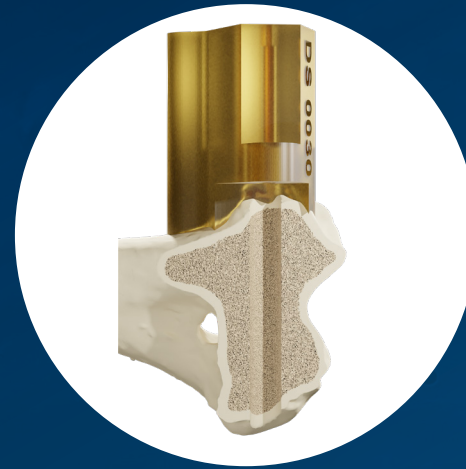


Fusion Implants

Advanced Veterinary Devices

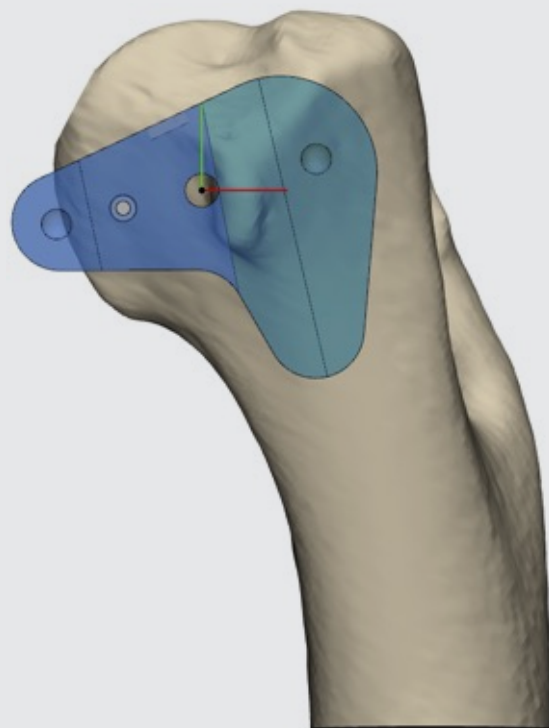


DRILLING GUIDE

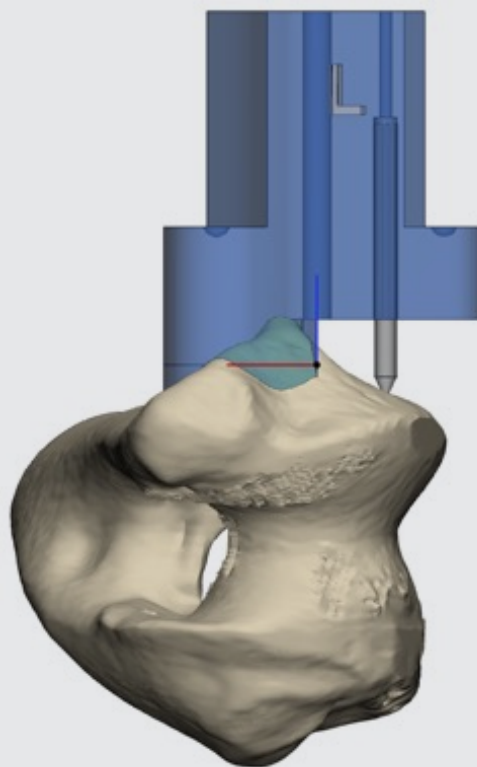
Humeral Intracondylar Fissure

APPLICATION NOTES

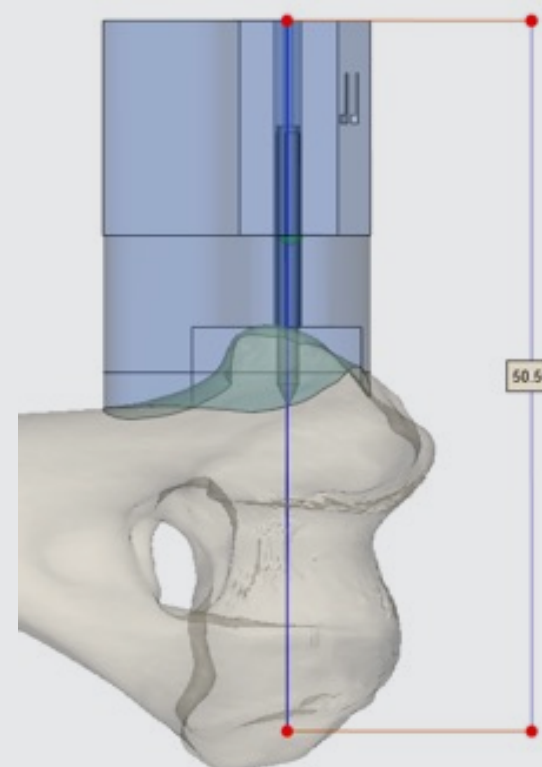




Medial View



Distal View



Cordal View

Humeral Intracondylar Fissure

Drilling Guide Instructions

STEP 1

Make a vertical skin incision, approximately 25mm long, 5mm cranial to the medial epicondyle.

STEP 2

Elevate the loose subcutaneous tissue to expose the periosteum caudal and proximal to the medial epicondyle, and the epitenon of the flexor tendons of origin.

STEP 3

Make an incision directly on the origin of the flexor tendons, and elevate these from the bone using a scalpel or sharp periosteal elevator. Stop when you reach the point of proposed screw insertion, and before you reach the medial collateral ligament.



Humeral Intracondylar Fissure Drilling Guide Instructions

STEP 4

Once bone is exposed, the guide is placed against the bone in the orientation shown to the right.

2-Point reduction forceps are placed to secure the guide in place, using the forceps recesses highlighted to the right.

For this step, the **Caudal forceps should be placed first (1), then the Cranial forceps (2).**

Both can then be tightened until the guide is secured.

Once the guide is secured, a drill bit is sent through the guide hole and drilled into the bone.

The confirmed drill bit diameter is X mm to create a pilot hole for a screw of diameter Ymm.

The screw is then inserted and the surgery can be completed.

