





# ACL RIBBON RECONSTRUCTION TO REDISCOVER THE ANATOMICAL WAY

# MIMICS THE NATIVE ANATOMICAL ACL

# DEDICATED INSTRUMENTS AND IMPLANTS

### MORE NATURAL STRESS DISTRIBUTION

The ribbon-like structure of the graft may reproduce the anatomy and can replicate the kinematics of the two bundles of the native ACL

#### **IMPROVED HEALING**

The graft to bone contact area\* is increased by 25% as compared to traditional round graft tunnels, which potentially could increase bony ingrowth

\*data on file

### **SURGICAL STEPS**



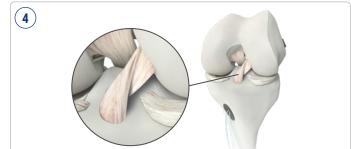
**GRAFT PREPARATION**From round to flat shape



**FEMORAL TUNNEL PREPARATION**Flat insertion



**TIBIAL TUNNEL PREPARATION** C-shaped insertion side



**GRAFT INSERTION AND FIXATION**Twisting of the graft during insertion

### **ORDERING INFORMATION**

Order Number	Description	Order Number	Description
05.05.0091	FairFix Adjustable Button	05.05.0026	MectaFix Continuous Loop 35mm
05.05.0002	Extracortical Femoral Button	05.05.0027	MectaFix Continuous Loop 40mm
05.05.0001	Tibial Pull Suture Plate (PSP)	05.05.0028	MectaFix Continuous Loop 45mm
05.05.0022	MectaFix Continuous Loop 15mm	05.05.0029	MectaFix Continuous Loop 50mm
05.05.0023	MectaFix Continuous Loop 20mm	05.05.0030	MectaFix Continuous Loop 55mm
05.05.0024	MectaFix Continuous Loop 25mm	05.05.0031	MectaFix Continuous Loop 60mm
05.05.0025	MectaFix Continuous Loop 30mm		

INSTRUMENT SETS			
Order Number	Description		
05.05S.002	Sports Medicine - Knee Ribbon ACL set		
05.05S.004	Sports Medicine - Knee Preparation Table set		
05.05S.001	Sports Medicine - Knee general set		

#### **RELATED PRODUCTS**

Order Number	Description	Order Number	Description
05.05.10.0132	M-ARS ACL wires kit	05.05.10.0111	Horizontal Cutter - MARS ACL SMALL
05.05.10.0145	Coated Ø2.4mm K-wire	05.05.10.0112	Horizontal Cutter - MARS ACL MEDIUM
05.05.10.0146	Coated Ø2.4mm passing wire	05.05.10.0113	Horizontal Cutter - MARS ACL LARGE
05.05.10.0104	Vertical Cutter - MARS ACL SMALL	05.05.10.0093	MectaQTH Cutter Handle
05.05.10.0105	Vertical Cutter - MARS ACL MEDIUM	05.05.10.0092	Subcutaneous Cutter Small
05.05.10.0106	Vertical Cutter - MARS ACL LARGE	05.05.10.0114	Subcutaneous Cutter Large

