CLAIMS

1. A rectifying component for a magnetic disk device including a flat plate-like plate portion arranged to face a magnetic disk, and a support portion that supports the plate portion, the rectifying component comprising:

a body portion made of a resin; and

a metal plating layer that covers an entire surface of the body portion,

wherein the body portion includes a filler, and

the filler is exposed to an interface between the body portion and the metal plating layer.

2. The rectifying component for a magnetic disk device according to claim 1,

wherein when a length of a surface of the body portion in a cross sectional image is A and a length of a straight line connecting end portions of the surface of the body portion in the cross sectional image is L, A/L is 1.35 to 7.10.

3. The rectifying component for a magnetic disk device according to claim 1,

wherein a thickness of the metal plating layer is 0.4 μm to 10.2 μm.

4. The rectifying component for a magnetic disk device according to claim 3,

wherein hardness of the metal plating layer is 300 HV to 800 HV.

5. The rectifying component for a magnetic disk device according to claim 1,

wherein the metal plating layer is formed using an electroless plating method.