

Ejector Needle / 顶针

Ejector Needles被用于自动封装机上面，顶针推起具有黏合薄膜的聚氯乙烯的软片，通过机械手工具抓住芯片，非常优美而光滑小角度锥角可以非常柔和地渗透进软片当中，由于软片的尺寸有差异，更多的顶针被重复地应用在更高精度的封装行业当中。一般采用钨钢和高速钢两种材质制作，产品规格多样，长度8mm—20mm不等，角度从6°—90° 均能生产，最小顶端圆弧半径可做到0.010，精度在3μm内。

This product design for IC assembly die attach process on die bonder machine. It's used to push up dice when the dice be picked & placed on leadframe PAD. Material is made by harden steel or carbide. Base difference die size, It's tip radius and tip angle will has different design.

