

- [Home](#)
- [Products & Services](#)
- [Industrial Applications](#)
- [Exploration & Distribution](#)
- [Oil & Gas](#)
- [Refineries](#)
- [Mining](#)
- [Chemical & Petrochemical](#)
- [Generation](#)
- [Conversion](#)
- [Motion & Special Industries](#)
- [Technical](#)
- [About Kennametal Stellite](#)
- [Locations](#)
- [Latest News](#)
- [Kennametal](#)
- [Contact Us](#)

Oil & Gas

 [Download Page as PDF](#)


Kennametal Stellite™ provides a comprehensive range of wear solutions for critical applications used in Oil and Gas exploration, completion and production activities. It is essential that our customers are able to keep their production equipment running, and have confidence that the mechanical parts within their system will give them predictable performance and reliability.

When your critical components are two miles underground at the end of a drill string, you want to be assured that they continue to perform well, from the start of drilling to completion of the project. The need for deeper wells and harder to reach product has increased the demand for components that don't wear out prematurely. The use of Stellite alloys has become the standard for the industry that encounters some of the toughest environments that mother earth has to offer.

Stellite wear resistant products provide peace of mind for today's major OEM's and service providers in the oil exploration industry. Our wear resistant components are in use throughout the world for many of the internal wear parts in Tri-cone Rock Bits, Measurement While Drilling (MWD) and Logging While Drilling (LWD) tools. Our wear resistant coatings are used to protect some of the critical external components of the drill string including Wear Bands and Stabilizers and allow our clients to drill longer and deeper than ever before.

Oil Field Applications:

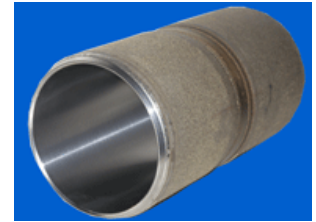
- Rotors
- Stators
- Impellers
- Centralizers
- Erosion Inserts
- Landing Sleeves
- Mule shoes
- Turbine Sleeves
- Flow Diverters
- Fishing Heads
- Wear Bands
- Stabilizers



Investment Cast
Stellite 6



Wrought Stellite
6B



Stellite DuraStell Hardface Coating