



WASHINGTON ALLOY CO.

Washington Alloy Alu-Zinc

For repair of zinc-based metals, pot metal, white metals and aluminum

Features

Elastic Limit.....33,000 psi
Tensile Strength.....39,000 psi
Brinell – 500 kg load.....100
Melting range:.....715° - 735° F

Description

Washington Alloy Alu-Zinc is a self-fluxing, low temperature joining alloy that can be used with oxy-acetylene or GTAW process, using argon as the shielding gas and AC (high frequency). It is excellent to use for new fabrication, maintenance or repair work. Flux is not necessary on accessible joints.

Common Uses

Aluminum windows, doors, furniture, boats, engine heads, motor housings, power mowers, farm & dairy equipment, blocks & crankcases, vacuum cleaners, carburetors, gears & pumps, jigs & fixtures, dies & matchplates, trophies & ornaments, models & patterns, antique car parts and Kirksite dies.

Sizes & Part Numbers

Dimension	Length	Part #
1/8"	18"	TU ALU-ZINC 02
5/32"	18"	TU ALU-ZINC 03
3/16"	18"	TU ALU-ZINC 04
1/4"	18"	TU ALU-ZINC 05