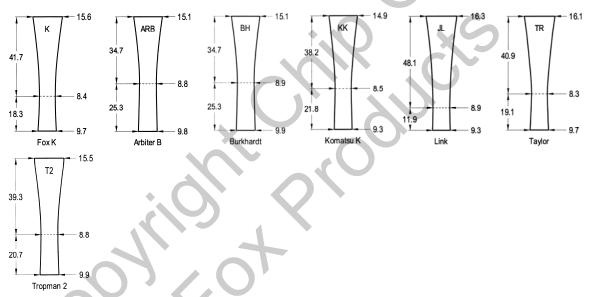
Bassoon Shapes

This catalog of shapers available from Fox has been sorted by the style of the shape. These styles range from the curving flare of Knochenauer shapes through the deceptive simplicity of straight line shapes to the goblet shaped blades of Mechler shapes. It is hoped that by sorting the shapes into more manageable groups they will be easier to compare.

All of the images are half size. Additional graphical information is available for each shaper listed on our web site through a link to a PDF file. Additional information is also available from chip.owen@foxproducts.com. That file will show a graph of the blade width plus a full size outline.

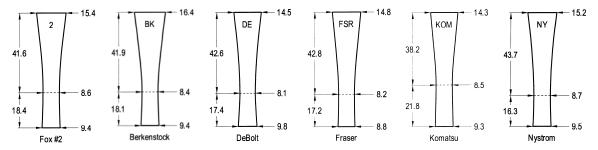
Knochenauer Style Shapes

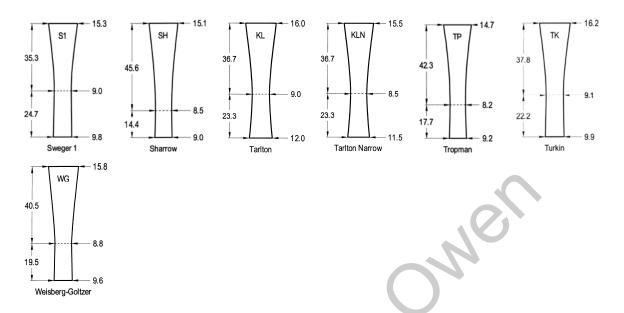
A true Knochenauer shape is comprised completely of curves. There are no straight lines in the contour. The blade always flares outward with no inward curves.



Almost Knochenauer Shapes

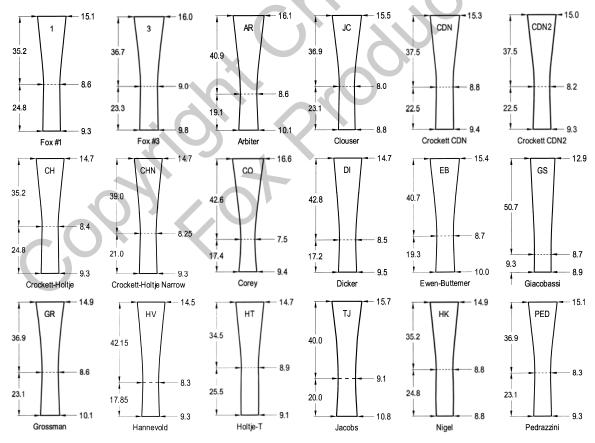
These differ from the pure Knochenauer shape by including a straight segment, usually brief and near the tip. Otherwise, they are essentially Knochenauer shapes.

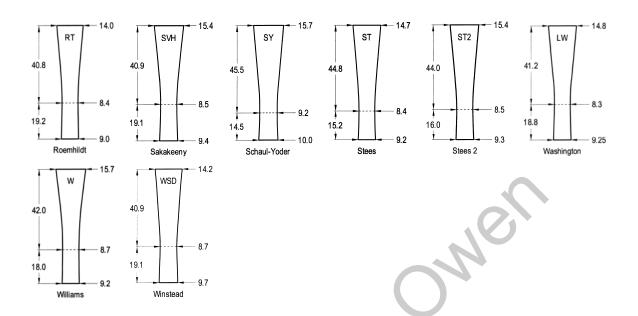




Modified Knochenauer Shapes

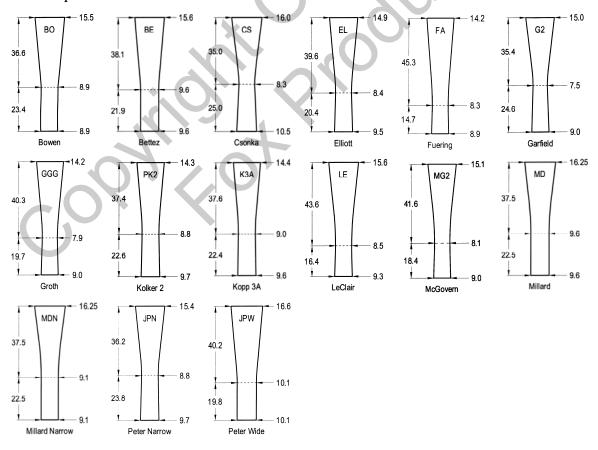
This is still essentially a Knochenauer style, but will include a combination of straight and curved segments.





Straight Line Style Shapes

Geometrically, these are the simplest type of shape. The are comprised of three entities: two straight lines connected by a radius at the waist. In some cases the width of the butt end is equal or even smaller than the width of the waist.



Mechler Style Shapes

These are also referred to as Christlieb shapes. The primary characteristic is that the flare of the tip is reduced by a reverse curve. The resulting contour is often described as goblet shaped.

