

A steel sheet made of a steel having a composition comprising, C: 0.3-0.4 %, Mn: 0.5-1.0 %, Si: 0.4-0.8 %, Cr: 0.1-1.0 %, Mo: 0.1-0.5 %, Nb: 0.01-0.1 %, Al: 0.01-0.1 %, Ti: 0.008-0.03 %, B: 0.0005-0.003 %, $P \leq 0.020$ %, $Ca \leq 0.001$ %, $S \leq 0.004$ %, $N \leq 0.005$ % and comprising optionally Ni < 0.5 %, having a microstructure comprising, in surface fraction, from 60 % to 95 % of ferrite, the rest being martensite-austenite islands, pearlite or bainite, and comprising a bulk and a skin layer occupying the outermost 10 % of the thickness on either sides of the bulk, said skin layer having a skin layer inclusion population wherein the surface fraction of oxides is equal to or below $60 \cdot 10^{-6}$.