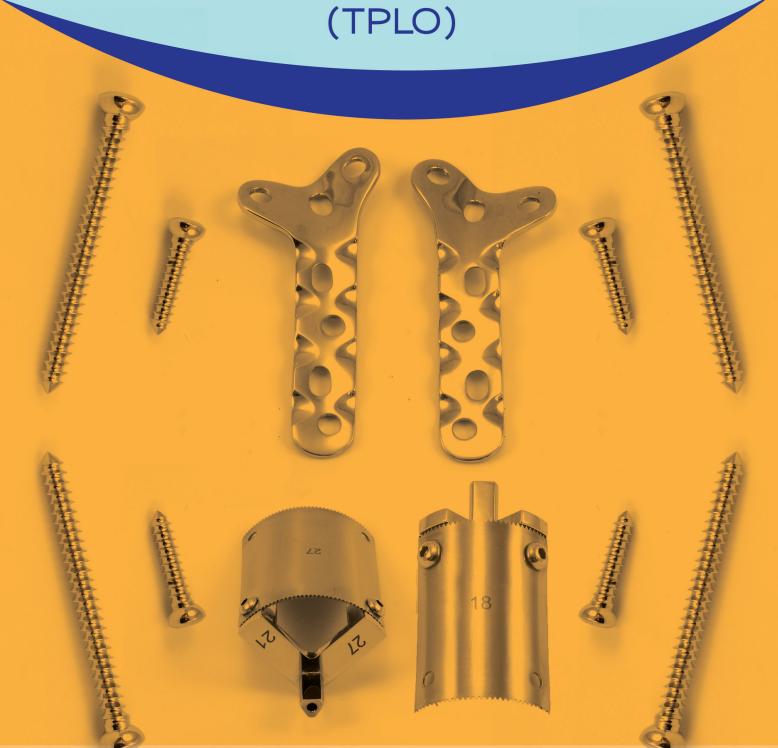


If we don't have the instrument you are looking for we will MANUFACTURE it for you.





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- * Our instruments are carefully examined by our surgical instrument experts.
- * No instrument is shipped unless it meets our standards.
- * Tungsten carbide instruments are included except for jaw inserts and Gold handles by a separate warranty.

Tibial Plateau Leveling Osteotomy

The TPLO surgery techniques results in:

Rapid recovery
Better range of motion of the joint
Less arthritis
Return to athletic or working activity

TPLO surgery involves removing the torn ends of the cruciate ligament and examining the medial and lateral meniscus cartilages.

The meniscus is concurrently torn in about 40 to 50% of dogs that have a torn cruciate ligament.

When the femur bone shifts backwards the femur bone pinches the medial meniscus, causing it to tear from the back part of the stifle joint and flip forward. A torn meniscus will make a patient much more painful than a cranial cruciate ligament tear alone. As the patient walks the torn part of the meniscus may flip back and forth resulting in a audible popping or clicking noise.

An attempt is made to save as much of the normal meniscus as possible and only trim out the damaged portions of this structure. This is called a partial menisectomy. Which is believed to reduce arthritis.

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eMAIL: sales@GerMedUSA.com

TPLO PROCEDURE

SOFT TISSUE APROACH
MEDIAL MENICSUS RELEASE

OUTLINE FOR THE ORTHOPEDIC

PORTION OF THE TPLO;
1st step – PROXIMAL "REFER-ENCE" DRILL BIT PLACEMENT
2nd step – MEASURE THE BLADE
SIZE
3rd step – ESTABLISH THE DRILL
GUIDE STARTING POSITION
4th step - ESTABLISH THE DESIRED AMOUNT OF ROTATION
5th step – OSTEOTOMY
7th step –DRILL FOUR OF THE
HOLES TO FASTEN THE PLATE

8th step-REMOVE THE DRILL-

GUIDE AND FINISH FASTENING

CLOSE THE SOFT TISSUE

THE BONE PLATE



1st step – PROXIMAL "REFERENCE" DRILL BIT PLACEMENT

- Locate the joint space on the medial side with a 1 ½" 22ga.

 Needle. Walk the needle up the tibia following the medial collateral ligament until the needle drops into the joint space between the femur and the tibia.
- Locate the joint space on the lateral side with a 1 ½" 22ga. Needle. Walk the needle up the tibia directly across from the needle on the medial side.
- Drill a hole through the proximal tibia with a 7/64" drill bit. Start at the cranial edge of the medial collateral about 6 mm distal from the needle on the medial side. Drill through the proximal tibia taking care to stay as perpendicular to the sagittal plane of the tibiaas possible. Aim the drill bit to exit the tibia on the lateral side about 6mm distal to the needle on the lateral side.



2nd step – MEASURE THE BLADE SIZE

- With the proximal
 "REFERENCE" drill bit in
 place, slide a mandrel and
 blade onto the drill bit.
 Try different blade sizes.
 Choose the blade that fits
 just caudal to the patellar
 ligament at its attachment
 to the tibia.
- Manually make a mark in the tibia with the chosen saw blade.



3rd step – ESTABLISH THE DRILL GUIDE STARTING POSITION

- Place on end of the drill guide onto the proximal "REFERENCE" drill bit
- Using the farthest hole on the other end of the drill guide, drill a hole through the tibia centered on the bone cranial to caudal.



4th step - ESTABLISH THE DESIRED AMOUNT OF ROTATION

- With the drill guide on the proximal "REFERENCE" drill bit, rotate the drill guide forward (cranial)
- Place the starting point hole on the angle gauge (either the straight version or the round version) on a short drill bit at the distal end of the drill guide

- Choose the desired tibial plateau angle correction hole and place that hole on a short drill bit placed in the distal hole that was drilled in the tibia in the previous step NOTE; THE NUMBERS ON THE ANGLE GAUGE REFERS TO THE TIBIAL PLAUTEAU ANGLE MEASURED FROM THE PRESURGICAL RADIOGRAPH. A 40 CORRECTION HAS ALREADY BEEN INCLUDED.
- Drill a hole in the proximal tibia just distal to the original "REFERENCE" drill bit using the hole in the drill guide that corresponds to the blade size that was chosen in the 2nd step.

 NOTE; YOU MAY HAVE TO FLIP THE DRILL GUIDE END FOR END TO GET THE CORRECT HOLE OF THE DRILL GUIDE ON THE PROXIMAL END CLOSE TO THE REFERENCE DRILL BIT.



5th step - OSTEOTOMY

 Using the saw blade size chosen in the 2nd step. Make the osteotomy of the proximal tibia with the mandrel of the saw blade on the on the proximal "REFERENCE "drill using the drill bit as a guide. Push the drill bit through the tibia as the saw blade cuts through the bone



6th step - ROTATE THE **PROXIMAL SEGMENT**

- Place drill bits in the two holes in the proximal segment.
- Place the plate on the drill bit that is close to the "REFERENCE" drill bit NOT ON THE "REFERENCE" DRILL BIT
- **ITSELF**
- Place the grill guide back onto these two drill bits in the proximal segment
- Using the drill guide as a handle rotate the proximal segment until the distal hole in the drill guide lines up with the
- distal hole in the tibia
- Place a drill bit through the distal drill guide hole and into the distal tibial hole NOTE; IF THE PLATE NEEDS TO BE RESHAPED REMOVE EVERYTHING, RESHAPE THE PLATE AND REPEAT THE **6TH STEP**



7th step -DRILL FOUR OF THE HOLES TO FASTEN THE PLATE

- The drill guide will act as a "jig" to hold the proximal segment in the desired orientation while the pone plate if fastened
- Use a point to point bone holding forceps to hold the proximal segment tight to the tibial crest.
- Drill the two holes in the tibia at the distal ends of the two compression slots of the bone plate
- Place screws into the two hole to hold the plate in place. DO NOT TIGHTEN THESE SCREWS YET.
- Use the locking screw drill guide and drill the two holes in the proximal segment of the tibia for the two locking screws used on the proximal portion of the bone plate
- Fasten the proximal portion of the bone plate to the proximal segment of the tibia using the two locking screws



8th step-REMOVE THE DRILL-**GUIDE AND FINISH FASTENING THE BONE PLATE**

- Remove the drill guide
- Tighten the two screws in the compression slots in the "stem" of the plate to compress the proximal segment of the tibia and the larger distal segment of the tibia together
- Place and tighten the last screw on the proximal portion of the plate. (using the hole that drill bit that was holding the drill guide was in)
- Use the locking screw drill guide to drill the final hole at the center of the "stem" of the

bone screw.

- Place and tighten the final screw
- Retighten all of the screws CLOSE THE SOFT TISSUE



1.5mm Length 9mm Hex head



1.5mm Length 14mm Hex head



GV102-020-10 TPLO 2.0 mm Cancellous Screws - Fully Threaded 10mm Hex Head

GV102-020-12 TPLO 2.0 mm Cancellous Screws - Fully Threaded 12mm Hex Head



GV 102-020-14 TPL() 2.0 mm (ancellous Screws - Fully Threaded 14mm Hex Head

GV 102-020-16 TPLO 2.0 mm Cancellous Screws - Fully Threaded 16mm Hex Head

GV 102-020-18 TPLO 2.0 mm Cancellous

Screws - Fully Threaded 18mm Hex Head

GV 102-020-20 TPLO 2.0 mm Cancellous Screws - Fully Threaded

20mm Hex Head

GV 102-020-22 TPLO 2.0 mm Cancellous Screws - Fully Threaded

22mm Hex Head **GV102-020-24** TPLO 2.0 mm Cancellous

Screws - Fully Threaded 24mm Hex Head



GV100-024-06 TPLO Cortex Screw 2.4mm, 6mm Length, Self-Tapping, Hex Head

GV100-024-08 TPLO Cortex Screw 2.4mm, 8mm Length, Self-Tapping ,Hex Head

GV100-024-10 TPLO Cortex Screw 2.4mm, 10mm Length, Self-Tapping, Hex Head

GV100-024-12 TPLO Cortex Screw 2.4mm, 12mm Length, Self-Tapping, Hex Head

GV 100-024-14 TPLO Cortex Screw 2.4mm, 14mm Length, Self-Tapping, Hex Head



GV 100-024-16 TPLO Cortex Screw 2.4mm, 16mm Length, Self-Tapping, Hex Head

GV100-024-18 TPLO Cortex Screw 2.4mm, 18mm Length, Self-Tapping, Hex Head

GV100-024-20 TPLO Cortex Screw 2.4mm, 20mm Length, Self-Tapping, Hex Head

GV 100-024-22 TPLO Cortex Screw 2.4mm, 22mm Length, Self-Tapping, Hex Head

GV 100-024-24 TPLO Cortex Screw 2.4mm, 24mm Length, Self-Tapping, Hex Head

GV 100-024-26 TPLO Cortex Screw 2.4mm, 26mm Length, Self-Tapping, Hex Head

GV 100-024-28 TPLO Cortex Screw 2.4mm, 28mm Length, Self-Tapping, Hex Head

GV 100-024-30 TPLO Cortex Screw 2.4mm, 30mm Length, Self-Tapping, Hex Head

GV 100-024-32 TPLO Cortex Screw 2.4mm, 32mm Length, Self-Tapping, Hex Head

GV 100-024-34 TPLO Cortex Screw 2.4mm, 34mm Length, Self-Tapping, Hex Head

GV 100-024-36 TPLO Cortex Screw 2.4mm, 36mm Length, Self-Tapping, Hex Head

GV 100-024-38 TPLO Cortex Screw 2.4mm, 38mm Length, Self-Tapping, Hex Head

GV 100-024-40 TPLO Cortex Screw 2.4mm, 40mm Length, Self-Tapping, Hex Head



GV101-027-06 TPLO Cortex Screw 2.7mm, 6mm Length, Hex Head

GV101-027-08 TPLO Cortex Screw 2.7mm. 8mm Length, Hex Head

GV101-027-10 TPLO Cortex Screw 2.7mm, 10mm Length, Hex Head

GV101-027-12 TPLO Cortex Screw 2.7mm, 12mm Length, Hex Head GV101-027-14 TPLO Cortex Screw 2.7mm,

14mm Length, Hex Head

GV101-027-16 TPLO Cortex Screw 2.7mm, 16mm Length, Hex Head



GV101-027-18 TPLO Cortex Screw 2.7mm, 18mm Length, Hex Head

GV101-027-20 TPLO Cortex Screw 2.7mm. 20mm Length, Hex Head

GV101-027-22 TPLO Cortex Screw 2.7mm, 22mm Length, Hex Head

GV101-027-24 TPLO Cortex Screw 2.7mm, 24mm Length, Hex Head

GV101-027-26 TPLO Cortex Screw 2.7mm, 26mm Length, Hex Head

GV101-027-28 TPLO Cortex Screw 2.7mm, 28mm Length, Hex Head

GV101-027-30 TPLO Cortex Screw 2.7mm, 30mm Length, Hex Head

GV101-027-32 TPLO Cortex Screw 2.7mm, 32mm Length, Hex Head

GV101-027-34 TPLO Cortex Screw 2.7mm, 34mm Length, Hex Head

GV101-027-36 TPLO Cortex Screw 2.7mm, 36mm Length, Hex Head

GV101-027-38 TPLO Cortex Screw 2.7mm, 38mm Length, Hex Head

GV101-027-40 TPLO Cortex Screw 2.7mm, 40mm Length, Hex Head



GV102-027-06 TPLO Cortex Screw 2.7mm, 6mm Length, Self-Tapping ,Hex Head

GV 102-027-08 TPLO Cortex Screw 2.7mm, 8mm Length, Self-Tapping, Hex Head

GV 102-027-10 TPLO Cortex Screw 2.7mm, 10mm Length, Self-Tapping, Hex Head

GV 102-027-12 TPLO Cortex Screw 2.7mm, 12mm Length, Self-Tapping, Hex Head

GV 102-027-14 TPLO Cortex Screw 2.7mm, 14mm Length, Self-Tapping, Hex Head



GV 102-027-16 TPLO Cortex Screw 2.7mm, 16mm Length, Self-Tapping, Hex Head

GV102-027-18 TPLO Cortex Screw 2.7mm, 18mm Length, Self-Tapping, Hex Head

GV102-027-20 TPLO Cortex Screw 2.7mm, 20mm Length, Self-Tapping, Hex Head

GV 102-027-22 TPLO Cortex Screw 2.7mm, 22mm Length, Self-Tapping, Hex Head

GV 102-027-24 TPLO Cortex Screw 2.7mm, 24mm Length, Self-Tapping, Hex Head

GV102-027-26 TPLO Cortex Screw 2.7mm, 26mm Length, Self-Tapping, Hex Head

GV102-027-28 TPLO Cortex Screw 2.7mm, 28mm Length, Self-Tapping, Hex Head

GV 102-027-30 TPLO Cortex Screw 2.7mm, 30mm Length, Self-Tapping, Hex Head

GV102-027-32 TPLO Cortex Screw 2.7mm, 32mm Length, Self-Tapping, Hex Head

GV 102-027-34 TPLO Cortex Screw 2.7mm, 34mm Length, Self-Tapping, Hex Head

GV102-027-36 TPLO Cortex Screw 2.7mm, 36mm Length, Self-Tapping, Hex Head

GV 102-027-38 TPLO Cortex Screw 2.7mm, 38mm Length, Self-Tapping, Hex Head

GV102-027-40 TPLO Cortex Screw 2.7mm, 40mm Length, Self-Tapping, Hex Head



GV101-030-10 TPLO 3.0 mm Cancellous Screws -Fully Threaded, 10mm Length

GV101-030-12 TPLO 3.0 mm Cancellous Screws -Fully Threaded, 12mm Length

GV101-030-14 TPLO 3.0 mm Cancellous Screws -Fully Threaded, 14mm Length **GV 101-030-16** TPLO 3.0 mm Cancellous Screws - Fully Threaded, 16mm Length

GV 101-030-18 TPLO 3.0 mm Cancellous Screws - Fully Threaded, 18mm Length

GV 101-030-20 TPLO 3.0 mm Cancellous Screws - Fully Threaded, 20mm Length

GV 101-030-22 TPLO 3.0 mm Cancellous Screws -Fully Threaded, 22mm Length

GV 101-030-24 TPLO 3.0 mm Cancellous Screws - Fully Threaded, 24mm Length

GV 101-030-26 TPLO 3.0 mm Cancellous Screws - Fully Threaded, 26mm Length

GV 101-030-28 TPLO 3.0 mm Cancellous Screws - Fully Threaded, 28mm Length

GV 101-030-30 TPLO 3.0 mm Cancellous Screws - Fully Threaded, 30mm Length

GV 101-030-32 TPLO 3.0 mm Cancellous Screws - Fully Threaded, 32mm Length

GV 101-030-34 TPLO 3.0 mm Cancellous Screws - Fully Threaded, 34mm Length

GV 101-030-36 TPLO 3.0 mm Cancellous Screws - Fully Threaded, 36mm Length

GV101-030-38 TPLO 3.0 mm Cancellous Screws -Fully Threaded, 38mm Length

GV 101-030-40 TPLO 3.0 mm Cancellous Screws - Fully Threaded, 40mm Length



GV101-035-10 TPLO Cortex Screw 3.5mm, 10mm Length, Hex Head

GV 101-035-12 TPLO Cortex Screw 3.5mm, 12mm Length, Hex Head

GV101-035-14 TPLO Cortex Screw 3.5mm, 14mm Length, Hex Head

GV101-035-16 TPLO Cortex Screw 3.5mm, 16mm Length, Hex Head **GV101-035-18** TPLO Cortex Screw 3.5mm, 18mm Length, Hex Head

GV101-035-20 TPLO Cortex Screw 3.5mm, 20mm Length, Hex Head

GV101-035-22 TPLO Cortex Screw 3.5mm, 22mm Length, Hex Head

GV101-035-24 TPLO Cortex Screw 3.5mm, 24mm Length, Hex Head GV 101-035-26 TPLO Cortex Screw 3.5mm, 26mm Length, Hex Head

GV101-035-28 TPLO Cortex Screw 3.5mm, 28mm Length, Hex Head

GV 101-035-30 TPLO Cortex Screw 3.5mm, 30mm Length, Hex Head

GV 101-035-32 TPLO Cortex Screw 3.5mm, 32mm Length, Hex Head

GV101-035-34 TPLO Cortex Screw 3.5mm, 34mm Length, Hex Head

GV101-035-36 TPLO Cortex Screw 3.5mm, 36mm Length, Hex Head

GV101-035-38 TPLO Cortex Screw 3.5mm, 38mm Length, Hex Head

GV101-035-40 TPLO Cortex Screw 3.5mm, 40mm Length, Hex Head

GV101-035-42 TPLO Cortex Screw 3.5mm, 42mm Length, Hex Head

GV101-035-44 TPLO Cortex Screw 3.5mm, 44mm Length, Hex Head

GV101-035-45 TPLO Cortex Screw 3.5mm, 45mm Length, Hex Head

GV101-035-46 TPLO Cortex Screw 3.5mm, 46mm Length, Hex Head

GV 101-035-48 TPLO Cortex Screw 3.5mm, 48mm Length, Hex Head

GV101-035-50 TPLO Cortex Screw 3.5mm, 50mm Length, Hex Head



GV102-035-10 TPLO Cortex Screw, Self Tapping 3.5mm, 10mm Length, Hex Head

GV102-035-12 TPLO Cortex Screw, Self Tapping 3.5mm, 12mm Length, Hex Head

GV 102-035-14 TPLO Cortex Screw, Self Tapping 3.5mm, 14mm Length, Hex Head

GV102-035-16 TPLO Cortex Screw, Self Tapping 3.5mm, 16mm Length, Hex Head

GV102-035-18 TPLO Cortex Screw, Self Tapping 3.5mm, 18mm Length, Hex Head

GV 102-035-20 TPLO Cortex Screw, Self Tapping 3.5mm, 20mm Length, Hex Head

GV 102-035-22 TPLO Cortex Screw, Self Tapping 3.5mm, 22mm Length, Hex Head

GV102-035-24 TPLO Cortex Screw, Self Tapping 3.5mm, 24mm Length, Hex Head

GV102-035-26 TPLO Cortex Screw, Self Tapping 3.5mm, 26mm Length, Hex Head

GV102-035-28 TPLO Cortex Screw, Self Tapping 3.5mm, 28mm Length, Hex Head

GV102-035-30 TPLO Cortex Screw, Self Tapping 3.5mm, 30mm Length, Hex Head

GV102-035-32 TPLO Cortex Screw, Self Tapping 3.5mm, 32mm Length, Hex Head

GV 102-035-34 TPLO Cortex Screw, Self Tapping 3.5mm, 34mm Length, Hex Head

GV 102-035-36 TPLO Cortex Screw, Self Tapping 3.5mm, 36mm Length, Hex Head

GV 102-035-38 TPLO Cortex Screw, Self Tapping 3.5mm, 38mm Length, Hex Head

GV 102-035-40 TPLO Cortex Screw, Self Tapping 3.5mm, 40mm Length, Hex Head

GV 102-035-42 TPLO Cortex Screw, Self Tapping 3.5mm, 42mm Length, Hex Head

GV 102-035-44 TPLO Cortex Screw, Self Tapping 3.5mm, 44mm Length, Hex Head

GV 102-035-45 TPLO Cortex Screw, Self Tapping 3.5mm, 45mm Length, Hex Head

GV 102-035-46 TPLO Cortex Screw, Self Tapping 3.5mm, 46mm Length, Hex Head

GV102-035-48 TPLO Cortex Screw, Self Tapping 3.5mm, 48mm Length, Hex Head

GV 102-035-50 TPLO Cortex Screw, Self Tapping 3.5mm, 50mm Length, Hex Head



GV101-040-10 TPL0 4.0 mm Cancellous Screws
- Fully Threaded 10mm Length,
Hex Head

GV101-040-12 TPLO 4.0 mm Cancellous Screws - Fully Threaded 12mm Length, Hex Head

GV 101-040-14 TPLO 4.0 mm Cancellous Screws
- Fully Threaded 14mm Length,
Hex Head

GV101-040-16 TPLO 4.0 mm Cancellous Screws
- Fully Threaded 16mm Length,
Hex Head

GV101-040-18 TPL0 4.0 mm Cancellous Screws
- Fully Threaded 18mm Length,
Hex Hend

GV101-040-20 TPL0 4.0 mm Cancellous Screws
- Fully Threaded 20mm Length,
Hex Hend

GV101-040-22 TPL0 4.0 mm Cancellous Screws
- Fully Threaded 22mm Length,
Hex Head

GV101-040-24 TPLO 4.0 mm Cancellous Screws - Fully Threaded 24mm Length, Hex Head

GV101-040-26 TPL0 4.0 mm Cancellous Screws
- Fully Threaded 26mm Length,
Hex Hend

GV101-040-28 TPL0 4.0 mm Cancellous Screws
- Fully Threaded 28mm Length,
Hex Hend

GV101-040-30 TPL0 4.0 mm Cancellous Screws
- Fully Threaded 30mm Length,
Hex Head

GV 101-040-32 TPLO 4.0 mm Cancellous Screws
- Fully Threaded 32mm Length,
Hex Head

GV101-040-34 TPL0 4.0 mm Cancellous Screws
- Fully Threaded 34mm Length,
Hex Hend

GV101-040-35 TPL0 4.0 mm Cancellous Screws - Fully Threaded 35mm Length, Hex Head

GV101-040-36 TPL0 4.0 mm Cancellous Screws
- Fully Threaded 36mm Length,
Hex Head

GV 101-040-40 TPLO 4.0 mm Cancellous Screws
- Fully Threaded 40mm Length,
Hex Head

GV 101-040-42 TPLO 4.0 mm Cancellous Screws
- Fully Threaded 42mm Length,
Hex Head

GV101-040-44 TPLO 4.0 mm Cancellous Screws
- Fully Threaded 44mm Length,
Hex Hend

GV101-040-45 TPL0 4.0 mm Cancellous Screws
- Fully Threaded 45mm Length,
Hex Head

GV 101-040-46 TPLO 4.0 mm Cancellous Screws
- Fully Threaded 46mm Length,
Hex Head

GV101-040-48 TPLO 4.0 mm Cancellous Screws
- Fully Threaded 48mm Length,
Hex Hend

GV101-040-50 TPL0 4.0 mm Cancellous Screws
- Fully Threaded 50mm Length,
Hex Hend

GV101-040-52 TPLO 4.0 mm Cancellous Screws
- Fully Threaded 52mm Length,
Hex Head

GV 101-040-55 TPLO 4.0 mm Cancellous Screws
- Fully Threaded 55mm Length,
Hex Head

GV101-040-60 TPL0 4.0 mm Cancellous Screws
- Fully Threaded 60mm Length,
Hex Hend



GV 102-040-10 TPLO 4.0 mm Cancellous Screws -Partially Threaded 10mm Length, Hex Head

GV 102-040-12 TPLO 4.0 mm Cancellous Screws -Partially Threaded 12mm Length, Hex Head

GV 102-040-14 TPLO 4.0 mm Cancellous Screws -Partially Threaded 14mm Length, Hex Head

GV 102-040-16 TPLO 4.0 mm Cancellous Screws -Partially Threaded 16mm Length, Hex Head

GV102-040-18 TPLO 4.0 mm Cancellous Screws -Partially Threaded 18mm Length, Hex Head

GV 102-040-20 TPLO 4.0 mm Cancellous Screws -Partially Threaded 20mm Length, Hex Head

GV 102-040-22 TPLO 4.0 mm Cancellous Screws -Partially Threaded 22mm Length, Hex Head

GV 102-040-24 TPLO 4.0 mm Cancellous Screws -Partially Threaded 24mm Length, Hex Head

GV 102-040-26 TPL0 4.0 mm Cancellous Screws -Partially Threaded 26mm Length,

GV 102-040-28 TPLO 4.0 mm Cancellous Screws -Partially Threaded 28mm Length, Hex Head

GV 102-040-30 TPL0 4.0 mm Cancellous Screws -Partially Threaded 30mm Length, Hex Head

GV 102-040-32 TPLO 4.0 mm Cancellous Screws Partially Threaded 32mm Length,
Hex Head

GV 102-040-34 TPLO 4.0 mm Cancellous Screws -Partially Threaded 34mm Length, Hex Head GV102-040-35 TPLO 4.0 mm Cancellous Screws -Partially Threaded 35mm Length, Hex Head

GV 102-040-36 TPLO 4.0 mm Cancellous Screws -Partially Threaded 36mm Length, Hex Head

GV102-040-40 TPLO 4.0 mm Cancellous Screws -Partially Threaded 40mm Length, Hex Head

GV102-040-42 TPL0 4.0 mm Cancellous Screws
-Partially Threaded 42mm Length,
Hex Head

GV102-040-44 TPLO 4.0 mm Cancellous Screws -Partially Threaded 44mm Length, Hex Hend

GV102-040-45 TPLO 4.0 mm Cancellous Screws -Partially Threaded 45mm Length, Hex Hend

GV102-040-46 TPLO 4.0 mm Cancellous Screws -Partially Threaded 46mm Length, Hex Head

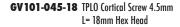
GV102-040-48 TPLO 4.0 mm Cancellous Screws -Partially Threaded 48mm Length,

GV102-040-50 TPL0 4.0 mm Cancellous Screws -Partially Threaded 50mm Length, Hex Head

GV 102-040-52 TPL0 4.0 mm Cancellous Screws -Partially Threaded 52mm Length, Hex Hend

GV 102-040-55 TPLO 4.0 mm Cancellous Screws -Partially Threaded 55mm Length, Hex Head

GV 102-040-60 TPL0 4.0 mm Cancellous Screws -Partially Threaded 60mm Length, Hex Head



GV 101-045-20 TPLO Cortical Screw 4.5mm I = 20mm Hex Head

GV101-045-22 TPLO Cortical Screw 4.5mm L= 22mm Hex Head

GV101-045-24 TPLO Cortical Screw 4.5mm L= 24mm Hex Head

GV101-045-26 TPLO Cortical Screw 4.5mm L= 26mm Hex Head

GV101-045-28 TPLO Cortical Screw 4.5mm L= 28mm Hex Head

GV101-045-30 TPLO Cortical Screw 4.5mm L= 30mm Hex Head

GV101-045-32 TPLO Cortical Screw 4.5mm L= 32mm Hex Head

GV101-045-34 TPLO Cortical Screw 4.5mm L= 34mm Hex Head

GV101-045-36 TPLO Cortical Screw 4.5mm L= 36mm Hex Head

GV 101-045-38 TPLO Cortical Screw 4.5mm

GV101-045-40 TPLO Cortical Screw 4.5mm L= 40mm Hex Head

GV 101-045-42 TPLO Cortical Screw 4.5mm L= 42mm Hex Head

GV101-045-44 TPLO Cortical Screw 4.5mm L= 44mm Hex Head

GV 101-045-46 TPLO Cortical Screw 4.5mm L= 46mm Hex Head

GV 101-045-48 TPLO Cortical Screw 4.5mm
1 = 48mm Hex Head

GV101-045-52 TPLO Cortical Screw 4.5mm L= 52mm Hex Head

GV101-045-50 TPLO Cortical Screw 4.5mm L= 50mm Hex Head

GV 101-045-56 TPLO Screw 4.5mm I = 56mm Hex Head

GV 101-045-60 TPLO Cortical Screw 4.5mm

GV101-045-65 TPLO Cortical Screw 4.5mm L= 65mm Hex Head

GV101-045-70 TPLO Cortical Screw 4.5mm L= 70mm Hex Head

GV101-045-75 TPLO Cortical Screw 4.5mm L= 75mm Hex Head

GV101-045-80 TPL0 Cortical Screw 4.5mm L= 80mm Hex Head

GV 101-045-85 TPLO Cortical Screw 4.5mm L= 85mm Hex Head

GV101-045-90 TPLO Cortical Screw 4.5mm L= 90mm Hex Head

GV101-045-100 TPLO Cortical Screw 4.5mm L= 100mm Hex Head

GV101-045-110 TPL0 Cortical Screw 4.5mm L= 110mm Hex Head



GV101-045-12 TPLO Cortical Screw 4.5mm L= 12mm Hex Head

GV101-045-14 TPLO Cortical Screw 4.5mm L= 14mm Hex Head

GV101-045-16 TPLO Cortical Screw 4.5mm L= 16mm Hex Head



GV 102-045-12 TPLO Cortical Screw 4.5 mm - Self-Tapping L= 12mm Hex Head

GV102-045-14 TPLO Cortical Screw 4.5 mm - Self-Tapping L= 14mm Hex Head **GV 102-045-18** TPLO Cortical Screw 4.5 mm - Self-Tapping L= 18mm Hex Head

GV 102-045-20 TPLO Cortical Screw 4.5 mm - Self-Tapping L= 20mm Hex Head

GV 102-045-22 TPLO Cortical Screw 4.5 mm - Self-Tapping L= 22mm Hex Head

GV102-045-24 TPLO Cortical Screw 4.5 mm - Self-Tapping L= 24mm Hex Head

GV102-045-26 TPLO Cortical Screw 4.5 mm - Self-Tapping L= 26mm Hex Head

GV102-045-28 TPLO Cortical Screw 4.5 mm - Self-Tapping L= 28mm Hex Head

GV 102-045-30 TPLO Cortical Screw 4.5 mm - Self-Tapping L= 30mm Hex Head

GV102-045-32 TPLO Cortical Screw 4.5 mm - Self-Tapping L= 32mm Hex Head

GV102-045-34 TPLO Cortical Screw 4.5mm - Self-Tapping L= 34mm Hex Head

GV102-045-36 TPLO Cortical Screw 4.5mm - Self-Tapping L= 36mm Hex Head

GV 102-045-38 TPLO Cortical Screw 4.5mm- Self-Tapping L= 38mm Hex Head

GV102-045-40 TPLO Cortical Screw 4.5mm- Self-Tapping L= 40mm Hex Head

GV 102-045-42 TPLO Cortical Screw 4.5mm - Self-Tapping L= 42mm Hex Head

GV102-045-44 TPLO Cortical Screw 4.5mm - Self-Tapping L= 44mm Hex Head GV 102-045-46 TPLO Cortical Screw 4.5mm - Self-Tapping L= 46mm Hex Head

GV 102-045-48 TPLO Cortical Screw 4.5mm- Self-Tapping L= 48mm Hex Head

GV 102-045-52 TPLO Cortical Screw 4.5mm - Self-Tapping L= 52mm Hex Head

GV 102-045-50 TPLO Cortical Screw 4.5mm - Self-Tapping L= 50mm Hex Head

GV 102-045-56 TPLO Cortical Screw 4.5mm-Self-Tapping L= 56mm Hex Head

GV 102-045-60 TPLO Cortical Screw 4.5mm - Self-Tapping L= 60mm Hex Head

GV102-045-65 TPLO Cortical Screw 4.5mm-Self-Tapping L= 65mm Hex Head

GV 102-045-70 TPLO Cortical Screw 4.5mm- Self-Tapping L= 70mm Hex Head

GV 102-045-75 TPLO Cortical Screw 4.5mm - Self-Tapping L= 75mm Hex Head

GV102-045-80 TPLO Cortical Screw 4.5mm - Self-Tapping L= 80mm Hex Head

GV 102-045-85 TPLO Cortical Screw 4.5mm - Self-Tapping L= 85mm Hex Head

GV 102-045-90 TPLO Cortical Screw 4.5mm - Self-Tapping L= 90mm Hex Head

GV 102-045-100 TPLO Cortical Screw 4.5mm - Self-Tapping L= 100mm Hex Head

GV 102-045-110 TPLO Cortical Screw 4.5mm - Self-Tapping L= 110mm Hex Head



GV100-15

TPLO Saw Blade 15mm



GV 100-21

TPLO Saw Blade 21mm



GV100-27

TPLO Saw Blade 27mm



GV100-18

TPLO Saw Blade 18mm



GV100-24

TPLO Saw Blade 24mm



GV100-30

TPLO Saw Blade 30mm







GV200-21

TPLO Mandrel (Hub Assembly) 15/18mm GV200-27

TPLO Mandrel (Hub Assembly) 21/27mm GV200-30

TPLO Mandrel (Hub Assembly) 24/30mm



GV300-07-L GV300-07-R

Small T Plate Oblique 3.5mm, 3x4 Hole, 12mm Left Small T Plate Oblique 3.5mm, 3x4 Hole, 12mm Right



GV300-08-L GV300-08-R

Small T Plate Oblique 3.5mm, 3x3 Hole, 11mm Left Small T Plate Oblique 3.5mm, 3x3 Hole, 11mm Right



GV300-09-L GV300-09-R

Small T Plate Oblique 2.7mm, 3x3 Hole, 8mm Left Small T Plate Oblique 2.7mm, 3x3 Hole, 8mm Right



GV300-10

TPLO Angled Plate 15 Left/Right



GV700-01

TPLO Drill Guide Drill hole markings, 21/27, 24/30



GV700-02

TPLO Drill Guide, Drill hole markings 15/18



GV400-02

10-02 TPLO Angled Drill Guide



GV500-00

TPLO box for cortical screws



GV500-01

TPLO box for cortical screws 2.7mm



GV500-02

TPLO box for cortical screws 3.5mm