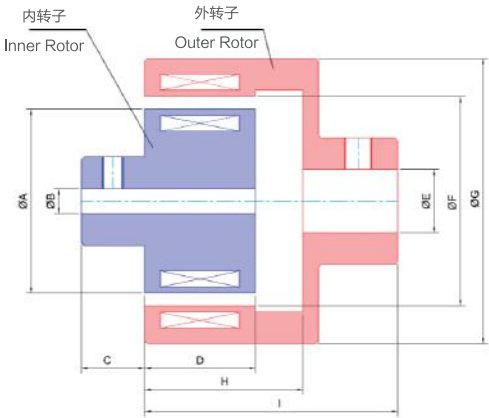


磁性联轴器
Magnetic Couplings

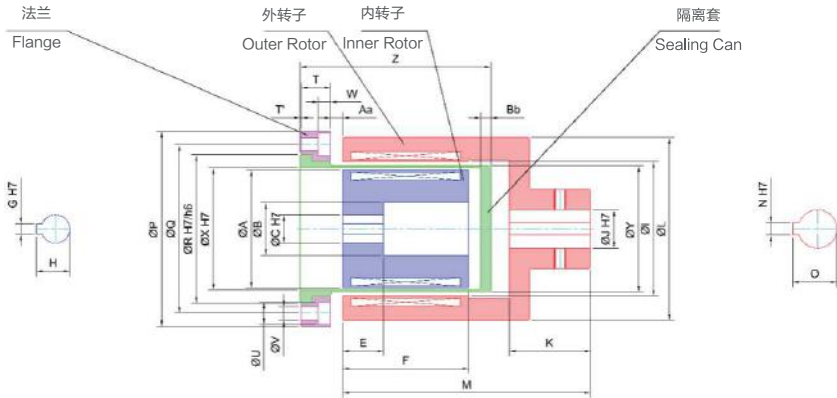


MCM (0.1~10NM) 磁性联轴器 MCM (0.1~10NM) Magnetic Coupling



型号 Type	扭矩 Torque NM	内转子 Inner Rotor				外转子 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

MCL (3~80NM) 磁性联轴器 MCL (3~80NM) Magnetic Coupling



型号 Type	扭矩 Torque	过载扭矩 Overload torque	内转子 Inner Rotor								外转子 Outer Rotor								法兰 Flange								隔离套 Sealing Can			
	NM	NM	A	B	C	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	T	T'	U	V	W	X	Y	Z	Aa	Bb	
MCL-3	3	4.5	42	20	10	15	25	3	11.4	49	18	30	68	75	6	20.8	83	66	57	14.5	0.5	11	4-ø6.6	6	44	46	57	6	5	
MCL-8	8	12	58	26	12	18	35	4	13.8	66	18	30	88	85	6	20.8	98	83	73	14.5	0.5	11	6-ø6.6	6	61	62	67	6	5	
MCL-16	16	26	58	26	14	20	62	5	16.3	66	19	40	88	122	6	21.8	98	83	73	14.5	0.5	11	6-ø6.6	6	61	62	94	6	5	
MCL-22	22	35	88	50	20	30	50	6	22.8	97	24	50	122	122	8	27.3	136	116	104	14.5	0.5	14	8-ø8.6	8	90	92	82	6	5	
MCL-30	30	48	88	50	24	30	62	8	27.3	97	28	60	122	130	8	31.3	136	116	104	14.5	0.5	14	8-ø8.6	8	90	92	94	6	5	
MCL-50	50	80	122	80	30	30	50	8	33.3	132	38	80	158	130	10	41.3	178	158	142	17.4	0.5	14	8-ø8.6	8	125	127	88	6	6	

- 备注:
1. 内外转子气隙可以根据客户要求设计;
2. 工作温度: NdFeB ≤ 140℃, Sm2Co17 ≤ 280℃;
3. 内外转子的动平衡G6.3;
4. 材质: 内转子: 不锈钢SS316/316L; 外转子: 碳钢镀锌; 隔离套: 不锈钢SS316/316L; 法兰: 碳钢镀锌;
5. 隔离套耐压1~2MPa;
6. 所有尺寸为毫米 (mm)。
- Remarks:
1. Air gap between inner rotor and outer rotor can be designed according to customer's requirements;
2. Working temperature: NdFeB ≤ 140℃, Sm2Co17 ≤ 280℃;
3. The inertia balance for inner and outer rotor is G6.3;
4. Material: Inner rotor: stainless steel 316/316L; Outer rotor: carbon steel / Zn coated; Sealing can: stainless steel 316/316L; Flange: carbon steel / Zn coated;
5. Pressure bearing of sealing can: 1~2Mpa;
6. All the dimensions are in millimeter.