

Alloys	Composition	Uses
Duralumin	Al + Cu + Mg + Mn	For making pressure cooker, aeroplanes
Magnalium	Al + Mg	To make balance beams and light instruments
ALNICO	Al + Ni + Co + Fe	For making magnets
Stainless steel	Fe + Cr + Ni + C	Utensils, surgical cutlery
Nickel Steel	Fe + Ni	Electrical wire, automobile parts
Steel	Fe + C	Nails, screws, bridges and railway lines
Brass	Cu + Zn	Decorative material, handles
Bronze	Cu + Sn	Statues, coins and medals
German silver	Cu + Zn + Ni	Ornaments
Rolled gold	Cu + Al	Cheap ornaments
Gun metal	Cu + Sn + Zn + Pb	Gun, barrels, gears and bearing
Dutch metal	Cu + Zn	Artificial jewellery
Solder	Pb + Sn	Soldering wire together
Amalgam	Hg + others	Used by dentist for filling in teeth