

BÜHLER & CO

INLINE ANNEALER

- Inline Annealing Unit with inductive energy transmission
- Easy integration into draw benches and rolling mills
- High efficiency & process speeds
- Intensive cooling system
- Patent applied

Inline Annealing of Round and Flat Wire:

- Copper, Copper Alloys
- Nickel, Nickel Alloys (e.g. resistance wires)
- Compound materials, other materials / shapes on demand
- Cross section approx. 0.01—12 mm²
- Annealing speeds up to 30 m/s / 6000 ft/min
- Efficiency > 90%
- Intensive cooling nozzle
- Protective inert gas atmosphere possible
- Available sizes 5—150 kW
- Maintenance free



Inductor coil arrangement



Rapid cooling nozzle



Compact design

BUHLER USA Inc.

167 Redwood Lane
Weems, VA 22576

Phone: 804 / 435-9300
Fax: 804 / 435-9400

Rolling Mills

E-Mail: info@buhler-usa.com
Web: www.buhler-usa.com