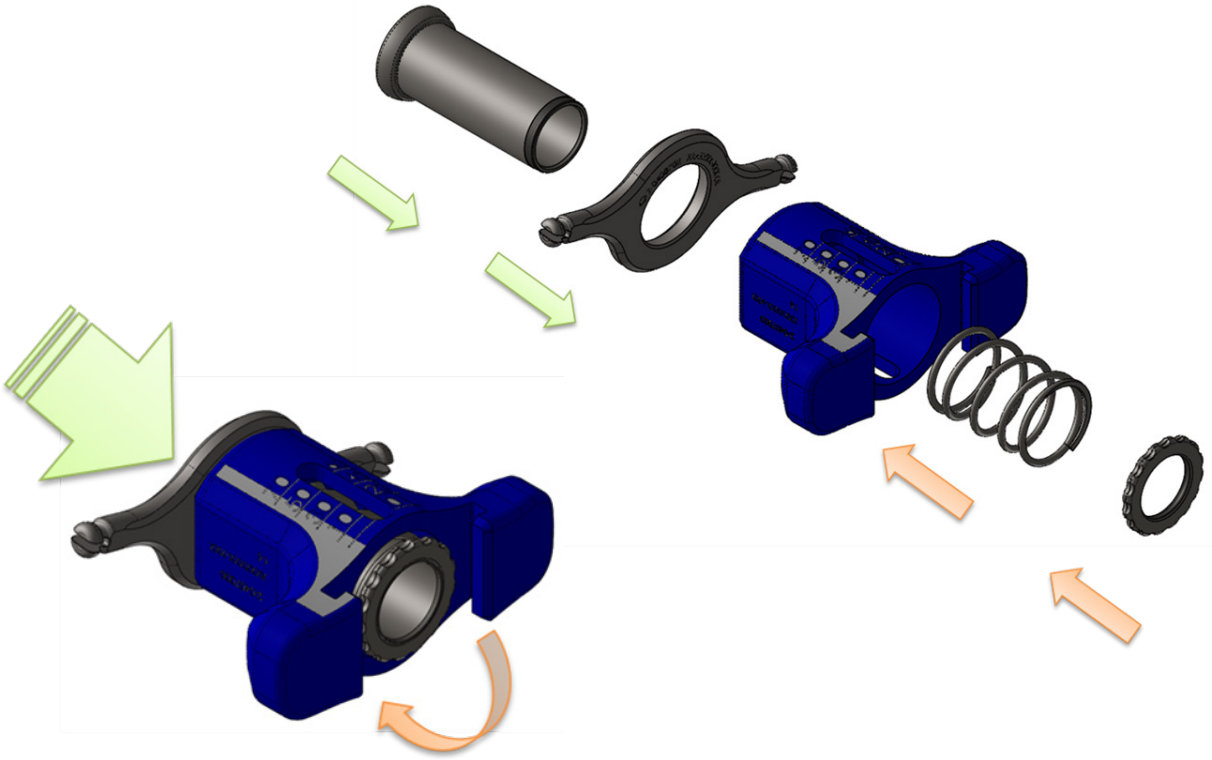
amplitude



# Surgical technique
# Tenseur



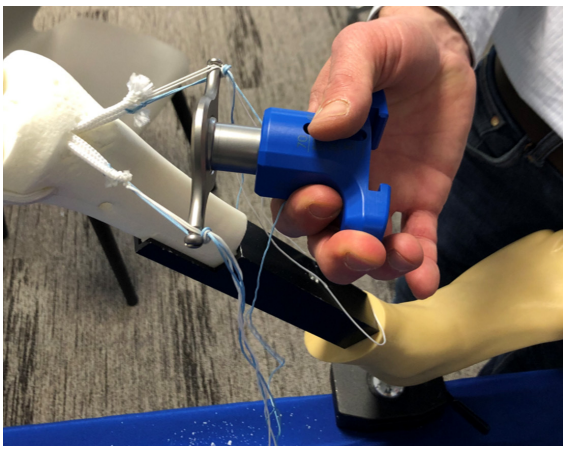
# Graft tenseur assembly



Assemble the graft tensor without graft tensor support
Use the 2 or 4 wire graft plate for graft tensor that matches to the graft preparation

# 1 Graft tensor setting up

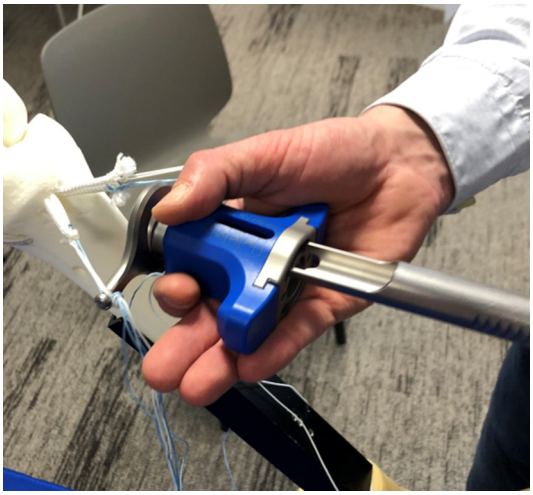


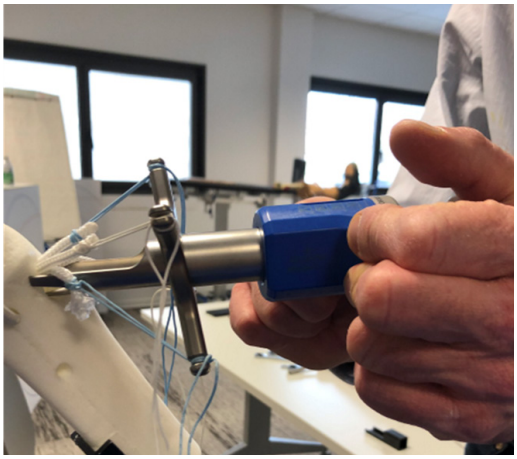


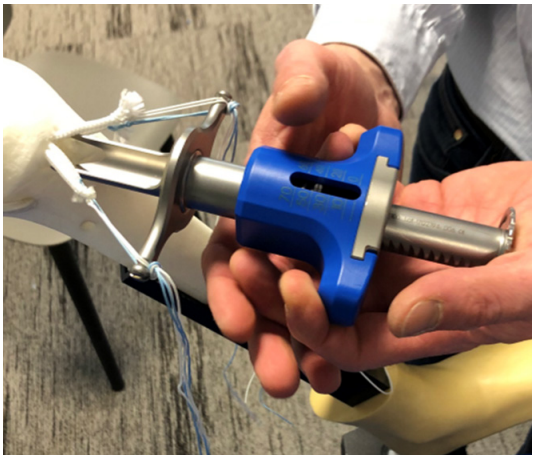
Make a loop on each traction wire of the graft
The loops have to be at the same distance from the tibia
Place the 2 or 4  loops on each slote of the wire graft plate for graft tensor

# 1 Graft tensor support setting up





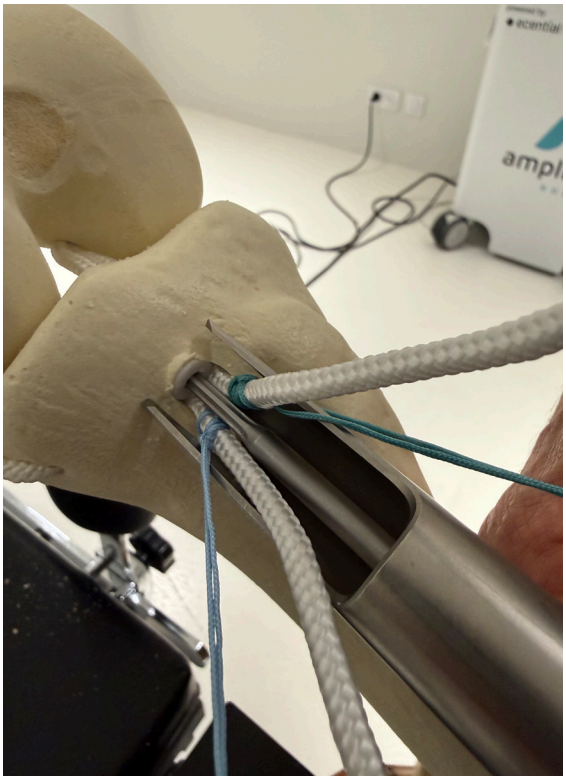




Graft tensor support  option:
Place the graft ratchet  in the graft tensor
Insert the graft tensor support through the graft tensor
Place the graft tensor in front of the tibial tunnel and apply the tips of the graft tensor support around the tibial tunnel (place one tip at the medial part of the tunnel, one tip on the lateral part of the tunnel and the last tip distal to the tunnel). Do not place the tip of the support in the tibial tunnel
Pull the graft tensor to apply the graft tension. The graft tensor gives an indication of the applied tension

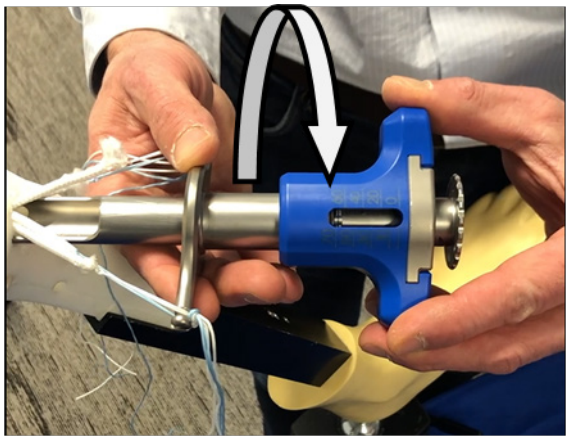
# 1 Tibial screwing

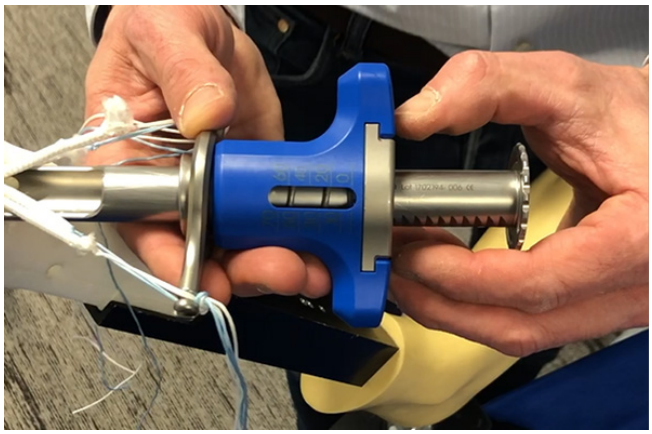




Assemble the long ECLIPSE® screw driver shaft onto the ratcheting handle.
Position the screw guide pin in the center of the tensioner body and then insert it into the tibial tunnel.
Mount the ECLIPSE Profile or BCP screw, in the desired length and diameter, onto the long ECLIPSE® screw driver shaft.
Apply the desired tension to the graft.
Place the screwdriver over the guide pin and insert the screw while maintaining the selected graft tension.

# 1 Graft tensor disassembly







Remove the graft tensor support:

maintain the graft tensor support. To unlock the device you should do a rotation with the graft tensor

Remove the tensor support

Remove the tensor ratchet

Remove the graft tensor: remove the loops from the tensor



# Appendix A

## Screwing

- Ratcheting handle 2-0406400



- Shank long screwdriver ECLIPSE Ø7-12 mm Trinkle 2-0409301




- Screw guide wire Ø1,1mm Length 240mm 2-0405700

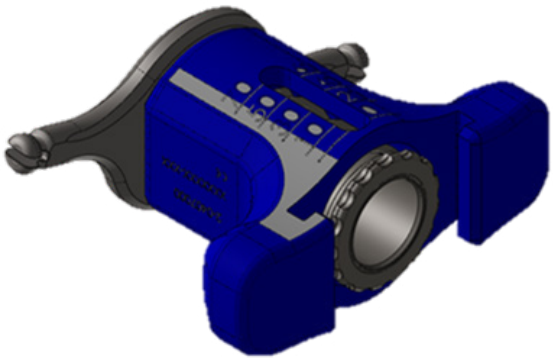
  Wire Nitinol Ø1,1mm Length 300mm 15INBR001F10



# Appendix B

## Graft tenseur

- Graft tenseur 2-0407000



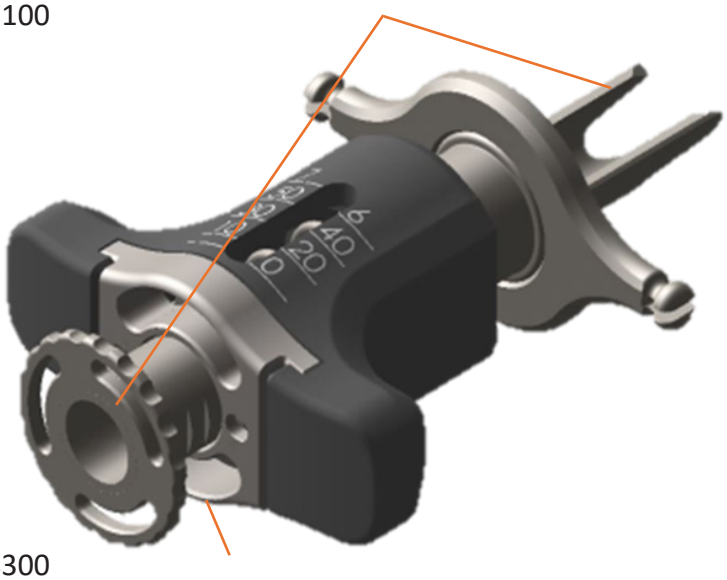
- 2-wire graft plate for graft tensor 2-0408702

  4-wire graft plate for graft tensor 2-0408704





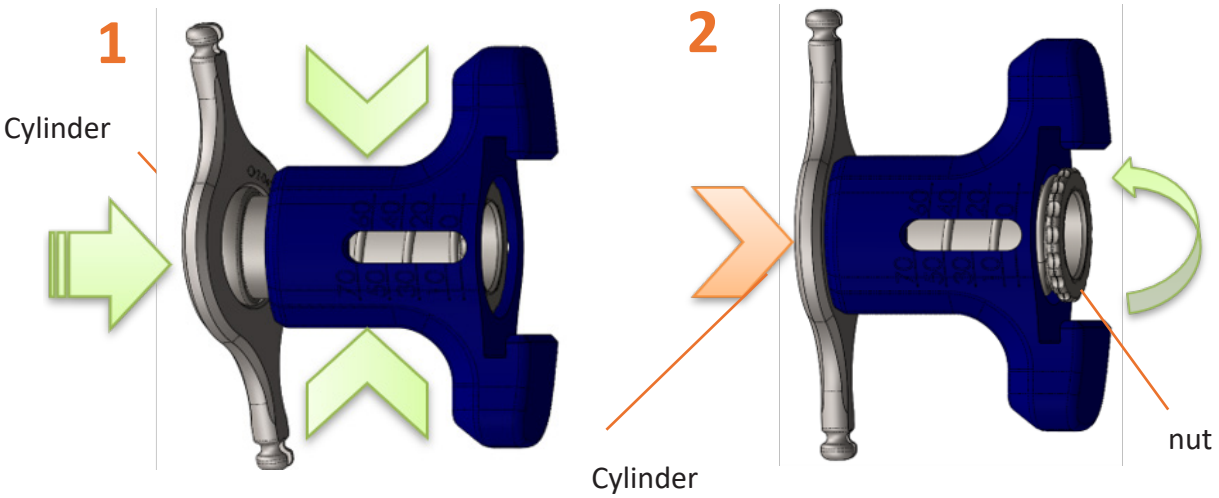
- Graft tensor support 2-0407100

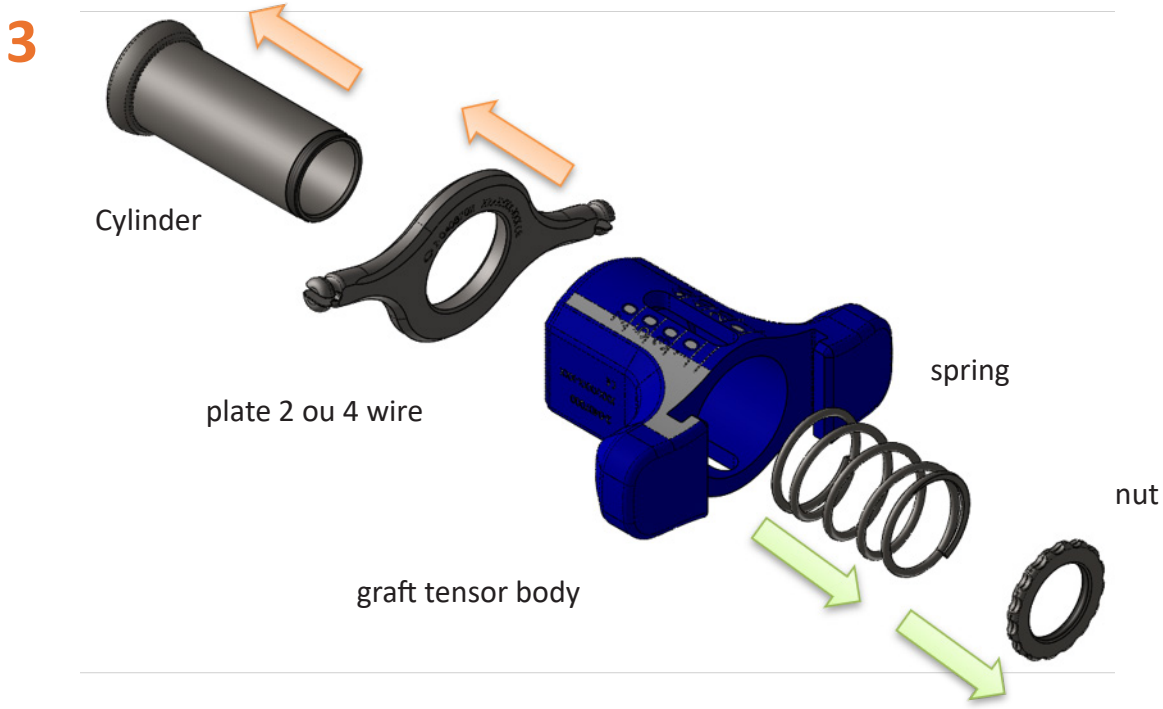


- Graft tensor ratchet 2-0408300

# Appendix C

## Disassembly



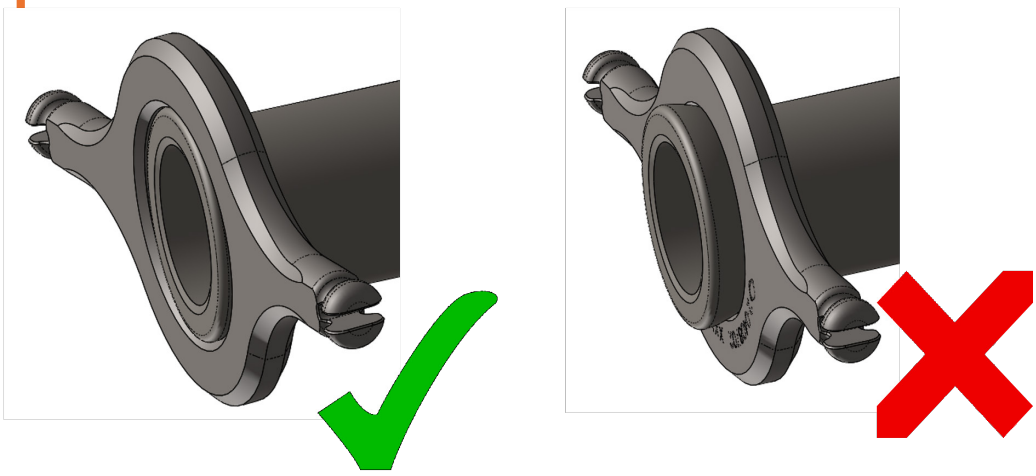




1. Hold the tensioner body and push the cylinder toward the support side.
2. The nut is now accessible; while continuing to hold the cylinder in place, unscrew the nu
3. The different components can then be removed from the tensioner body in the direction indicated..

# Appendix C

## Assembly

1



Two graft strand supports are available, depending on the graft preparation.

The supports are assembled and used on the graft tensioner in the same manner:

1/Mount the selected support onto the cylinder.

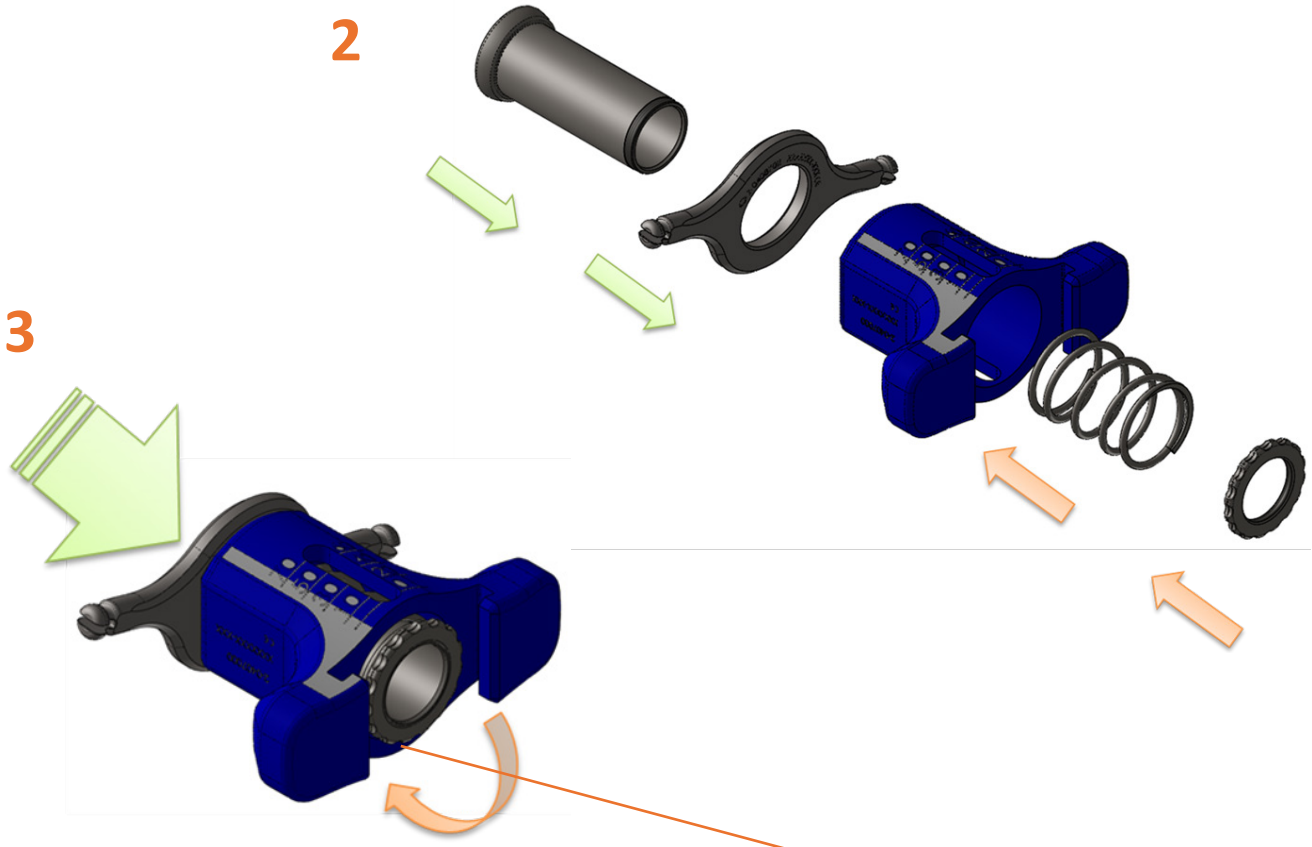
WARNING: Ensure the support is assembled in the correct orientation.
The support must rotate freely around the cylinder.

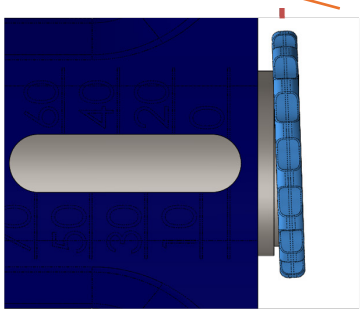
2/Reassemble the components in the direction indicated by the arrows.

3/Firmly tighten the nut while holding and pushing the cylinder toward the support side. Ensure that the nut is correctly installed.

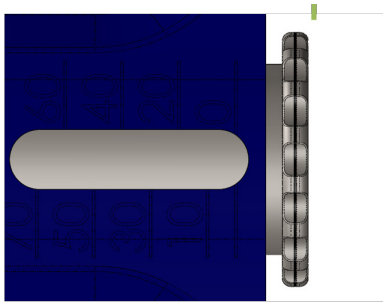
# Appendix C

## Assembly



Incorrect tightening



Correct tightening



TO.A.010/EN/B

amplitude Make your move

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