

► 轴承检验 Bearing Checking

测量对象 Checking Items	测量方法 Checking Methods	测量工具 Checking Equipments
法兰外径 Flanged O.D.	用游标卡尺测量 Measure with Vernier Calipers	游标卡尺 Vernier Calipers
法兰高度 Flanged Height	用游标卡尺测量 Measure with Vernier Calipers	游标卡尺 Vernier Calipers
外径 O.D.	在离端面5-10mm处,圆面方向均分2-4点测量 Measure at 2-4 evenly distributed points on the outside surface ,with in 5-10mm away the end face.	外径千分尺 Micrometer for O.D. Checking
内径 I.D.	在离端面5-10mm内,圆面方向均分2-4点测量 Measure at 2-4 evenly distributed points on the inside surface ,with in 5-10mm away the end face.	三爪内测千分尺; 内径量表 Three-tongs Micrometer for ID Checking,
	若有特殊要求, 内径 < 80mm时可用塞规检测内径。要求通塞规通过, 通过力 < 250N, 止塞规止住。(不允许止规进入轴套) If particularly required, when inside diameter 80mm is smaller than 80mm, it can be measured by a plug gauge. It requires that, with a press force no more than 250N, the 'GO' plug gauge could go though the bearing while the 'NOGO' gauge can not go though. (It is not allowed to force the 'NO GO' plug gauge go though the bearing)	塞规 Plug Gauge
高度Height	沿圆周方向均分三点测量 Measure at three evenly distributed points across the circle.	游标卡尺 Vernier Calipers
外径 O.D.	用环规检验, 要求轴套在环规中通过, 通过力 < 25kg, 在止规中止住。(允许轴套进入止规1/3) Check with ring gauges. With a force equal to or less than 250N, the bearing can go though the 'GO' ring gauge, while cannot go though the 'NOGO' ring gauge. (Allow 1/3of the bush go into the 'NOGO' ring gauge)	环规; 止规 'GO'Ring Gauge, 'NOGO' Ring Gauge
壁厚 Wall Thickness	沿圆周方向均分三点测量 Measure at three evenly distributed points across the circle.	壁厚千分尺 Micrometer for Wall Thickness Checking
高度 Height	沿圆周方向均分三点测量 Measure at three evenly distributed points across the circle.	游标卡尺 Vernier Calipers