



Jason Herron
Application Engineer
Civil Construction

Hubbell Power Systems, Inc.
210 N. Allen St.
Centralia, MO 65240

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SUBJECT: Recycled Content of Structural Steel Used to Manufacture CHANCE® Civil Construction Helical Anchor and Pile Products

To Whom it May Concern:

CHANCE® helical anchors and piles consist of a central steel shaft and one or more helix plates that are welded to the central steel shaft. Most of our helical products are then hot-dip galvanized. Type SS (square shaft) helical anchors and piles use a solid square bar section for the central steel shaft. All of the square bar material used to manufacture Type SS (Square Shaft) helical anchors and piles comes from steel mini-mills located in the Midwest.

Our main suppliers of square shaft bar materials are Gerdau Ameristeel in Wilton, Iowa and Alton Steel in Alton, Illinois. The Gerdau Ameristeel facility certifies that 100% of all steel products produced at their Wilton, Iowa mill are melted from 100% scrap. The scrap mix for the mill is approximately 15% post industrial and 85% post consumer. The Alton Steel facility certifies that 100% of steel products produced at their facility come from recycled steel scrap. The scrap mix is approximately 20% post industrial scrap and 80% post consumer scrap. In general, 80% to 90% of the scrap used comes from suppliers located within 200 miles of each mill.

Our main supplier of stamped helix material (slit coil) is Customs Steel. For the last six months, the slit coil material used to produce helix plates has been predominately scrap based, i.e. greater than 90% recycled content. Both past and future material can be different mixtures of scrap and ore based material, so the recycled content could be higher. But for now, the recycled content of our helix plates made from slit coil is 92% - 93% recycled content.

Our main supplier of zinc for galvanizing is Horsehead Industries. All of the zinc produced by Horsehead Industries is recycled electric arc furnace dust. The dust is processed and cast into ingots. None of the Zinc we use for galvanizing is ore based.

Best regards,

A handwritten signature in black ink that reads "Jason Herron". The signature is fluid and cursive, with the first name being the most prominent.

Jason Herron
CHANCE Civil Construction