



# CARINA MEMORY STAPLE

THE MEMORY  
STAPLE IS AN IDEAL  
FORM OF FIXATION  
FOR ARTHRODESIS,  
OSTEOTOMY  
AND FRACTURE  
FIXATION.



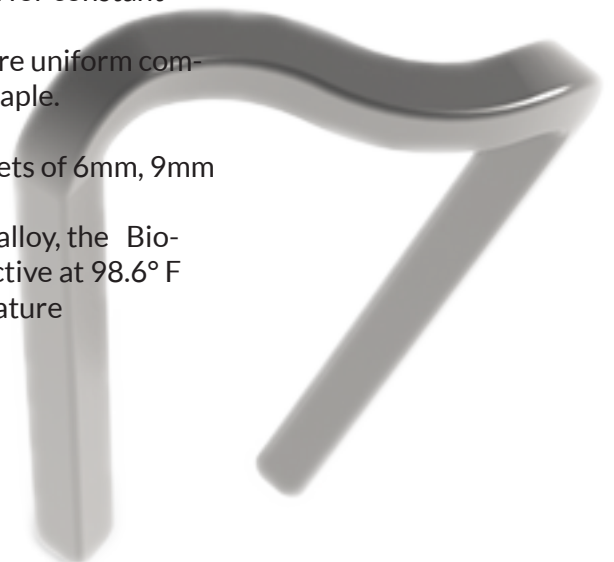
HNM Total Recon is committed in providing surgeons and health care professionals with advanced surgical solutions for effective and time-saving treatment of their patients. Our most important task is meeting surgeons' needs we accomplish this by creating a partnership and driving innovative product development.



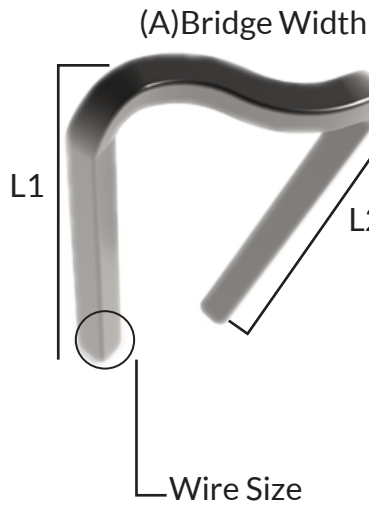
Manufactured from nitinol memory alloy, the staple offers internal fixation with residual compression. The wide variety of sizes and styles make it ideal for most applications in the foot, ankle, hand and wrist.

## FEATURES & BENEFITS

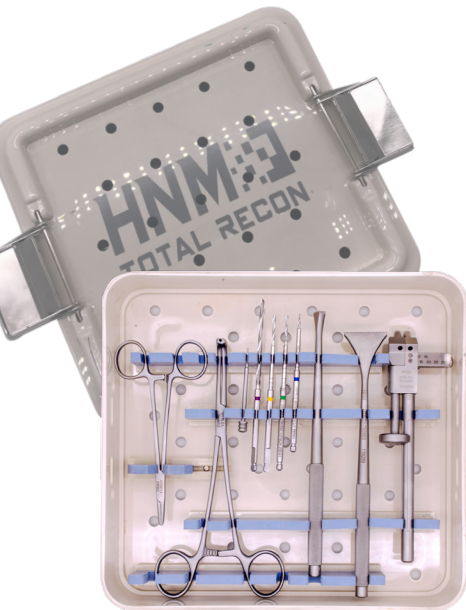
- Body temperature activated for constant compression.
- S-bend bridge allows for more uniform compression across the entire staple.
- 17 standard sizes.
- 6 Step-staple sizes with offsets of 6mm, 9mm and 12mm.
- Made from Nitinol memory alloy, the Bio-pro memory staple is fully active at 98.6° F (37°C), patient Body temperature
- Simple instrumentation.



## ORDERING INFORMATION



Item #	(A) Width	L1 - L2 Leg Length	Wire Size
HTR-01-769037	7mm	7mm x 5mm	1.2 X-Small
HTR-01-769138	9mm	7mm x 7mm	1.2 X-Small
HTR-01-769328	7mm	5mm x 5mm	1.5 Small
HTR-01-769429	9mm	7mm x 7mm	1.5 Small
HTR-01-769530	11mm	8mm x 8mm	1.5 Small
HTR-01-769631	11mm	10mm x 10mm	1.5 Small
HTR-01-769732	13mm	10mm x 10mm	1.5 Small
HTR-01-769833	15mm	12mm x 12mm	1.5 Small
HTR-01-769934	11 mm	1 5mm x 13mm	1.5 Small
HTR-01-769135	11 mm	17mm x 15mm	1.5 Small
HTR-01-769236	11 mm	19mm x 17mm	1.5 Small
HTR-01-769425	15mm	12mm x 12mm	2.0 Medium
HTR-01-769526	18mm	18mm x 1 5mm	2.0 Medium
HTR-01-769627	20mm	20mm x 20mm	2.0 Medium
HTR-01-769822	20mm	20mmx20mm	Large Staples- 2.0mm x 3.0mm
HTR-01-769923	25mm	22mm x 22mm	Large Staples- 2.0mm x 3.0mm
HTR-01-799024	30mm	30mm x 30mm	Large Staples- 2.0mm x 3.0mm
HTR-01-779215	15mm	20mm - 6mm Step	2.0mm x 3.00mm
HTR-01-779316	15mm	20mm - 9mm Step	2.0mm x 3.00mm
HTR-01-779417	15mm	20mm - 12mm Step	2.0mm x 3.00mm
HTR-01-779518	20mm	20mm - 6mm Step	2.0mm x 3.00mm
HTR-01-779619	20mm	20mm - 9mm Step	2.0mm x 3.00mm
HTR-01-779720	20mm	20mm - 12mm Step	2.0mm x 3.00mm



### SIMPLE INSTRUMENTATION

The Memory Staple's unique activation method is complemented by simple, effective instrumentation that provide the surgeon with several intra-operative options for quick, reproducible results.

#### Instruments

HTR-01-769259	Drill Bit - 1.4mm, XS
HTR-01-769360	Drill Bit - 1.8mm, SM
HTR-01-769761	Drill Bit, 2.4mm, MD
HTR-01-769162	Drill Bit, 3mm - LG
HTR-01-769947	Anchor Pin
HTR-01-769351	Staple Bulldog Hemo - 4 3/4, SM
HTR-01-769452	Staple Clamp - LG
HTR-01-769553	Staple Punch - LG
HTR-01-769654	Staple Punch - SM
HTR-01-769981	Adjustable Drill Guide
HTR-01-769008	Tray Basic Instrument Set
HTR-01-009100	Tray Silicone Brackets