

Custom Gaging Solutions

Gaging Parameters

GAGING SYSTEM:

- Air gaging

OPERATION:

- Manual

NUMBER OF CHECKS:

- Large Diameter
- Small Diameter
- Mid Diameter
- Angle Variation
- Bell mouth

CLASSIFICATION:

- None

SORTING:

- Accept/Reject

FEATURES:

- Mating components sorted by angle variation.

.



Orthopedic Appliances Rely on Air Gaging

Ever wonder what holds some orthopedic appliances together after they are implanted in separate parts of our bodies? Many of these "age saving" devices are held together with precise tapers that must be measured to exacting and finite tolerances. Edmunds air-gaging has been used by the world's leaders in this industry for fast, accurate, reliable measurements. The male taper found on most "stems" is measured with a multi-circuit air ring, such as the one shown below. The female taper as found within the

components replicating the ball of the joint is measured with a multicircuit air plug. The results are immediately witnessed is simple easy to view format such as the bar graph menu below of our **ADAMM** gaging amplifier. The end



results is the manufactures hold the measuring tools to improve their products so that we can enjoy pain-free prosthetics.