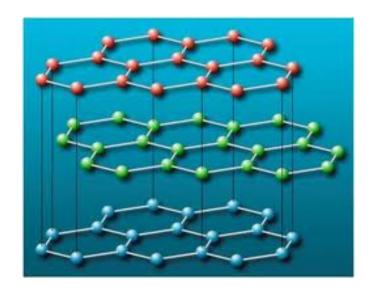
Self-Lubricating Properties



Graphite is valued in industrial applications for its self-lubricating and dry lubricating properties. These properties are due to the loose inter-lamellar bonds between the layers in the structure. This change in the crystalline structural is brought about as a result of the graphitising process during manufacturing.