral | 32 | 52 |
| 5790-75-12 | Series 4 – Lft Medial/Rt Lateral | 32 | 52 |
| 5790-85-11 | Series 5 – Rt Medial/Lft Lateral | 35 | 56 |
| 5790-85-12 | Series 5 – Lft Medial/Rt Lateral | 35 | 56 |

| All-Polyethylene Tibial Components — Series 1 | | | | |
|---|------------------|---------|------|--|
| Prod. No. | Description | | | |
| 5790-40-08 | Tibial Component | MRT/LLT | 8mm | |
| 5790-40-10 | Tibial Component | MRT/LLT | 10mm | |
| 5790-40-12 | Tibial Component | MRT/LLT | 12mm | |
| 5790-40-14 | Tibial Component | MRT/LLT | 14mm | |
| 5790-41-08 | Tibial Component | MLT/LRT | 8mm | |
| 5790-41-10 | Tibial Component | MLT/LRT | 10mm | |
| 5790-41-12 | Tibial Component | MLT/LRT | 12mm | |
| 5790-41-14 | Tibial Component | MLT/LRT | 14mm | |

| All-Polyethylene Tibial Components — Series 2 | | | | |
|---|------------------|---------|------|--|
| Prod. No. | Description | | | |
| 5790-50-08 | Tibial Component | MRT/LLT | 8mm | |
| 5790-50-10 | Tibial Component | MRT/LLT | 10mm | |
| 5790-50-12 | Tibial Component | MRT/LLT | 12mm | |
| 5790-50-14 | Tibial Component | MRT/LLT | 14mm | |
| 5790-51-08 | Tibial Component | MLT/LRT | 8mm | |
| 5790-51-10 | Tibial Component | MLT/LRT | 10mm | |
| 5790-51-12 | Tibial Component | MLT/LRT | 12mm | |
| 5790-51-14 | Tibial Component | MLT/LRT | 14mm | |

| All-Polyethylene Tibial Components — Series 3 | | | | |
|---|------------------|---------|------|--|
| Prod. No. | Description | | | |
| 5790-60-08 | Tibial Component | MRT/LLT | 8mm | |
| 5790-60-10 | Tibial Component | MRT/LLT | 10mm | |
| 5790-60-12 | Tibial Component | MRT/LLT | 12mm | |
| 5790-60-14 | Tibial Component | MRT/LLT | 14mm | |
| 5790-61-08 | Tibial Component | MLT/LRT | 8mm | |
| 5790-61-10 | Tibial Component | MLT/LRT | 10mm | |
| 5790-61-12 | Tibial Component | MLT/LRT | 12mm | |
| 5790-61-14 | Tibial Component | MLT/LRT | 14mm | |

| All-Polyethylene Tibial Components — Series 4 | | | | |
|---|------------------|---------|------|--|
| Prod. No. | Description | | | |
| 5790-70-08 | Tibial Component | MRT/LLT | 8mm | |
| 5790-70-10 | Tibial Component | MRT/LLT | 10mm | |
| 5790-70-12 | Tibial Component | MRT/LLT | 12mm | |
| 5790-70-14 | Tibial Component | MRT/LLT | 14mm | |
| 5790-71-08 | Tibial Component | MLT/LRT | 8mm | |
| 5790-71-10 | Tibial Component | MLT/LRT | 10mm | |
| 5790-71-12 | Tibial Component | MLT/LRT | 12mm | |
| 5790-71-14 | Tibial Component | MLT/LRT | 14mm | |

| All-Polyethylene Tibial Components — Series 5 | | | | |
|---|------------------|---------|------|--|
| Prod. No. | Description | | | |
| 5790-80-08 | Tibial Component | MRT/LLT | 8mm | |
| 5790-80-10 | Tibial Component | MRT/LLT | 10mm | |
| 5790-80-12 | Tibial Component | MRT/LLT | 12mm | |
| 5790-80-14 | Tibial Component | MRT/LLT | 14mm | |
| 5790-81-08 | Tibial Component | MLT/LRT | 8mm | |
| 5790-81-10 | Tibial Component | MLT/LRT | 10mm | |
| 5790-81-12 | Tibial Component | MLT/LRT | 12mm | |
| 5790-81-14 | Tibial Component | MLT/LRT | 14mm | |

| Provisionals — Femorals | |
|-------------------------|-------------------------------------|
| Prod. No. | Description |
| 5792-20 | Small Left Medial/Right Lateral |
| 5792-21 | Small Right Medial/Left Lateral |
| 5792-22 | Small + Left Medial/Right Lateral |
| 5792-23 | Small + Right Medial/Left Lateral |
| 5792-24 | Regular Left Medial/Right Lateral |
| 5792-25 | Regular Right Medial/Left Lateral |
| 5792-26 | Regular + Left Medial/Right Lateral |
| 5792-27 | Regular + Right Medial/Left Lateral |
| 5792-28 | Large Left Medial/Right Lateral |
| 5792-29 | Large Right Medial/Left Lateral |
| 5792-30 | Large + Left Medial/Right Lateral |
| 5792-31 | Large + Right Medial/Left Lateral |
| 5792-32 | Large ++ Left Medial/Right Lateral |
| 5792-33 | Large ++ Right Medial/Left Lateral |

| Provisionals — Tibial Articulating Surfaces | |
|---|-----------------|
| Prod. No. | Description |
| 5789-40-08 | Series 1 – 8mm |
| 5789-40-10 | Series 1 – 10mm |
| 5789-40-12 | Series 1 – 12mm |
| 5789-40-14 | Series 1 – 14mm |
| 5789-50-08 | Series 2 – 8mm |
| 5789-50-10 | Series 2 – 10mm |
| 5789-50-12 | Series 2 – 12mm |
| 5789-50-14 | Series 2 – 14mm |
| 5789-60-08 | Series 3 – 8mm |
| 5789-60-10 | Series 3 – 10mm |
| 5789-60-12 | Series 3 – 12mm |
| 5789-60-14 | Series 3 – 14mm |
| 5789-70-08 | Series 4 – 8mm |
| 5789-70-10 | Series 4 – 10mm |
| 5789-70-12 | Series 4 – 12mm |
| 5789-70-14 | Series 4 – 14mm |
| 5789-80-08 | Series 5 – 8mm |
| 5789-80-10 | Series 5 – 10mm |
| 5789-80-12 | Series 5 – 12mm |
| 5789-80-14 | Series 5 – 14mm |

| Provisionals — Tibial Fixation Plates | |
|---------------------------------------|--------------------------------------|
| Prod. No. | Description |
| 5789-45-01 | Series 1 – Right Medial/Left Lateral |
| 5789-45-02 | Series 1 – Left Medial/Right Lateral |
| 5789-55-01 | Series 2 – Right Medial/Left Lateral |
| 5789-55-02 | Series 2 – Left Medial/Right Lateral |
| 5789-65-01 | Series 3 – Right Medial/Left Lateral |
| 5789-65-02 | Series 3 – Left Medial/Right Lateral |
| 5789-75-01 | Series 4 – Right Medial/Left Lateral |
| 5789-75-02 | Series 4 – Left Medial/Right Lateral |
| 5789-85-01 | Series 5 – Right Medial/Left Lateral |
| 5789-85-02 | Series 5 – Left Medial/Right Lateral |

| M/G Unicompartmental Knee System Instrumentation | |
|--|--|
| Prod. No. | Description |
| 1336-28 | Femoral Impactor |
| 5061-63 | Holding Pins (4) |
| 5061-88 | Anterior Femoral File |
| 5120-85 | Q/C Drill, 3.2mm |
| 5222-39 | Headless Smooth Pin |
| 5785-72 | Universal Handle Driver |
| 5785-79 | Alignment Rod |
| 5785-80 | Alignment Rod w/Coupler |
| 5785-82 | Q/C Femoral Intramedullary Drill, 8mm |
| 5785-97 | Slaphammer Extractor |
| 5791-01 | Femoral Sizer/Finishing Guide Small Left Medial/Right Lateral |
| 5791-02 | Femoral Sizer/Finishing Guide Small Right Medial/Left Lateral |
| 5791-03 | Femoral Sizer/Finishing Guide Small + Left Medial/Right Lateral |
| 5791-04 | Femoral Sizer/Finishing Guide Small + Right Medial/Left Lateral |
| 5791-05 | Femoral Sizer/Finishing Guide Regular Left Medial/Right Lateral |
| 5791-06 | Femoral Sizer/Finishing Guide Regular Right Medial/Left Lateral |
| 5791-07 | Femoral Sizer/Finishing Guide Regular + Left Medial/Right Lateral |
| 5791-08 | Femoral Sizer/Finishing Guide Regular + Right Medial/Left Lateral |
| 5791-09 | Femoral Sizer/Finishing Guide Large Left Medial/Right Lateral |
| 5791-10 | Femoral Sizer/Finishing Guide Large Right Medial/Left Lateral |
| 5791-11 | Femoral Sizer/Finishing Guide Large + Left Medial/Right Lateral |
| 5791-12 | Femoral Sizer/Finishing Guide Large + Right Medial/Left Lateral |
| 5791-13 | Femoral Sizer/Finishing Guide Large ++ Left Medial/Right Lateral |
| 5791-14 | Femoral Sizer/Finishing Guide Large ++ Right Medial/Left Lateral |
| 5789-15 | Series 1 – Tibial Sizer |
| 5789-16 | Series 2 – Tibial Sizer |
| 5789-17 | Series 3 – Tibial Sizer |
| 5789-18 | Series 4 – Tibial Sizer |
| 5789-51 | Series 5 – Tibial Sizer |
| 5789-38 | Tibial Articular Surface Remover |
| 5789-42 | Unicompartmental Femoral Drill w/Stop |
| 5789-43 | Holding Pin Pliers |
| 5789-46 | Femoral Holding Peg |
| 5789-47 | Tibial Holding Clamp |
| 5789-48 | Long Head Holding Pins (2) |
| 5789-49 | Tibial Drill w/Stop |
| 5789-71 | Tension Gauge |
| 5977-84 | Tibial Resection Guide |
| 5967-33-01 | Spring Screws, Short |