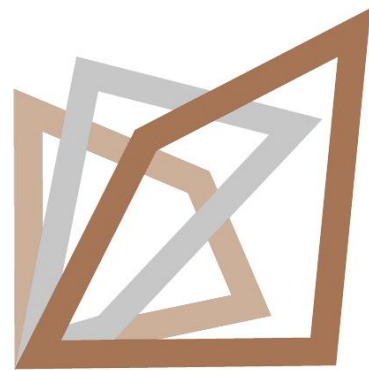




Alloys As

Product format: Alloys

Technical Characteristics: Alloys of high niquel content (Alloys)



BRONMETAL

Alloys As

Product format: Alloys

TECHNICAL CHARACTERISTICS: Alloys of high niquel content (Alloys)



APPLICATIONS

QUALITY	APPLICATIONS
MONEL 400	Resistant to seawater, sulphuric, phosphoric and hydrochloric acid, ammonium sulphate, fatty acids, etc. For the manufacture of valves and pumps, shafts and propellers, fixing elements and accessories for naval applications, pickling plants, ethyl chloride purification, chlorinated solvents, salt production, crude distillation towers...
MONEL K-500	Alloy resistant to corrosion, very low temperatures, non-magnetic up to -130°C. Used for shafts and pump drivers, collars for drilling oil wells, spring and valve accessories.
HASTELLOY C-276	Resistant to corrosion by pitting, corrosion under stress and oxidizing atmospheres up to 1038°C
INCOLOY 825	Developed for used in very aggressive corrosive areas, resistant to attack from oxidizing acids and reducing agents, to pitting and to intergranular attack when heated to critical temperature range of sensitivity. Its resistance to corrosion in contact with sulphuric and phosphoric acid solutions and with seawater is exceptionally good. Used in phosphoric acid evaporators, pickling equipment and facilities, combustible nuclear element recovery plants and tankers for road transport.
ALLOY A-286	Alloy which may be used up to 700°C. Utilized in the aerospace sector, petro-chemical industry and in gas turbines.
TITANIO	Alloy with exceptional resistance to corrosion thanks to its affinity with oxygen and its exceptional stability and resistance to metal oxide corrosion, once formed. Widely used in the aeronautics and petro-chemical industries, electro-chemical procedures, surgical implants, ultrasound... There are different degrees of titanium depending on its composition.