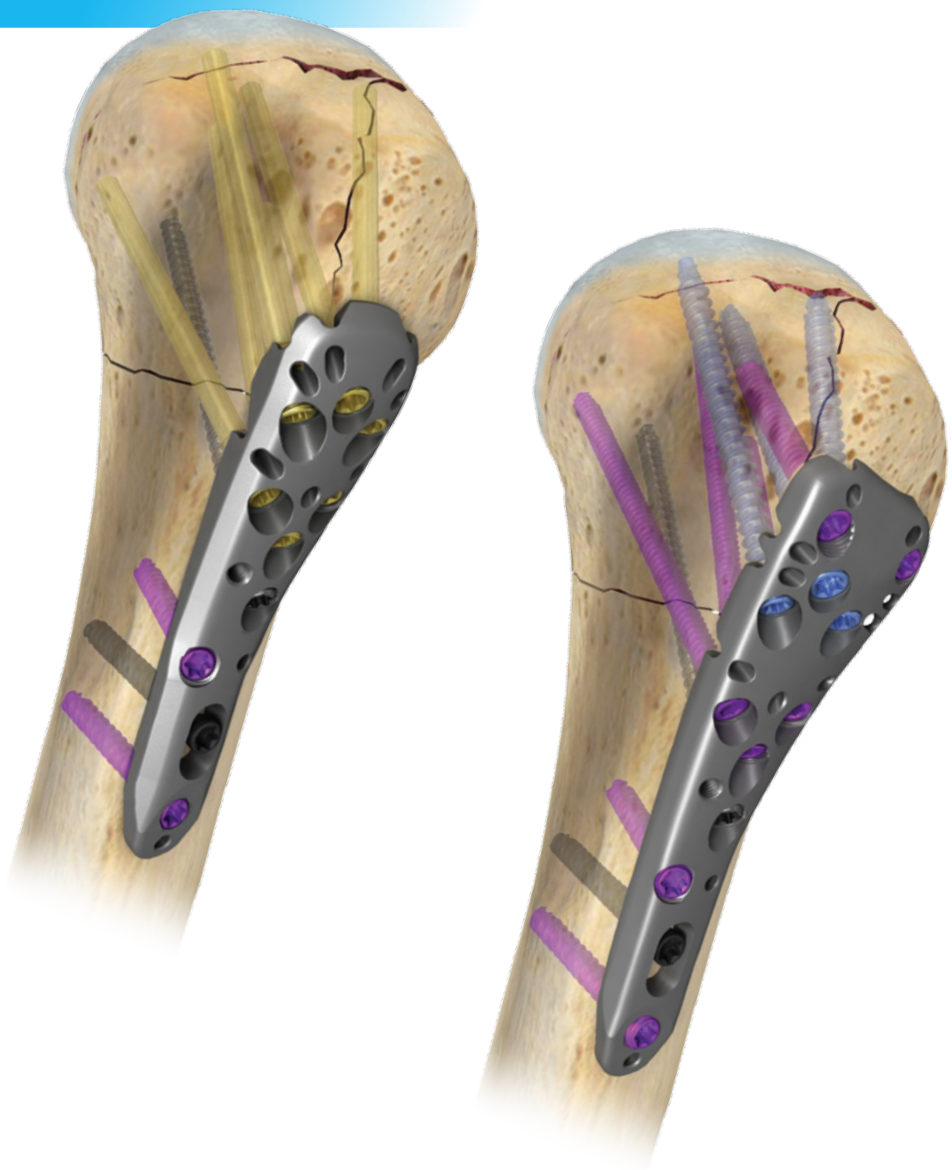
ZIMMER BIOMET
Your progress. Our promise.™

A.L.P.S.® Proximal Humerus Plating System

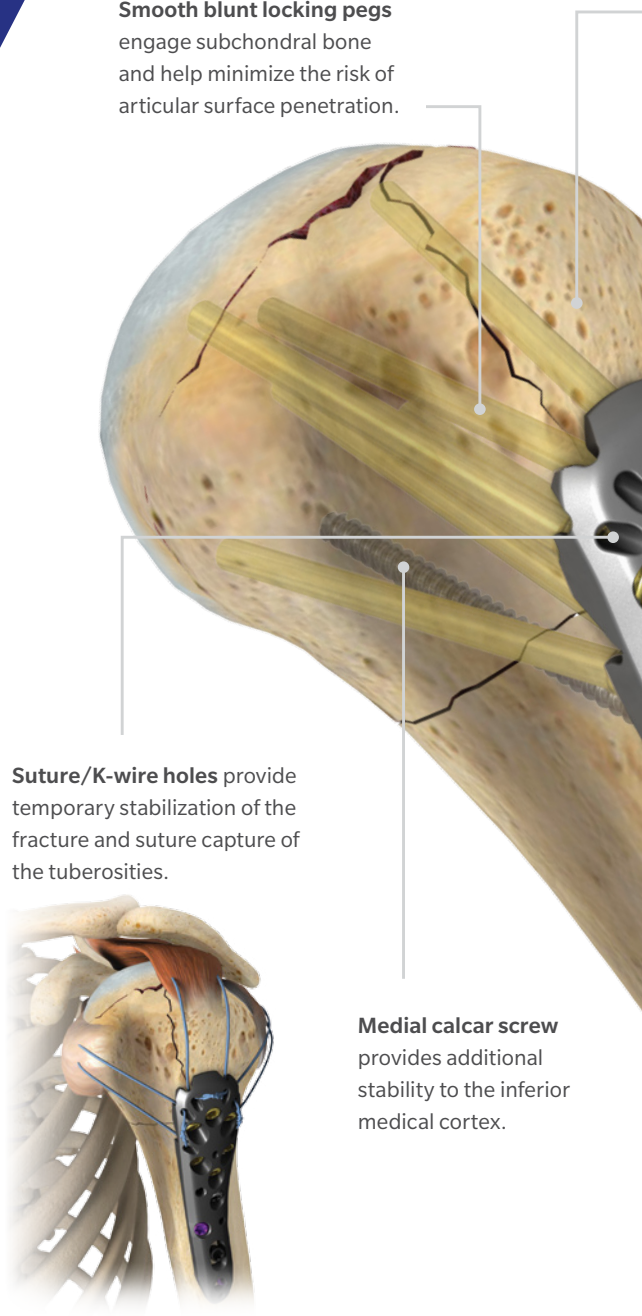
Product Brochure



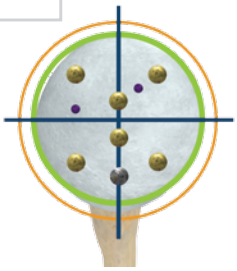
Two plating options for optimal subchondral support

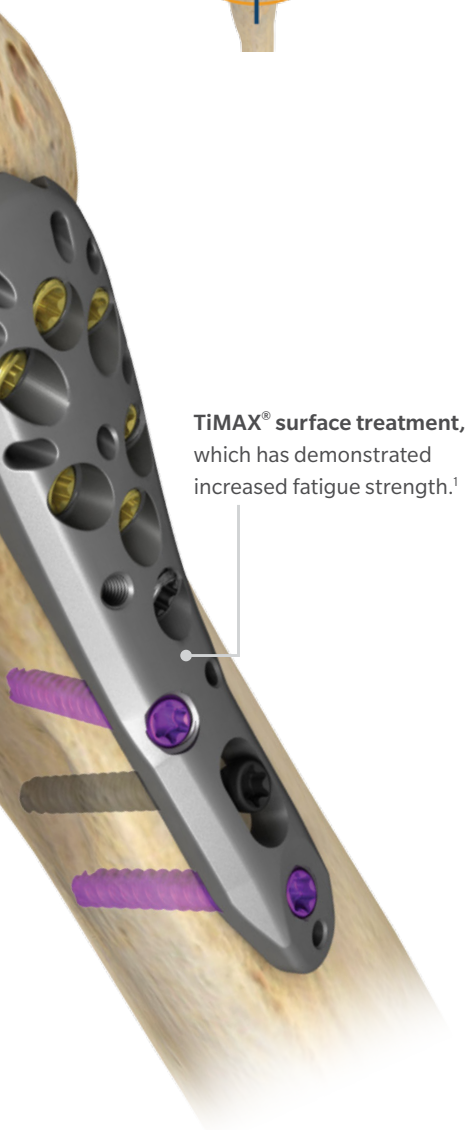
The A.L.P.S. Proximal Humerus Plating System builds on the principle of Spatial Subchondral Support to deliver a flexible, efficient plating solution. The system creates a 3-dimensional scaffold to resist varus stress and was used successfully in its predecessors, the S$^{3®}$ Proximal Humerus Plating System and the DVR® Anatomic Volar Plating System. This system offers the next generation in humeral plating by offering the surgeon two plating options based on fracture pattern and preference. It is designed to minimize the risk of complications commonly associated with the treatment of proximal humerus fractures:

- Minimizes varus collapse by creating an internal subchrondral support system of diverging and converging locking screws
- Minimizes articular surface screw penetration through the use of blunt-end pegs
- Minimizes subacromial impingement by using a low plate configuration that sits 2 cm distal to the greater tuberosity

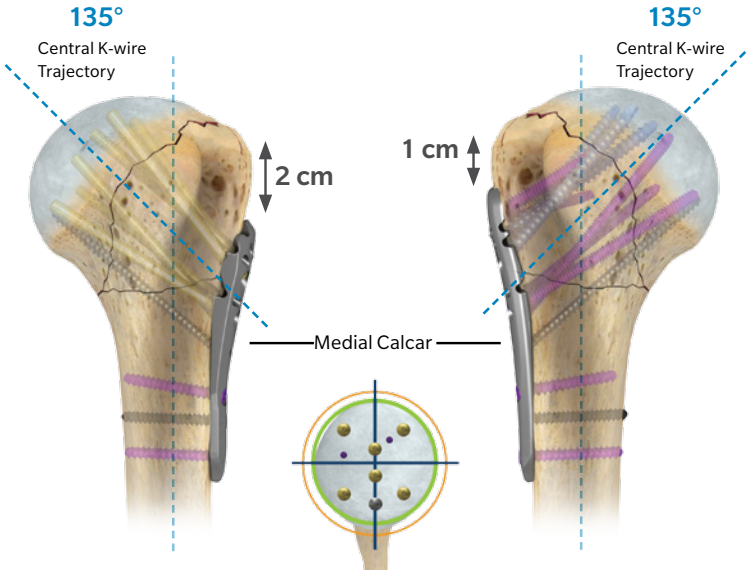


Spatial Subchrondral Support helps minimize varus collapse.





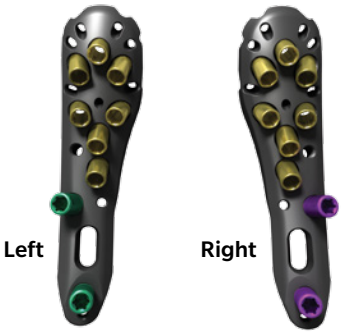
TiMAX® surface treatment, which has demonstrated increased fatigue strength.[1]



The **Low Plate** sits 2 cm from the greater tuberosity to allow for a greater range of motion.

The **High Plate** sits 1 cm from the greater tuberosity and offers two additional screw holes to achieve direct screw fixation of the greater tuberosity fragment.

Tapered, triple-lead locking and low-profile non-locking screw options provide optimal fixation. **Cobalt chrome multi-directional locking screws** allow for up to a 25° cone of angulation.



Pre-loaded, disposable F.A.S.T. Guide® Inserts aid in accurate drilling and offer reduced assembly, saving OR time.

A single **T15 driver** for all screws and pegs offers greater simplicity.

In-situ multi planar bending of the shaft provides customized contouring of the anatomic plates (11 and 14 hole plates only).

Designed to reduce the need to release the deltoid by using pre-contoured anterior curvature to navigate the deltopectoral interval.

References

1. Compared to 316L electropolished stainless steel, color anodized titanium and machined titanium.

Laboratory results are not necessarily indicative of clinical performance.

INDICATIONS

The Biomet A.L.P.S. Proximal Humeral Plating System is indicated for fixation of fractures and fracture dislocations, fusions, osteotomies and non-unions of the humerus, particularly in osteopenic bone.

Patient selection factors to be considered include:

1. Need for alignment and stabilization of bone fractures
2. Ability and willingness of the patient to follow post-operative care instructions until healing is complete
3. A good nutritional state of the patient.

CONTRAINDICATIONS

1. Active infection.
2. Patient conditions including blood supply limitations, and insufficient quantity or quality of bone.
3. Patients with mental or neurologic conditions who are unwilling or incapable of following postoperative care instructions or materials.
4. Foreign body sensitivity. Where material sensitivity is suspected, testing is to be completed prior to implantation of the device.

Check for country product clearances and reference product specific instructions for use. For complete product information, including indications, contraindications, warnings, precautions, and potential adverse effects, see the package insert, zimmerbiomet.com, or contact your local Zimmer Biomet representative.

Not for distribution in France.

EC REP **Authorized Representative**
Biomet UK Ltd.
Waterton Industrial Estate
Bridgend, South Wales
CF31 3XA
UK

Legal Manufacturer
Biomet Trauma
P.O. Box 587
56 East Bell Drive
Warsaw, Indiana 46581-0587
USA

www.zimmerbiomet.com

ZIMMER BIOMET
Your progress. Our promise.™

0525.1-GLBL-en 3-1-2016

CE 0086

CE mark on a surgical technique is not valid unless there is a CE mark on the product label.