

ABSTRACT

Disclosed is an extruded aluminum wire including: Fe, Cu, Ti, Mn, Mg, Cr, B, Ga, V and Zn in the total content of 0.01% by mass or less, and one or more components selected from the group consisting of Ni, Y and Si, with the balance being Al and inevitable impurities, wherein, in a cross-section perpendicular to the longitudinal direction of the extruded wire, an average grain size measured by electron backscatter diffraction is 15 to 50 μm , respectively, in both a central measurement region including a center point of the cross-section and a peripheral measurement region in contact with the outer periphery of the cross-section.