

THE LUSCOMBE ENDOWMENT, Inc.

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, 200

RE: Providing custom corrugation measurements

Dear Customer,

To properly match or size your corrugated skin we need the following information for our calculations, and to determine the accuracy of the surface upon which you are working.

1. Please measure the skin at its widest point from the front of the flute to the rear of the flute (front of skin to rear of skin).. "W"
2. Please measure the control surface top/side skin from one end to the other. "L"
3. Please measure the opposing bottom/side skin from one end to the other. "Opposing L"
4. We also need a count of the number of flutes in the skin identified by the skin location as depicted on the attached order sheet. We need one sheet for each skin to dimension the individual critical skin dimensions. "F count"
5. Also we need a measurement of the distance from the most inboard/top flute centerline, to the most outboard/bottom flute centerline of each skin. This dimension is critical because it will determine the match and accuracy of the product you receive. "F pitch"

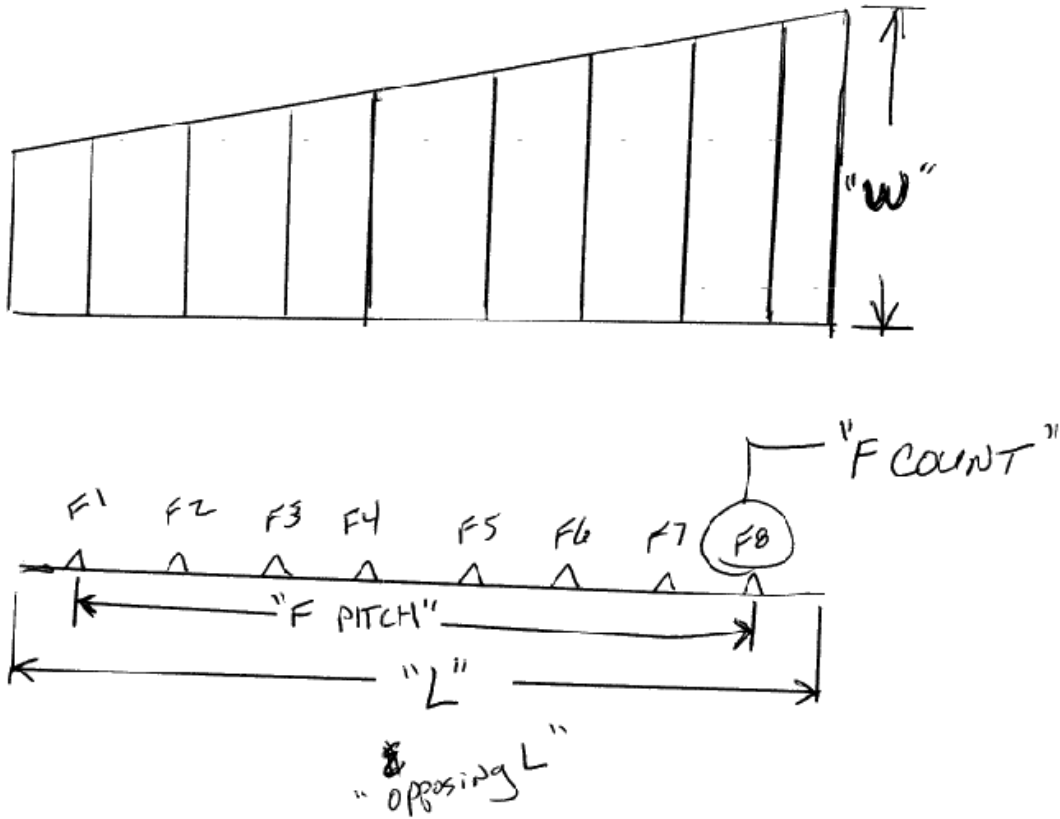
Thanks for your cooperation and support.

Doug Combs

Cc: file

Attachment: flight control measurement form

FLUTED / CURRUGATED SKIN SPECIFICATION FORM



0. First identify the control.
1. Skin measurement at its widest point from the front of the flute to the rear of the flute area (front of skin to rear of skin). "W" = _____".
2. Skin measurement of control surface top / side skin over all length from one end to the other. "L" = _____".
3. Please measure the opposing bottom/side skin from one end to the other. "Opposing L" = _____".
4. We also need a count of the number of flute
"F" count = _____.