## SAL 9000 STRUT for the deHavilland Beaver

STC SA 99-203 and STC SA 01645NY

Our SAL 9000 strut is an approved replacement for the C2FS3281A and C2FS3282A front strut that fulfills the requirements of both Transport Canada and FAA AD's. After welding, the struts are stress relieved, cadmium plated, powder coated and treated internally with an anti-corrosion compound. Drain holes are incorporated so water cannot accumulate inside. This is the best front fuselage strut on the market.

- While utilizing the same 4130 alloy as the original, the wall thickness has been increased by .025". This increase in wall thickness guarantees that the SAL 9000 will be structurally sound when the original deHavilland part is severely compromised by corrosion.
- The lower end fitting on the SAL 9000 strut has drain holes incorporated to prevent moisture from accumulating inside the tube and fitting. The original deHavilland part will collect and retain water.
- The interior surface of the SAL 9000 has been treated with Dinitrol AV30, an approved corrosion inhibiting compound.
- The exterior of the entire SAL 9000 is cadmium plated, then powder coated.
- The weld is stress relieved, not normalized, for greater strength and fracture toughness.
- US STC includes AMOC.

## **SEALAND AVIATION**

is a repair and overhaul company, approved by Transport Canada for Structures, Maintenance, Welding and Manufacturing.

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efficient service
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