



# Alnico

## Cast Alnico – Rods

A wide selection of standard diameters are available (See table below). The magnetic length is cut to suit customers' requirements with general tolerances of +0.0/-0.2 diameter and +/- 0.2 on the length but because of its magnetic characteristics the ideal length (L) should be 5x the Diameter (D) when used in open circuit, anything below x3 and the magnet is less stable in performance.

We have many “standard” size cut pieces available from stock. Please email your enquiry and we will do our best to match your required size to one of our standard part numbers.



Cast Alnico Rod		
Part Number	ØD	L
ALRD 00148	3	Any
ALRD 00149	4	
ALRD 00150	5	
ALRD 00151	6	
ALRD 00557	6.5	
ALRD 00152	8	
ALRD 00153	10	
ALRD 00154	12.5	
ALRD 00963	15	
ALRD 01250	19	
ALRD 00885	25.4	

Standard Material is Cast Alnico 5 (UK Alcomax III & Germany Alnico 500/600)  
Other Grades and sizes are available at special request.