

What are the properties and uses of titanium alloy rods?

As a stable metal, [titanium alloy rod](#) has the characteristics of high hardness, low density and good corrosion resistance. It is because of these [excellent properties of titanium](#) that we will combine titanium and other metals to form titanium alloy rods. Not only does it have the original properties of titanium, but there are also some new features in it.



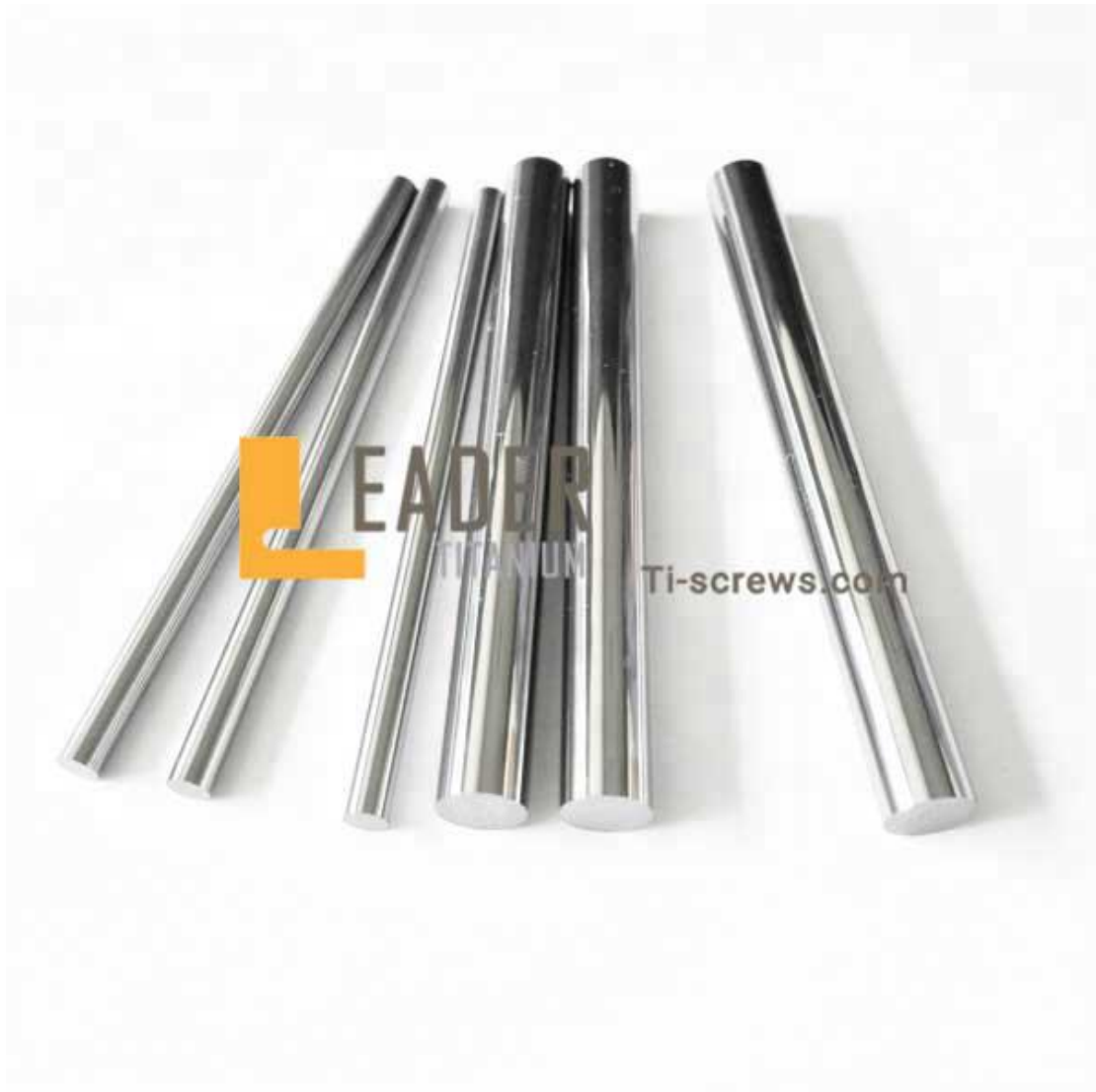
Titanium alloy rods have [high strength, low density, good mechanical](#)

[properties, corrosion resistance, high stability](#), etc., but the more stable the metal, the more difficult it is to process, so the process of producing titanium alloy rods is more complicated and costly. Therefore, the earliest [titanium alloy rods](#) are mainly used in [aircraft engine parts](#), as well as rockets, [missile flying parts](#), etc. In addition, the main application fields of titanium alloy rods are military, scientific research, making high-strength, corrosion-resistant parts, folk There are very few that can be used.



With the continuous development of technology, [titanium alloy rods](#) have been reduced in cost to a large extent. They can be used in

industrial, construction, and civil applications. The high quality performance of [titanium alloy rods](#) has led to the popularity of [titanium products](#).



For more information please contact us,

www.ti-screws.com

Ade-titanium@hotmail.com

Whatsapp, +86-18291755582