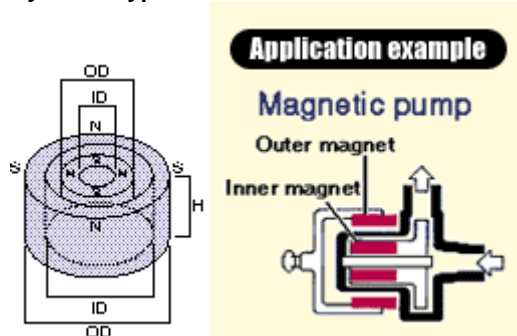


Specification of Magnets >> Ferrite Magnet

Magnetic Torque Couplers

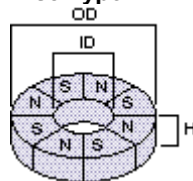
Cylinder Type | Disc Type | Radial Type | Diametrically magnetized anisotropic type

Cylinder Type



Code	OD × ID × H	Pole	Torque kgf·ÅEcm	Material
392	17 &Φ × 8 &Φ × 15	4 poles on outer	0.3<	Isotropic Ferrite
393	35 &Φ × 21 &Φ × 15	4 poles on inner		
322	20 &Φ × 12.2 &Φ × 12	4 poles on outer	0.25<	Isotropic Ferrite
323	38 &Φ × 28.2 &Φ × 12	4 poles on inner		
281	25.2 &Φ × 12.2 &Φ × 13	8 poles on outer	1.2<	Isotropic Ferrite
282	40 &Φ × 28 &Φ × 15	8 poles on inner		
213	31 &Φ × 21 &Φ × 15	8 poles on outer	0.9<	Isotropic Ferrite
214	51 &Φ × 41 &Φ × 15	8 poles on inner		
349	36 &Φ × 20 &Φ × 22	8 poles on outer	1.8<	Isotropic Ferrite
350	56 &Φ × 46 &Φ × 22	8 poles on inner		
238	36.4 &Φ × 12 &Φ × 30	6 poles on outer	3.8<	Isotropic Ferrite
239	60 &Φ × 42.6 &Φ × 30	6 poles on inner		
332	50 &Φ × 30 &Φ × 25	8 poles on outer	6.0<	Isotropic Ferrite
333	80 &Φ × 60 &Φ × 25	8 poles on inner		
336	76 &Φ × 56 &Φ × 50	10 poles on outer	20.0<	Isotropic Ferrite
337	110 &Φ × 90 &Φ × 50	10 poles on inner		
338	76 &Φ × 56 &Φ × 90	10 poles on outer	35.0<	Isotropic Ferrite
339	110 &Φ × 90 &Φ × 90	10 poles on inner		

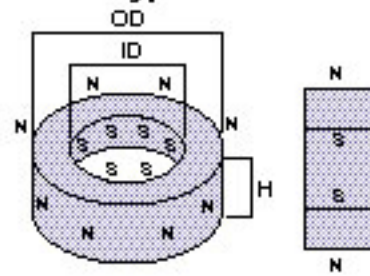
Disc Type



OD × ID × H	Poles
20 Φ × 8 Φ × 8	4Poles, 6Poles
25 Φ × 8 Φ × 6	4Poles, 6Poles
29 Φ × 10 Φ × 3.5	4Poles, 6Poles
30 Φ × 12 Φ × 5	4Poles, 6Poles, 8Poles
37 Φ × 14 Φ × 6	4Poles, 6Poles, 8Poles
45 Φ × 22 Φ × 8	4Poles, 6Poles, 8Poles, 10Poles
52.5 Φ × 20 Φ × 5	4Poles, 6Poles, 8Poles, 10Poles
60 Φ × 32 Φ × 7	4Poles, 6Poles, 8Poles, 10Poles
70 Φ × 32 Φ × 8	4Poles, 6Poles, 8Poles, 10Poles
80 Φ × 40 Φ × 8	4Poles, 6Poles, 8Poles, 10Poles

■ All are made from anisotropic Sr-ferrite.

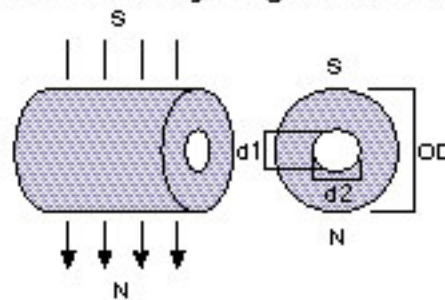
Radial Type



OD × ID × H
17Φ × 12Φ × 5
22Φ × 16Φ × 8.5
32Φ × 22Φ × 10
40Φ × 27Φ × 20

- N pole is magnetized on the outer side and S pole is magnetized on the inner side.
- All are made from isotropic Ba ferrite.

Diametrically magnetized anisotropic type



OD × ID (d1, d2) × H
12Φ × 4, 5Phi; × 12
12Φ × 4, 5Φ × 20
15Φ × 6, 7Φ × 30
19Φ × 6, 7Φ × 30

- All are made from wet Anisotropic Ferrite.