## The DNReeds - Ostoich Staple

A word from Dr. Mark Ostoich Dear Colleagues:

I guess we are all creatures of habit. Oboe players might even be susceptible to falling for a little superstition. I grew up using the old Glotin and Loree staples. I still have my old Glotin and Loree mandrels that would certainly qualify as antiques by now. Given the typical mainstream shaper tips that most of us use, there is a particular look that each of us strives for in how the cane "comes off the staple" and the resulting graceful shape of the blank to which we become accustomed. I think most of us want enough width at the bottom to seal and give a little overlap, enough width in the "belly" to provide depth of tone, a sufficient parallel look to the top of the blank to provide stability and up-ness of the high register, and – above all – a tight seal from the string to the tip of the reed.

For many of the recent years I was hooked on the larger bore Stevens staples - #2 or #3 bore sizes because of their consistency, the many options he offered, and price. Since David Stevens stopped manufacturing his staples, others and I have been on a quest to find a suitable substitute.

In searching, I was always impressed with the workmanship and consistency of the Chiarugi staples. I just could not find a model that would "hold the cane" and provide the shape I was looking for while still utilizing my normal shaper tips. I tried everything – different shapes, different bore dimensions, different wall thicknesses, different tie-off lengths, different string tensions, etc., to no avail. I did find a bore size that Chiarugi makes which closely matched my old mandrels; I thought I was on to something. But after many tries, they still did not feel as if they were holding the cane in a manner I was looking for.

The ladies at Double or Nothing Reeds were interested in helping to develop a new staple, so we agreed to work together with Chiarugi to see what could be done. The DNReeds staple has and adapted #3 bore staple, with thicker walls and a slight oval shape. The thicker walls give greater circumference, particularly at the top of the staple where the throat of the blank would be. The larger bore more closely follows the natural continuation of the oboe bore from bottom to top. During this process, we shared prototypes with several colleagues. The general consensus is that the DNReeds staples enable increased projection and a robust tone while keeping the upper register "up." Now, I finally feel that we have found something that we can use. Plus, they are beautifully made and very, very consistent.

Best wishes and always good reeds, *Mark Ostoich*