



Smith+Nephew

TITAN[◇]

Reverse Shoulder System-S

Designed
to fit your
practice

Body, stem, and glenosphere

Inlay humeral

prosthesis designed to allow for reproducible conversion from TSA to RSA



Polished suture holes

for added bone and soft tissue fixation and minimal suture abrasion

142° neck angle designed to reduce scapular notching and allow for easier glenoid access



4 Glenospheres with +2 or +5 lateralization; 4mm of optional eccentricity

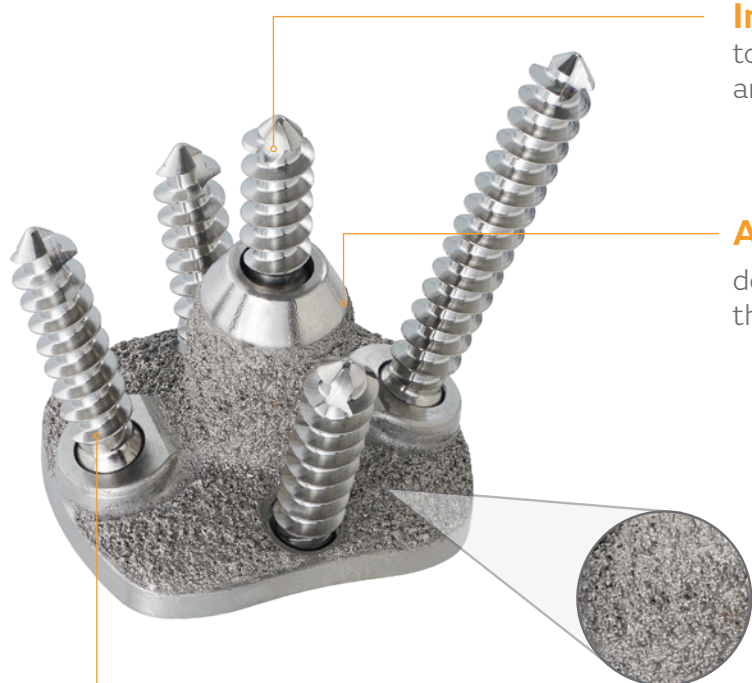


Body height independent of stem size for additional soft tissue tensioning and joint stability



Modular platform stem with diaphyseal fixation allows for version adjustment in revisions

Baseplate



Independent central screw

to provide initial compression and stability

Anatomically-designed central boss¹

designed to encourage long-term fixation through bony ingrowth

4 variable angle peripheral screws

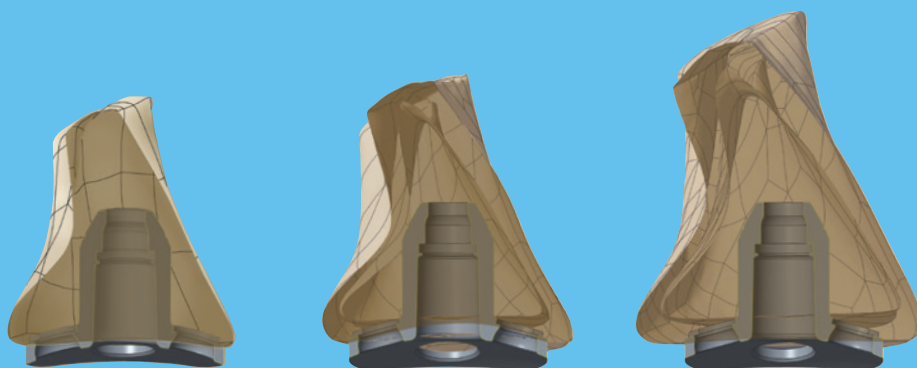
with compression; superior and inferior screws are locking



Post-operative AP radiograph of the left shoulder showing a reverse arthroplasty with an eccentric glenosphere

Baseplate design

A comprehensive 3-D CT database was used to develop a baseplate intended to maximize stability and fit patients of all sizes.¹



TITAN[®] Modular Shoulder System



Smith & Nephew, Inc.
1450 Brooks Road
Memphis, Tennessee 38116
USA

www.smith-nephew.com

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References

1. Materialize 2018. Adam™ Study of the Glenoid. Internal Report.

Indications The TITAN[®] Reverse Shoulder System is indicated for use in a grossly deficient rotator cuff joint with severe arthropathy or a previous failed joint replacement with a grossly deficient rotator cuff joint. The patient's joint must be anatomically and structurally suited to receive the selected implants and a functional deltoid muscle is necessary to use the device. The Titan Reverse Shoulder System is indicated for primary, fractures - including proximal humeral, -or revision total shoulder replacement for the relief of pain and significant disability due to gross rotator cuff deficiency. The glenoid base plate is intended for cementless application with the addition of screws for fixation. The humeral stem is indicated for cemented or uncemented use and the humeral body component is intended for cementless use.

See package insert for full prescribing information.

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- Non contractual document. The manufacturer reserves the right, without prior notice, to modify the products in order to improve their quality.
- Warning: Applicable laws restrict these products to sale by or on the order of a physician.
- Consult product labels and inserts for any indication, contraindications, hazards, warnings, precautions, and instructions for use.