

Rotator Cuff Tendon Repair

Increased Footprint Contact Area, Pressure and Failure Load

The double row suture technique can be enhanced using BioTend to increase tendon-to-bone contact area, contact pressure and ultimate failure load. The approach applies to any size rotator cuff repair, including large tears (see image below).

Application Instructions:

- BioTend is positioned between the suture and the tendon.
- Pass the sutures through the medial side of the patch to ensure appropriate fixation.

Appropriate sizes of BioTend include, but are not limited to:

12 x 43 mm, 25 x 25 mm, 40 x 30 mm, 40 x 35 mm, 40 x 43 mm.

