

PRODUCT ADVISORY NOTICE

KEEPING YOU INFORMED OF PRODUCT CHANGES

To: All Customers, Sales Representatives and Distributors

Date: September 4, 2025

Subject: Alternative Hall-Effect Magnet

This Product Advisory Notice is to alert you that Grayhill is changing to an alternative magnet on certain series that utilizes hall sensing technology. ***Please forward this notification to the appropriate person(s) in your organization.***

Description of Change

Grayhill is implementing a controlled substitution within specific magnet assemblies used in our products. This substitution involves the replacement of select rare earth elements with Holmium (Ho).

The current Grayhill magnet used in these series allows for the use of any of the following rare earth elements: Dy, Tb, Gd, or Ho. Due to export restrictions on Dy, Tb, and Gd, Grayhill will now be utilizing a magnet that exclusively uses Ho and ensures no traces of the other elements. For the 35SH grade of magnet utilized by Grayhill, this element accounts for only 1-3% of the magnet's material. The change will have no effect on the fit, form, or function of the part and has been qualified based on the included qualification test report.

Reason for Change

The change described above is in response to ongoing supply chain constraints and market volatility surrounding certain rare earth elements (REEs).

Effective Date

The conversion to the new magnet will be a rolling change beginning September 15, 2025.

Part Numbers Affected

61K (except 61KY3058)
61R
63K
63R
68P (Except for 68PAY20013 & 68PAY20016)
68A

Action Required

No action is required by the customer.

