



Co

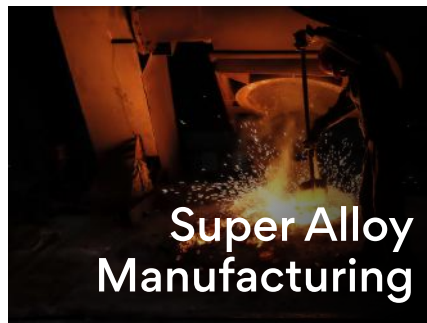
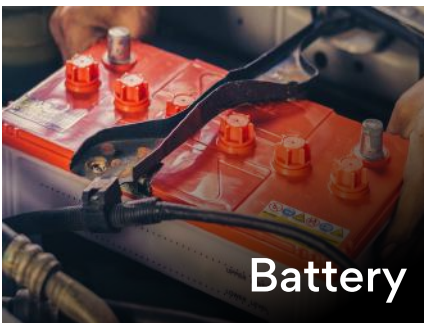


Cobalt Metal

Cobalt is a brittle, hard, transition metal with magnetic properties similar to those of iron. Cobalt is used in the preparation of magnetic, wear-resistant, strength at high temperature, and high-strength alloys. With few exceptions, cobalt ore is not usually mined for the cobalt content. Rather, it is often recovered as a by-product from the mining of ores of iron, nickel, copper, silver, manganese, zinc, and arsenic, which contain traces of cobalt. Complex processing is required to concentrate and extract cobalt from these ores.

Applications

Some of Cobalt metal's applications are found in industries like



Product Specification

Cobalt Metal	
Co + Ni	99.98% Min
Ni	0.2% Max
Cu	0.0025% Max
Pb	0.0008% Max
Fe	0.003% Max
S	0.0005% Max
As	0.0008% Max
C	0.005% Max
Co	99.78% Max
Zn	0.0005% Max
Size	Cut Cathode 25x25MM or 50x50MM