

Bone-Tendon-Bone Instruments

Tendon Harvesting and Preparation



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Cruciate ligament surgery looks back on a long history of different fixation techniques.

A multitude of developments and accumulated expertise have greatly influenced cruciate ligament surgery.

For reconstruction of the anterior or posterior cruciate ligaments, the central third of the patellar tendon is one of the most frequently selected transplants.

For cruciate ligament reconstruction with the patellar tendon, KARL STORZ offers you a simple and fast solution.

The instrument set for Bone-Tendon-Bone cruciate ligament reconstruction is precise and easy to handle.



Advantages

- Perfectly aligned instruments
- Fast and easy handling
- Can be integrated into existing instrument sets for cruciate ligament surgery

Components

The ergonomically designed saw guides are adapted to the anatomical structure of the patella to deliver a perfect fit for bone block harvesting. Pins integrated into the undersurface of the saw guide ensure secure positioning of the saw guide on the patella.



For harvesting a round bone block, the fluted coring reamers can be used. Their design allows the tendon to slide through the fluted coring reamer and provides unobstructed harvesting of the bone block.



The ergonomically formed handles feature a quick-coupling mechanism, allowing fast and precise exchanges of fluted coring reamers.



The tendon sizing block has been designed to be fastened to the tendon board, which is used for preparation of the harvested tendon.

This creates an ideal work station for preparing the patellar tendon transplant.

Instruments

for tendon harvesting and preparation



28729 PA **Chisel**, width 8 mm



28729 PB **Tendon Separator Knife**, blunt



28729 PC **Patellar Saw Template**, for harvesting a bone block with tendon (BTB), width 7 mm

28729 PD **Same**, 8 mm

28729 PE **Same**, 9 mm

28729 PF **Same**, 10 mm

28729 PG **Same**, 11 mm



28729 PH **Measuring Block**, to determine the size of a bone block



28729 PJ **Bone Block Holder**, for use with Tendon Board 28729 SB



28729 PK **Bone Forceps**, for use with Measuring Block 28729 PH



28729 PL – PP



28729 PQ

28729 PQ **Handle**, T-shaped, for use with Fluted Coring Reamers 28729 PL-PP and Revision Blades 28728 TA-TI

28729 PL **Fluted Coring Reamer**, for harvesting a bone block with tendon (BTB), with coil, diameter 7 mm, for use with Handles 28729 PQ and 28729 PR

28729 PM **Same**, diameter 8 mm

28729 PN **Same**, diameter 9 mm

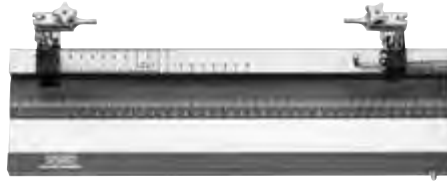
28729 PO **Same**, diameter 10 mm

28729 PP **Same**, diameter 11 mm



28729 PR **Handle**, round, for use with Fluted Coring Reamer 28729 PL-PP

Optional Accessories



28729 SB

Tendon Board, including FLIPPTACK Retainer 28729 SC



28723001-1

UNIDRIVE® S III ARTHRO SCB, with color display, touch screen operation, two motor outputs, integrated SCB module, power supply 100-120/230-240 VAC, 50/60 Hz

SCB control NEO system with integrated SCB control NEO software release 20090001-44, or higher including:

SCB Connecting Cable, length 100 cm
Mains Cord
Manual



20016831

Two-Pedal Footswitch

28721036

Multifunction Handpiece

28721039

Sagittal Saw Attachment

MEGA FIX® Titanium Interference Screws for BTB-Technique



2870720 T

MEGA FIX® T, titanium interference screw, diameter 7 mm, length 20 mm, for Cruciate Ligament Reconstruction with Bone-Tendon-Bone Transplant, sterile

2870725 T

Same, diameter 7 mm, length 25 mm

2870820 T

Same, diameter 8 mm, length 20 mm

2870825 T

Same, diameter 8 mm, length 25 mm

2870920 T

Same, diameter 9 mm, length 20 mm

2870925 T

Same, diameter 9 mm, length 25 mm

Saw Blades

for use with Sagittal Saw Attachment 28721039



28207 SLA **Saw Blade**, blade width 10 mm, blade thickness 0.4 mm, cutting thickness 0.6 mm, working length 50 mm



28207 SLB **Same**, width 14 mm



28207 SLC **Saw Blade**, blade width 10 mm, blade thickness 0.4 mm, cutting thickness 0.6 mm, with stopper at 15 mm, working length 25 mm



28207 SLD **Same**, blade width 6 mm



28207 SLE **Same**, blade width 8 mm



28207 SLF **Saw Blade**, blade width 12 mm, blade thickness 0.4 mm, cutting thickness 0.6 mm, working length 22 mm

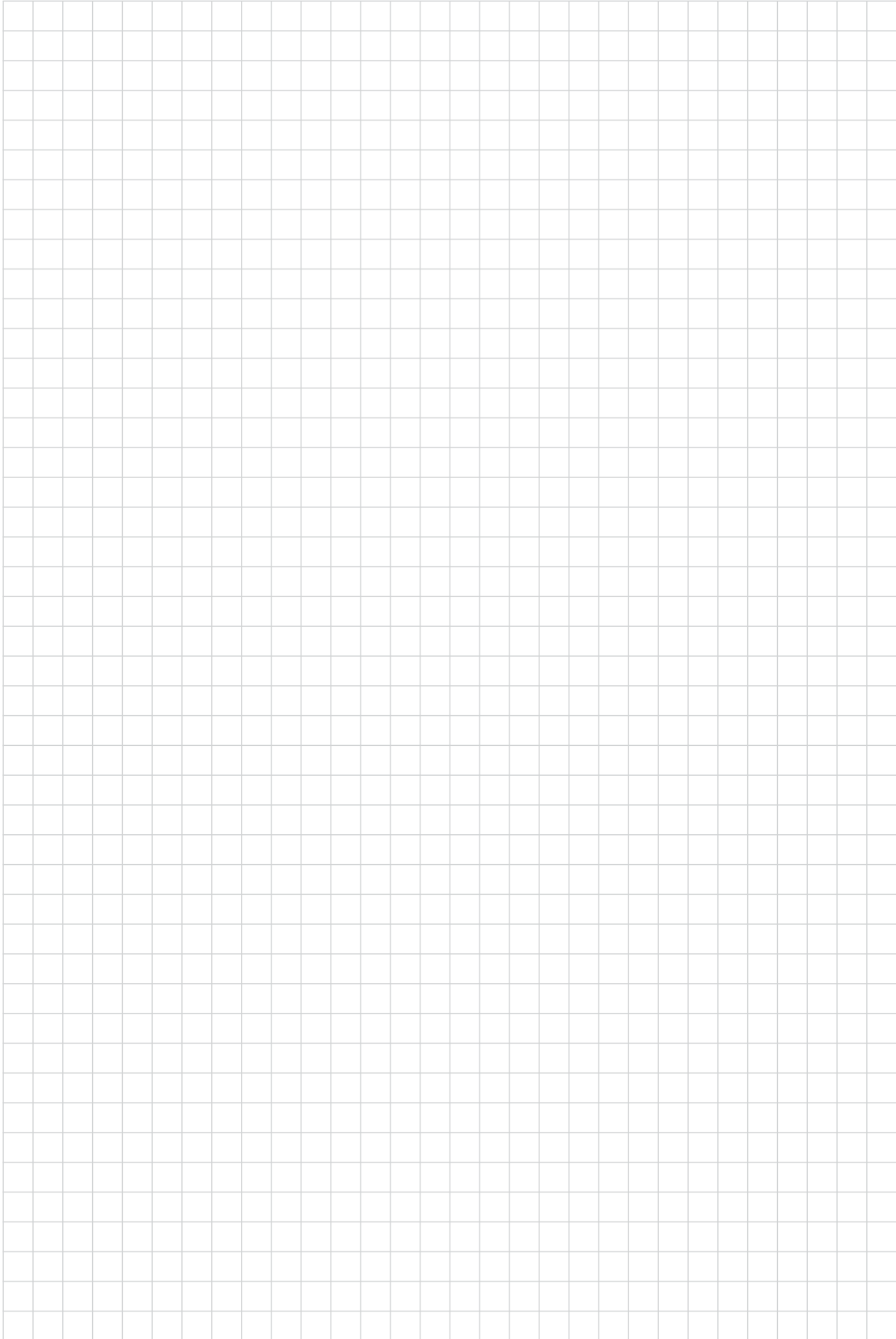


28207 SLG **Saw Blade**, blade width 6 mm, blade thickness 0.4 mm, cutting thickness 0.6 mm, working length 31 mm

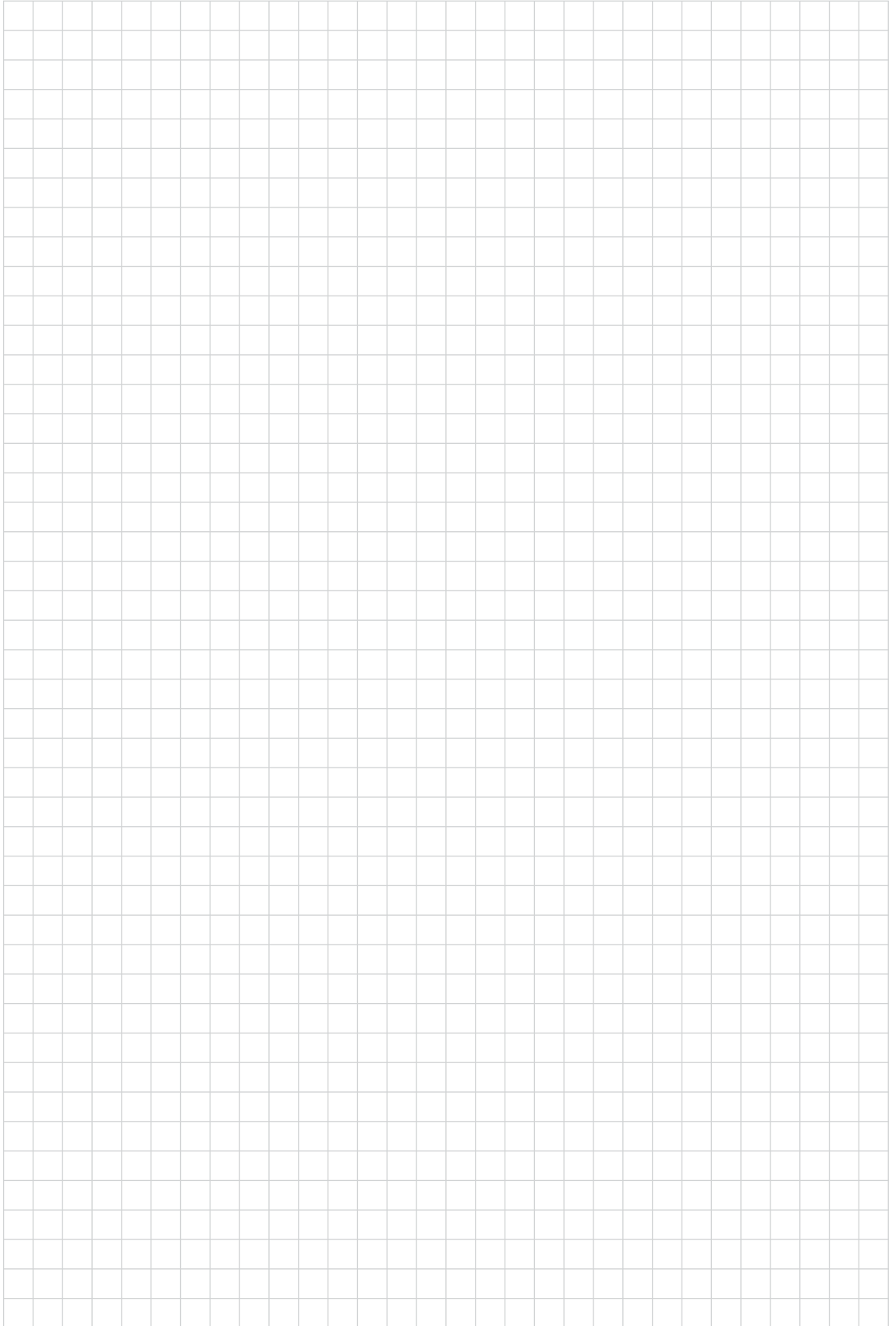


28207 SLH **Same**, blade width 10 mm

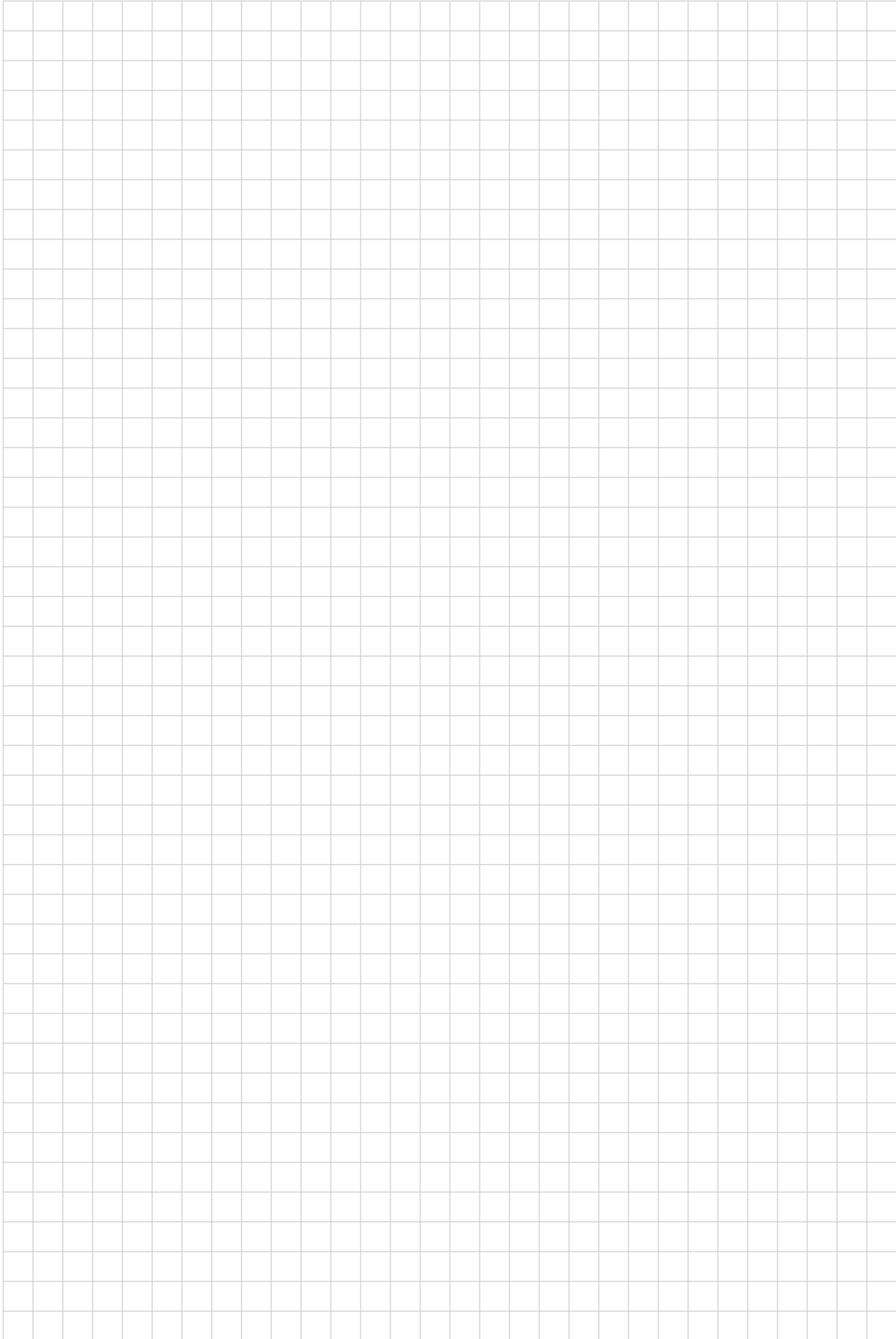
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