

initial tissue swelling.
expands 30 to 50 percent.
y site with calipers.

The diagram shows a cross-section of a surgical staple. The staple has a central body with a textured, expandable section. The central body is flanked by two circular end pieces. The diagram includes several dimension lines and labels:

- TISSUE GAP (TOLERANCE)**: A dimension line at the top indicating the gap between the tissue and the staple body.
- ANTICIPATED TISSUE EXPANSION SPACE**: A dimension line at the top indicating the space for tissue expansion.
- TISSUE DEPTH MINIMUM: 6 MM**: A dimension line at the bottom indicating the minimum depth of the tissue being stapled.
- EXTRA POST LENGTH REQUIRED**: A dimension line at the bottom indicating the extra length of the staple post required.

MEASURE EVERY SITE WITH CALIPERS.