



 **smith&nephew**
ACUFEX[®]
TUNNEL GAUGE
Femoral Tunnel Depth Gauge

Estimating Femoral Tunnel Length

As easy as 1-2-3



Yes, it's that easy.

- NO** additional drilling steps
- NO** instrument removal
- NO** changing knee flexion position
- NO** moving components

The ACUFEX[®] Tunnel Gauge offers surgeons a simple way to estimate total femoral tunnel lengths when performing ligament reconstruction, with an outside-in, cannulated depth gauge.

Easy to use

- Requires only one simple step to estimate total femoral tunnel length.
- Does not require removal of passing pin, or drilling of a 4.5 mm femoral tunnel.

Provides tactile feedback

- Proximal end is tapered to allow tactile contact with cortical bone, reducing soft-tissue interference.

Easy-to-read femoral tunnel lengths

- Laser-marked from 10–80 mm, in 1 mm increments.
- Femoral tunnel length measurements are read at distal tip of passing pin.

Versatile

- Cannulated design works with Smith & Nephew 2.4 mm flexible passing pins and 2.4 and 2.7 mm rigid passing pins.
- Can be used with all Smith & Nephew femoral drills, including flexible and rigid.
- Accommodates both medial portal and transtibial femoral tunnel drilling techniques.



Ordering Information

ACUFEX[®] TUNNEL GAUGE Femoral Tunnel Depth Gauge

Reference #	Description
72203169	ACUFEX Tunnel Gauge

Associated Laser-marked Passing Pins

72201594	2.4 mm Flexible Passing Pin
014508	2.7 mm Drill Tip Passing Pin
7207220	2.4 mm Trocar Tip Passing Pin
7208678	2.4 mm Drill Tip Passing Pin

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Instructions for Use

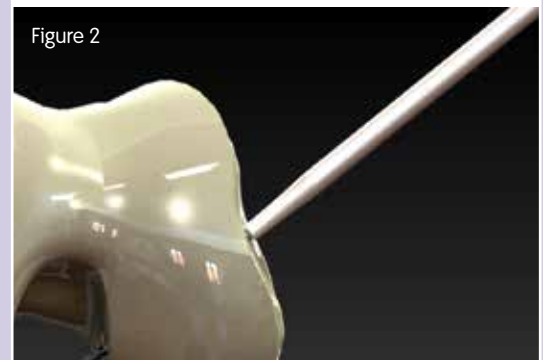
1. Drill into the femur with a 2.4 mm flexible or 2.7 mm rigid passing pin until the ring marked on the pin is flush with the wall of the femoral condyle (Fig. 1). The two lines perpendicular to the ring serve as a visible marker to avoid over-insertion of the passing pin.

Figure 1



2. Make a slight skin incision and place the ACUFEX Tunnel Gauge device over the distal end of the passing pin which has exited the thigh. Confirm the ACUFEX Tunnel Gauge device is in contact with the cortical bone layer (Fig. 2).

Figure 2



3. Reference the tip of the passing pin within the window of the ACUFEX Tunnel Gauge device to estimate total femoral tunnel depth (Fig. 3). Keeping the passing pin in place, remove the ACUFEX Tunnel Gauge device and select the desired drilling option/reamer to create the femoral socket.

Figure 3



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