



## Advanced Material & Metal Compounds

### □ Molybdenum Powder

**Molybdenum powder**, grey metal powder with Apparent density is 0.85~1.5g/cm<sup>3</sup>, is produced by the reduction of molybdenum trioxide. It is mainly used as the raw material for Moly and Moly alloy products such as large green Moly plat, molybdenum silicide electrical heating element, silicon controlled rectifier, molybdenum penetrator etc



No.	Item	Standard Specification	
1	Molybdenum	Mo-01	Mo-02
2	Main content Min	99.90%	99.50%
3	Chemical PCT Max Each	Pb/Bi/Sn	0.0005
		Sb/Cd/Cu/P	0.001
		Fe/Ni	0.005
		Si/Mg	0.002
		Ca/Al	0.0015
		N	0.015
		C	0.005
4	Size (Fsss)	O	0.15
		2-5um	
5	Packing	In iron drums with plastic bag inside, 50-100kgs each	

### □ Molybdenum Rod/Bar/Plate/Foil/Disc

**Molybdenum Rod, Bar, Plate, Foil, Pipe, Disc** with purity of 99.9%, 99.93%, 99.95%, are widely used in electronic, lighting, vacuum plating, pharmacy instrument, semi-conductor, glass fiber, heat element, shield etc.



No.	Item	Standard Specification
1	Molybdenum	Dimension & Size
2	Rod	99.95%
	Bar	99.95%, 99.9%
	Plate	99.95%
	Foil	99.93%
	Pipe	99.93%
	Disc	99.93%
3	Packing	In iron drum or carton box at buyer's request