Publisher Correction to: Optimization of butt welding of zinc-coated thin sheets with oscillating fiber laser beams: weld formation, microstructure, and mechanical properties

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Due to a mistake during production the publication of this article unfortunately contained a mistake. The legends of Fig. 9–12 were not correct, please see the correct legends below.

Fig. 9 a Welded joint macro-morphology before salt spray corrosion. b Zn distribution before salt spray corrosion. c Fe distribution before salt spray corrosion. d Welded joint macro-morphology after salt spray corrosion. e Zn distribution after salt spray corrosion. f Fe distribution after salt spray corrosion

Fig. 10 a,b Macro-morphology of welded joints after corrosion. c,d Corrosion product morphology. e XRD analysis of corrosion product

Fig. 11 The non-oscillating and oscillating welding beam paths and welding areas

Fig. 12 The effect of the oscillating beam on the elimination of pores in the weld

The original article has been corrected.

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