



BUTLER WORKS

Our Facilities:

Butler Works is located on 1,300 acres in western Pennsylvania, an hour's drive north of Pittsburgh. Electrical and stainless steel melting and casting, hot and cold rolling, and finishing operations are housed in 3.5 million square feet of buildings.

Major production facilities include the following:

- 175-ton electric arc furnace
- World's largest Argon-Oxygen Decarburization (AOD) unit, 175-ton capacity
- Two double-strand continuous casters
- Slab reheat furnaces and slab conditioning facilities
- Five-stand hot rolling mill
- Five anneal and pickle lines
- Electric box annealing furnaces
- Two tandem cold rolling mills
- Sendzimir (Z) mill
- Three Carlite/scrubber lines
- Five decarburization lines
- Temper mill
- Six slitting lines
- Packaging line
- Cut-to-length line
- Welding, grinding and trimming units



Our Products:

Butler Works is a leading producer of flat rolled electrical and stainless steels as well as a supplier of stainless semi-finished slabs.

Electrical steels produced at Butler include the only high-permeability electrical steel made in the United States, the patented TRAN-COR® H, used in power transformers.

Our Regular Grain-Oriented products are used for power and distribution transformers. Cold Rolled Non-Oriented (CRNO) grades are used primarily in electric motors, generators and lighting ballasts.

Stainless steels from Butler include chrome (ferritic) grades used in applications that need to withstand extreme heat and corrosive conditions. Chrome nickel (austenitic) grades of stainless are designed for applications that demand extraordinary strength, durability, and corrosion resistance.

Quality

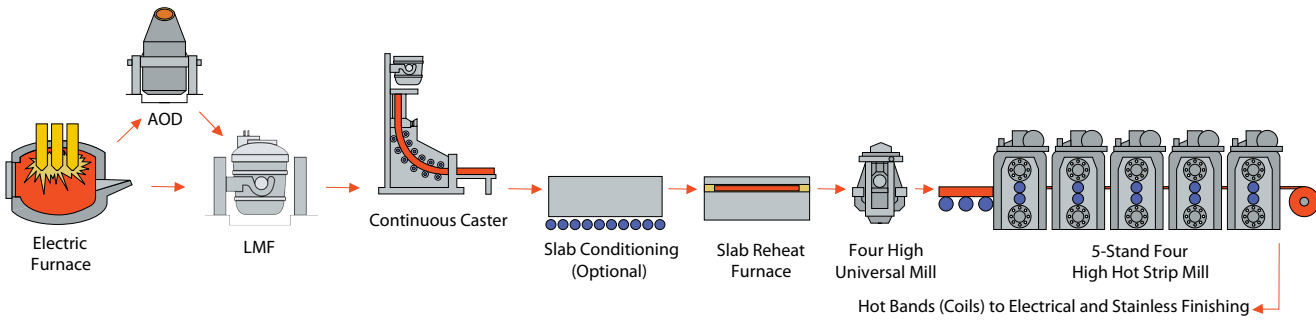
Butler Works is a leading producer of flat rolled electrical and stainless steels as well as a supplier of stainless semi-finished slabs. North American metal plants on the leading edge of competitiveness. Butler Works has also received the "Pennsylvania Governor's Award" for labor-management cooperation.

Safety First and First in Safety

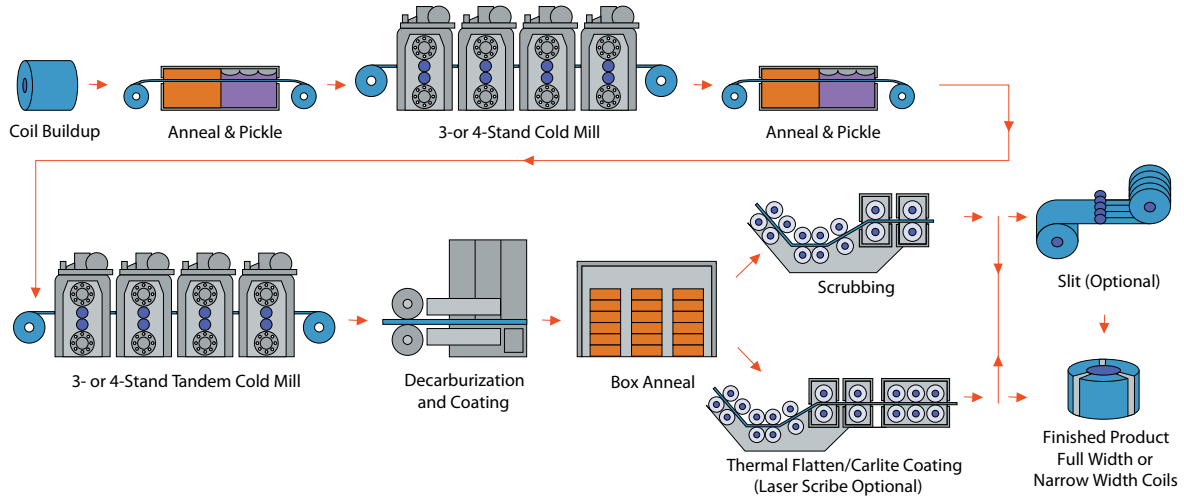
Our safety programs are the most comprehensive in the steel industry. Butler Works has received the Pennsylvania "Governor's Award for Safety Excellence," and awards from the National Safety Council. Butler Works was the first steel plant in the nation to receive OSHA's "Star" safety designation, the highest under the Voluntary Protection Program (VPP).

Product Information

Contact an AK Steel sales office for chemical composition, mechanical properties, gauge and width ranges, mill limits and other detailed product information. Call 800-331-5050 for customer service.



ELECTRICAL STEELS



STAINLESS STEELS

