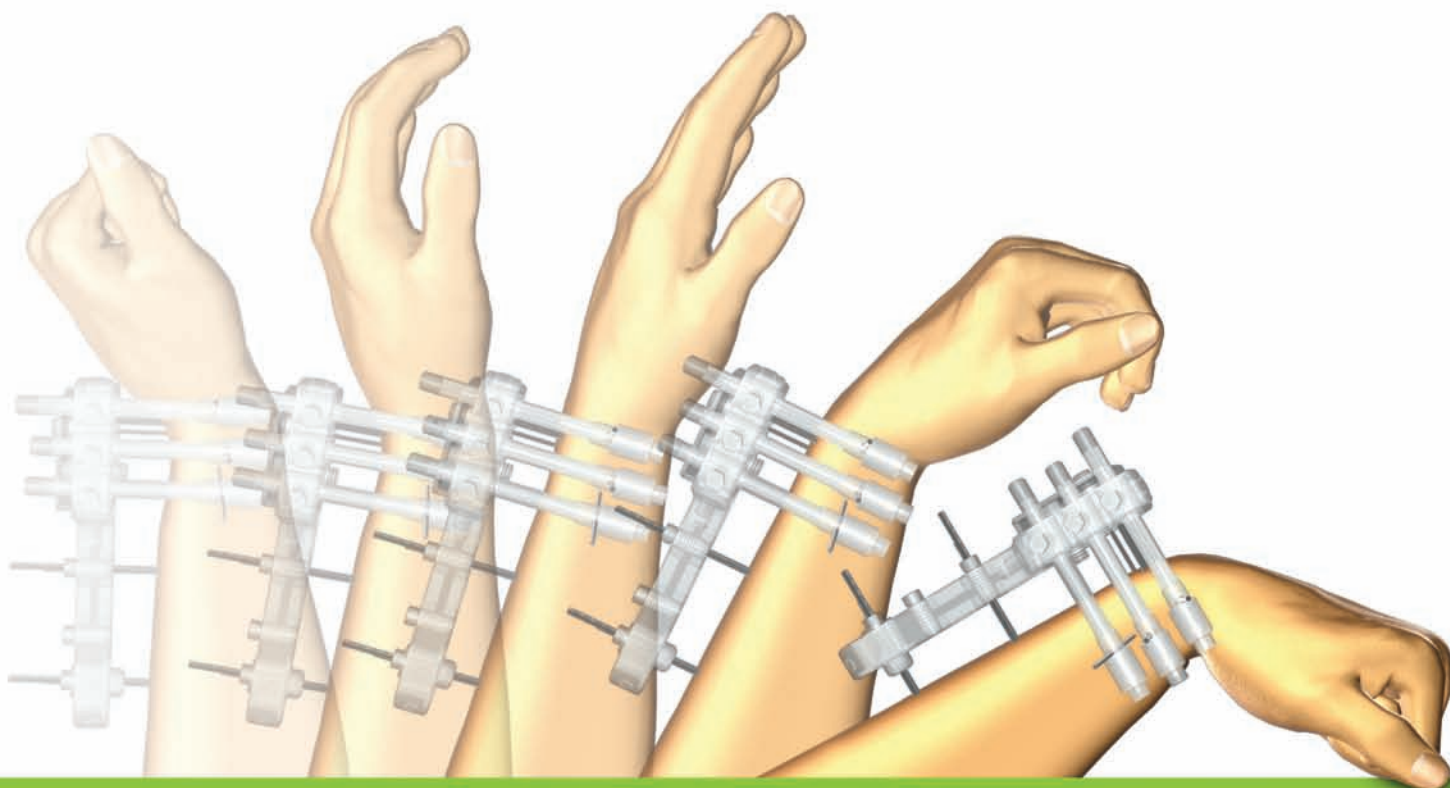


NBX[®]

**NON-BRIDGING
FRACTURE FIXATION** **WRIST**



INSTANT ACTIVE MOTION



A new concept in distal radius fracture repair, combining reduction, stabilization and rehabilitation.

Abbreviated procedure:

FIRST ASSISTANT™ & NBX™ WRIST FEATURES



SHORTENED OPERATIVE TIME

When using the First Assistant with the NBX® Wrist Fixator, there is an overall savings in OR preparation time, reduction of the fracture and placement of the fixation.



MINIMALLY INVASIVE TECHNIQUE

There is no dissection; fixation is based on percutaneous placement of small diameter pins (1.6mm / .062").

EXTERNAL LOCKING PLATE DESIGN

The body of the fixator locks a matrix of multi-planar placed pins, and keeps the device above the skin.

NON-BRIDGING FIXATION

The fracture complex is pinned and stabilized in anatomic position, proximal to the wrist joint only, thus allowing full and immediate range of motion, as well as hand function.

LIGHTWEIGHT/EASY TO CLEAN DEVICE

The NBX® Wrist device is made of space-age, high strength polymers, assuring fracture stability, easy tolerance by the patient and unrestricted cleaning during normal bathing activities.



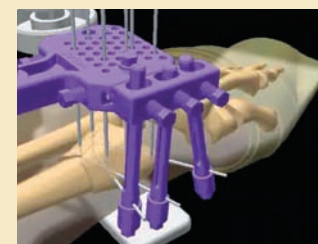
REDUCTION

The First Assistant allows for ulnar deviation, as well as dorsal translation of volar fragments to achieve and maintain fracture reduction, while fixation and stabilization is achieved with the NBX® Wrist.



PLACEMENT

Place the NBX® Wrist over the distal radius, and under fluoroscopy, position it to cover the distal radius fracture site. Insert K-wires into ulnar and radial styloids and additional fracture fragments as needed.



SIDE PINS

Insert two or three side pins radial to ulnar to interlock with vertical pins across the fracture fragments and lock them in place.



DISTRACTION

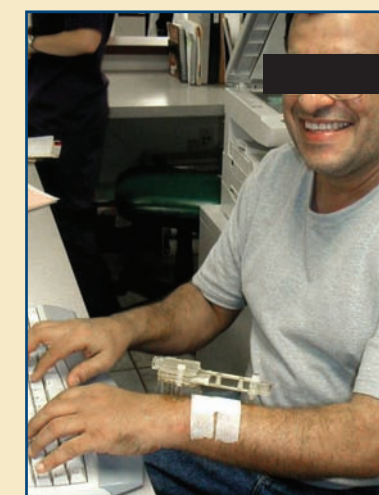
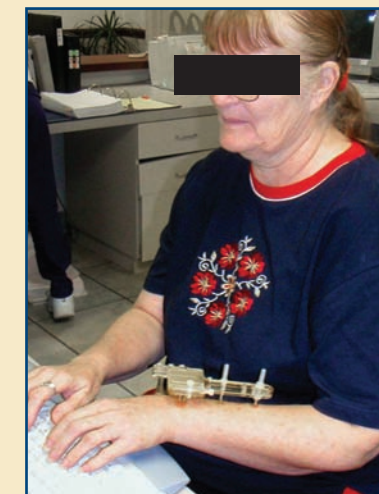
Apply the "Distraction Device" and translate the NBX® Wrist distally for desirable distraction at the fracture site, restoring the normal length of the radius and joint space.



RANGE OF MOTION

The innovative NBX® Wrist system allows for immediate post-operative wrist and finger function and motion from dorsal to volar flexion, radial to ulnar deviation, supination and pronation.

IMMEDIATE RETURN TO FUNCTION...



* THE NBX® WRIST FIXATOR IS VIRTUALLY CLEAR, BUT IS SHOWN HERE IN PURPLE FOR CONTRAST & ILLUSTRATIVE PURPOSES.

immediate post-operative wrist and finger function and motion

For complete product details and demonstration visit www.nutekortho.com



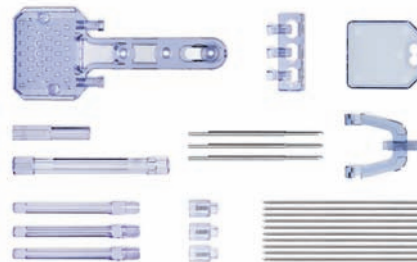
First Assistant™ Reduction Device

Sterile Packaged
990091



NBX® External Fixator Kit

Complete, Sterile Packaged
8006-00-00



NUTEK ORTHOPAEDICS

Application of New Technologies in Orthopaedic Surgery.

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301 SW 7th Street, Fort Lauderdale, Florida 33315 **ph** 954.779.1400 **fx** 954.779.1900

Nutek Orthopaedics, Inc. products are covered by one or more of the following United States patents: 6,197,027; 7,153,302; 6,585,736; 6,123,704 & 6,932,086.

Nutek™ and First Assistant™ are trademarks of Nutek Orthopaedics, Inc. NBX® is a registered trademark of Nutek Orthopaedics, Inc.

CAUTION: Federal law (USA) restricts this device to sale by or on the order of a physician.

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