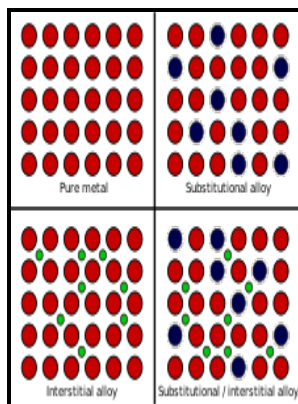


List of alloys

- - Types of Nickel Alloys and their Properties



Description: -

-

Alloyslist of alloys

-list of alloys

Notes: Reprinted from American Society for Testing Materials.

Proceedings, Vol. 22, Pt. 1, 1922.

This edition was published in 0000



Filesize: 30.88 MB

Tags: #Melting #Point #of #Metals #& #Alloys

Types of Nickel Alloys and their Properties

It has a low coefficient of expansion. It maintains its properties at high temperatures. It is tough, strong and hard.

List of Metal Alloys by Base Metal

Besides cookware, stainless steel is also used for preparing surgical instruments, reinforcement bars, masonry support, washing machine drums, ships, chemical tankers, etc. Manganese bronze contains copper, manganese, aluminium, lead, iron and zinc, speculum metal contains copper, zinc.

Infographic: 20 Common Metal Alloys and What They're Made Of

It has only one phase and is malleable, ductile, can be worked cold, and for welding, pressing, forging, or similar applications.

List_of_alloys

Scroll further to know more details about them. If the percentage of chromium is high 12 per cent the alloy is called stainless steel which is acid proof, stain proof and rust proof and is used for surgical instruments, utensils, ornamental fittings etc.

Related Books

- [Paradise revealed - natural history in nineteenth-century Australia](#)
- [Jesuit and the Baptist.](#)
- [Patterns in Platos thought. - Papers arising out of the 1971 West Coast Greek Philosophy Conference.](#)
- [British theatre directory.](#)
- [Canyon Passage](#)