

防腐热电阻

Anti-corrosion Thermal Resistance



产品概述

Product Overview

防腐热电阻主要适用于腐蚀性强及低温的场所，其套管外包裹PTFE、PFA、P46等四氟材料，其防腐工艺适用于大部分酸碱及有机物的腐蚀，使用温度 < 200℃，可代替高镍合金、钛、钽等材料，性价比高。耐腐蚀包覆工艺可分为衬套工艺和烧结工艺，氟塑料厚度1.5mm。

Anti-corrosion Thermal Resistance is mainly applied to corrosive and low-temperature places, and its casing is wrapped with PTFE, PFA, P46 and other PTFE materials. Its anti-corrosion process is used for most of the acid, alkali and organic corrosion, the use of temperature < 200 °C, instead of high nickel alloy, bowl, tensile and other materials, cost-effective. The corrosion-resistant coating process includes two kinds of bushing process and sintering process, and the thickness of fluorine plastic is 1.5mm.

测温范围及允差

Temperature measurement range and tolerance

型号 Model	分度号 Graduation	测温范围 °C Temperature measurement range	四氟厚度 mm Tetrafluoro thickness	允许偏差 Allowable deviation
WZP-73F-TH02F	PT100	-200~200	≥1.5	A级: ± (0.15+0.2% t) B级: ± (0.30+0.5% t)