

VERTICAL RESILIENCY



ERA processing male positions the metal jacket in the acrylic.

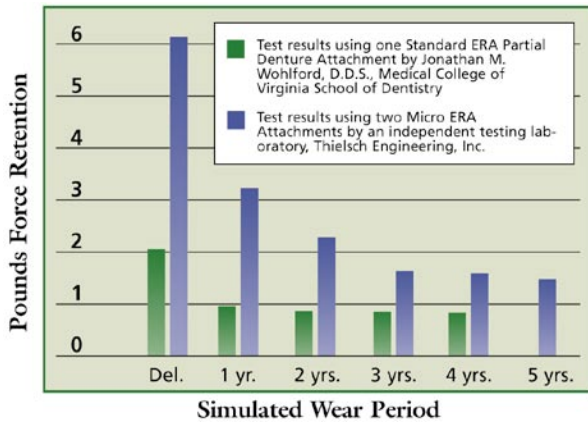


When the black ERA male is replaced with the white male, 0.4 mm space is created for resiliency (vertical movement) and hinging.



Locator only allows hinging, no resiliency.

ERA LONGEVITY



Most patients feel the attachments need to be replaced when the retention drops to about 0.5 lbs.



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ERA®

Fact

vs.

Locator®

Fiction



Setting the Record Straight

Due to the numerous questions and misconceptions in the marketplace regarding the industry standard ERA® and the newly introduced Locator®, we at Sterngold wanted to address these issues. The information presented here clearly states the *true picture* of the ERA "system" which has been clinically proven to be the global leader in attachment applications for nearly 20 years. The versatility, durability, ease of use and, most importantly, vertical resiliency of the proven ERA "system" makes it the attachment all try to copy.

Now for the facts...



ERA®

VS. Locator®

Versatility

ERA System offers ...

Partial Denture Attachments

- RV • Micro • 2.5 & 4.5 Offset

Overdenture Attachments

- Standard & Micro Castable
- Direct Placement with Angle Correction

Implant Abutments

- Standard and Micro Head with Angle Correction

ERA Implant for Immediate Load

Locator only offers...

- Direct Overdenture • Implant Abutment
- Bar Attachments

Resiliency

ERA hinges and offers true 0.4 mm vertical resiliency.*

This translates to significantly less occlusal load transmission to the implants or roots.

Locator hinges but has NO vertical resiliency.**

More occlusal load is transmitted to the implants or roots.

Size

ERA is the same height but 2 mm narrower.

Locator is the same height but 2 mm wider.

Angle Correction

ERA is the only abutment that can correct the misalignment of implants due to its patented design. The males snap straight into the abutments.

Locator tries to deal with misalignment with its pivoting male causing premature wear.

Clinical

ERA has been on the market for 20 years with strong clinical support leading to its reputation as the most popular attachment system in the world.

The Locator has been on the market for 3 years.

Durability

Nothing has been proven to last longer than the ERA or to provide better retention or service to patients.

*For the past 50 years researchers, such as Dr. Alfred A. Steiger and Dr. R.H. Boitel have helped to define resiliency as vertical movement of an attachment between 0.3 mm and 0.6 mm. Their tissue displacement studies formed the basis for resilient attachment design.

**According to the Zest literature, "the retentive nylon male remains in static contact with the female socket while its metal denture cap has a full range of rotational movement." It hinges, but does not move vertically and therefore, is not resilient.