OVERVIEW OF THE STEELMAKING PROCESS

Blast Furnace Steelmaking
- Iron Ore
- Pellets
- Sinter
- Limestone
- Coke

Converter (Steelmaking)
- Scrap
- Ladle (Refining)

Continuous casting
- Plate
- Hot-rolled and cold-rolled strip (Coils)

Electric Arc Furnace Steelmaking
- Pellets
- Iron Ore
- Coal/Natural Gas
- Direct reduction
- Scrap

Ladle (Refining)
- Electric arc furnace (Steelmaking)

Ladle (Refining)
- Ladle (Refining)

Bloom
- Structural shapes
- Rails

Billet
- Hot-rolled bars
- Rods
- Tube rounds

Slab
- Plate

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