Bearing Quality Inspection Report

Item Category	Specific Content	Standard Requirements	Inspection Result	Judgment (√/×)
Basic Information	Product Model	Consistent with order/drawing	S7010 FWG/HCP4	\
	Production Batch	Clearly traceable	Clearly marked	\
	Sampling Quantity	Sampled according to batch size	2	\
Appearance Quality	Surface Condition	No cracks, rust, scratches, burrs; uniform chamfers	Qualified	√
	Marking Printing	Clear, complete, no blurriness or peeling	Qualified	√
	Seal Condition	No deformation, damage or looseness; properly installed	Qualified	√
Dimensional Accuracy	Inner Diameter (mm)	Meet drawing tolerance requirements	50	√
	Outer Diameter (mm)	Meet drawing tolerance requirements	80	√
	Width (mm)	Meet drawing tolerance requirements	16	√
Rotational Performance	Rotational Flexibility	Smooth manual rotation, no jamming or hesitation	Good	√
	Operating Noise	No abnormal sharp noise or impact sound; uniform and soft noise	Good	√
Key Parameters	Internal Clearance	Comply with product specifications and standards	C0	√
Comprehensive Judgment	-	Overall qualified if all above items are qualified	Qualified	√

Report Explanation

1. Inspection results shall be filled in truthfully with measured data or "Qualified/Unqualified";
2. If there are unqualified items, details of the problem and handling opinions shall be stated in the remarks column (attachable page);
3. This report is only applicable to simple sampling inspection scenarios; formal batch inspection shall refer to the corresponding industry standards.

Inspector _____ Inspection Date 2026.02.02

Reviewer _____ Report No. JCBG26020213

山东佰润机械科技有限公司 检测专用章