

Productinformation RoSA extramedulary

Optimization of the RoSA-Instruments

The design of the following RoSA[®] instruments was optimized for handling:

Drill guide	10.269.10
Measurement gauge	10.269.20
M4-Threaded wire	10.269.50
Compression instrument	10.269.70

The code-no of these items remains the same.

The old designed instruments can be exchanged free of charge by Königsee, if the customer likes to.

The revised instruments will be included in the surgical technique which is currently updated and will be ready after the summer 2013.

What changed?:

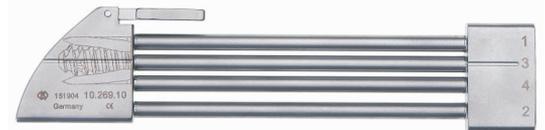
Drill guide **code number** **10.269.10**

A mark now describes the hole number 3 for the central guide wire, so that the surgeon immediately recognizes the correct hole in which to insert the laser marked guide wire, if he/she does not want to open the bone for the cranial and ventral space for the blade, but wants to insert the central guide wire right away.

The screw-anchor sign is printed on both sides in order to see the function of the holes immediately - also f.e. holes number 1 and 4 are for the cranial and ventral blade.



old design



new design

Measurement gauge **code number** 10.269.20

Due to the new colour code marking the gauge the surgeon immediately sees which implant length needs to be chosen (green/pink/yellow).



old design



new design

VISION INNOVATION REALISATION

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M4 Threaded wire code number 10.269.50

The flatened parts of the wire were elongated by 5,5mm in order to look out of the fixing sleeve 10.269.61. This way the M4-Threaded wire can be held in the previous position with a wing nut when removing the fixing sleeve. An unwanted removing of the M4-Threaded wire is prevented.

The previous laser mark on the wire is removed since the marking is replaced with the mark on the fixing sleeve.



old design



new design

Compression instrument code number 10.269.70

The guiding-pin was elongated by 0,5mm in order to provide more security when using the angle of 143° (preventing unwanted slipping).

The shaft of the instrument is now thinner in order for the surgeon to distally drill and screw under the compression situation.



old design



new design