

Battery Wire Products Tab Wire for Battery Cells

BATTERY TAB WIRE SPECIFICATION

Material Positive Tab / Cathode – Aluminum

Negative Tab / Anode – Copper, Nickel Plated Copper,

Nickel Clad Copper, Nickel

Dimension Width: 3.00 - 6.00 mm

Thickness: 0.10 - 0.30 mm

Shape/Edges Burr-free, round edges, rolled from round wire to

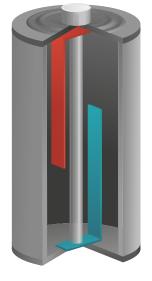
avoid cutting through the separator

Surface Special cleaned to avoid that lose particles cause

short circuit problems

Mechanical properties | Soft annealed or to specific cold worked properties

Delivery package Standard DIN Spools or Pancake Coils



Cross Section of Flat Wire Samples



Nickel Clad Copper



Aluminum



Battery Wire Products Bonding Wire for Battery Cell Connection

BATTERY BONDING WIRE SPECIFICATION

Material Aluminum, Copper, Aluminum-Copper

Dimension | Width: 0.25 - 2.00 mm

Thickness: 0.025 - 0.40 mm

Shape/Edges Burr-free, round edges, rolled from round wire

to precise shapes and dimensions

Surface Special cleaned to avoid that lose particles cause

short circuit problems

Mechanical properties | Soft annealed

Delivery package Standard DIN Spools or Pancake Coils

