

What is Mining?

On Earth, the mining process takes minerals and other resources out of the ground to make new products. Mining can happen underground or on the surface, it uses many different kinds of machines and technologies, and it involves lots of different steps. These steps include:



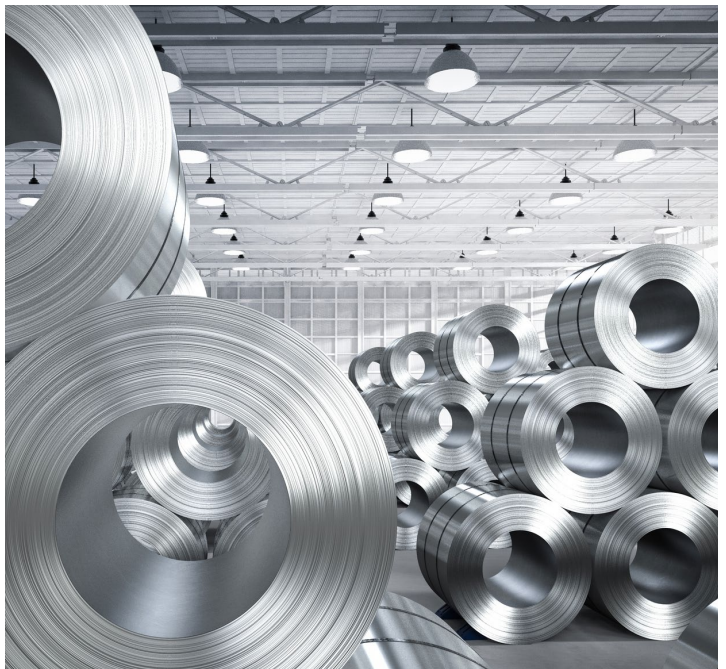
Digging, crushing, and transporting the raw material, called ore.



Heating ore to separate out the valuable metal.



Molding the hot metal into usable pieces.



Bundling and shipping the material to factories for people to use.