

BioHARPOON

Small Joint Anchor



OSTEONIC
The Medical Explorer

Introduction

Osteonic's BioHarpoon small Joint anchor is composed of Peek, Biocomposite, and All suture. Osteonic offers BioHarpoon to meet these high demands for stable soft tissue repair.

2.6 Biocomposite Small Joint Anchors

- Bio-composite (70% PLGA+30% β -TCP) material use
- Biocompatible, absorbable and osteoconductive material
- Anchor Size : 2.6 x 10.0
- Needle Size : 1/2 Taper point($\varnothing$ 1.0, 18mm)
- Drill Bit Size : $\varnothing$ 2.1



2.3 PEEK Small Joint Anchors

- Peek anchor made of transparent to X-ray
- Applying whole screw shape for strong fixation power
- Anchor Size : 2.3 x 8.0
- Needle Size : 1/2 Taper point($\varnothing$ 1.0, 18mm)
- Drill Bit Size : $\varnothing$ 1.8



1.5 All Suture Small Joint Anchors

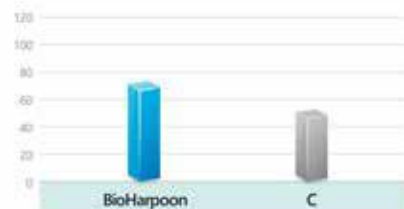
- Rapid recovery by minimizing tissue damage
- Minimal size, less fracture
- Anchor Size : 1.5 x 10.0
- Needle Size : 1/2 Taper point($\varnothing$ 1.0, 18mm)
- Drill Bit Size : $\varnothing$ 1.5



Pull-out Strength

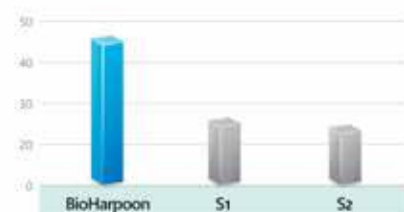
Biocomposite Anchor

Product	Dia	Pull-out strength [N]
BioHarpoon	Ø2.6	73.07
C	Ø2.6	48.35



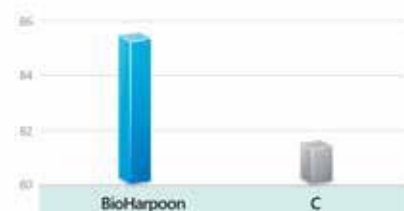
Peek Anchor

Product	Dia	Pull-out strength [N]
BioHarpoon	Ø2.3	46.87
S1	Ø2.0	16.07
S2	Ø2.0	15.04



All Suture Anchor

Product	Dia	Pull-out strength [N]
BioHarpoon	Ø1.5	84.96
C	Ø1.3	81.7



BIOHARPOON Small Joint Anchor



Ordering information

Biocomposite Small Joint Anchors

Code No.	Description
BSA-2110-172N	2.6 BioHarpoon Biocomposite anchor 1 Suture with Needles (White/Black)
BSA-2110-274N	2.6 BioHarpoon Biocomposite anchor 2 Sutures with Needles (White/Black, Blue)

PEEK Small Joint Anchors

Code No.	Description
PSA-1808-172N	2.3 BioHarpoon Peek anchor 1 Suture with Needles (White/Black)
PSA-1808-274N	2.3 BioHarpoon Peek anchor 2 Sutures with Needles (White/Black, Blue)

All Suture Small Joint Anchors

Code No.	Description
ASA-3520-172N	1.5 BioHarpoon All suture anchor 1 Suture with Needles (White/Black)
ASA-3520-274N	1.5 BioHarpoon All suture anchor 2 Sutures with Needles (White/Black, Blue)

Instruments

Code No.	Description
MNA-2410-DG	Drill Guide for BioHarpoon Small Joint Anchors
BSA-2110-DR	Ø2.1mm Drill for 2.6 BioHarpoon Biocomposite Anchors
PSA-1808-DR	Ø1.8mm Drill for 2.3 BioHarpoon Peek Anchors
ASA-1510-DR	Ø1.5mm Drill for 1.5 BioHarpoon All suture Anchors



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