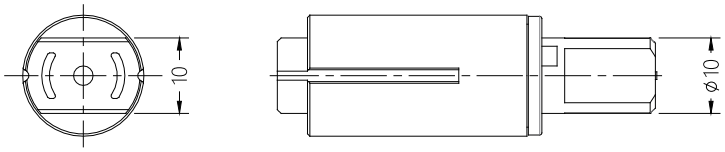
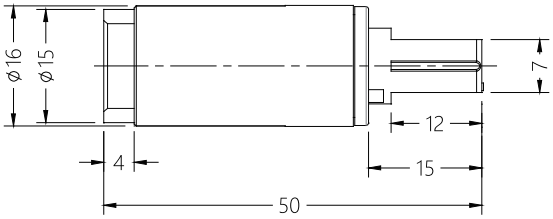
注NOTE:
1.特殊扭矩定制请联络对应的产品工程师。
Please contact the corresponding product engineer for specific torque products.
2.旋转闭合基准，扁轴A与安装轴B夹角为90°。
The Standard of completion closing：the angle is 90° between Shaft A and Shaft B。
3.制品纳入时旋转轴与外壳相对位置为旋转闭合位置。
It is closing position to assemble the shaft into the housing。
4.最大使用频率为：3回/分钟 Max. cycle rate: 3 cycles/min
(1回为正110°反110° Clockwise110 °, 110 ° anti-clockwise for 1 cycle)
5.建议使用温度范围 Operating temperature:0 ~ 40℃
6.最大储存温度范围 Storage temperature：-10 ~ 60℃

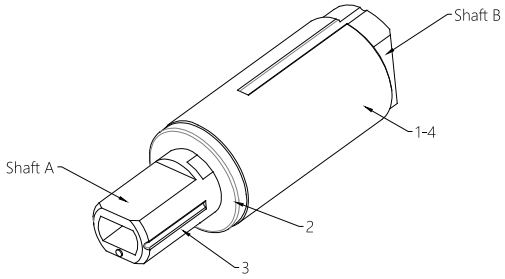
DN16B- R/L 203

- 额定扭矩 Rated Torque(T)
- 扭矩方向 Torque Direction
  R:顺时针方向扭矩输出
  Damping is applied in CW direction.
  L:逆时针方向扭矩输出
  Damping is applied in CCW direction.
- 开发记号Model Name

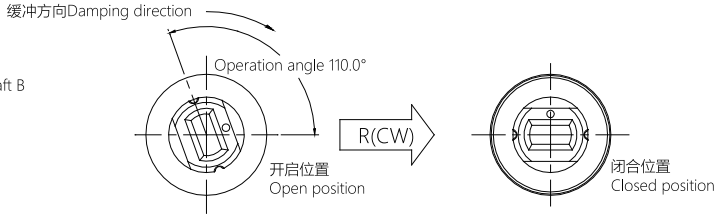


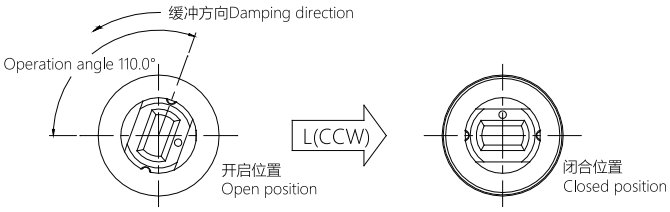


额定扭矩Applied Torque(T) (kgf.cm)	
103	10kgf.cm
153	15kgf.cm
203	20kgf.cm
253	25kgf.cm

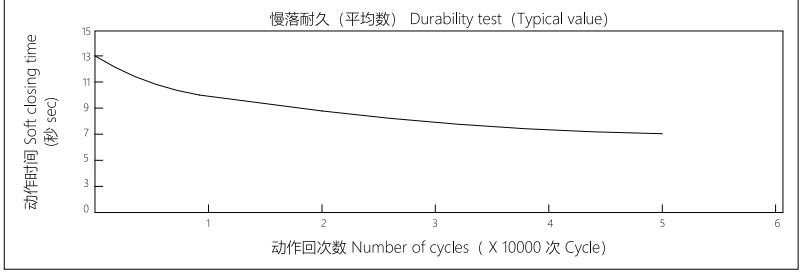


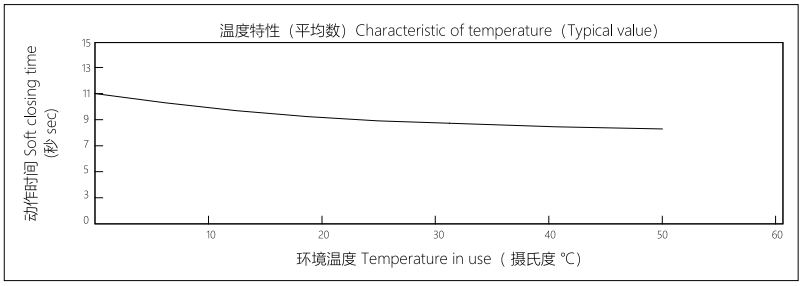
序号NO.	名称Description	材质 Material
4	叶片 Vane	PBT+GF
3	转轴 Shaft	ZDC
2	端盖 Cap	PBT+GF
1	外壳 Housing	PBT+GF





缓降动作时间测试 Soft closing time test	10.0±4.0 秒sec
缓降耐久测试 Durability test	50000 次cycles





动作时间 Soft closing time test:
70°至0°自由慢落停止时间测定。
负荷扭矩：对应额定扭矩(T)。
测定温度：23±2℃ 。
Measure the closing time from angle 70 to 0.
Rated Torque (T).
Test Temperature: 23±2℃.

慢落耐久测试 Durability test:
测试方法：从闭合位置打开至开启位置，
迅速关闭至70°的位置开始慢落，慢落回至闭合位置为终止。
负荷：对应额定扭矩(T)。
动作角度：0°~110° 。
测试温度：23℃+/-2℃ 。
耐久次数：50000次。
动作时间测试>2S合格。
Test Method: From the closing position to opening position, push back to 70°,soft close from 70° to 0°.
Rated Torque (T).
Operation Angle: 0°~110°.
Test Temperature: 23±2℃.
Durability test cycle:50,000 cycles.
The result of product test ） >2s.

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产品参数可能在没有预告的情况下发生变更，详细参数请询问产品工程师。
The product parameters may be changed without notice, please refer to the product engineer for detailed parameters.