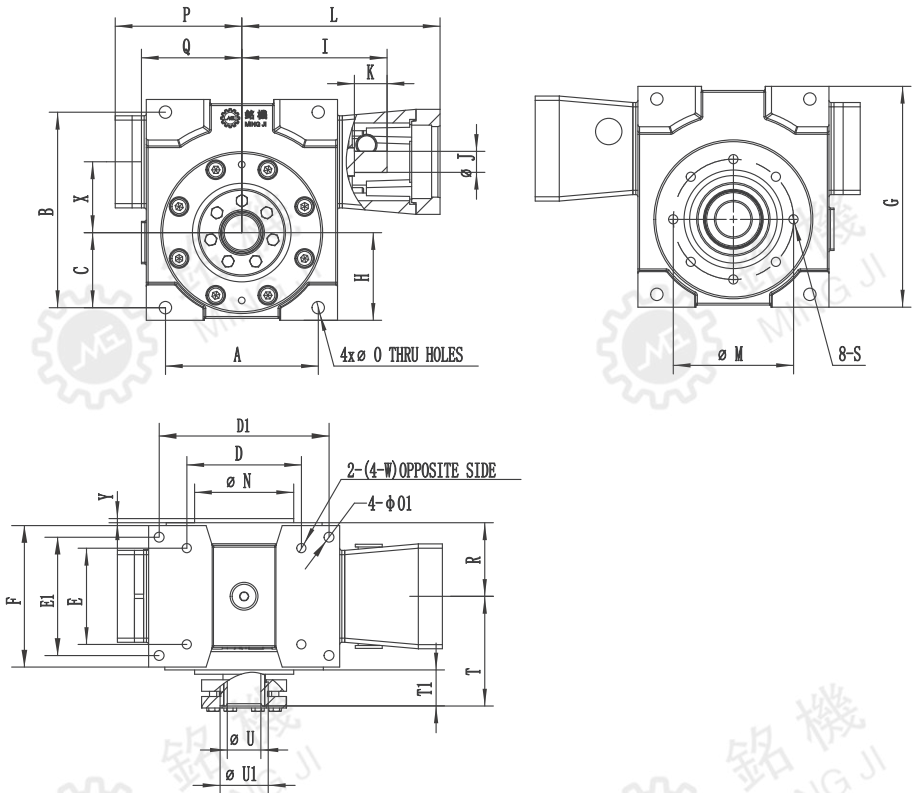


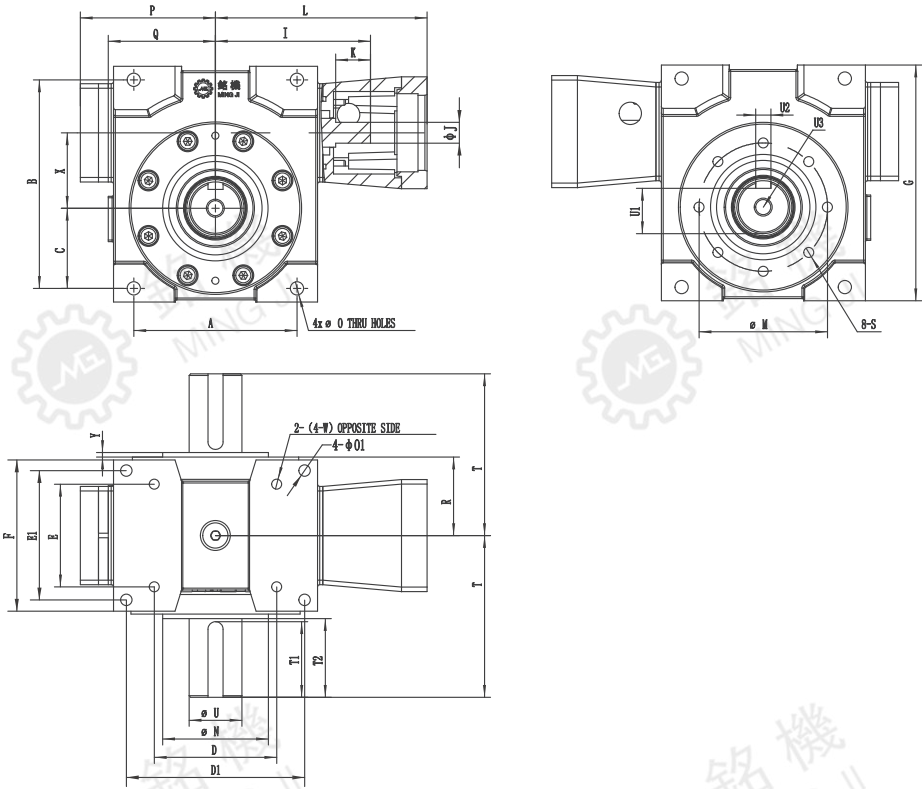
转速 Rotating speed		3000rpm			2000rpm			1000rpm			Fr	Fa
MDB	速比i	S1	S5	η	S1	S5	η	S1	S5	η		
45	14.5	45	75	0.85	52	82	0.81	58	90	0.75	5500	3800
	19.5	48	78	0.82	54	85	0.78	61	94	0.73	5500	3800
	25	49	80	0.78	56	88	0.76	62	95	0.71	5500	3800
	30	53	82	0.75	59	92	0.71	64	98	0.65	5500	3800
	40	49	80	0.72	55	86	0.69	58	91	0.6	5500	3800
	50	48	78	0.65	53	83	0.62	57	88	0.51	5500	3800
	60	49	79	0.6	54	85	0.55	58	89	0.5	5500	3800
50	5.2	55	80	0.86	68	95	0.82	75	112	0.80	5500	3800
	9.25	55	80	0.85	69	95	0.83	75	112	0.76	5500	3800
	19.5	52	76	0.82	67	89	0.8	75	108	0.73	5500	3800
	25	51	76	0.8	70	92	0.75	78	112	0.7	5500	3800
	35	60	86	0.65	65	100	0.67	78	115	0.68	5500	3800
	40	60	86	0.65	65	100	0.67	78	115	0.68	5500	3800
	50	56	82	0.64	63	95	0.6	72	112	0.58	5500	3800
	60	55	80	0.55	65	95	0.53	72	112	0.52	5500	3800
55	14.5	82	130	0.83	98	155	0.8	112	181	0.77	6800	4600
	19.5	86	135	0.82	102	160	0.79	117	190	0.76	6800	4600
	25	92	141	0.8	105	162	0.78	119	192	0.75	6800	4600
	30	95	145	0.77	112	168	0.76	126	195	0.74	6800	4600
	40	93	143	0.72	111	165	0.7	124	194	0.68	6800	4600
	50	93	142	0.66	108	158	0.63	120	189	0.6	6800	4600
	60	92	138	0.64	105	153	0.6	118	186	0.58	6800	4600
63	14.5	104	174	0.86	142	232	0.82	155	260	0.75	8500	8000
	19.5	100	168	0.82	132	220	0.77	146	251	0.73	8500	8000
	25	91	158	0.78	130	223	0.76	136	238	0.7	8500	8000
	30	115	185	0.75	150	245	0.70	168	276	0.65	8500	8000
	40	110	180	0.72	150	245	0.69	165	275	0.6	8500	8000
	50	102	170	0.65	132	223	0.62	146	250	0.52	8500	8000
	60	96	162	0.6	130	218	0.55	140	239	0.51	8500	8000
75	14.5	151	243	0.85	195	310	0.83	235	350	0.76	10000	10100
	19.5	160	250	0.82	210	320	0.8	234	348	0.73	10000	10100
	25	152	245	0.8	201	315	0.75	213	320	0.7	10000	10100
	30	168	260	0.65	230	345	0.67	258	360	0.68	10000	10100
	40	163	258	0.65	220	330	0.67	243	345	0.68	10000	10100
	50	150	243	0.64	210	322	0.6	225	320	0.58	10000	10100
	60	146	236	0.55	202	312	0.53	210	310	0.52	10000	10100
90	80	128	220	0.5	192	300	0.5	205	300	0.48	10000	10100
	14.5	272	390	0.83	368	540	0.8	420	590	0.77	15000	12000
	19.5	265	385	0.82	356	530	0.79	389	560	0.76	15000	12000
	25	250	380	0.8	341	525	0.78	365	545	0.75	15000	12000
	30	312	420	0.77	406	580	0.76	450	630	0.74	15000	12000
	40	275	385	0.72	358	550	0.7	410	605	0.68	15000	12000
	50	260	380	0.66	340	534	0.63	389	586	0.6	15000	12000
	60	225	350	0.64	318	526	0.6	350	568	0.58	15000	12000
	80	220	345	0.62	280	489	0.58	318	521	0.52	15000	12000

空心轴尺寸
Hollow shaft size



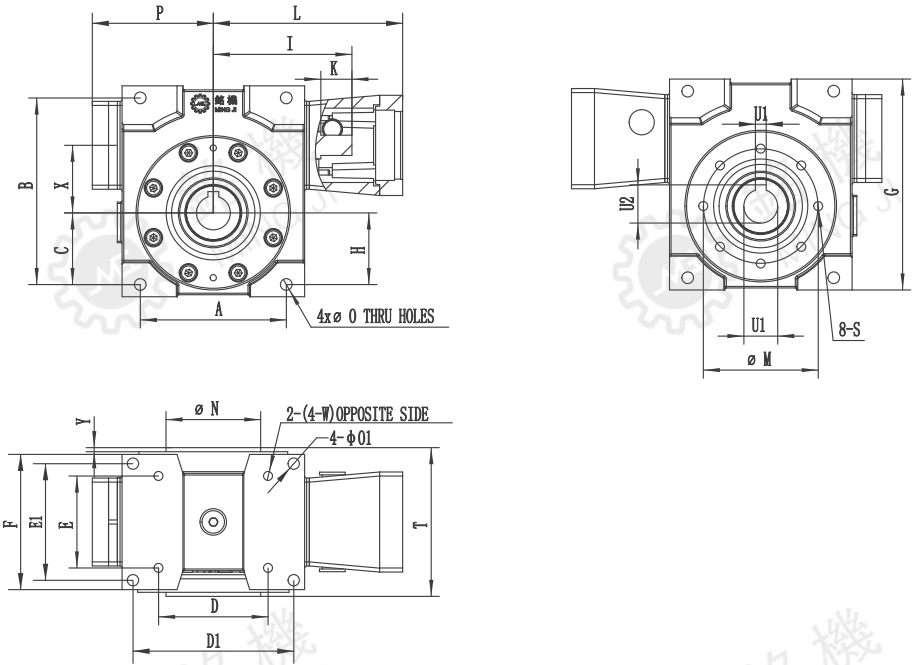
MDB	45	50	55	63	75	90
A	108	108	120	134	172	186
B	135	155	155	173	208	234
C	53	53	61	66	82	91
D	81	81	90	98	136	141
D1	114	114	125	140	172	204
E	68	68	78	91	110	130
E1	84	84	96	108	125	140
F	100	100	112	127	148	170
G	156	156	175	197	232	264
H	62	62	71	78	78	94
I	98.5	98.5	111	122	147	157
J (h6)	14	15	18	20	20	24
K	23	23	28	30	35	35
M	85	85	100	115	130	165
N (h6)	70	70	80	95	110	130
O	9	9	9	11	11	13
O1	9	9	9	11	11	11
P (Max)	90	90	101	107	128	139
Q	70.5	71	78	87.5	107	117.5
R	52	52	58	65.5	76	87
S	M8	M8	M8	M8	M10	M12
T	78	78	87	96.5	110	124
T1	24	24	29	29	31	34
U(H7)	25	25	30	35	40	50
X	45	50	55	63	75	90
Y	3	3	3.5	3.5	4	4

实心轴尺寸
Solid shaft size



MDB	45	50	55	63	75	90
A	108	108	120	134	172	186
B	135	155	155	173	208	234
C	53	53	61	66	82	91
D	81	81	90	98	136	141
D1	114	114	125	140	172	204
E	68	68	78	91	110	130
E1	84	84	96	108	125	140
F	100	100	112	127	148	170
G	156	156	175	197	232	264
H	62	62	71	78	78	94
I	98.5	98.5	111	122	147	157
J (h6)	14	15	18	20	20	24
K	23	23	28	30	35	35
M	85	85	100	115	130	165
N (h6)	70	70	80	95	110	130
O	9	9	9	11	11	13
O1	9	9	9	11	11	11
P (Max)	90	90	101	107	128	139
Q	70.5	71	78	87.5	107	117.5
R	52	52	58	65.5	76	87
S	M8	M8	M8	M8	M10	M12
T	107	107	121.5	139	155	191
T1	55	55	60	70	75	100
T2	58	58	63	73	78	103
U(h6)	35	35	40	45	50	65
U2	10	10	12	14	14	16
U3	M12	M12	M12	M12	M16	M16
W	M8	M8	M8	M10	M10	M12
X	45	50	55	63	75	90
Y	3	3	3.5	3.5	4	4

孔键槽输出
Hole keyway output

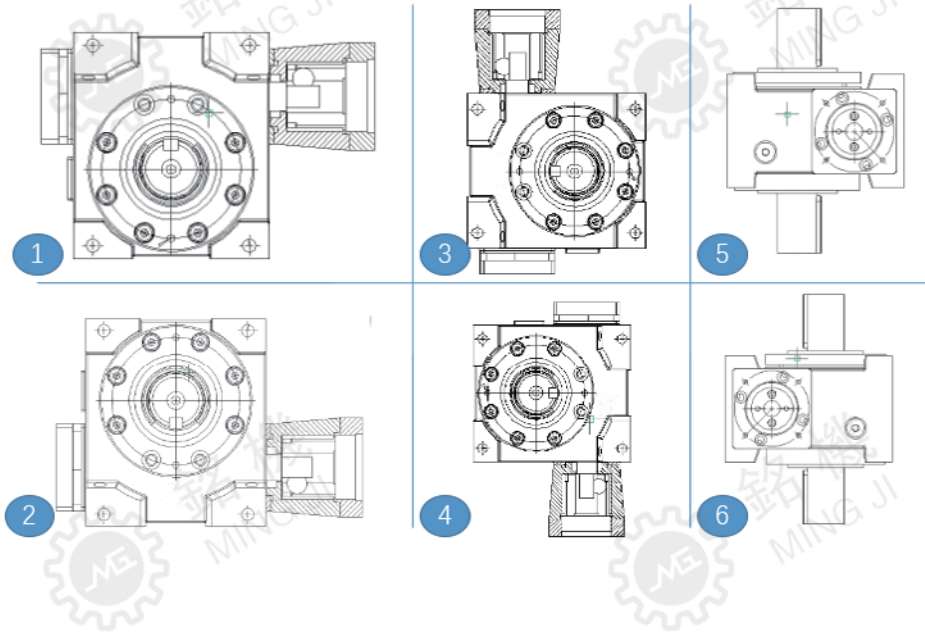


MDB	45	50	55	63	75	90
A	108	108	120	134	172	186
B	135	155	155	173	208	234
C	53	53	61	66	82	91
D	81	81	90	98	136	141
D1	114	114	125	140	172	204
E	68	68	78	91	110	130
E1	84	84	96	108	125	140
F	100	100	112	127	148	170
G	156	156	175	197	232	264
H	62	62	71	78	78	94
I	98.5	98.5	111	122	147	157
J (h6)	14	15	18	20	20	24
K	23	23	28	30	35	35
M	85	85	100	115	130	165
N (h6)	70	70	80	95	110	130
O	9	9	9	11	11	13
O1	9	9	9	11	11	11
P (Max)	90	90	101	107	128	139
Q	70.5	71	78	87.5	107	117.5
R	52	52	58	65.5	76	87
S	M8	M8	M8	M8	M10	M12
T	78	78	87	96.5	110	124
U(H7)	25	25	30	35	40	50
X	45	50	55	63	75	90
Y	3	3	3.5	3.5	4	4

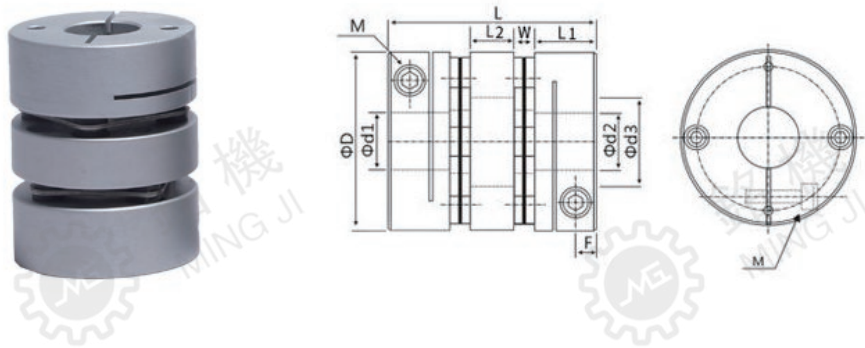
安装方位
Installation position

减速机箱体外形方正, 每个面均有连接孔, 可以根据需要把减速机按不同方位安装。

The shape of the reducer case is square, with connecting holes on each side, and the reducer can be installed in different orientations as needed.



安装便捷
Easy to install



型号	φ d1 φ d2孔径	D	L	W	L1	M	紧固螺栓		额定扭矩 (N.m)	最大扭矩 (N.m)	最高转速 (rpm)	静态力矩 (N.m/rad)	重量 (g)
							中心到轴 测距离	拧紧力矩					
FQ-26*26	2 6 8 9.5 25 10	2 6	26	2.5	12	M3	3.75	1.5	1.4	2.8	10000	950	24
FQ-34*32	8 9.5 25 10 11 12 14	3 4	32	3.1	15	14	5	1.5	2.8	5.6	10000	1960	46
FQ-39*34	10 11 12 14 15 16	3 9	34	4.1	16	M4	4.75	2.5	5.8	11.6	10000	4500	78

产品概述
product description

ISO VG润滑油是采用精练聚乙二醇润滑油和添加剂调配而成的高级合成重载工业蜗杆传动齿轮油。该产品可在严苛工况下提供出色的润滑性能, 包括提高效率、较长使用寿命和抗微点腐蚀。

ISO VG lubricant is a high-grade synthetic heavy-duty industrial worm transmission gear oil blended with finely selected polyethylene glycol lubricants and additives. The product can provide excellent lubrication performance under severe conditions, including improved energy efficiency, longer service life and resistance to micro-pitting.

性能特点
Performance characteristics

- 使用寿命长——节省维护费用
 - 抗磨损性能优
 - 保持系统效率
- Long service life-saving maintenance costs
 - Excellent wear resistance
 - Maintain system efficiency

兼容性
Compatibility

密封及涂料兼容性
ISO VG润滑油可满足丁晴橡胶和氟橡胶密封材料的要求。此润滑油不建议与其他的聚乙二醇产品混合。通常, 最好避免通过排干和重新加油引起的油品混合。

Sealing and coating compatibility
ISOVG lubricants can meet the requirements of nitrile rubber and fluorine rubber sealing materials. This lubricant is not recommended to be mixed with other polyethylene glycol products. Generally, it is best to avoid oil mixing caused by draining and refueling.

典型数据 Typical data			
测试项目	单位	试验方法	数据
ISO VG			150 220 320 460 680
外观		目测	清澈透明
运动粘度40℃ 100℃ VI	mm²/s	ASTM D445 ASTM D2270	137 222 321 460 673 24.2 37.5 52.8 73.5 98.2 220 220 230 240 240
倾点	℃	ASTM D97	-42 -40 -39 -36 -36
闪点	℃	ASTM D92	280 280 290 290 290
FZG负载试验	级	DIN51354	> 14