

The Olaf Bade mandrel is now available on the Georg Rieger Online-Shop ([www.georgrieger.com](http://www.georgrieger.com)) under 'Mandrel Olaf Bade'.

The reeds will produce a softer and darker sound when compared to reeds made using a standard mandrel. Using this mandrel eliminates the need to work with a reamer, and the reeds will fit perfectly onto your bocal.

Pre-orders are now available by either phone or email through Georg Rieger.  
Price: 23,80 Euro.

Procedure for using the rings on the mandrel, as illustrated.

1. Wrap the top wire onto the incisions on the shaft of the soaked and pre-shaped tube. Then slide the tube onto the mandrel until it stops at Ring Nr. 3 (the widest point).
2. Immediately after that, move the tube back to Ring Nr. 2 (in the middle) and attach the middle and bottom wires.
3. Then, with pliers, round out the tube by firmly squeezing the reed between the wires, all the way to the end of the shaft.
4. Re-tighten the third wire since it must be very tight before removing the reed from the mandrel. Remove the tube from the mandrel.
5. After approximately 15 - 40 minutes (depending on the room temperature), and while the reed is still damp inside\*, slide the reed onto the mandrel to Ring Nr. 1 (the narrowest point) and re-tighten the bottom wire very firmly.
6. Again, round out the tube with the pliers in between the wires, especially at the bottom of the tube.
7. Wrap the thread around the tube in your usual way. Cut off any excess wire from the third wire or fold it over and wrap the thread firmly around the bottom of the tube.

This procedure of working with the mandrel has proven to be the best for me for over 35 years!

Wishing you fun and success with your Olaf Bade Mandrel!

\*Please note: Ring Nr. 1 on the mandrel has been designed precisely for this method of wrapping a moistened tube, and not for the dry thread method, since a dry tube will turn when you wrap the thread around it.

If you prefer to use the mandrel with the dry tube wrapping method, slightly dampen the mandrel before sliding the tube approximately 2 - 3 mm before Ring Nr. 1.