

ABSTRACT

A composite twisted wire (1) which is obtained by twisting a plurality of strands. This composite twisted wire (1) includes: an aluminum-covered strand (2) that is obtained by forming a coating film (2b), which is formed of aluminum or an aluminum alloy, on the surface of a steel wire (2a); and an aluminum wire (3) that is formed of aluminum or an aluminum alloy. This composite twisted wire is reduced in weight, while exhibiting excellent tensile strength and excellent long-term stability with respect to electrical resistance. Consequently, this composite twisted wire is suitable, for example, for use as a wire harness of automobiles.