



Ceramic Ferrite

Sintered Ceramic Ferrite – Rings

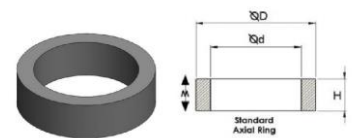
Anisotropic FER 2 (Ceramic 5)

Manufactured in bulk for the loudspeaker market, however these magnets have been adopted for numerous other applications including torque drives and resonance imaging. A basic selection of sizes are shown below.

Anisotropic FER 3 (Ceramic 8) with Countersunk ID

These discs have a countersunk hole for screw fixing, can be used for clamping or sensor triggering.

Anisotropic Fer 2 (C5) Ring			
Part Number	$\text{ØD} \pm 3\%$ (mm)	$\text{Ød} \pm 3\%$ (mm)	H.AXIS ± 0.15 (mm)
SFRG 01513	9.5	4	14
SFRG 00367	29	10	5
SFRG 00120	30	16	5
SFRG 00199	36	18	8
SFRG 01005	45	22	5
SFRG 00200	45	22	9
SFRG 00201	60	24	8
SFRG 00362	60	32	10
SFRG 01006	60	43	7
SFRG 00931	72	32	10
SFRG 00202	72	32	15
SFRG 01160	74.6	56	7.2
SFRG 00911	90	45	17
SFRG 00205	134	56	19



Some sizes can be magnetised Multipole on one face

Anisotropic Fer 3 (C8) Ring with Countersunk hole				
Part Number	ØD	Ød	H	Diameter Of Taper
SFRG 00196	15.2	3.2	6	One Side 90°
SFRG 00197	20	4.2	10	Both Sides 90°
SFRG 00121	20	4.3	6.5	Both Sides 90°
SFRG 00198	31	5.3	15	One Side 90°

