

The invention relates to an annealed, cold-rolled, dual phase steel sheet having a strength of 980 to 1100 MPa and an elongation at break greater than 9%, comprising the following composition (as expressed in wt.-%): $0,055\% \leq C \leq 0,095\%$, $2\% \leq Mn \leq 2,6\%$, $0,005\% \leq Si \leq 0,35\%$, $S \leq 0,005\%$, $P \leq 0,050\%$, $0,1\% \leq Al \leq 0,3\%$, $0,05 \leq Mo \leq 0,25\%$, $0,2\% \leq Cr \leq 0,5\%$, assuming that $Cr+2Mo \leq 0,6\%$, $Ni \leq 0,1\%$, $0,010\% \leq Nb \leq 0,040\%$, $0,010\% \leq Ti \leq 0,050\%$, $0,0005\% \leq B \leq 0,0025\%$, $0,002\% \leq N \leq 0,007\%$, the remainder of the composition consisting of iron and inevitable impurities resulting from production.