



G30

铁镍钼磁粉芯(MPP)是一种价格最昂贵的磁芯，由Ni, Fe及Mo的合金粉末压制而成，它具有较低的磁损耗，MPP具有软饱和特性，MPP的饱和曲线不因器件温度的上升产生下降。相较于其他材质磁粉芯，MPP的磁导率范围最宽，温度稳定性最好，无老化问题。灰色环氧树脂涂层为铁镍钼磁粉芯提供了绝缘保护层，同时也提高了磁粉芯的物理强度。

Fe-Ni-Mo powder cores (MPP) are the highest cost cores made from nickel, iron, and molybdenum alloy powder, having the low core loss. The material have the performance of soft saturation, They offer the highest permeability among, exhibit a highly sustainable level of stability in temperature and inductance under high DC magnetization or high DC bias conditions, No thermal aging. Finished Fe-Ni-Mo (MPP) cores are coated with a gray epoxy to provide dielectric protection and added physical strength.

