

Reliability of Flexible NdFeB Magnet

Material Grade		BNF-2	BNF-3	BNF-4	BNF05	BNF-6	BNF-7	BNF-8	BNF-2E	BNF-3E	BNF-4E	BNF-5E
Heat-Resistance	100°Cx72h	**	**	**	**	**	**	**	**	**	**	**
Cold-Resistance	-40°Cx72h	***	***	***	***	***	***	***	***	***	***	***
Wet-Resistance	60°Cx90%RHx72h	**	**	**	**	**	**	**	**	**	**	**
Motor Oil-Resistance	23°Cx72h	**	**	**	**	**	**	**	**	**	**	**
Cold-Heat Impact-Resistance	-40°C-85°Cx1hx24rounds/cycle	***	***	**	**	**	**	**	**	**	**	**
Salt Spray Testing	35°Cx5%NaClx24h	**	**	**	**	**	**	**	**	**	**	**

Remark: ***Excellent **Good *Fair