



Ligament Measurement Accuracy

PDI/NRC Meeting

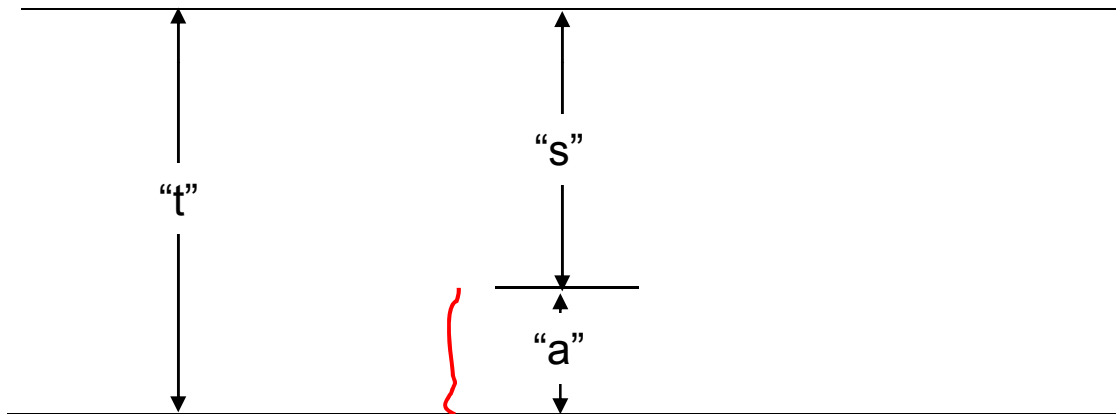
May 2-5, 2007/December 2009

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Supplement 4

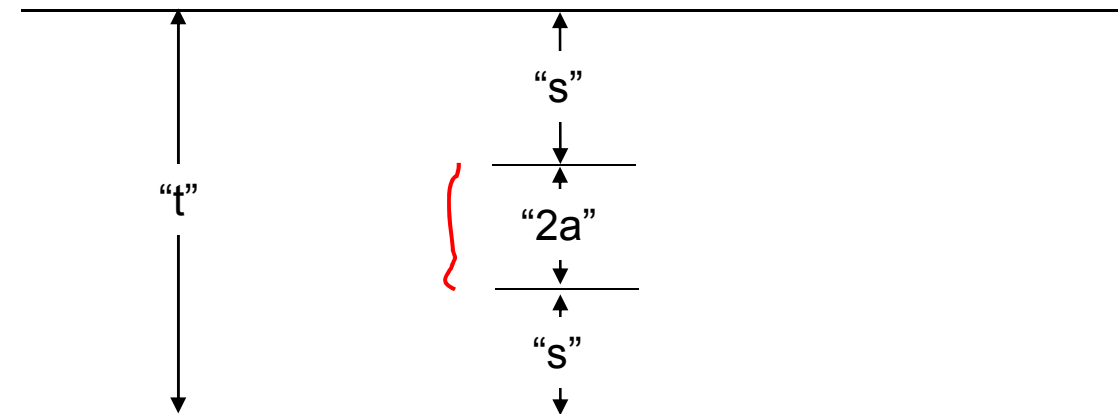
Same measurement used to determine “a” and “S”.
Maximum RMSE for both would be 0.150”



Supplement 6

Same measurements used to determine “2a” and “S”.
Maximum Cumulative “2a” RMSE for flaw would be
0.250”

Individual “S” RMSE would be 0.125”



Actual Data

- A total of 60 data points were evaluated comparing the actual tip location with the measured tip location.
- The RMS error was 0.162 inches.