

**PLATINUM
METALS**

**THE FUTURE
OF METALS!**



www.platinummetals.net



INTRODUCTION

Platinum Metals Industries LLC

Established in 2009, as an independent, flexible & trustworthy company we have established an unrivalled reputation for buying, selling & processing metals & alloys into aerospace, oil & gas, power generation, marine & other industries.

PMI has established itself as not only a processor of metals, but also a major player of exporting within GCC and overseas metal industries. We are globally recognized quality metal export with hard core customer service of key raw materials supplier all metals need. Our commitment to quality process is reinforced by getting industrial license. We have the capability and infrastructure to handle large volumes and full fill any demand on timely bases with strict adherence to international quality and safety standards. We operate with extraordinary and middle east largest processor of ferrous and non-ferrous metal through which more than 12,000 tons were being handled in a year.

Platinum metals offers distribution products such as Nickel Based-Alloys, Cobalt Based-Alloys, Tungsten Based-Alloys, Copper Based-Alloys.

The image shows a periodic table of elements where each element is represented by a hexagonal cell. The cells are arranged in a grid, with the title 'PERIODIC TABLE' at the top center. Each cell contains the element's symbol, name, and atomic weight. The elements are organized into groups and periods, with the lanthanide and actinide series shown at the bottom.

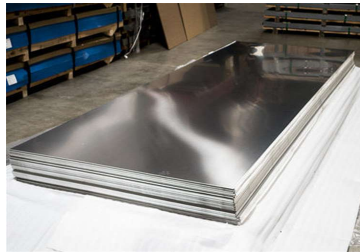
PERIODIC TABLE																					
1 H Hydrogen 1.008																	2 He Helium 4.003				
3 Li Lithium 6.941	4 Be Beryllium 9.012															5 B Boron 10.811	6 C Carbon 12.011	7 N Nitrogen 14.007	8 O Oxygen 15.999	9 F Fluorine 18.998	10 Ne Neon 20.180
11 Na Sodium 22.990	12 Mg Magnesium 24.305															13 Al Aluminum 26.982	14 Si Silicon 28.086	15 P Phosphorus 30.974	16 S Sulfur 32.066	17 Cl Chlorine 35.453	18 Ar Argon 39.948
19 K Potassium 39.098	20 Ca Calcium 40.078	21 Sc Scandium 44.956	22 Ti Titanium 47.88	23 V Vanadium 50.942	24 Cr Chromium 51.996	25 Mn Manganese 54.938	26 Fe Iron 55.845	27 Co Cobalt 58.933	28 Ni Nickel 58.693	29 Cu Copper 63.546	30 Zn Zinc 65.38	31 Ga Gallium 69.723	32 Ge Germanium 72.631	33 As Arsenic 74.922	34 Se Selenium 78.971	35 Br Bromine 79.904	36 Kr Krypton 84.738				
37 Rb Rubidium 84.468	38 Sr Strontium 87.62	39 Y Yttrium 88.906	40 Zr Zirconium 91.224	41 Nb Niobium 92.906	42 Mo Molybdenum 95.95	43 Tc Technetium 98.907	44 Ru Ruthenium 101.07	45 Rh Rhodium 102.906	46 Pd Palladium 106.42	47 Ag Silver 107.868	48 Cd Cadmium 112.414	49 In Indium 114.818	50 Sn Tin 118.711	51 Sb Antimony 121.760	52 Te Tellurium 127.6	53 I Iodine 126.905	54 Xe Xenon 131.29				
55 Cs Cesium 132.905	56 Ba Barium 137.328	57-71 Lanthanides	72 Hf Hafnium 178.49	73 Ta Tantalum 180.948	74 W Tungsten 183.84	75 Re Rhenium 186.207	76 Os Osmium 190.23	77 Ir Iridium 192.217	78 Pt Platinum 195.085	79 Au Gold 196.967	80 Hg Mercury 200.592	81 Tl Thallium 204.383	82 Pb Lead 207.2	83 Bi Bismuth 208.980	84 Po Polonium [209]	85 At Astatine [210]	86 Rn Radon [222]				
87 Fr Francium 223.020	88 Ra Radium 226.025	89-103 Actinides	104 Rf Rutherfordium [261]	105 Db Dubnium [262]	106 Sg Seaborgium [266]	107 Bh Bohrium [264]	108 Hs Hassium [269]	109 Mt Meitnerium [268]	110 Ds Darmstadtium [269]	111 Rg Roentgenium [272]	112 Cn Copernicium [277]	113 Nh Nihonium [278]	114 Fl Flerovium [289]	115 Uu Ununpentium [288]	116 Lv Livermorium [293]	117 Ts Tennessine [294]	118 Og Oganesson [294]				
57 La Lanthanum 138.905	58 Ce Cerium 140.116	59 Pr Praseodymium 140.908	60 Nd Neodymium 144.243	61 Pm Promethium [145]	62 Sm Samarium 150.36	63 Eu Europium 151.964	64 Gd Gadolinium 157.25	65 Tb Terbium 158.925	66 Dy Dysprosium 162.500	67 Ho Holmium 164.930	68 Er Erbium 167.259	69 Tm Thulium 168.934	70 Lu Lutetium 174.967	71 Yb Ytterbium 173.055	72 Lu Lutetium [175]	73 La Lanthanum [175]	74 Ce Cerium [175]				
89 Ac Actinium 227.028	90 Th Thorium 232.038	91 Pa Protactinium 231.036	92 U Uranium 238.029	93 Np Neptunium 237.043	94 Pu Plutonium 244.064	95 Am Americium 243.061	96 Cm Curium 247.070	97 Bk Berkelium 247.070	98 Cf Californium 251.080	99 Es Einsteinium [254]	100 Fm Fermium 257.095	101 Md Mendelevium [258]	102 No Nobelium [259]	103 Lr Lawrencium [262]	104 Rf Rutherfordium [261]	105 Db Dubnium [262]	106 Sg Seaborgium [266]				

METALS WE DEAL

Platinum Metals Ind. LLC have a large product range to offer our customers which are to be used in all types of Metals regardless of their activities.

Stainless Steel: -

Steel is an alloy of iron and carbon stainless steel are steels containing at least 10.5% Chromium, less than 1.2% carbon & other alloying elements stainless steels corrosion resistance and mechanical properties can be further enhanced by adding other elements such as Nickel, Molybdenum, Titanium, Niobium, Manganese etc.



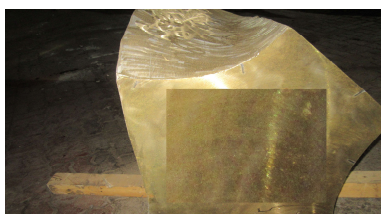
Nickel Based-Alloys: -

Nickel based alloys. Nickel based alloys have nickel as the balancing metal. They can be alloyed with iron, chromium and molybdenum and are used in the high end of the corrosion scale.



Copper Based-Alloys: -

Copper alloys are metal alloys that have copper as their principle components they have high resistance against corrosion.



Copper Nickel-Alloys: -

(Cu Ni) is an alloy of copper that contains nickel and strengthening elements, such as iron and manganese. The copper content typically varies from 60 to 90 percent. (Monel metal is a nickel-copper alloy that contains a minimum of 52 percent nickel.)



Titanium-Alloys: -

Titanium alloys are alloys that contain a mixture of titanium and other chemical elements. They are in light in weight, have extraordinary corrosion resistance and the ability to withstand extreme temperatures.



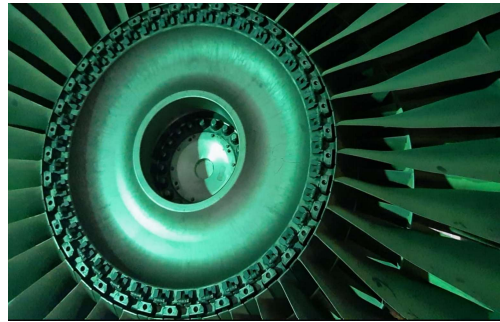
Nickel Iron-Alloys: -

An iron-nickel alloy or nickel-iron alloy, abbreviated Fe Ni or Ni Fe, is a group of alloys consisting primarily of the elements nickel and iron.



Cobalt Based-Alloys: -

Cobalt-Based alloys are materials whose cobalt-basis is alloyed with elements such as chromium, tungsten, nickel and iron. Along with nickel-based alloys, they are used in challenging environments including high temperatures and acids.



Tungsten Based-Alloys: -

The most common alloys in the heavy metals industry are tungsten nickel iron alloys. Tungsten alloys a top of the list in the terms of ductility, strength and density. This material is used high vacuum technology.



Tool Steels: -

Tool steel contains various amount of tungsten, Molybdenum, Cobalt & vanadium to increase the heat resistance and durability of the metal. This makes them ideal when used for cutting and drilling.

INDUSTRIES

Platinum Metals Industry values each customer and offers a tailored ferrous & nonferrous metals along with all high specification and high performance alloys to meet every industry need.

Nickel and Cobalt based super alloys are used extensively in Aerospace, land-based Industrial Gas Turbine (IGT), petrochemical, chemical, medical and nuclear power generation industries due to their resistance to high temperatures, creep and corrosion.

Our metals and alloys are approved for use by the major alloy foundries & Metal Industries.

Major Industries Handling

- Aerospace



- Oil & Gas



- Engineering



- Marine



- Foundry



- Automotive



For many years we are trading both domestically and internationally, building solid relationships over Middle East, USA, UK, Europe, India and Fareast Countries. We have expanded our dealings with the Aerospace, Oil & Gas, Marine & Energy, Steel Industries and successfully tailors to each customer's needs offering the best return for all the metals. Located right in Sharjah next to Emirates Road Behind National paints we have plant and warehouses well equipped with highly trained personnel, up-to-date resources and accident facilities which provide an unrivalled service along with environment conformity

ENVIRONMENT

Platinum Metals Ind. is a fully environmental licensed and ISO14001:2015 Certified ferrous & non-ferrous metals organization, authorized to purchase, store and process metals. We recognize and accept that caring for the environment must be an integral and fundamental part of our company's corporate business strategy.

At our Industrial licensed site in Sharjah, we have highly experienced and qualified staff always on site follow strict guidelines to ensure adherence to Environment rules and procedures at all times.

ACCREDITATION

Our processes confirm to the global benchmarks of quality, reliability and customer service. These reflect in the key accreditations listed below;

- **ISO 9001:2015**
Quality Management System
- **ISO 14001:2015**
Environment Management System
- **ISO 45001:2018**
Occupation, Health & Safety Management System
- **DUNS & BRADSTREET Member**
- **UAE Chamber of Commerce recognized member**





VISION

To lead in the international market for stainless steel, Inconel alloys, Incoloy alloys and Crystal alloys.

MISSION

Our mission is to provide quality material & at a competitive price. We commit to provide excellence and value in our solutions. Our dedicated approach delivers exceptional quality, predictable outcomes, continuous growth & mutually beneficial relationships.

Our mission statement is simple, yet determined

THE FUTURE OF METALS!

Our years of experience in the industry, enable us to provide our service that can help our customers navigate through the raw materials network. We have spent years developing and networks of reliable high quality materials, so that when we offer our material we can stand behind the quality and reliability.





Quality

The consumer is Our boss.

Quality is our work

And value for money is our goal.

Responsibility

As individuals,

We demand total responsibility

From ourselves;

As associates,

We support the responsibilities

Of others.

Mutuality

A mutual benefit is a shared benefit;

A shared benefit will endure.

Efficiency

We use resources to the full,

Waste nothing and do only

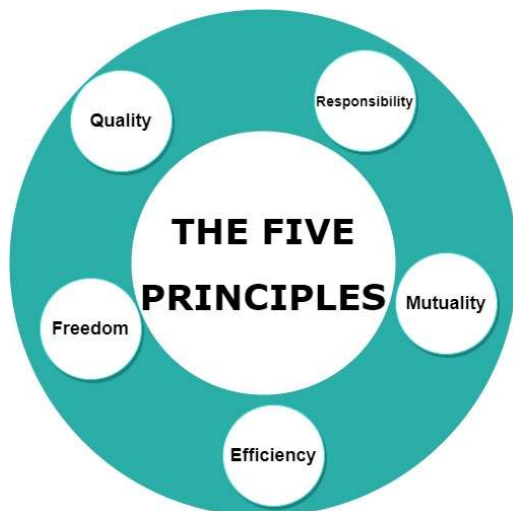
What we can do best.

Freedom

We need freedom to shape

Our future;

We need profit to remain free.




Quality Responsibility Mutuality Efficiency Freedom



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