Shallow Discussion the Influence of Factors on Composite Compaction

Zhu Qi, Du Ye Zhi

JinDuiCheng Molybdenum Group Co., LTD, China

Abstract

Through the analysis of national inside and outside manufacture methods on molybdenum substrate target, method of powder metallurgy is put forward. Some factors affecting composite compaction are studied and discussed, among which, selective standards and requests of powder properties, compaction pressure, lubricant agents are detailed illuminated respectively. Demands for green compact densities of tungsten and molybdenum are brought forward after composite compaction to guarantee interfacial level-off and organic combination.