It is important to understand that all Pinnacle system instrumentation is marked with true dimensions. The graters, shell trials and actual Pinnacle shells are all 180 degrees (FIGURE 17).

Under-reaming of the acetabulum is dependent on bone quality and the size of the acetabular component. A 1 mm under-ream is usually sufficient in smaller sockets, while a larger socket may require 1-2 mm under-ream. Likewise, soft bone will more readily accommodate a greater press-fit of the acetabular component than sclerotic bone.

FIGURE 17

