



Fig. E-1

Figs. E-1A and E-1B Mechanical testing by three-point bending. The distance between supports was 20 mm, and the loading speed was 10 mm/min. **Fig. E-1A** At test initiation (illustrated for a bioabsorbable plate construct). **Fig. E-1B** After failure (illustrated for a titanium plate construct).



Fig. E-2

Configuration for torsional testing (illustrated for a bioabsorbable plate construct).