



Ni-Ca

Nickel Calcium

Nickel Calcium 6% is useful for final deoxidation, sulfide inclusion shape control, and desulfurization. Its addition improves the melt fluidity and enhances the machinability. These characteristics facilitate the hot working of cast steel ingots. NiCa also increases the resistance to stress fracture and corrosion.

NiCa is mainly utilized for desulfurization and deoxidation of Ni-based alloys, stainless and heat resistant alloys, low alloyed steel and super alloy industry.

Some of Nickel Calcium's applications are found in industries like



Product Specification

Nickel Calcium	
C	0.2% Max
Si	1% Max
Ca	5-6% Max
Fe	0.2% Max
Ni+Co	Balance