channels (alloy material unknown) the covers are AZ31B-H24 magnesium alloy sheet, the leading edge is a thin stainless-steel sheet, and the base and fin attachments are 7075-T6 aluminum alloy. Through aluminum rivets are used on the leading edge, the tip cord, and in solid portions of the base. The fin attachments are bolted to the base. The trailing edge is welded. The remaining portions of the fin, (webs, covers, and base), are assembled with Huck aluminum blind rivets.