

A Ferragon Company



CAPABILITIES

HyCAL Continuous Anneal (Ebner 100% Hydrogen)

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| Gauge | .020 - .090 |
| Width | 24" - 48" |
| ID | 20"/24" |
| OD | 72" max |
| Min Lineal Footage | 2,000 feet/min |
| Weight | 51,120 max @ 20" ID 49,200 max @ 24" ID |
| Annealing Temp | 1796°F max (980°C) |
| Overaging Temp | 1022°F max (550°C) |

Batch Annealing (Ebner Hydrogen)

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|-------------|--------------------|
| Gauge | .015 - .500 |
| Coil Width | 18" min - 72" max |
| Coil ID | 20" min - 30" max |
| Coil OD | 46" min - 72" max |
| PIW | 270 min - 1070 max |
| Coil Weight | 77,000 lbs. max |
| Temperature | to 1560° (850°C) |

*Straight side wall required—Oscillation reviewed on a case-by-case basis. Temper rolling prior to anneal may be required.

Temper Mill (Two-high)

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|-------------|---|
| Elongation | 0.5% to 1.5% depending on hardness, grade and width |
| Gauge | .025 - .100 |
| Coil Width | 25" min - 53" max |
| Coil ID | 24" only |
| Coil OD | 50" min - 72" max |
| Coil Weight | 50,000 lbs. max |