



卷制轴承的检验方法

Checking methods for wrapped bushes

卷制轴承内径的检验方法 Inside diameter checking methods for wrapped bushing

1) 塞规检测法 (根据 DIN 1494-2 检验方法 C) Plug gauge checking

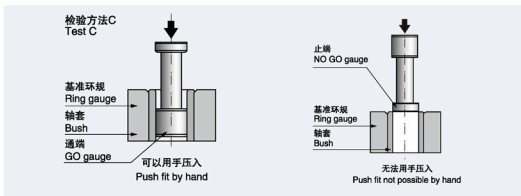
将卷制轴承压入 H7 中值环境, 用塞规检测轴承内径。

Press the bush into the ring gauge, the tolerance class of which is H7, and check the inside diameter of the bushing with plug gauges.

2) 壁厚千分尺检测法 Wall thickness micrometer checking methods

用壁厚千分尺检测轴承壁厚, 来间接计算轴承内径。注意: 根据 DIN1494-2, 切记在图纸上不能同时标注检测轴承壁厚和内径。

Check the wall thickness of the bushing a wall thickness micrometer and then calculate out the value of the inside diameter. According to ISO3547-2 make sure not to mark both the wall thickness and inside diameter on the drawing.



止推片检验方法 Thrust washer test method

除了厚度公差以外, 垫片的平行度对于垫片和对磨件的使用寿命同样重要。我们使用比较有效的检验方法来检测垫片的平行度, 让垫片依靠自重通过两个平行块; 当然平行块必须大于垫片本身的规格。

Beside the thickness, the flatness of washer is also important for service life of washer and grinding parts'. We use very helpful test in which the washer falls through the gap between two plain parallel plates of a gauge with its own weight. The plates must be big enough to cover the whole washer.

