

## Reference guide

Assess the patient's bone quality prior to use. If, in the physician's opinion, the bone is hard, create a bone hole.

### Preparing bone holes for the MULTIFIX P implant

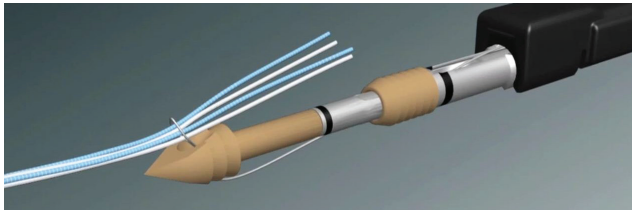
#### Step A

Insert the Insertion guide with obturator through the skin incision with the insertion guide handle oriented 180° from the sutures. Remove the obturator from the Insertion guide. Using a suture retriever, shuttle sutures into the working portal.

### Deploying the implant

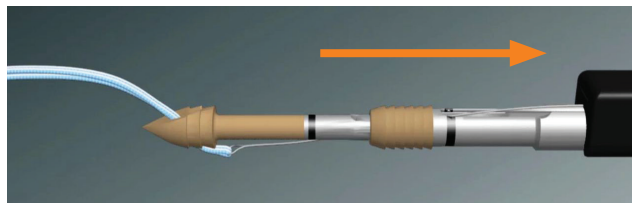
#### Step 1

Suture tissue utilizing #2 MAGNUMWIRE<sup>®</sup> suture. Load suture legs through the snare loop, ensuring about 6cm of each extends past the snare.



#### Step 2

To snare the sutures through the anchor, pull suture loader in line with inserter shaft. Discard suture loader.



#### Step 3

Holding the free ends of the suture, advance the loaded implant percutaneously or through a cannula to the surface of the bone. Take up suture slack by pulling on the suture tails until suture can be clearly seen between the tissue and the implant. Confirm that the suture is not wrapped around the device.

#### Step B

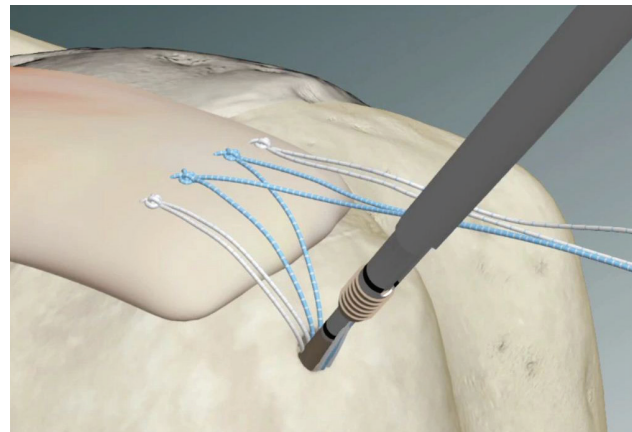
Using the appropriate drill or bone punch, advance the instrument to the positive stop on the instrument shaft.

#### Step 4

Place the tip of the anchor at the desired location lateral to the rotator cuff tendon. Assure the eyelet of the tip of the anchor is orienting the sutures toward the tissue. Do not split the sutures with the implant. If a bone hole was created, ensure Inserter Handle is on axis with the bone hole.

#### Step 5

Use a mallet to tap the proximal end of the inserter handle, driving the implant tip until the horizontal depth mark is flush or below the surface of the bone. If the anchor tip does not penetrate the bone on the first strike, create a bone hole according to steps B & C. Use a new implant in the bone hole.



#### Step C

Remove the drill or bone punch from the bone.

#### Step 6

While maintaining downward pressure on the inserter handle, pull on the free suture tails in line with the axis of the inserter handle to approximate the tissue to the desired location.

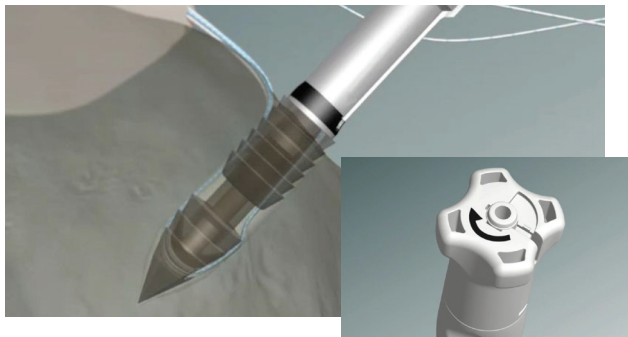
#### Step 7

When desired tension is achieved, secure the sutures in the jam cleat. Do not over-tension the sutures.



### Step 8

While maintaining downward pressure on the inserter handle, deploy the suture lock by turning the deployment knob two full turns clockwise. Continue to turn the deployment knob clockwise until the laser mark on the inserter shaft is flush or below surface of the bone. If the mark is visible, use the mallet to tap the device further into the bone until the depth mark on the shaft is flush or below the bone surface.



### Step 9

Disengage sutures from the jam cleats prior to extracting the inserter handle. Trim remaining loose suture ends at bone hole.

**NOTE:** If placing more than one implant, ensure bone holes are at least 7mm apart.

## Ordering information

### MULTIFIX® P PEEK 4.5mm knotless fixation implant

Reference #	Description
OM-1300	MULTIFIX P IMPLANT
OM-9410	3.3MM SPADE DRILL
OM-9420	3.4MM BONE PUNCH
OM-9615	INSERTION GUIDE WITH OBTURATOR
22-4035	FIRSTPASS® SUTURING DEVICE HANDLE
22-4036	FIRSTPASS NEEDLE AND SUTURE CAPTURE
OM-1316	MULTIFIX P 4.5MM PEEK KNOTLESS IMPLANT SET WITH PERFECTPASSER® MAGNUMWIRE® MULTIFIX P 4.5MM PEEK KNOTLESS IMPLANT AND PERFECTPASSER; MAGNUMWIRE SUTURE CARTRIDGE (WHITE)
OM-1317	MULTIFIX P 4.5MM PEEK KNOTLESS IMPLANT SET WITH PERFECTPASSER MAGNUMWIRE MULTIFIX P 4.5MM PEEK KNOTLESS IMPLANT AND PERFECTPASSER; MAGNUMWIRE SUTURE CARTRIDGE (BLUE CO-BRAID)
OM-1318	MULTIFIX P 4.5MM PEEK KNOTLESS IMPLANT SET WITH PERFECTPASSER MAGNUMWIRE MULTIFIX P 4.5MM PEEK KNOTLESS IMPLANT AND PERFECTPASSER; MAGNUMWIRE SUTURE CARTRIDGE (BLACK CO-BRAID)
OM-1319	MULTIFIX P 4.5MM PEEK KNOTLESS IMPLANT SET WITH LOOSE MAGNUMWIRE MULTIFIX P 4.5MM PEEK KNOTLESS IMPLANT AND MAGNUMWIRE LOOSE SUTURE (WHITE, BLUE CO-BRAID)
OM-1309	DOUBLE ROW CONVENIENCE KIT OM-1300, MULTIFIX P 4.5MM PEEK KNOTLESS IMPLANT (2 EA); 22-8055, SPARTAN® ANCHOR 5.5MM (2 EA); 22-4036EA, FIRSTPASS NEEDLE AND SUTURE CAPTURE (1)

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