



(From the April 2009 Sales Update Newsletter)

### KineMatch PFR Product Training Tip

From time to time, we are asked why the PFR drill holes are “so much larger” than the implant pegs. Following is how we recommend you address this issue with your surgeons should it arise:

1. We have over 15 years clinical experience with this design feature, with no loosening. If it ain't broke...
2. The cement mantle thickness around each peg is 1.75 mm (see diagram below). Not what we consider excessive.
3. Our design philosophy is that the undersurface topography, not the peg location, drives the custom fit. If the drill guide is pinned in the wrong location, which can happen depending on the thickness of overlying cartilage, then the peg holes will be drilled in the wrong location. If the pegs are a press-fit into the incorrectly drilled holes, then the implant will end up in the wrong location and fit poorly. Therefore, our design offers some "forgiveness" so the implant can end up in the correct position, as defined by the undersurface topography, even if the peg holes are not drilled accurately.

**Dr. Ron Grelsamer** (Chief of Patellofemoral Reconstruction, Mt Sinai, New York) had brought up this issue more than once over the past couple of years. At this year's AAOS, we made these points to him and he seemed satisfied. He lectured on the KineMatch at his Patella Course in New York City a few weeks ago. Dr. Grelsamer has done 11 PFRs over the past two years and is very satisfied with his results.

