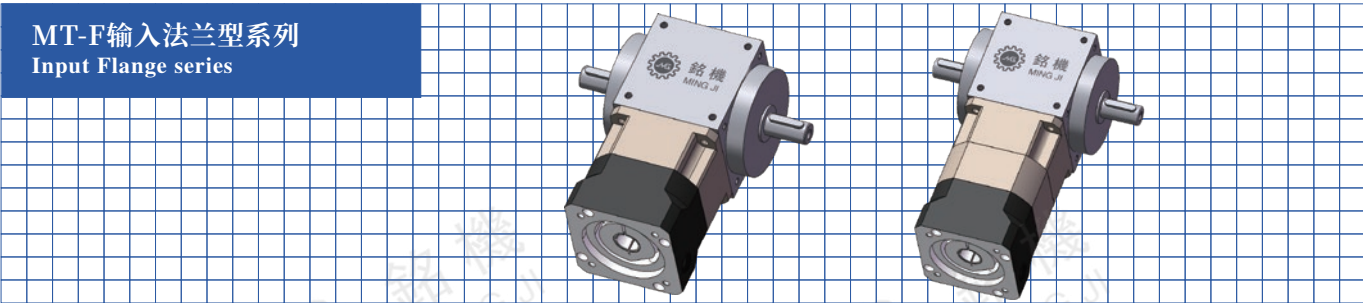




规格 Specification	节数 Stage	比数 ¹ Ratio ^A	MT065FL	MT075 FL	MT090FL	MT110 FL	MT140FL	MT170FL	MT210FL	MT240FL	MT280 FL
			MT065 FL1	MT075 FL1	MT090 FL1	MT110 FL1	MT140 FL1	MT170 FL1	MT210 FL1	MT240 FL1	MT280 FL1
			MT065 FH	MT075 FH	MT090 FH	MT110 FH	MT140 FH	MT170 FH	MT210 FH	MT240 FH	MT280 FH
			MT065 FC	MT075FC	MT090 FC	MT110 FC	MT140 FC	MT170FC	MT210 FC	MT240 FC	MT280 FC
额定输出力矩T _{2N} Rated Output Torque	1	1	MT065 FR1	MT075 FR1	MT090 FR1	MT110 FR1	MT140 FR1	MT170 FR1	MT210 FR1	MT240 FR1	MT280 FR1
		2									
	2	3									
		4									
最大加速力矩 T _{2B} Max.	1,2,3	1~500	1.5倍额定输出力矩 1.5 Times of Rated Output Torque								
最大加速输入转速n _{1B} Max.	rpm	1	7,500	6,500	5,500	4,500	3,500	3,000	2,200	2,000	1,700
		2	7~50	8,000	8,000	6,000	6,000	6,000	4,800	3,600	3,600
		3	75~500	--	--	8,000	8,000	8,000	6,000	6,000	6,000
背隙*Backlash	arcmin	1	1~5	≤6	≤6	≤6	≤6	≤6	≤6	≤6	≤6
		2	7~50	≤8	≤8	≤8	≤8	≤8	≤8	≤8	≤8
		3	75~500	--	--	--	≤10	≤10	≤10	≤10	≤10
容许径向力F _{2rB} ² Radial 输入轴d2 Input d2	N	1,2,3	1~500	900	1,100	1,700	2,700	4,800	6,600	11,500	16,000
容许轴向力F _{2aB} ² Axial 输入轴d2 Input d2	N	1,2,3	1~500	450	550	850	1,350	2,400	3,300	5,750	8,500
使用寿命 Service Life	hr	1,2,3	1~500	20, 000*							
效率η Efficiency	%	1	1~5	≥98%							
		2,3	7~500	≥94%							
使用温度 Operating Temp	℃	1,2,3	1~500	-10℃~90℃							
润滑 Lubrication				合成滑油脂 Fully Synthetic Grease							
噪音值 (n ₁ =1500rpm, 无负载) Noise value(non-loaded) dB (A)	1,2,3	1~500	≤71	≤72	≤76	≤77	≤78	≤79	≤81	≤83	≤84

规格 Specification	节数 Stage	比数 ¹ Ratio ^A	MT065FL	MT075 FL	MT090FL	MT110 FL	MT140FL	MT170FL	MT210FL	MT240FL	MT280 FL
			MT065 FL1	MT075 FL1	MT090 FL1	MT110 FL1	MT140 FL1	MT170 FL1	MT210 FL1	MT240 FL1	MT280 FL1
			MT065 FH	MT075 FH	MT090 FH	MT110 FH	MT140 FH	MT170 FH	MT210 FH	MT240 FH	MT280 FH
			MT065 FC	MT075FC	MT090 FC	MT110 FC	MT140 FC	MT170FC	MT210 FC	MT240 FC	MT280 FC
转动惯量J ₁ Rotary Inertia	1	1	MT065 FR1	MT075 FR1	MT090 FR1	MT110 FR1	MT140 FR1	MT170 FR1	MT210 FR1	MT240 FR1	MT280 FR1
		2									
	2	3									
		4									

1.减速比(i=Nin/Nout) Reduction Ratio

*连续运转降低使用寿命二分之一。

2.作用于输入轴中心位置@n_{1B}

*背隙值为在2%额定力矩T_{2N}的扭力下所测得

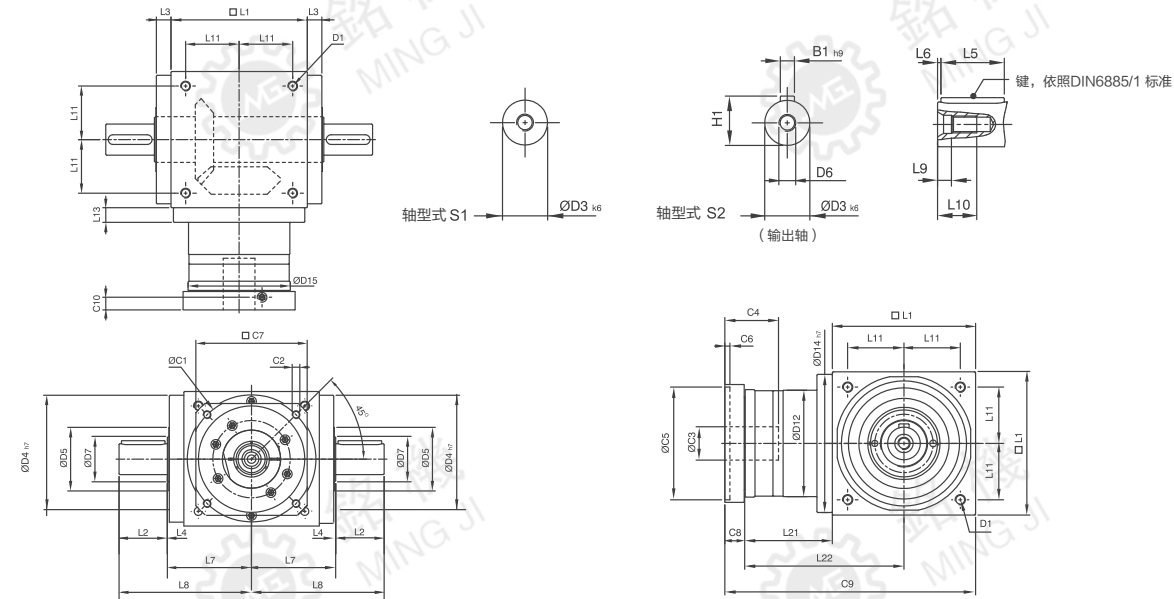
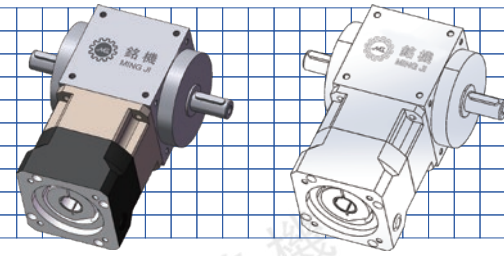
重量 Weight

减速机型号 Reducer model		节数 Stage	比数 ¹ Ratio ^A	MT065	MT075	MT090	MT110	MT140	MT170	MT210	MT240	MT280
FL系列 FL Series	kg	1	1~5	2.8	4.4	7.1	12.1	20.9	36.1	69.4	101.2	158.3
		2	7~50	3.2	4.8	8.1	14.3	24.2	38.5	74.1	112.4	171.0
		3	75~500	--	--	--	13.9	23.7	38.8	73.4	110.2	168.7
FL1系列 FL1 Series		1	1~5	2.7	4.3	7.1	11.9	20.3	35.5	68.3	99.6	156.0
		2	7~50	3.2	4.8	8.0	14.2	23.9	37.9	73.0	110.8	168.6
		3	75~500	--	--	--	13.8	23.4	38.2	72.3	108.6	166.4
FH系列 FH Series		1	1~5	2.6	4.1	6.7	11.4	18.9	32.9	63.2	92.5	146.0
		2	7~50	3.1	4.6	7.7	13.6	22.4	35.3	67.9	103.7	158.7
		3	75~500	--	--	--	13.3	21.9	35.6	67.2	101.5	156.5
FR1系列 FR1 Series		1	1~5	2.9	4.4	7.2	11.8	20.4	35.0	66.5	96.0	151.7
		2	7~50	3.3	4.9	8.2	14.1	24.1	37.4	71.2	107.2	164.4
		3	75~500	--	--	--	13.7	23.5	37.5	70.5	105.0	162.2
		1	1~5	2.7	4.3	7.1	11.9	20.3	35.5	68.3	99.6	156.0
		2	7~50	3.2	4.8	8.0	14.2	23.9	37.9	73.0	110.8	168.6
		3	75~500	--	--	--	13.8	23.4	38.2	72.3	108.6	166.4

MT-FL系列双出轴型式

Double Output Shaft Type

尺寸 (单节1-stage, 减速比ratio $i=1 \sim 5$)



尺寸 Size	MT065 FL	MT075 FL	MT090 FL	MT110 FL	MT140 FL	MT170 FL	MT210 FL	MT240 FL	MT280 FL
D1	M4	M6	M6	M8	M10	M12	M16	M16	M16
D3 _{k6}	13	16	18	22	32	40	50	55	60
D4 _{h7}	63	73	88	108	135	165	205	235	275
D5	31	35	43	53	68	83	104	124	144
D6	M4	M5	M5	M8	M12	M16	M16	M16	M20
D7	21	22	28	33	47	55	75	85	110
D12	62	72	86	106	104	128	160	180	200
D14 _{h7}	63	73	88	108	135	165	205	235	275
D15	62.9	72.9	87	107	105	127	158	178	198
L1	65	75	90	110	140	170	210	240	280
L2	19.5	30	35	40	50	60	75	85	110
L3	13	14.5	15	15	15	15	20	25	25
L4	2	2	2	2	2	2	2	2	2
L5	16	25	28	32	45	50	70	80	100
L6	2	2.5	3.5	4	2.5	5	2.5	2.5	5
L7	47.5	54	62	72	87	102	127	147	167
L8	67	84	97	112	137	162	202	232	277
L9	4.5	4.8	4.8	7.2	10	12	12	12	15
L10	10	12.5	12.5	19	28	36	36	36	42
L11	27	30	36	44	55	67	85	95	110
L13	13	15	15	15	15	15	20	25	25
L21	49	60.5	63	69.5	85.5	95	130	144.5	135
L22	81.5	98	108	124.5	155.5	180	235	264.5	275
C1 ³	46	70	100	100	130	165	215	215	235
C2 ³	M4	M5	M6	M6	M8	M10	M12	M12	M12
C3 ³	*≤11/≤12	*≤14/≤15.875/≤16	≤19	≤24	≤32	≤38	≤42	≤48	≤55
C4 ³	30	34	40	40	50	60	85	85	116
C5 ³	30	50	80	80	110	130	180	180	200
C6 ³	3.5	8	4	4	5	6	6	6	6
C7 ³	42	60	90	90	115	142	190	190	220
C8 ³	19.5	19	17	17	19.5	22.5	29	29	63
C9 ³	133.5	154.5	170	196.5	245	287.5	369	413.5	478
C10 ³	13.25	13.5	10.75	10.75	13	15	20.75	20.75	53.5
B1 _{h9}	5	5	6	6	10	12	14	16	18
H1	15	18	20.5	24.5	35	43	53.5	59	64

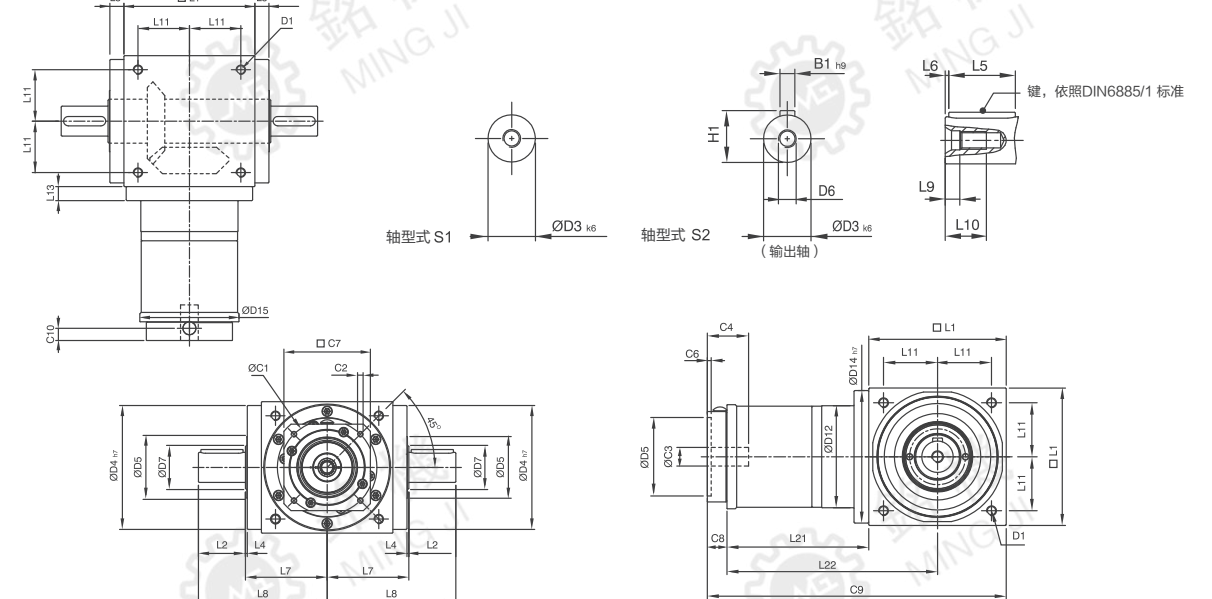
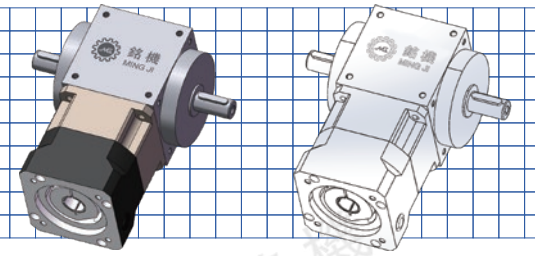
3.C1~C10是公制标准那大连接板之尺寸,请上网点选“减速机选用”找出正确尺寸

*MT065FLM1提供 C3≤12 option *MT075FLM1提供 C3≤16option *MT075 FLM2提供 C3≤15875 option

MT-FL系列双出轴型式

Double Output Shaft Type

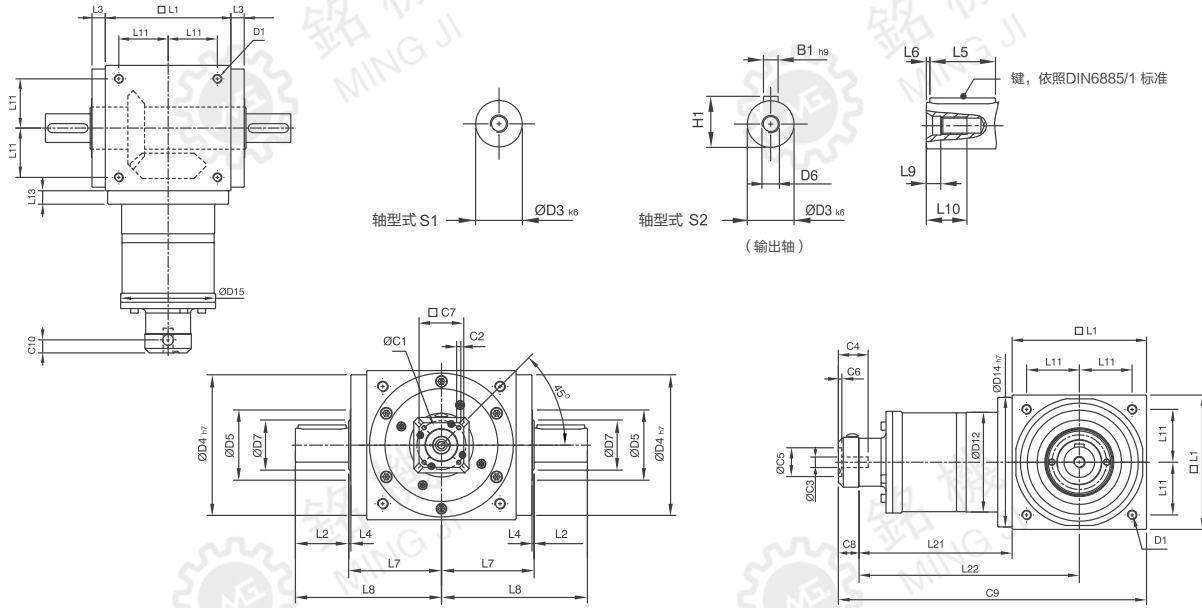
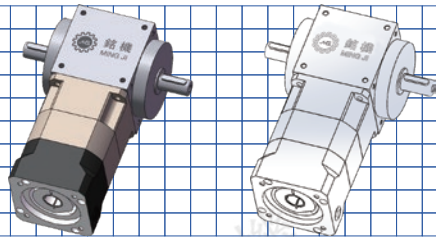
尺寸（双节2-stage，减速比ratio $i=7 \sim 50$ ）



尺寸 Size	MT065 FL	MT075 FL	MT090 FL	MT110 FL	MT140 FL	MT170 FL	MT210 FL	MT240 FL	MT280 FL
D1	M4	M6	M6	M8	M10	M12	M16	M16	M16
D3 k6	13	16	18	22	32	40	50	55	60
D4 h7	63	73	88	108	135	165	205	235	275
D5	31	35	43	53	68	83	104	124	144
D6	M4	M5	M5	M8	M12	M16	M16	M16	M20
D7	21	22	28	33	47	55	75	85	110
D12	62	72	86	106	104	128	160	180	200
D14 h7	63	73	88	108	135	165	205	235	275
D15	62.9	72.9	87	107	106	127	158	178	198
L1	65	75	90	110	140	170	210	240	280
L2	19.5	30	35	40	50	60	75	85	110
L3	13	14.5	15	15	15	15	20	25	25
L4	2	2	2	2	2	2	2	2	2
L5	16	25	28	32	45	50	70	80	100
L6	2	2.5	3.5	4	2.5	5	2.5	2.5	5
L7	47.5	54	62	72	87	102	127	147	167
L8	67	84	97	112	137	162	202	232	277
L9	4.5	4.8	4.8	7.2	10	12	12	12	15
L10	10	12.5	12.5	19	28	36	36	36	42
L11	27	30	36	44	55	67	85	95	110
L13	13	15	15	15	15	15	20	25	25
L21	75	84.5	99	122	144.5	157.5	206.5	239	248
L22	107.5	122	144	177	214.5	242.5	311.5	359	388
C1 ⁴	46	46	70	100	100	100	130	165	165
C2 ⁴	M4	M4	M5	M6	M6	M6	M8	M10	M10
C3 ⁴	≤12	≤12	≤16	≤24	≤24	≤24	≤32	≤38	≤38
C4 ⁴	30	30	34	40	40	40	50	60	60
C5 ⁴	30	30	50	80	80	80	110	130	130
C6 ⁴	3.5	3.5	8	4	4	4	5	6	6
C7 ⁴	42	42	60	92	92	92	115	142	142
C8 ⁴	21.5	21.5	21.5	20	20	20	24	31	31
C9 ⁴	161.5	181	210.5	252	304.5	347.5	440.5	510	559
C10 ⁴	14.5	14.5	15.5	13	13	13	16	21	21
B1 h9	5	5	6	6	10	12	14	16	18
H1	15	18	20.5	24.5	35	43	53.5	59	64

4.C1~C10是公制标准那大连接板之尺寸,请上网点选“减速机选用”找出正确尺寸

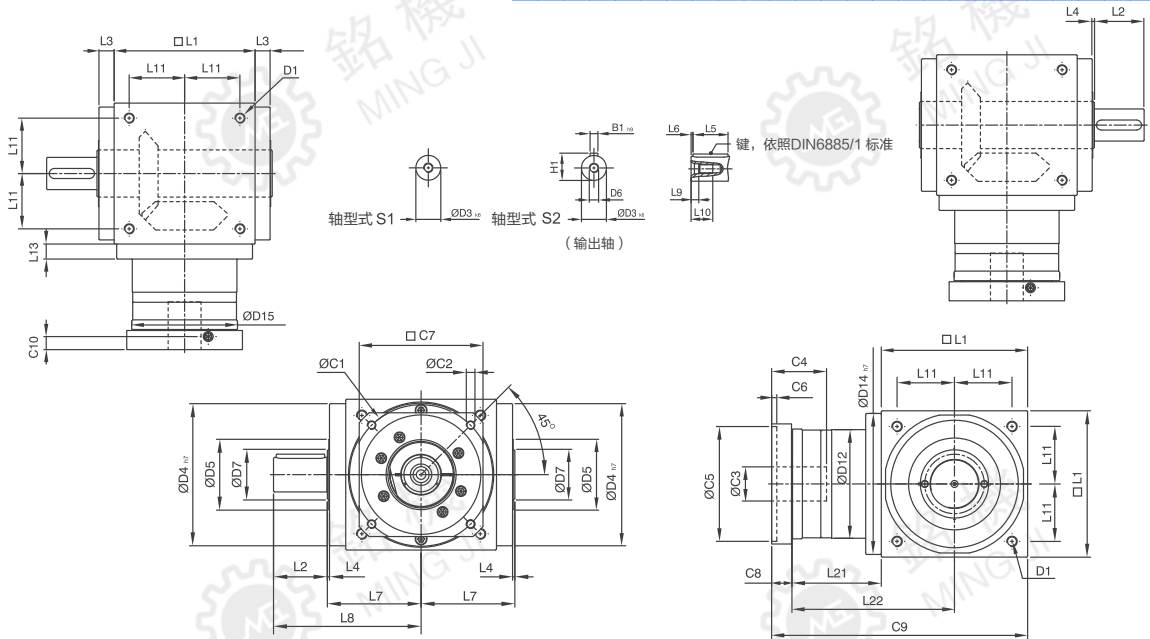
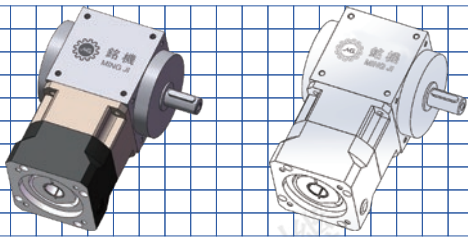
MT-FL系列双出轴型式
Double Output Shaft Type
尺寸（三节3-stage，减速比ratio i=75 ~ 500）



尺寸 Size	MT110 FL	MT140 FL	MT170 FL	MT210 FL	MT240 FL	MT280 FL
D1	M8	M10	M12	M16	M16	M16
D3 k6	22	32	40	50	55	60
D4 h7	108	135	165	205	235	275
D5	53	68	83	104	124	144
D6	M8	M12	M16	M16	M16	M20
D7	33	47	55	75	85	110
D12	106	104	128	160	180	200
D14 h7	108	135	165	205	235	275
D15	107	106	127	158	178	198
L1	110	140	170	210	240	280
L2	40	50	60	75	85	110
L3	15	15	15	20	25	25
L4	2	2	2	2	2	2
L5	32	45	50	70	80	100
L6	4	2.5	5	2.5	2.5	5
L7	72	87	102	127	147	167
L8	112	137	162	202	232	277
L9	7.2	10	12	12	12	15
L10	19	28	36	36	36	42
L11	44	55	67	85	95	110
L13	15	15	15	20	25	25
L21	136.5	159.5	183.5	226	269	278
L22	191.5	229.5	268.5	331	389	418
C1 ⁵	46	46	70	70	100	100
C2 ⁵	M4	M4	M5	M5	M6	M6
C3 ⁵	≤12	≤12	≤16	≤16	≤24	≤24
C4 ⁵	30	30	34	34	40	40
C5 ⁵	30	30	50	50	80	80
C6 ⁵	3.5	3.5	8	8	4	4
C7 ⁵	42	42	60	60	92	92
C8 ⁵	21.5	21.5	21.5	21.5	20	20
C9 ⁵	268	321	375	457.5	529	578
C10 ⁵	14.5	14.5	15.5	15.5	13	13
B1 h9	6	10	12	14	16	18
H1	24.5	35	43	53.5	59	64

5.C1~C10是公制标准那大连接板之尺寸, 请上网点选“减速机选用”找出正确尺寸

MT-FL1(左)/MT-FR1(右)系列
单出轴型式
single Output Shaft Type
尺寸（单节1-stage，减速比ratio i=1 ~ 5）

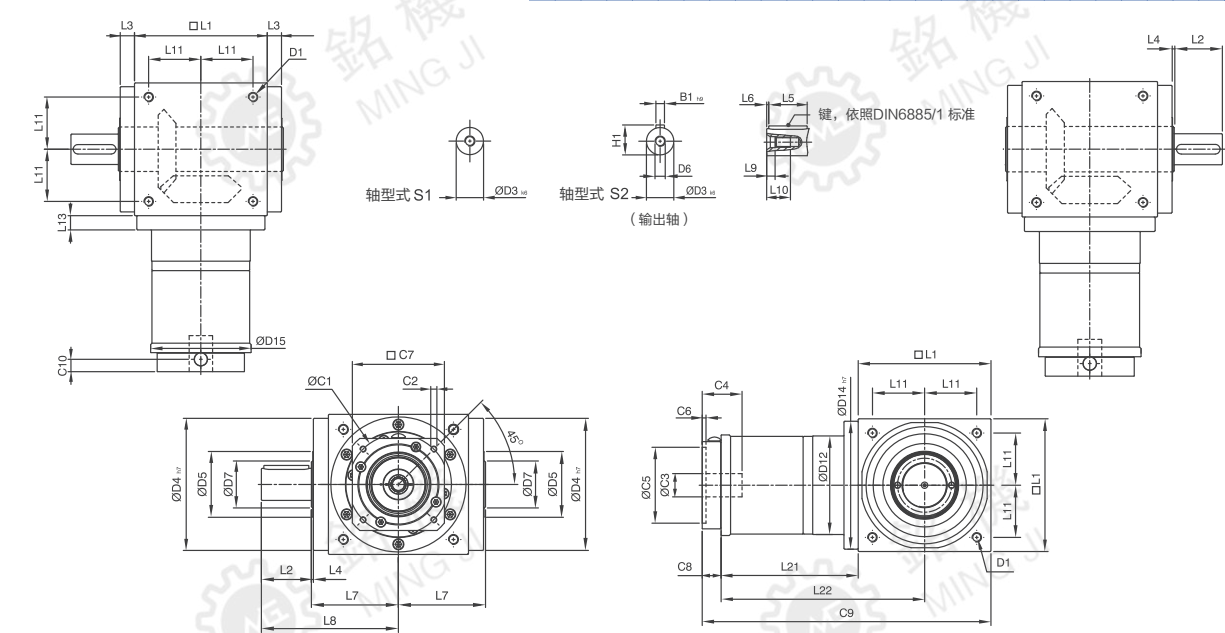
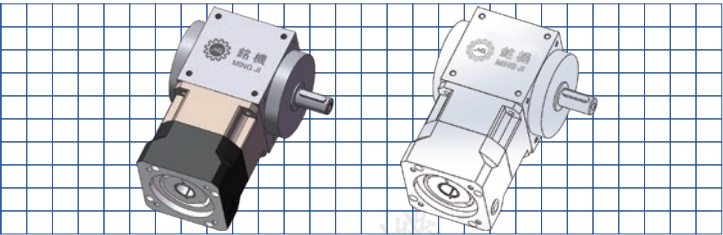


尺寸 Size	MT065 FL1/FR1	MT075 FL1/FR1	MT090 FL1/FR1	MT110 FL1/FR1	MT140 FL1/FR1	MT170 FL1/FR1	MT210 FL1/FR1	MT240 FL1/FR1	MT280 FL1/FR1
D1	M4	M6	M6	M8	M10	M12	M16	M16	M16
D3 k6	13	16	18	22	32	40	50	55	60
D4 h7	63	73	88	108	135	165	205	235	275
D5	31	35	43	53	68	83	104	124	144
D6	M4	M5	M5	M8	M12	M16	M16	M16	M20
D7	21	22	28	33	47	55	75	85	110
D12	62	72	86	106	104	128	160	180	200
D14 h7	63	73	88	108	135	165	205	235	275
D15	62.9	72.9	87	107	105	127	158	178	198
L1	65	75	90	110	140	170	210	240	280
L2	19.5	30	35	40	50	60	75	85	110
L3	13	14.5	15	15	15	15	20	25	25
L4	2	2	2	2	2	2	2	2	2
L5	16	25	28	32	45	50	70	80	100
L6	2	2.5	3.5	4	2.5	5	2.5	2.5	5
L7	47.5	54	62	72	87	102	127	147	167
L8	67	84	97	112	137	162	202	232	277
L9	4.5	4.8	4.8	7.2	10	12	12	12	15
L10	10	12.5	12.5	19	28	36	36	36	42
L11	27	30	36	44	55	67	85	95	110
L13	13	15	15	15	15	15	20	25	25
L21	49	60.5	63	69.5	85.5	95	130	144.5	135
L22	81.5	98	108	124.5	155.5	180	235	264.5	275
C1 ⁶	46	70	100	100	130	165	215	215	235
C2 ⁶	M4	M5	M6	M6	M8	M10	M12	M12	M12
C3 ⁶	*≤11/≤12	*≤14/≤15.875/≤16	≤19	≤24	≤32	≤38	≤42	≤48	≤55
C4 ⁶	30	34	40	40	50	60	85	85	116
C5 ⁶	30	50	80	80	110	130	180	180	200
C6 ⁶	3.5	8	4	4	5	6	6	6	6
C7 ⁶	42	60	90	90	115	142	190	190	220
C8 ⁶	19.5	19	17	17	19.5	22.5	29	29	63
C9 ⁶	133.5	154.5	170	196.5	245	287.5	369	413.5	478
C10 ⁶	13.25	13.5	10.75	10.75	13	15	20.75	20.75	53.5
B1 h9	5	5	6	6	10	12	14	16	18
H1	15	18	20.5	24.5	35	43	53.5	59	64

6.C1~C10是公制标准那大连接板之尺寸, 请上网点选“减速机选用”找出正确尺寸

*MT065FL1/FR1M1提供 C3≤12 option *MT075FL1/FR1M1提供 C3≤16option *MT075FL1/FR1M1提供 C3≤15875 option

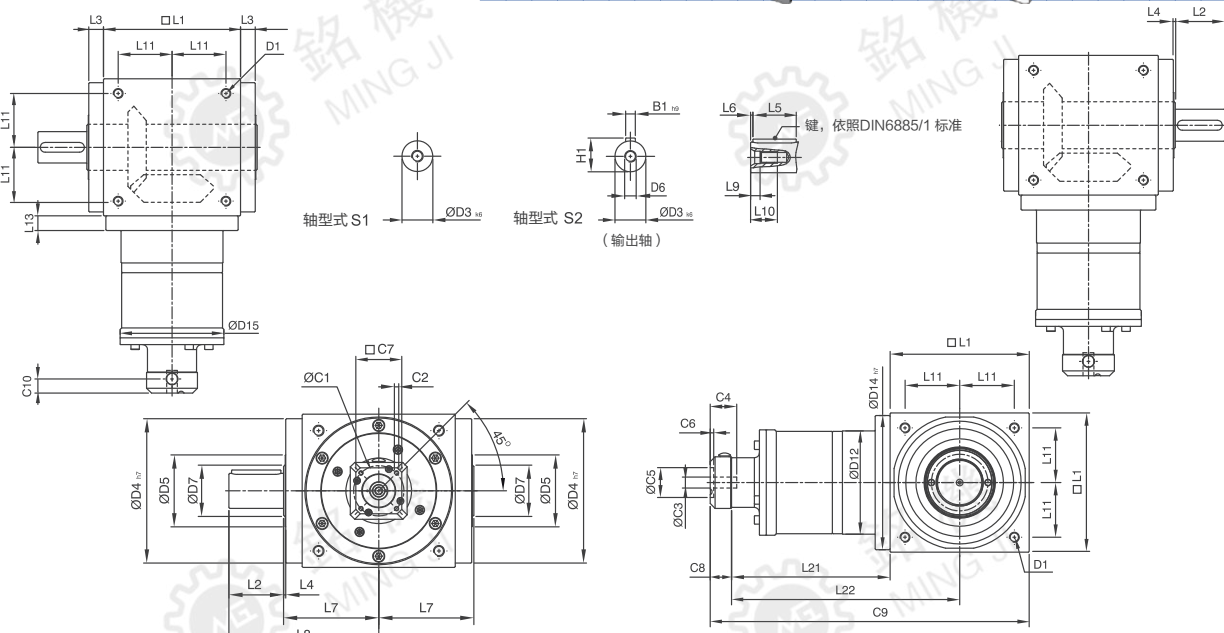
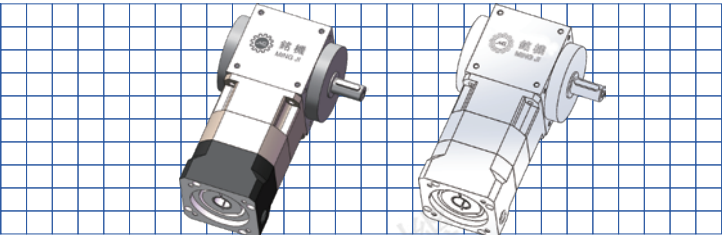
MT-FL1(左)/MT-FR1(右)系列
单出轴型式
single Output Shaft Type
尺寸 (双节2-stage, 减速比ratio i=7 ~ 50)



尺寸 Size	MT065 FL1/FR1	MT075 FL1/FR1	MT090 FL1/FR1	MT110 FL1/FR1	MT140 FL1/FR1	MT170 FL1/FR1	MT210 FL1/FR1	MT240 FL1/FR1	MT280 FL1/FR1
D1	M4	M6	M6	M8	M10	M12	M16	M16	M16
D3 k6	13	16	18	22	32	40	50	55	60
D4 h7	63	73	88	108	135	165	205	235	275
D5	31	35	43	53	68	83	104	124	144
D6	M4	M5	M5	M8	M12	M16	M16	M16	M20
D7	21	22	28	33	47	55	75	85	110
D12	62	72	86	106	104	128	160	180	200
D14 h7	63	73	88	108	135	165	205	235	275
D15	62.9	72.9	87	107	106	127	158	178	198
L1	65	75	90	110	140	170	210	240	280
L2	19.5	30	35	40	50	60	75	85	110
L3	13	14.5	15	15	15	15	20	25	25
L4	2	2	2	2	2	2	2	2	2
L5	16	25	28	32	45	50	70	80	100
L6	2	2.5	3.5	4	2.5	5	2.5	2.5	5
L7	47.5	54	62	72	87	102	127	147	167
L8	67	84	97	112	137	162	202	232	277
L9	4.5	4.8	4.8	7.2	10	12	12	12	15
L10	10	12.5	12.5	19	28	36	36	36	42
L11	27	30	36	44	55	67	85	95	110
L13	13	15	15	15	15	15	20	25	25
L21	75	84.5	99	122	144.5	157.5	206.5	239	248
L22	107.5	122	144	177	214.5	242.5	311.5	359	388
C1 ⁷	46	46	70	100	100	100	130	165	165
C2 ⁷	M4	M4	M5	M6	M6	M6	M8	M10	M10
C3 ⁷	≤12	≤12	≤16	≤24	≤24	≤24	≤32	≤38	≤38
C4 ⁷	30	30	34	40	40	40	50	60	60
C5 ⁷	30	30	50	80	80	80	110	130	130
C6 ⁷	3.5	3.5	8	4	4	4	5	6	6
C7 ⁷	42	42	60	92	92	92	115	142	142
C8 ⁷	21.5	21.5	21.5	20	20	20	24	31	31
C9 ⁷	161.5	181	210.5	252	304.5	347.5	440.5	510	559
C10 ⁷	14.55	14.5	15.5	13	13	13	16	21	21
B1 h9	5	5	6	6	10	12	14	16	18
H1	15	18	20.5	24.5	35	43	53.5	59	64

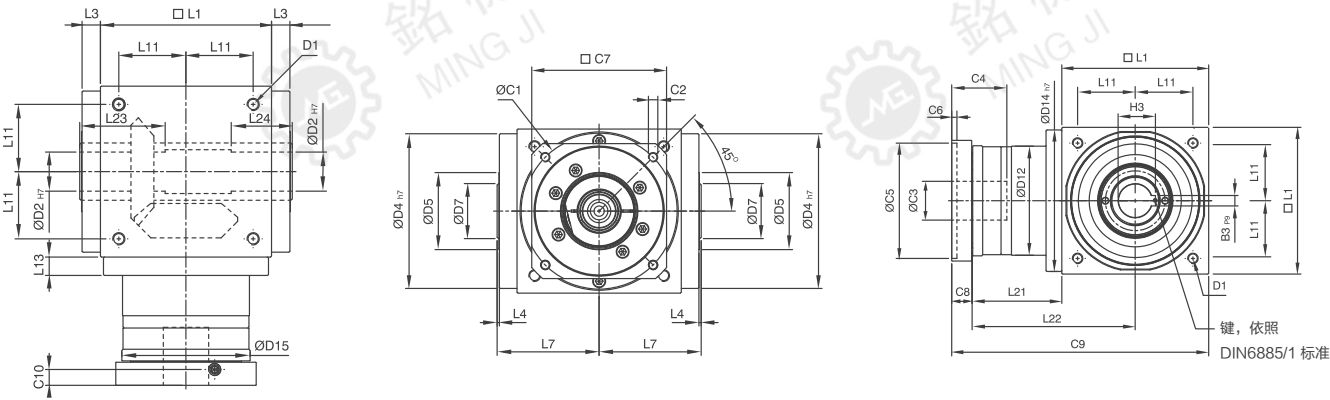
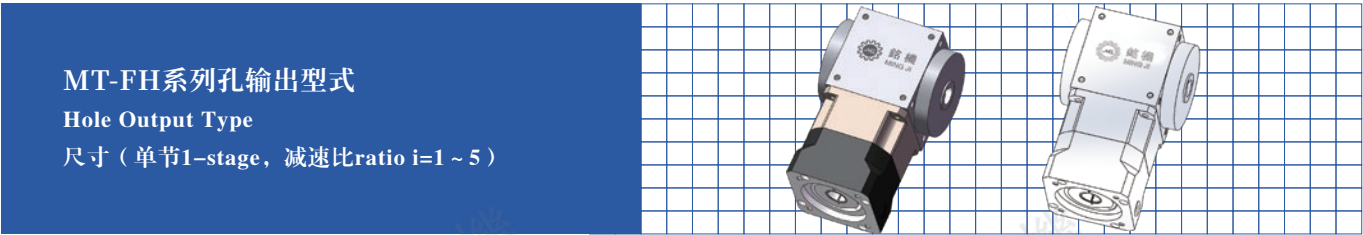
7.C1~C10是公制标准那大连接板之尺寸, 请上网点选“减速机选用”找出正确尺寸

MT-FL1(左)/MT-FR1(右)系列
单出轴型式
single Output Shaft Type
尺寸 (三节3-stage, 减速比ratio i=75 ~ 500)



尺寸 Size	MT110 FL1/FR1	MT140 FL1/FR1	MT170 FL1/FR1	MT210 FL1/FR1	MT240 FL1/FR1	MT280 FL1/FR1
D1	M8	M10	M12	M16	M16	M16
D3 k6	22	32	40	50	55	60
D4 h7	108	135	165	205	235	275
D5	53	68	83	104	124	144
D6	M8	M12	M16	M16	M16	M20
D7	33	47	55	75	85	110
D12	106	104	128	160	180	200
D14 h7	108	135	165	205	235	275
D15	107	106	127	158	178	198
L1	110	140	170	210	240	280
L2	40	50	60	75	85	110
L3	15	15	15	20	25	25
L4	2	2	2	2	2	2
L5	32	45	50	70	80	100
L6	4	2.5	5	2.5	2.5	5
L7	72	87	102	127	147	167
L8	112	137	162	202	232	277
L9	7.2	10	12	12	12	15
L10	19	28	36	36	36	42
L11	44	55	67	85	95	110
L13	15	15	15	20	25	25
L21	136.5	159.5	183.5	226	269	278
L22	191.5	229.5	268.5	331	389	418
C1 ⁸	46	46	70	70	100	100
C2 ⁸	M4	M4	M5	M5	M6	M6
C3 ⁸	≤12	≤12	≤16	≤16	≤24	≤24
C4 ⁸	30	30	34	34	40	40
C5 ⁸	30	30	50	50	80	80
C6 ⁸	3.5	3.5	8	8	4	4
C7 ⁸	42	42	60	60	92	92
C8 ⁸	21.5	21.5	21.5	21.5	20	20
C9 ⁸	268	321	375	457.5	529	578
C10 ⁸	14.5	14.5	15.5	15.5	13	13
B1 h9	6	10	12	14	16	18
H1	24.5	35	43	53.5	59	64

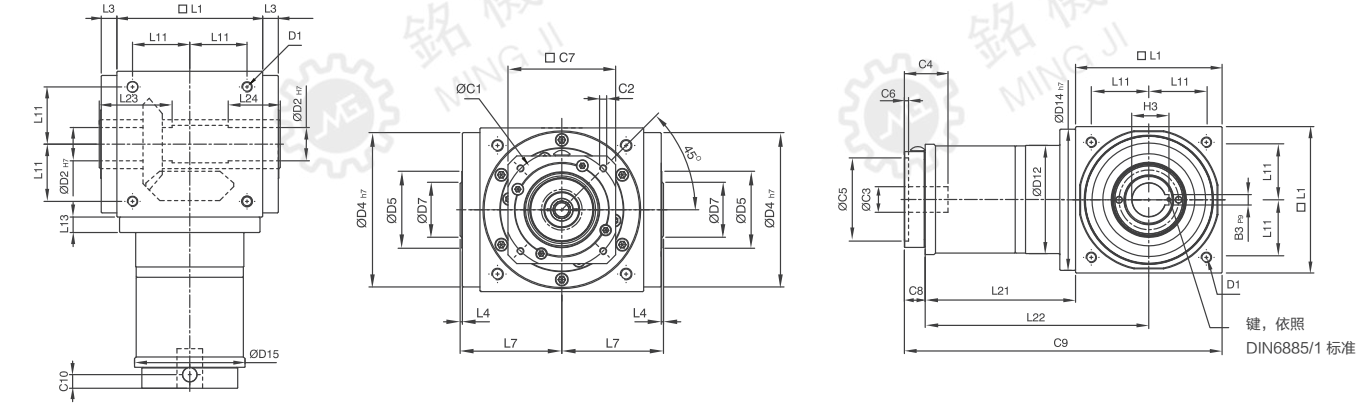
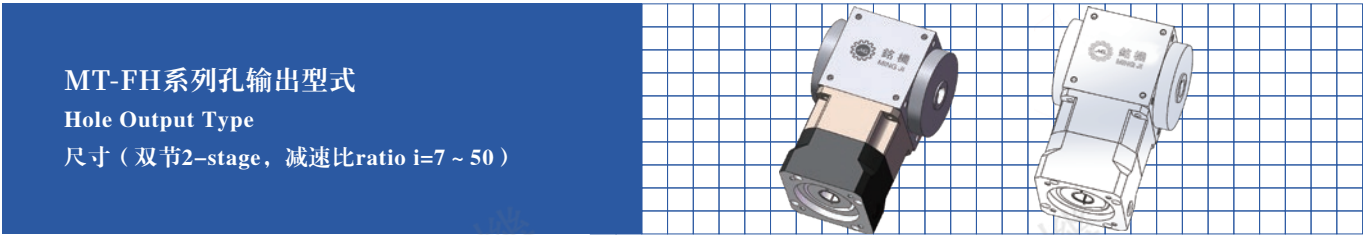
8.C1~C10是公制标准那大连接板之尺寸, 请上网点选“减速机选用”找出正确尺寸



尺寸 Size	MT065 FH	MT075 FH	MT090 FH	MT110 FH	MT140 FH	MT170 FH	MT210 FH	MT240 FH	MT280 FH
D1	M4	M6	M6	M8	M10	M12	M16	M16	M16
D2 h7	13	14	18	22	32	40	50	55	60
D4 h7	63	73	88	108	135	165	205	235	275
D5	31	35	43	53	68	83	104	124	144
D7	21	22	28	33	47	55	75	85	110
D12	62	72	86	106	104	128	160	180	200
D14 h7	63	73	88	108	135	165	205	235	275
D15	62.9	72.9	87	107	105	127	158	178	198
L1	65	75	90	110	140	170	210	240	280
L3	13	14.5	15	15	15	15	20	25	25
L4	2	2	2	2	2	2	2	2	2
L7	47.5	54	62	72	87	102	127	147	167
L11	27	30	36	44	55	67	85	95	110
L13	13	15	15	15	15	15	20	25	25
L21	49	60.5	63	69.5	85.5	95	130	144.5	135
L22	81.5	98	108	124.5	155.5	180	235	264.5	275
L23	40	47	52	53	70	80	95	115	115
L24	30	32	35	35	50	55	65	80	80
C1°	46	70	100	100	130	165	215	215	235
C2°	M4	M5	M6	M6	M8	M10	M12	M12	M12
C3°	*≤11/≤12	*≤14/≤15.875/≤16	≤19	≤24	≤32	≤38	≤42	≤48	≤55
C4°	30	34	40	40	50	60	85	85	116
C5°	30	50	80	80	110	130	180	180	200
C6°	3.5	8	4	4	5	6	6	6	6
C7°	42	60	90	90	115	142	190	190	220
C8°	19.5	19	17	17	19.5	22.5	29	29	63
C9°	133.5	154.5	170	196.5	245	287.5	369	413.5	478
C10°	13.25	13.5	10.75	10.75	13	15	20.75	20.75	53.5
B3 P9	5	5	6	6	10	12	14	16	18
H3	15.3	16.3	20.8	24.8	35.3	43.3	53.8	59.3	64.4

9.C1~C10是公制标准那大连接板之尺寸, 请上网点选“减速机选用”找出正确尺寸

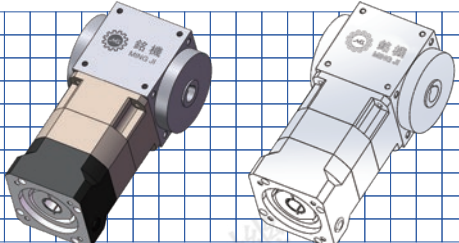
*MT065FHM1 提供C3≤12option. *MT075FHM1提供 C3≤16option. *MT075FHM2提供 C3≤15.875 option.

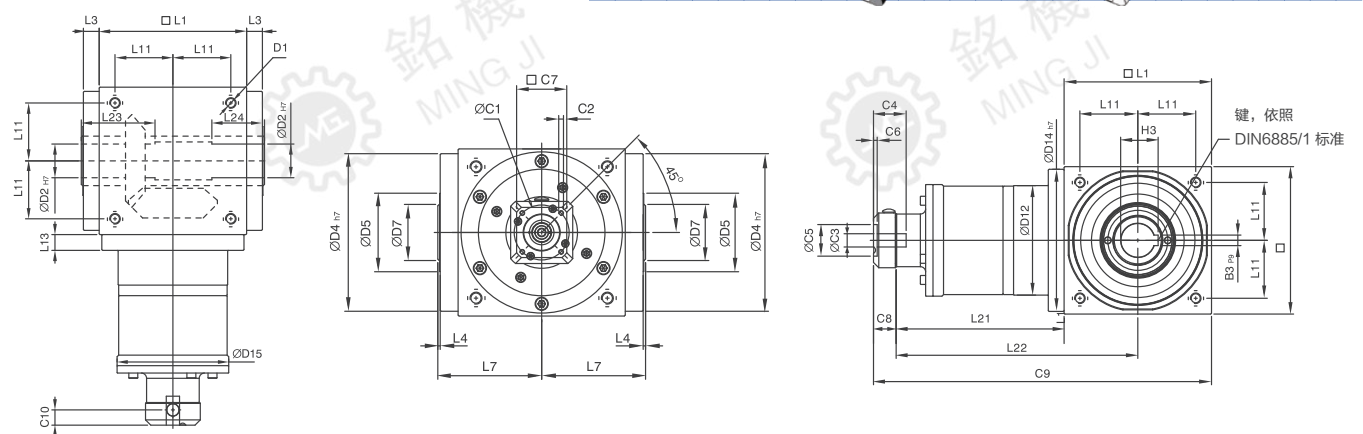


尺寸 Size	MT065 FH	MT075 FH	MT090 FH	MT110 FH	MT140 FH	MT170 FH	MT210 FH	MT240 FH	MT280 FH
D1	M4	M6	M6	M8	M10	M12	M16	M16	M16
D2 h7	13	14	18	22	32	40	50	55	60
D4 h7	63	73	88	108	135	165	205	235	275
D5	31	35	43	53	68	83	104	124	144
D7	21	22	28	33	47	55	75	85	110
D12	62	72	86	106	104	128	160	180	200
D14 h7	63	73	88	108	135	165	205	235	275
D15	62.9	72.9	87	107	106	127	158	178	198
L1	65	75	90	110	140	170	210	240	280
L3	13	14.5	15	15	15	15	20	25	25
L4	2	2	2	2	2	2	2	2	2
L7	47.5	54	62	72	87	102	127	147	167
L11	27	30	36	44	55	67	85	95	110
L13	13	15	15	15	15	15	20	25	25
L21	75	84.5	99	122	144.5	157.5	206.5	239	248
L22	107.5	122	144	177	214.5	242.5	311.5	359	388
L23	40	47	52	53	70	80	95	115	115
L24	30	32	35	35	50	55	65	80	80
C1 ¹⁰	46	46	70	100	100	100	130	165	165
C2 ¹⁰	M4	M4	M5	M6	M6	M6	M8	M10	M10
C3 ¹⁰	≤12	≤12	≤16	≤24	≤24	≤24	≤32	≤38	≤38
C4 ¹⁰	30	30	34	40	40	40	50	60	60
C5 ¹⁰	30	30	50	80	80	80	110	130	130
C6 ¹⁰	3.5	3.5	8	4	4	4	5	6	6
C7 ¹⁰	42	42	60	92	92	92	115	142	142
C8 ¹⁰	21.5	21.5	21.5	20	20	20	24	31	31
C9 ¹⁰	161.5	181	210.5	252	304.5	347.5	440.5	510	559
C10 ¹⁰	14.5	14.5	15.5	13	13	13	16	21	21
B3 P9	5	5	6	6	10	12	14	16	18
H3	15.3	16.3	20.8	24.8	35.3	43.3	53.8	59.3	64.4

10.C1~C10是公制标准那大连接板之尺寸, 请上网点选“减速机选用”找出正确尺寸

MT-FH系列孔输出型式
Hole Output Type
尺寸（三节1-stage，减速比ratio i=75 ~ 500）

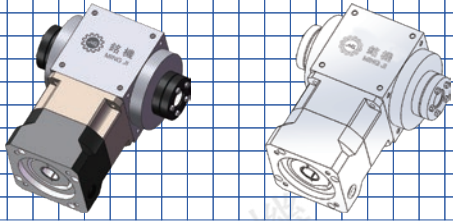


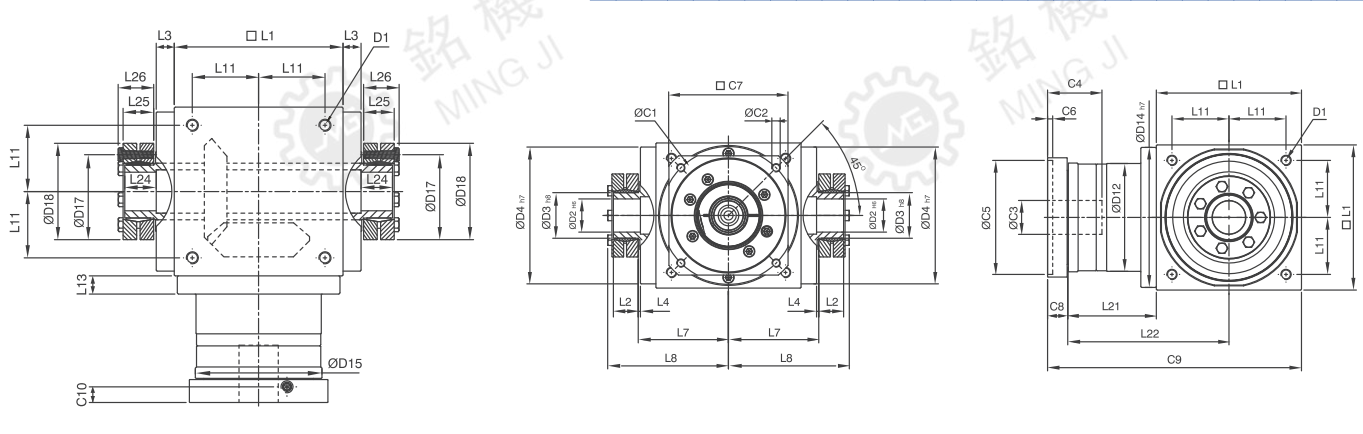


尺寸 Size	MT110 FH	MT140 FH	MT170 FH	MT210 FH	MT240 FH	MT280 FH
D1	M8	M10	M12	M16	M16	M16
D2 h7	22	32	40	50	55	60
D4 h7	108	135	165	205	235	275
D5	53	68	83	104	124	144
D7	33	47	55	75	85	110
D12	106	104	128	160	180	200
D14 h7	108	135	165	205	235	275
D15	107	106	127	158	178	198
L1	110	140	170	210	240	280
L3	15	15	15	20	25	25
L4	2	2	2	2	2	2
L7	72	87	102	127	147	167
L11	44	55	67	85	95	110
L13	15	15	15	20	25	25
L21	136.5	159.5	183.5	226	269	278
L22	191.5	229.5	268.5	331	389	418
L23	53	70	80	95	115	115
L24	35	50	55	65	80	80
C1 ¹¹	46	46	70	70	100	100
C2 ¹¹	M4	M4	M5	M5	M6	M6
C3 ¹¹	≤12	≤12	≤16	≤16	≤24	s24
C4 ¹¹	30	30	34	34	40	40
C5 ¹¹	30	30	50	50	80	80
C6 ¹¹	3.5	3.5	8	8	4	4
C7 ¹¹	42	42	60	60	92	92
C8 ¹¹	21.5	21.5	21.5	21.5	20	20
C9 ¹¹	268	321	375	457.5	529	578
C10 ¹¹	14.5	14.5	15.5	15.5	13	13
B3 P9	6	10	12	14	16	18
H3	24.8	35.3	43.3	53.8	59.3	64.4

11.C1~C10是公制标准那大连接板之尺寸, 请上网点选“减速机选用”找出正确尺寸

MT-FC系列孔输出带抱箍型式
Hole Output Hoop Type
尺寸（单节1-stage，减速比ratio i=1 ~ 5）



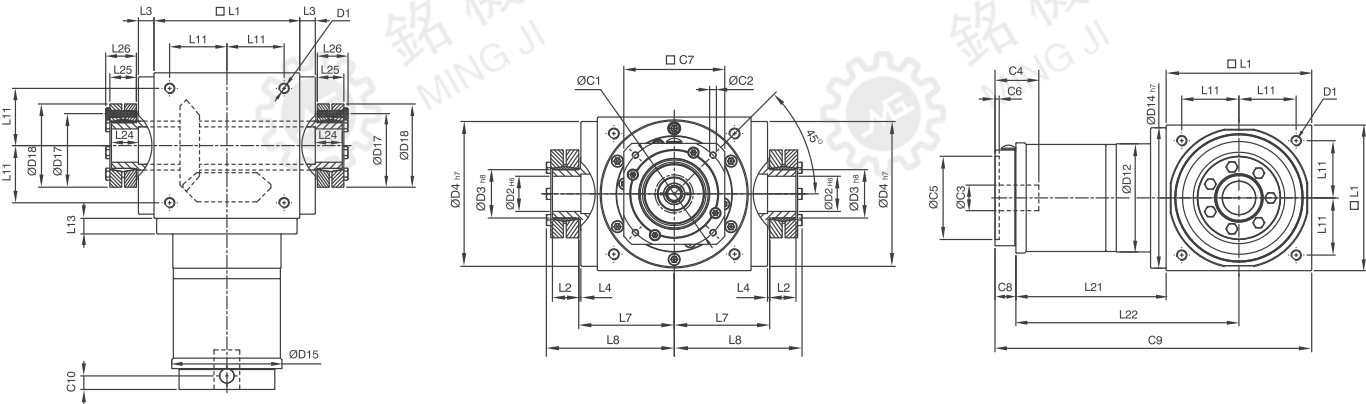
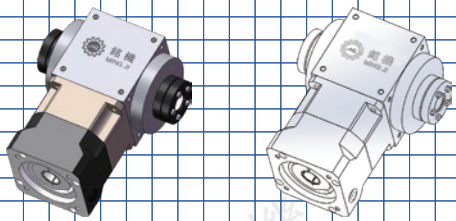


尺寸 Size	MT065 FC	MT075 FC	MT090 FC	MT110 FC	MT140 FC	MT170 FC	MT210 FC	MT240 FC	MT280 FC
D1	M4	M6	M6	M8	M10	M12	M16	M16	M16
D2 H6	13	14	18	22	32	40	50	55	60
D3 h8	16	73	22	25	44	50	62	68	75
D4 h7	63	72	88	108	135	165	205	235	275
D12	62	73	86	106	104	128	160	180	200
D14 h7	63	72.9	88	108	135	165	205	235	275
D15	62.9	26	87	107	105	130	158	178	198
D17	26	41	36	38	61	70	86	86	100
D18	41	75	50	50	80	90	110	115	138
L1	65	14	90	110	140	170	210	240	280
L2	14	14.5	18	18	24	26	29	29	30.5
L3	13	2	15	15	15	15	20	25	25
L4	2	54	2	2	2	2	2	2	2
L7	47.5	72.5	62	72	87	102	127	147	167
L8	66	30	85	95	116.5	113.5	161.5	181.5	205
L11	27	15	36	44	55	67	85	95	110
L13	13	60.5	15	15	15	15	20	25	25
L21	49	98	63	69.5	85.5	95	130	144.5	135
L22	81.5	15	108	124.5	155.5	180	235	264.5	275
L23	15	15	20	20	26	28	31	31	32.5
L24	15	18.5	20	20	26	28	31	31	32.5
L25	15	70	19.5	19.5	25.5	27.5	30.5	30.5	32.5
L26	18.5	18.5	23	23	29.5	31.5	34.5	34.5	38
C1 ¹²	46	70	100	100	130	165	215	215	235
C2 ¹²	M4	M5	M6	M6	M8	M10	M12	M12	M12
C3 ¹²	*≤11/≤12	*≤14/≤15.875/≤16	≤19	≤24	≤32	≤38	≤42	≤48	≤55
C4 ¹²	30	34	40	40	50	60	85	85	116
C5 ¹²	30	50	80	80	110	130	180	180	200
C6 ¹²	3.5	8	4	4	5	6	6	6	6
C7 ¹²	42	60	90	90	115	142	190	190	220
C8 ¹²	19.5	19	17	17	19.5	22.5	29	29	63
C9 ¹²	133.5	154.5	170	196.5	245	287.5	369	413.5	478
C10 ¹²	13.25	13.5	10.75	10.75	13	15	20.75	20.75	53.5

11.C1~C10是公制标准那大连接板之尺寸, 请上网点选“减速机选用”找出正确尺寸

*MT065FCM1提供 C3≤12 option. *MT075FCM1提供 C3≤16option. *MT075FCM2提供 C3≤15.875 option.

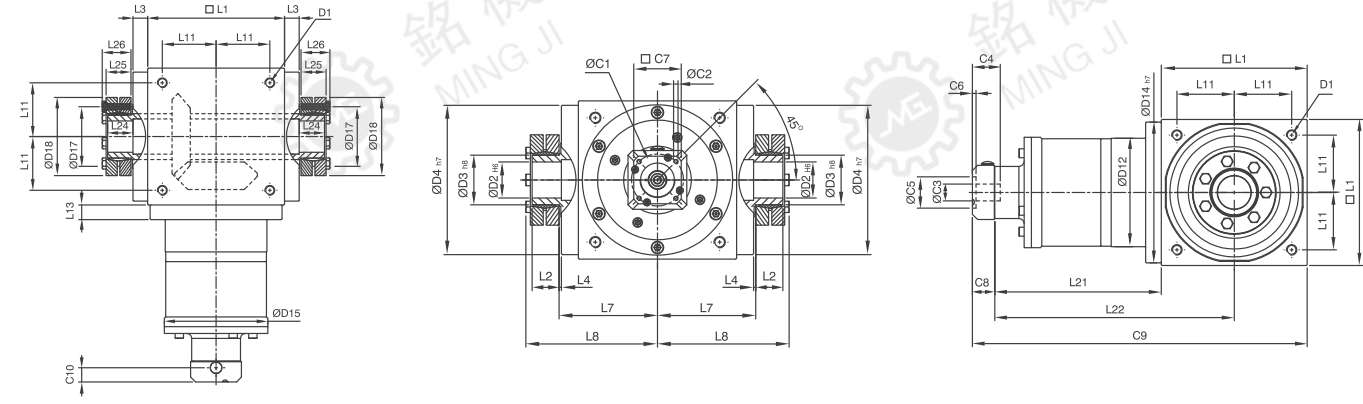
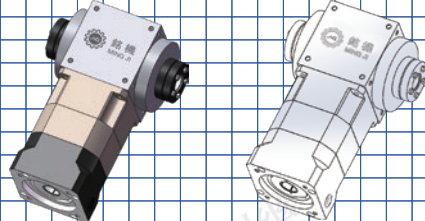
MT-FC系列孔输出带抱箍型式
Hole Output Hoop Type
尺寸（双节2-stage，减速比ratio i=7 ~ 50）



尺寸 Size	MT065 FC	MT075 FC	MT090 FC	MT110 FC	MT140 FC	MT170 FC	MT210 FC	MT240 FC	MT280 FC
D1	M4	M6	M6	M8	M10	M12	M16	M16	M16
D2 H6	13	14	18	22	32	40	50	55	60
D3 h8	16	16	22	25	44	50	62	68	75
D4 h7	63	73	88	108	135	165	205	235	275
D12	62	72	86	106	104	128	160	180	200
D14 h7	63	73	88	108	135	165	205	235	275
D15	62.9	72.9	87	107	106	127	158	178	198
D17	26	26	36	38	61	70	86	86	100
D18	41	41	50	50	80	90	110	115	138
L1	65	75	90	110	140	170	210	240	280
L2	14	14	18	18	24	26	29	29	30.5
L3	13	14.5	15	15	15	15	20	25	25
L4	2	2	2	2	2	2	2	2	2
L7	47.5	54	62	72	87	102	127	147	167
L8	66	72.5	85	95	116.5	133.5	161.5	181.5	205
L11	27	30	36	44	55	67	85	95	110
L13	13	15	15	15	15	15	20	25	25
L21	75	84.5	99	122	144.5	157.5	206.5	239	248
L22	107.5	122	144	177	214.5	242.5	311.5	359	388
L23	15	15	20	20	26	28	31	31	32.5
L24	15	15	20	20	26	28	31	31	32.5
L25	15	15	19.5	19.5	25.5	27.5	30.5	30.5	32.5
L26	18.5	18.5	23	23	29.5	31.5	34.5	34.5	38
C1 ¹³	46	46	70	100	100	100	130	165	165
C2 ¹³	M4	M4	M5	M6	M6	M6	M8	M10	M10
C3 ¹³	≤12	≤12	≤16	≤24	≤24	≤24	≤32	≤38	≤38
C4 ¹³	30	30	34	40	40	40	50	60	60
C5 ¹³	30	30	50	80	80	80	110	130	130
C6 ¹³	3.5	3.5	8	4	4	4	5	6	6
C7 ¹³	42	42	60	92	92	92	115	142	142
C8 ¹³	21.5	21.5	21.5	20	20	20	24	31	31
C9 ¹³	161.5	181	210.5	252	304.5	347.5	440.5	510	559
C10 ¹³	14.5	14.5	15.5	13	13	13	16	21	21

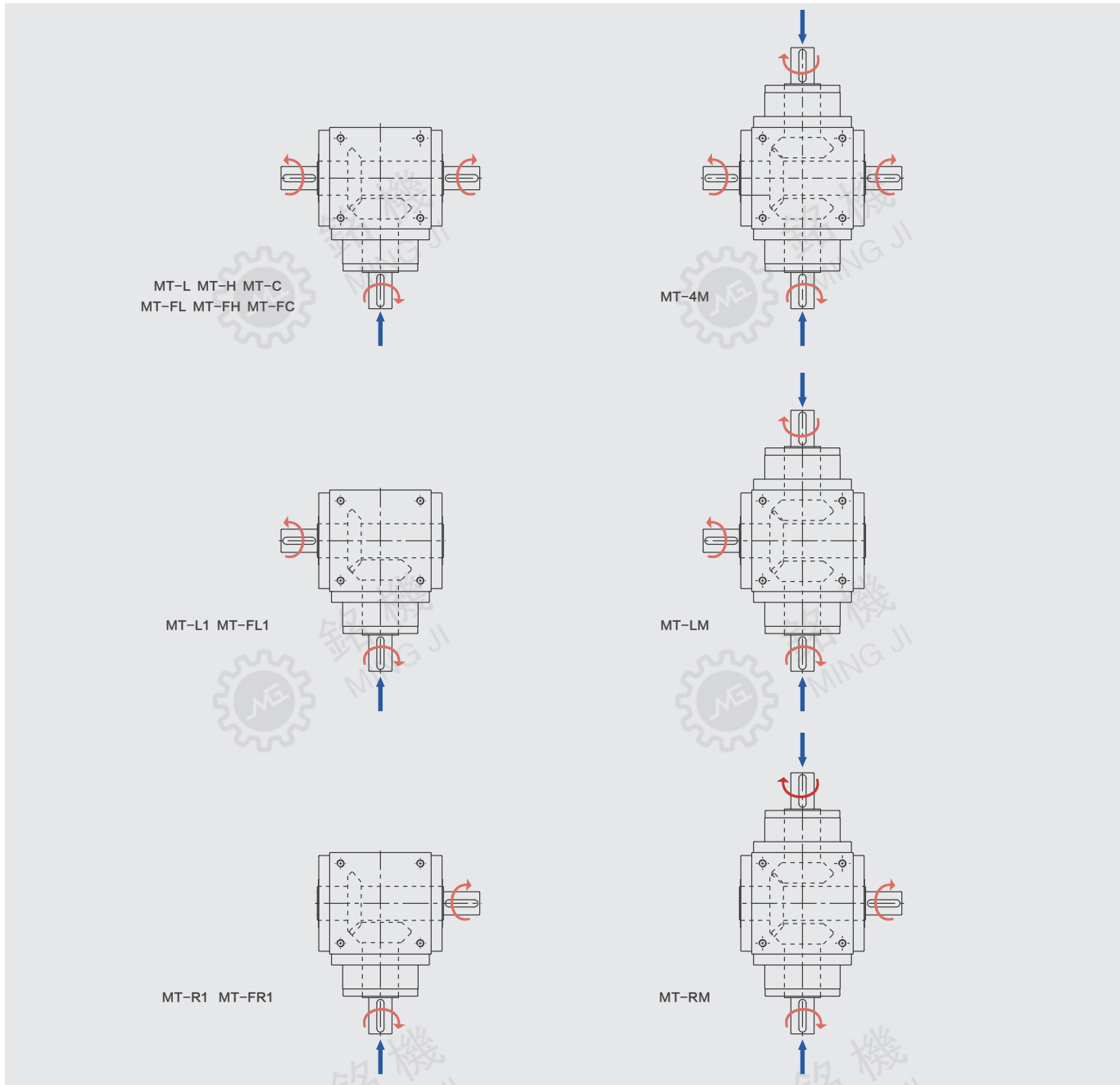
13.C1~C10是公制标准那大连接板之尺寸, 请上网点选“减速机选用”找出正确尺寸

MT-FC系列孔输出带抱箍型式
Hole Output Hoop Type
尺寸（三节3-stage，减速比ratio i=75 ~ 500）



尺寸 Size	MT110 FC	MT140 FC	MT170 FC	MT210 FC	MT240 FC	MT280 FC
D1	M8	M10	M12	M16	M16	M16
D2 H6	22	32	40	50	55	60
D3 h8	25	44	50	62	68	75
D4 h7	108	135	165	205	235	275
D12	106	104	128	160	180	200
D14 h7	108	135	165	205	235	275
D15	107	106	127	158	178	198
D17	38	61	70	86	86	100
D18	50	80	90	110	115	138
L1	110	140	170	210	240	280
L2	18	24	26	29	29	30.5
L3	15	15	15	20	25	25
L4	2	2	2	2	2	2
L7	72	87	102	127	147	167
L8	95	116.5	133.5	161.5	181.5	205
L11	44	55	67	85	95	110
L13	15	15	15	20	25	25
L21	136.5	159.5	183.5	226	269	278
L22	191.5	229.5	268.5	331	389	418
L23	20	26	28	31	31	32.5
L24	20	26	28	31	31	32.5
L25	19.5	25.5	27.5	30.5	30.5	32.5
L26	23	29.5	31.5	34.5	34.5	38
C1 ¹⁴	46	46	70	70	100	100
C2 ¹⁴	M4	M4	M5	M5	M6	M6
C3 ¹⁴	≤12	≤12	≤16	≤16	≤24	≤24
C4 ¹⁴	30	30	34	34	40	40
C5 ¹⁴	30	30	50	50	80	80
C6 ¹⁴	3.5	3.5	8	8	4	4
C7 ¹⁴	42	42	60	60	92	92
C8 ¹⁴	21.5	21.5	21.5	21.5	20	20
C9 ¹⁴	268	321	375	457.5	529	578
C10 ¹⁴	14.5	14.5	15.5	15.5	13	13

14.C1~C10是公制标准那大连接板之尺寸, 请上网点选“减速机选用”找出正确尺寸



缩紧盘附件选配 Selection of Shrink Disc Accessories

	C/FC系列	D1	D2	D3	H1	H2
	SSD-d16×dw14	41	16	26	15	18.5
	SSD-d22×dw18	50	22	36	19.5	23
	SSD-d25×dw22	50	25	38	19.5	23
	SSD-d44×dw32	80	44	61	25.5	29.5
	SSD-d50×dw40	90	50	70	27.5	31.5
	SSD-d62×dw50	110	62	86	30.5	34.5
	SSD-d68×dw55	115	68	86	30.5	34.5
	SSD-d75×dw60	138	75	100	32.5	38

1. 螺杆型2. 电缸型3. 活塞型4. 多点型

2. 多轴选择: 1轴/2轴/3轴/4轴/5轴/6轴

3. 客制品之订购
1. Screw type 2. Electric cylinder type 3. Piston type 4. Multi-point type

2. Multi-axis selection: 1 axis/2 axis/3 axis/4 axis/5 axis/6 axis

3. Ordering of customer products

