

INTRODUCING THE BIOCURVE TPLO PLATE

The BioCurve TPLO plate is a novel plate designed in collaboration with BioMedtrix and based on the original TPLO Curve®. This version features fixed angle, double-threaded locking holes and conforms naturally to the shape of the tibia.



- ✓ Caudally oriented
- ✓ Divot for reduction forceps
- ✓ DT locking holes proximally & distally
- ✓ Dual compression slots
- ✓ Pin holes for temporary fixation
- ✓ Stainless steel with matte finish

Available sizes: 1.5 | 2.0 | 2.4 | 2.7 | 2.7 Broad | 3.5 Small | 3.5 Broad | 3.5 Jumbo | 4.0 / 5.0 Jumbo Plus

COMPRESSION GUIDE

1

CRANIAL

Compression

PIVOT

ANGLED

Compression Slot

- Cortical screw in proximal compression slot acts as pivot point.
- Tightening cortical screw in distal angled compression slot compresses osteotomy cranially.



2

AXIAL

Compression

TIGHTEN PIVOT

compression slot

- Cortical screw in proximal compression slot is tightened.
- Axially compresses osteotomy.



Be sure to remove distal pin prior to compression

BIOCURVE

SCREW HOLE SEQUENCE

- 1 CORTICAL SCREW**
Pivot point in Load Position
Not fully tightened

- 2 LOCKING SCREW**
Fully tighten

- 3 LOCKING SCREW**
Fully tighten

* Remove distal pin if using temporary fixation

- 4 CORTICAL SCREW**
Cranial Compression Slot
Fully tighten in Load Position

- 5 CORTICAL SCREW**
Fully tighten for Axial Compression

- 6 LOCKING SCREW**
Fully tighten

- 7 LOCKING SCREW**
Fully tighten

