

Hublot materials

ZIRCONIUM



Zirconium is mainly used as a refractory and opacifier, although minor amounts are used as alloying agent for its strong resistance to corrosion. The name of zirconium is taken from the mineral zircon. It is a lustrous, grey-white, strong transition metal that resembles to titanium. Zirconium is obtained mainly from the mineral zircon, which is the most important form of zirconium in use. Zirconium forms a variety of organic and organo-metallic compounds such as zirconium dioxide and zirconocene dichloride, respectively.