

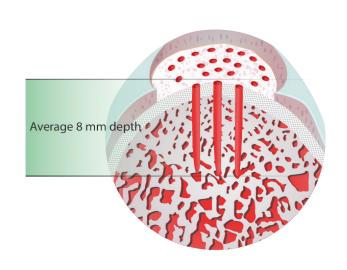
A-CURVE

arthrosurface®

SMALLER DEEPER BETTER

*"The overriding finding of the present study is that small subchondral drill holes reflecting the physiological subchondral trabecular distance significantly improve osteochondral repair."

Eldracher M, et. al. Small subchondral drill holes improve marrow stimulation of articular cartilage defects. AISM 2014 Nov;42(11):2741-50.





- Specially designed curve for hard to access ankle lesions
- Reduces surface skyving for off-axis channel preparation
- Improves bone marrow access for cartilage repair procedures



Thumble



Handle Instrument



PluriStik Guide Wire

SMALLER

* "Significant enhancements were observed at the level of individual parameters and of overall histological articular cartilage repair, together with improved immunoreactivity to type II and type I collagen of the cartilaginous repair tissue. Second, the microarchitecture of both the subchondral bone plate and the subarticular spongiosa was better reconstituted." Eldracher M, Orth P, Cucchiarini M, Pape D, Madry H. Small subchondral drill holes improve marrow stimulation of articular cartilage defects. Am J Sports Med. 2014 Nov;42(11):2741-50.







1mm Channels NanoFx

DEEPER



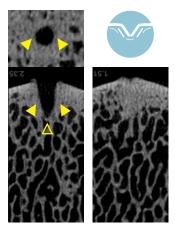
Step 1: Assemble & Orient on Lesion



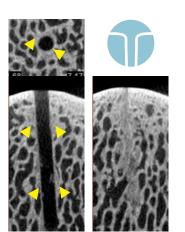
Step 2: Gently tap to depth stop



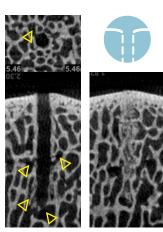
Step 3: Push thumble to extract pluristik. Repeat.



Microfracture



1mm K-Wire



Nanofracture

BETTER

* Figures: \triangle open trabecular channels: closed trabecular channels, microCT comparison: Axial (top), Sagittal (bottom).

Ordering Information:

A-Curve: 5500-4010: Hand Instrument • FURS-1101 / PleuriStik Guide Wire • FURS-0100 / Thumble Thumb Tab Accessory 15°: 5500-1020: Hand Instrument • FURS-2101 / PleuriStik Guide Wire • FURS-0100 / Thumble Thumb Tab Accessory

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www.arthrosurface.com