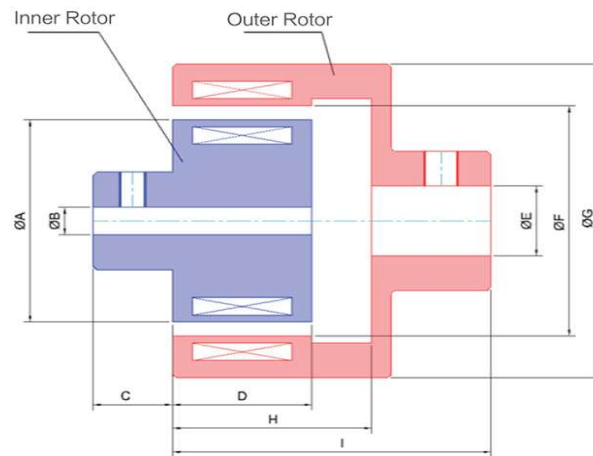


## MCM (0.1~10NM) Magnetic Coupling



Type	Torque NM	Inner Rotor				Outer Rotor				
		A	B	C	D	E	F	G	H	I
MCM-0.1	0.1	12.7	4	7	15	6	17.5	26	19	27
MCM-0.2	0.2	18	6	8	20	8	23	35	28	44
MCM-0.3	0.3	22	8	8	16	8	28	44	22	36
MCM-1	1	28	10	12	20	10	25	52	28	44
MCM-3	3	35	12	16	25	12	43	58	35	55
MCM-10	10	58	16	20	35	29	66	88	50	80

### Remarks:

- 1、 The air gap between the inner and outer rotors can be designed according to customer requirements;
- 2、 Working Temperature: NdFeB $\leq$ 140°C, Sm2Co17 $\leq$ 280°C;
- 3、 Dynamic balance of internal and external rotors G6.3;;
- 4、 Materials:  
 Inner Rotor: Stainless Steel SS316/316L;  
 Outer Rotor: Carbon Steel with Zn Coating;  
 Sealing Can: Stainless Steel SS316/316L;  
 Flange: Carbon Steel with Zn Coating;
- 5、 Sealing Can has a pressure resistance of 1-2 MPa;
- 6、 All dimensions in millimeters ( mm).