Acutrak® screw technology was developed by Acumed to provide a headless compression solution for fractures, fusion, and osteotomies of the upper and lower extremities, while using the first fully threaded bone screw in the market with a continuously variable thread pitch along the entire length of the screw. Acumed’s Acutrak screw technology created a new category of bone screw fixation that goes beyond headed and differential pitch screw options, offering surgeons enhanced biomechanical performance in a variety of clinical applications.

With more than 120 screw size options, Acutrak and Acutrak 2® screws address indications throughout the anatomy. Backed by more than 25 years of clinical data and referenced in more than 100 peer-reviewed journals, Acumed’s Acutrak screw continues to be a market leader in headless screw fixation.

The citations below offer evidence of the substantial biomechanical and clinical research that has involved Acutrak since the product’s introduction in 1994.

Biomechanical/Technology Comparison


SCAPHOID


DIP Fusion


Four Corner Fusion


Hand


Distal Radius


Elbow


Distal Humerus


Knee


Patella

Ankle


Forefoot


Jones Fracture


Tibia

