

# Titanium alloy: MET Mo

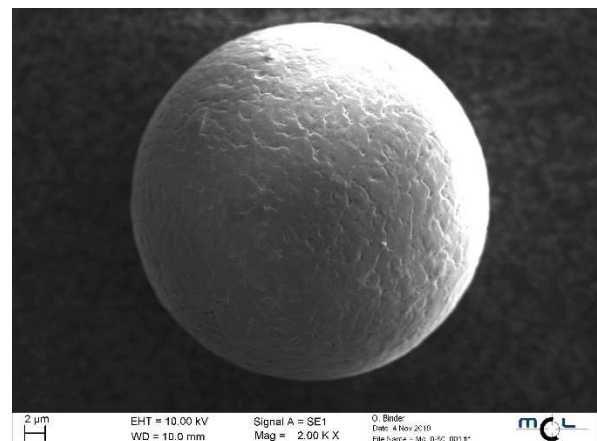
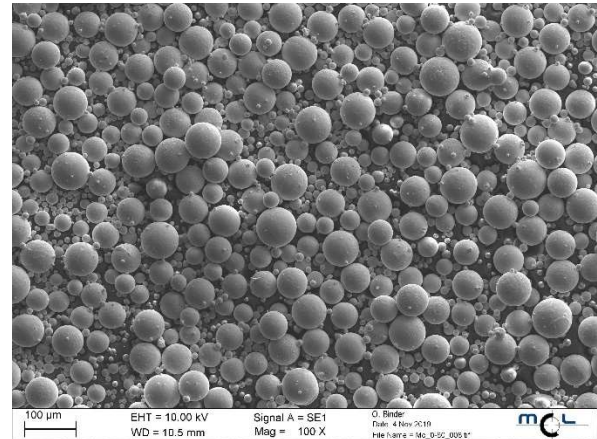
Alternative designation: Molybdenum / Mo99%

## Description and general material properties

MET Mo 99% has one of the highest melting temperatures of all the elements (2.623°C), yet unlike most other high-melting point metals, its density is only 25% greater than iron's. Its coefficient of thermal expansion is the lowest of the engineering materials, while its thermal conductivity exceeds all but a handful of elements. The operating temperature is up to 1.900°C.

## Powder characteristics

Chemical composition		
Element	Min [wt%]	Max [wt%]
Mo	99	



### Important note:

These goods are subject to the European or Austrian export license requirement when exported from the EU. Please note that a licensing requirement may also result from the final destination and the intended use of the goods (dual-use)!

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