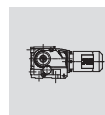
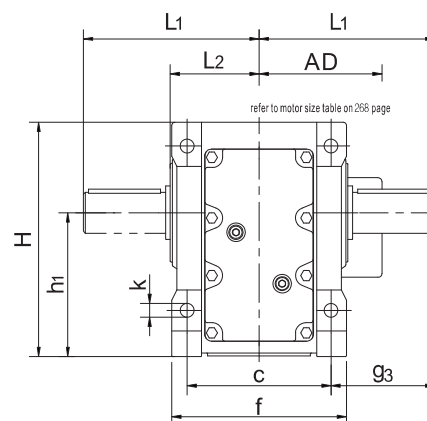
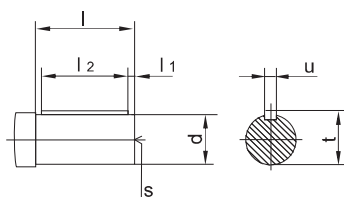
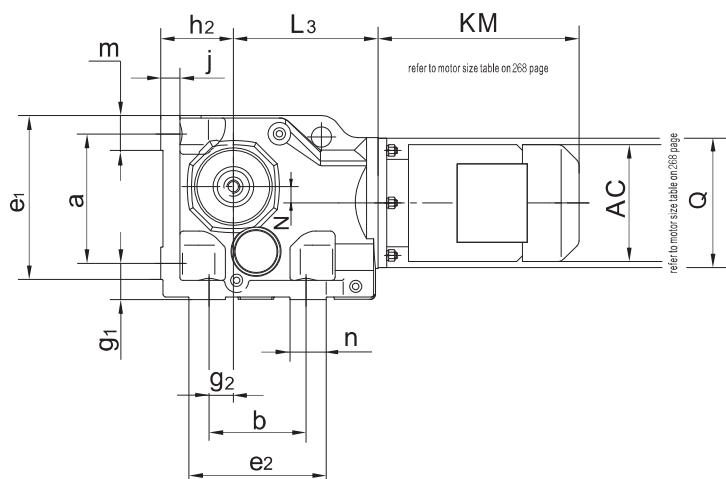
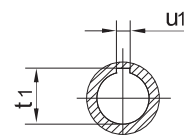
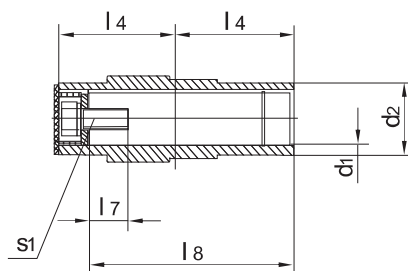
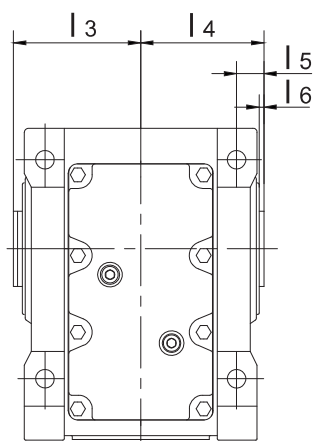


## Features size table

### JRTK39..~JRTK159..



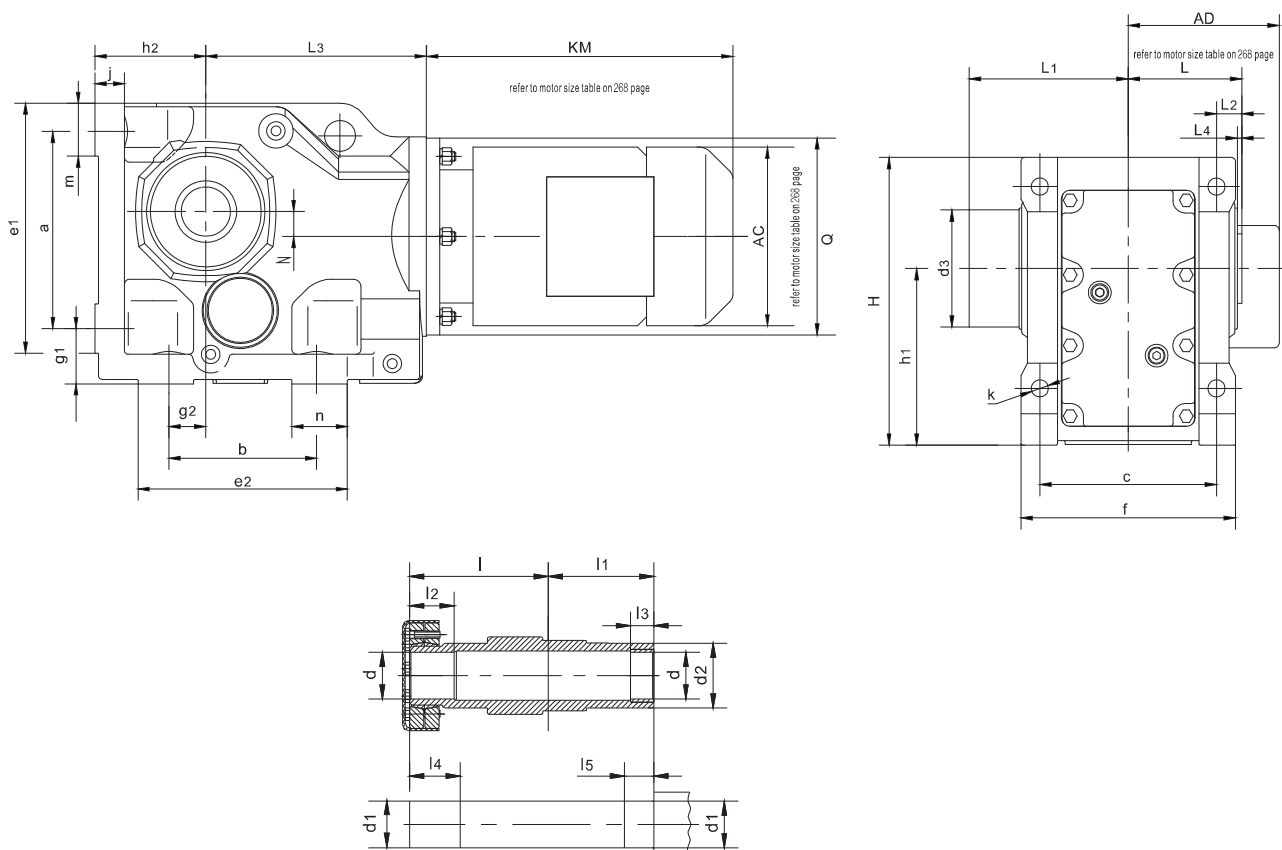
### JRTKA49B..~JRTKA159B..



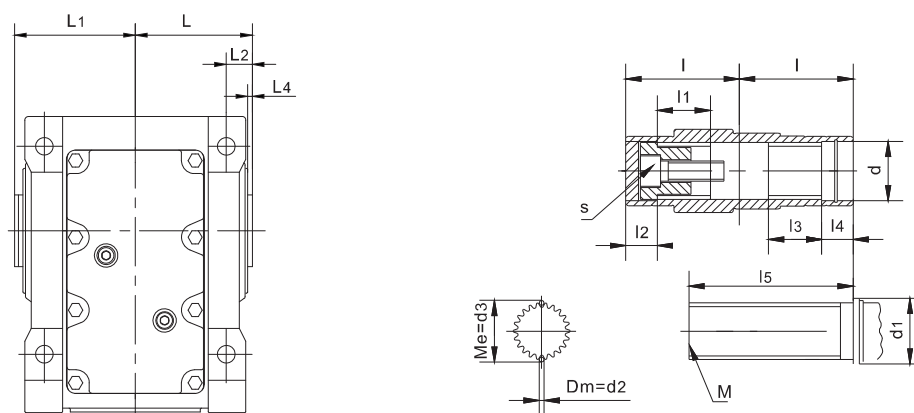


Model	a b c	e <sub>1</sub> e <sub>2</sub> f	g <sub>1</sub> g <sub>2</sub> g <sub>3</sub>	h <sub>1</sub> h <sub>2</sub>	j	k	m n	Shaft dimension				
								d	l	$\frac{l_1}{l_2}$	s	t u
JRTK39..	115 110 100	148 141 120	32 28 60	100 <sup>-0.5</sup> 63 <sup>-0.5</sup>	16	11	33 36	25k6	50	5 40	M10	28 8
JRTK49.. JRTKA49B..	130 130 120	163.5 177 145	37 35 75	112 <sup>-0.5</sup> 71 <sup>-0.5</sup>	18	11	35 47	30k6	60	3.5 50	M10	33 8
JRTK59.. JRTKA59B..	150 130 130	186 174.5 157	45 30 88	132 <sup>-0.5</sup> 80 <sup>-0.5</sup>	21	13.5	40 44.5	35k6	70	7 56	M12	38 10
JRTK69.. JRTKA69B..	160 120 140	200 181 170	45 30 101	140 <sup>-0.5</sup> 90 <sup>-0.5</sup>	24	13.5	40 61	40k6	80	5 70	M16	43 12
JRTK79.. JRTKA79B..	200 150 165	255 205 200	55 40 123.5	180 <sup>-0.5</sup> 112 <sup>-0.5</sup>	27	17.5	55 55	50k6	100	10 80	M16	53.5 14
JRTK89.. JRTKA89B..	233 180 180	295 250 230	70 55 150	212 <sup>-0.5</sup> 132 <sup>-0.5</sup>	32	22	62 80	60m6	120	5 110	M20	64 18
JRTK99.. JRTKA99B..	295 240 240	374 306 290	75 75 171	265 <sup>-1</sup> 160 <sup>-0.5</sup>	36	26	79 66	70m6	140	7.5 125	M20	74.5 20
JRTK109.. JRTKA109B..	360 280 270	448 380 340	95 95 212	315 <sup>-1</sup> 200 <sup>-0.5</sup>	40	33	98 100	90m6	170	5 160	M24	95 25
JRTK129.. JRTKA129B..	420 350 330	526 440 400	110 115 253	375 <sup>-1</sup> 225 <sup>-0.5</sup>	45	39	111 100	110m6	210	15 180	M24	116 28
JRTK159.. JRTKA159B..	500 380 420	634 480 500	130 140 247	450 <sup>-1</sup> 280 <sup>-1</sup>	50	39	130 100	120m6	210	5 200	M24	127 32
Model	hollow shaft dimension							H	$\frac{L_1}{L_2}$	L <sub>3</sub>	N	Q
	d <sub>1</sub>	d <sub>2</sub>	$\frac{l_3}{l_4}$	$\frac{l_5}{l_6}$	$\frac{l_7}{l_8}$	s <sub>1</sub>	t <sub>1</sub> u <sub>1</sub>					
JRTK39..	--	--	--	--	--	--	--	162	110 60	139	8.5	120
JRTK49.. JRTKA49B..	35H7	50	78 75	15 3	22 132	M12 X 30	38.3 10	182.5	135 72	166	7.2	160
JRTK59.. JRTKA59B..	40H7	55	86 83	18 3	29 142	M16 X 40	43.3 12	213	153 80	173	13.1	160
JRTK69.. JRTKA69B..	40H7	55	93 90	20 3.5	29 156	M16 X 40	43.3 12	225	171 86.5	179	20	160
JRTK79.. JRTKA79B..	50H7	70	108 105	22.5 4	32 183	M16 X 45	53.8 14	285	206 101	202	31.3	200
JRTK89.. JRTKA89B..	60H7	85	123 120	30 4	36 210	M20 X 50	64.4 18	335	240 116	257	25.9	250
JRTK99.. JRTKA99B..	70H7	95	153 150	30 4	34 270	M20 X 50	74.9 20	409	291 146	277	32.3	300
JRTK109.. JRTKA109B..	90H7	118	178 175	40 2.5	40 313	M24 X 60	95.4 25	503	347 175	341	52	350
JRTK129.. JRTKA129B..	100H7	135	208 205	40 2.5	38 373	M24 X 60	106.4 28	592	418 203	390	53	450
JRTK159.. JRTKA159B..	120H7	155	253 250	40	36 460	M24 X 60	127.4 32	705	457 250	426	71.7	550

## JRTKH49B..~JRTKH159B..



## JRTKV49B..~JRTKV109B..

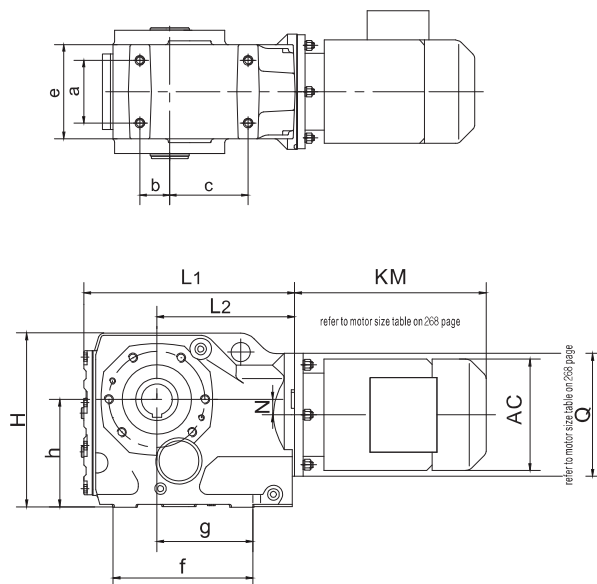




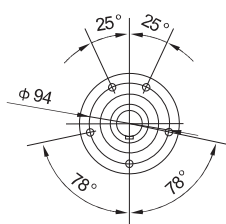
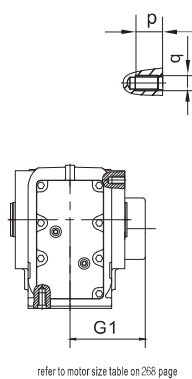
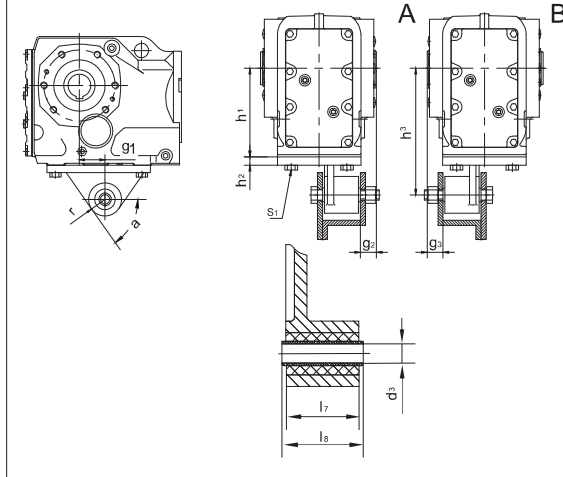
Model	a b c	e <sub>1</sub> e <sub>2</sub> f	g <sub>1</sub> g <sub>2</sub>	h <sub>1</sub> h <sub>2</sub>	j	k	m n	hollow shaft dimension					
								l	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	
JRTKH49B.. JRTKV49B..	130 130 120	163.5 177 145	37 35	112 <sub>-0.5</sub> 71 <sub>-0.5</sub>	18	11	35 47	102 75	75 32	32 18	20 32	37 18	
JRTKH59B.. JRTKV59B..	150 130 130	186 174.5 157	45 30	132 <sub>-0.5</sub> 80 <sub>-0.5</sub>	21	13.5	40 44.5	112 83	83 32	26 18	20 32	31 18	
JRTKH69B.. JRTKV69B..	160 120 140	200 181 170	45 30	140 <sub>-0.5</sub> 90 <sub>-0.5</sub>	24	13.5	40 61	118 90	90 42	38 25	20 42	43 25	
JRTKH79B.. JRTKV79B..	200 150 165	255 205 200	55 40	180 <sub>-0.5</sub> 112 <sub>-0.5</sub>	27	17.5	55 55	136 105	105 52	36 23	30 52	41 23	
JRTKH89B.. JRTKV89B..	233 180 180	295 250 230	70 55	212 <sub>-0.5</sub> 132 <sub>-0.5</sub>	32	22	62 80	161 120	120 62	41 25	40 62	46 25	
JRTKH99B.. JRTKV99B..	295 240 240	374 306 290	75 75	265 <sub>-1</sub> 160 <sub>-0.5</sub>	36	26	79 66	195 150	150 72	55 25	50 72	60 25	
JRTKH109B.. JRTKV109B..	360 280 270	448 380 340	95 95	315 <sub>-1</sub> 200 <sub>-0.5</sub>	40	33	98 100	230 175	175 89	65 26	60 89	75 26	
JRTKH129B..	420 350 330	526 440 400	110 115	375 <sub>-1</sub> 225 <sub>-0.5</sub>	45	39	111 100	280 —	205 —	85 —	70 —	95 —	
JRTKH159B..	500 380 420	634 480 500	130 140	450 <sub>-1</sub> 280 <sub>-1</sub>	50	39	130 100	330 —	250 —	90 —	80 —	100 —	
Model	hollow shaft dimension							H	L	L <sub>1</sub> L <sub>2</sub>	L <sub>3</sub> L <sub>4</sub>	N	Q
	l <sub>5</sub>	d	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	M	S						
JRTKH49B.. JRTKV49B..	25 115	35H7 37 <sup>+0.1</sup> <sub>0</sub>	35h6 ≥42	50 4	88 38.92 <sup>0</sup> <sub>-0.03</sub>	— 35x2x30x16	— M10x30	182.5	75	120 15	166 3	7.2	160
JRTKH59B.. JRTKV59B..	25 130	40H7 37 <sup>+0.1</sup> <sub>0</sub>	40h6 ≥42	55 4	100 38.92 <sup>0</sup> <sub>-0.03</sub>	— 35x2x30x16	— M10x30	213	83	136 18	173 3	13.1	160
JRTKH69B.. JRTKV69B..	25 130	40H7 47 <sup>+0.1</sup> <sub>0</sub>	40h6 ≥52	55 4	100 48.85 <sup>0</sup> <sub>-0.03</sub>	— 45x2x30x21	— M16x50	225	90	142 20	179 3.5	20	160
JRTKH79B.. JRTKV79B..	35 160	50H7 55 <sup>+0.1</sup> <sub>0</sub>	50h6 ≥62	70 4	124 54.13 <sup>0</sup> <sub>-0.03</sub>	— 50x2x30x24	— M16x50	285	105	176 22.5	202 4	31.3	200
JRTKH89B.. JRTKV89B..	45 180	65H7 72 <sup>+0.1</sup> <sub>0</sub>	65h6 ≥82	85 4	165 68.96 <sup>0</sup> <sub>-0.04</sub>	— 65x2x30x31	— M20x60	335	120	199 30	257 4	25.9	250
JRTKH99B.. JRTKV99B..	55 240	75H7 72 <sup>+0.1</sup> <sub>0</sub>	75h6 ≥90	95 4	200 74.15 <sup>0</sup> <sub>-0.04</sub>	— 70x2x30x34	— M20x60	409	150	229 30	277 4	32.3	300
JRTKH109B.. JRTKV109B..	70 290	95H7 90 <sup>+0.1</sup> <sub>0</sub>	95h6 ≥105	118 6	196 90.99 <sup>0</sup> <sub>-0.04</sub>	— 85x3x30x27	— M20x60	503	175	246 40	341 2.5	52	350
JRTKH129B..	80 —	105H7 —	105h6 —	135 —	229 —	— —	— —	592	205	299 40	390 2.5	53	450
JRTKH159B..	90 —	125H7 —	125h6 —	155 —	315 —	— —	— —	705	250	354 40	426 0	71.7	550

JRTKVZ...Spline shaft is a cording to DIN standard .If you need GB or ISO standard . Please contact with us.

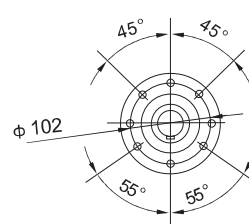
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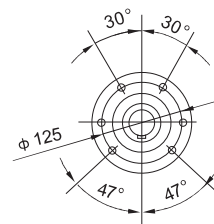
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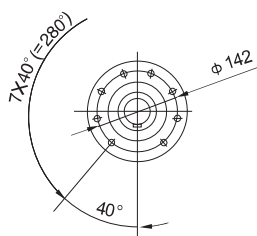
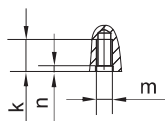
JRTKA39..



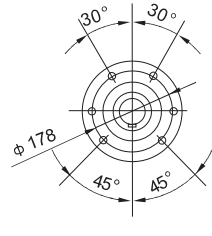
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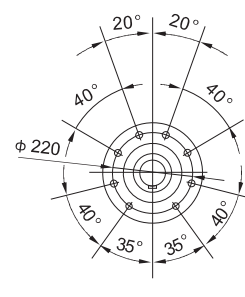
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JRTKA69..



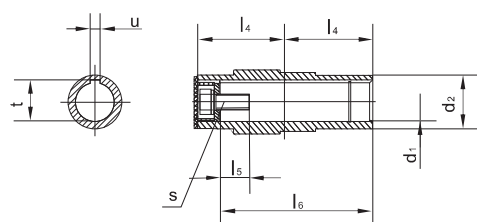
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JRTKA89..



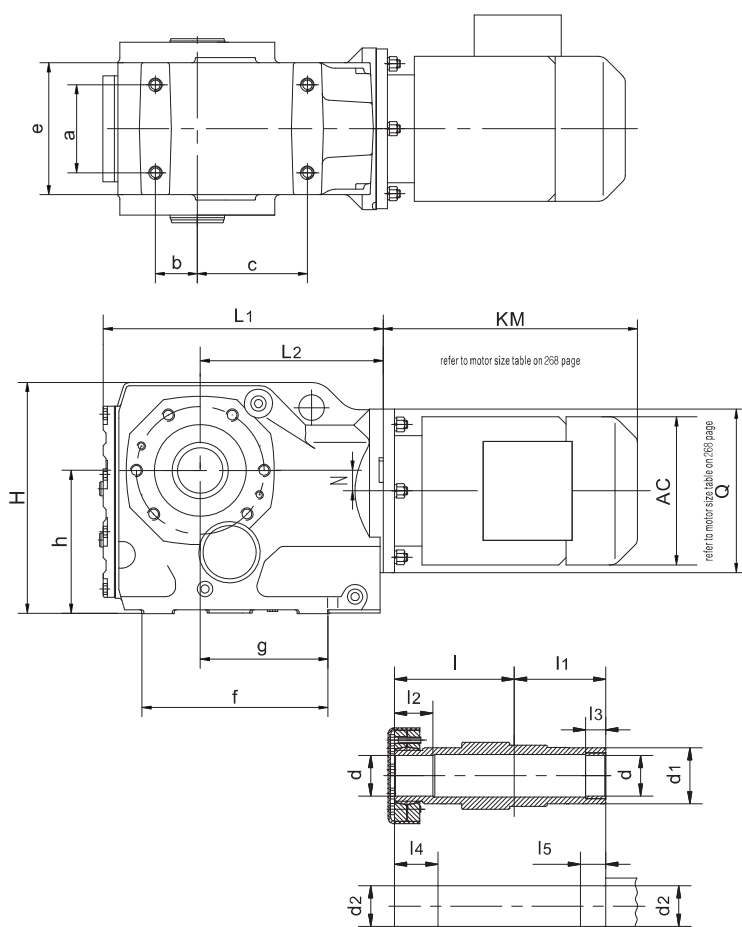
JRTKA99..



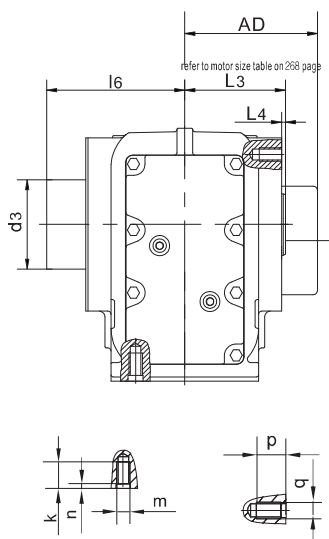
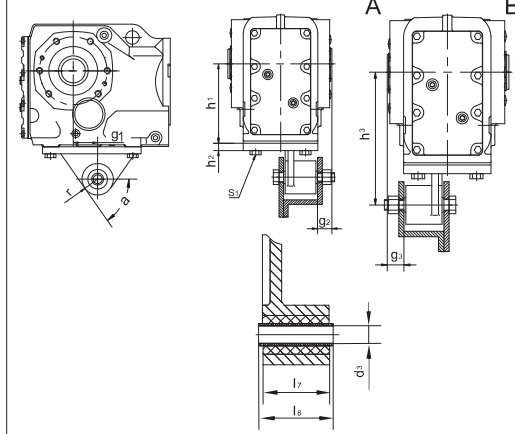


Model	a b c	e f g	h	k m n	p q	Hollow shaft dimension				Torque arm form				H L <sub>1</sub> L <sub>2</sub>	N Q
						d <sub>1</sub> d <sub>2</sub>	l <sub>1</sub> l <sub>2</sub> l <sub>3</sub>	l <sub>4</sub> l <sub>5</sub> l <sub>6</sub>	s t u	g <sub>1</sub> g <sub>2</sub> g <sub>3</sub>	h <sub>1</sub> h <sub>2</sub> h <sub>3</sub>	d <sub>3</sub> l <sub>7</sub> l <sub>8</sub>	r s <sub>1</sub> α		
JRTKA39.. JRTK..39/T..	60 35 82	100 147 97	100 <sub>-0.5</sub>	20 M10 4	12 M8	30H7 45	63 60 2.5	60 17 105	M10 33.3 8	23.5 20 20	100 <sub>-0.5</sub> 10 140 <sup>+0.2</sup> <sub>-0.7</sub>	10.4 ± 0.1 31 36 <sub>-0.3</sub>	22.5 M10X25 60°	162 213.5 139	8.5 120
JRTKA49.. JRTK..49/T..	70 40 100	114 177 122	112 <sub>-0.5</sub>	20 M10 4	12 M8	35H7 50	78 75 3	75 22 132	M12 38.3 10	30 20 20	112 <sub>-0.5</sub> 12 160 <sup>+0.2</sup> <sub>-0.7</sub>	10.4 ± 0.1 31 36 <sub>-0.3</sub>	22.5 M10X30 55°	183 243.5 166	7.2 160
JRTKA59.. JRTK..59/T..	88 47 105	129 191.5 124.5	132 <sub>-0.5</sub>	25 M12 5	20 M12	40H7 55	86 83 3	83 29 142	M16 43.3 12	40 18 18	132 <sub>-0.5</sub> 13 192 <sup>+0.2</sup> <sub>-0.7</sub>	16.4±0.08 54 60 <sub>-0.3</sub>	29 M12X35 55°	212 267.5 173	13.1 160
JRTKA69.. JRTK..69/T..	88 42 110	136 196 129	140 <sub>-0.5</sub>	25 M12 5	20 M12	40H7 55	94 90 3.5	90 29 156	M16 43.3 12	45 25 25	140 <sub>-0.5</sub> 13 200 <sup>+0.2</sup> <sub>-0.7</sub>	16.4±0.08 54 60 <sub>-0.3</sub>	29 M12X35 55°	225 274 179	20 160
JRTKA79.. JRTK..79/T..	102 48 122	155 205 140	180 <sub>-0.5</sub>	32 M16 6	20 M12	50H7 70	108 105 4	105 32 183	M16 53.8 14	52.5 25 25	180 <sub>-0.5</sub> 14 250 <sup>+0.2</sup> <sub>-0.7</sub>	16.4±0.08 54 60 <sub>-0.3</sub>	29 M16X40 60°	284 312 202	31.3 200
JRTKA89.. JRTK..89/T..	118 65 160	182 274 286	212 <sub>-0.5</sub>	32 M16 6	26 M16	60H7 85	123 120 4	120 36 210	M20 64.4 18	60 30 30	212 <sub>-0.5</sub> 16 300 <sup>+0.2</sup> <sub>-0.7</sub>	25±0.08 72 80 <sub>-0.3</sub>	41 M16X45 60°	335 386.5 257	25.9 250
JRTKA99.. JRTK..99/T..	160 83 165	244 309 196	265 <sub>-1</sub>	36 M20 6	26 M16	70H7 95	153 150 4	150 34 270	M20 74.9 20	70 40 40	265 <sub>-1</sub> 17 350 <sup>+0.2</sup> <sub>-1.2</sub>	25 ± 0.08 92 100 <sub>-0.3</sub>	41 M20X50 50°	410 433.5 277	32.3 300
JRTKA109.. JRTK..109/T..	190 100 190	266 370 230	315 <sub>-1</sub>	44 M24 8	-	90H7 118	178 175 2.5	175 40 313	M24 95.4 25	74 45 45	315 <sub>-1</sub> 20 450 <sup>+0.5</sup> <sub>-1.5</sub>	25 ± 0.08 92 100 <sub>-0.3</sub>	41 M24X60 55°	500 537 341	52 350

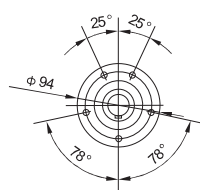
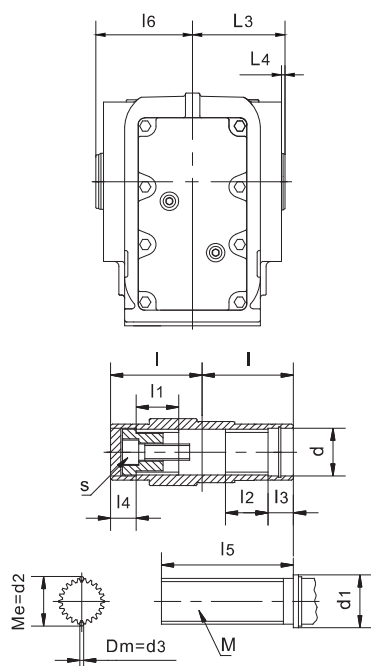
## JRTKH39..~JRTKH109..



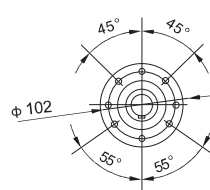
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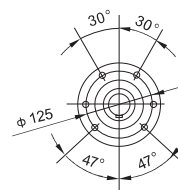
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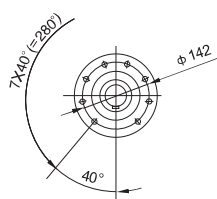
JRTK..39..



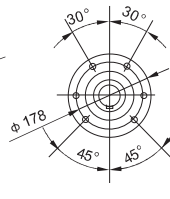
JRTK..49..



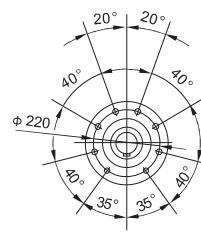
JRTK..59..  
JRTK..69..



JRTK..79..



JRTK..89..



JRTK..99..

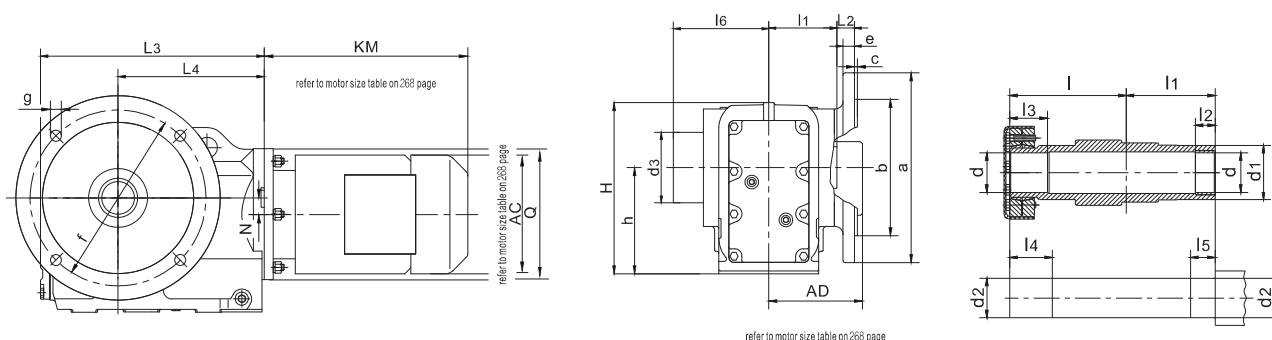


	a b c	e f g	h	k m n	p q	l	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub>	l <sub>6</sub>	
JRTKH39.. JRTKV39..	60 35 82	100 147 97	100 <sub>-0.5</sub>	20 M10 4	12  M8	86	60	31	20	36	25	104	
						60	25	25	18	18	85	62	
JRTKH49.. JRTKV49..	70 40 100	114 177 122	112 <sub>-0.5</sub>	20 M10 4	12  M8	102	75	32	20	37	25	120	
						75	32	32	18	18	115	77	
JRTKH59.. JRTKV59..	88 47 105	129 191.5 124.5	132 <sub>-0.5</sub>	25 M12 5	20  M12	112	83	26	20	31	25	136	
						83	32	32	18	18	130	85	
JRTKH69.. JRTKV69..	88 42 110	136 196 129	140 <sub>-0.5</sub>	25 M12 5	20  M12	118	90	38	20	43	25	142	
						90	42	42	25	25	130	90	
JRTKH79.. JRTKV79..	102 48 122	155 205 140	180 <sub>-0.5</sub>	32 M16 6	20  M12	136	105	36	30	41	35	176	
						105	52	52	23	23	160	105	
JRTKH89.. JRTKV89..	118 65 160	182 274 286	212 <sub>-0.5</sub>	32 M16 6	26  M16	161	120	41	40	46	45	199	
						120	62	62	25	25	180	120	
JRTKH99.. JRTKV99..	160 83 165	244 309 196	265 <sub>-0.5</sub>	36 M20 6	26  M16	195	150	55	50	60	55	229	
						150	72	72	25	25	240	150	
JRTKH109.. JRTKV109..	190 100 190	266 370 230	315 <sub>-0.5</sub>	44 M24 8	—	230	175	65	60	75	70	246	
						175	89	89	26	26	290	178	
型号 Model	d	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	s	M	g <sub>1</sub> g <sub>2</sub> g <sub>3</sub>	h <sub>1</sub> h <sub>2</sub> h <sub>3</sub>	d <sub>3</sub> l <sub>7</sub> l <sub>8</sub>	r s <sub>1</sub> a	L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	L <sub>4</sub> H	N Q
JRTKH39.. JRTKV39..	30H7	45	30h6	80	—	—	23.5 20 20	100 <sub>-0.5</sub> 10 140 <sup>+0.2</sup> <sub>-0.7</sub>	10.4 ± 0.1 31 36 <sub>-0.3</sub>	22.5 M10X25 60°	213.5 139 60	2.5 162	8.5 120
	37 <sup>+0.1</sup> <sub>0</sub>	≥42	33.03 <sup>0</sup> <sub>-0.03</sub>	2.75	M10x30	30x1.25x30x22							
JRTKH49.. JRTKV49..	35H7	50	35h6	88	—	—	30 20 20	112 <sub>-0.5</sub> 10 160 <sup>+0.2</sup> <sub>-0.7</sub>	10.4 ± 0.1 31 36 <sub>-0.3</sub>	22.5 M10X25 55°	243.5 166 75	3 182.5	7.2 160
	37 <sup>+0.1</sup> <sub>0</sub>	≥42	38.92 <sup>0</sup> <sub>-0.03</sub>	4	M10x30	35x2x30x16							
JRTKH59.. JRTKV59..	40H7	55	40h6	100	—	—	40 18 18	132 <sub>-0.5</sub> 13 192 <sup>+0.2</sup> <sub>-0.7</sub>	16.4 ± 0.08 54 60 <sub>-0.3</sub>	29 M12X35 55°	267.5 173 83	3 213	13.1 160
	37 <sup>+0.1</sup> <sub>0</sub>	≥42	38.92 <sup>0</sup> <sub>-0.03</sub>	4	M10x30	35x2x30x16							
JRTKH69.. JRTKV69..	40H7	55	40h6	100	—	—	45 25 25	140 <sub>-0.5</sub> 13 200 <sup>+0.2</sup> <sub>-0.7</sub>	16.4 ± 0.08 54 60 <sub>-0.3</sub>	29 M12X35 55°	274 179 90	3.5 225	20 160
	47 <sup>+0.1</sup> <sub>0</sub>	≥52	48.85 <sup>0</sup> <sub>-0.03</sub>	4	M16x50	45x2x30x21							
JRTKH79.. JRTKV79..	50H7	70	50h6	124	—	—	52.5 25 25	180 <sub>-0.5</sub> 14 250 <sup>+0.2</sup> <sub>-0.7</sub>	16.4 ± 0.08 54 60 <sub>-0.3</sub>	29 M16X40 60°	312 202 105	4 285	31.3 200
	55 <sup>+0.1</sup> <sub>0</sub>	≥62	54.13 <sup>0</sup> <sub>-0.03</sub>	4	M16x50	50x2x30x24							
JRTKH89.. JRTKV89..	65H7	85	65h6	165	—	—	60 30 30	212 <sub>-0.5</sub> 16 300 <sup>+0.2</sup> <sub>-0.7</sub>	25 ± 0.08 72 80 <sub>-0.3</sub>	41 M16X45 60°	386.5 257 4	4 335	25.9 250
	72 <sup>+0.1</sup> <sub>0</sub>	≥82	68.96 <sup>0</sup> <sub>-0.04</sub>	4	M20x60	65x2x30x31							
JRTKH99.. JRTKV99..	75H7	95	75h6	200	—	—	70 40 40	265 <sub>-1</sub> 17 350 <sup>+0.2</sup> <sub>-0.7</sub>	25 ± 0.08 92 100 <sub>-0.3</sub>	41 M20X50 50°	433.5 277 150	4 409	32.3 300
	72 <sup>+0.1</sup> <sub>0</sub>	≥90	74.15 <sup>0</sup> <sub>-0.04</sub>	4	M20x60	70x2x30x34							
JRTKH109.. JRTKV109..	95H7	118	95h6	196	—	—	74 45 45	315 <sub>-1</sub> 20 450 <sup>+0.5</sup> <sub>-1.5</sub>	25 ± 0.08 92 100 <sub>-0.3</sub>	41 M24X60 55°	537 341 175	2.5 500	52 350
	90 <sup>+0.1</sup> <sub>0</sub>	≥105	90.99 <sup>0</sup> <sub>-0.04</sub>	6	M20x60	85x3x30x27							

JRTKV...Spline shaft is a cording to DIN standard .If you need GB or ISO standard . Please contact with us.



## JRTKHF39..~JRTKHF159..



## JRTKVF39..~JRTKVF109..

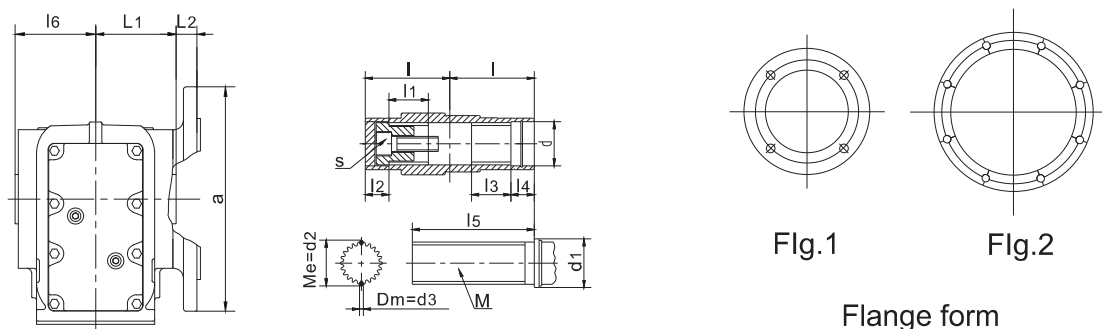


Fig.1

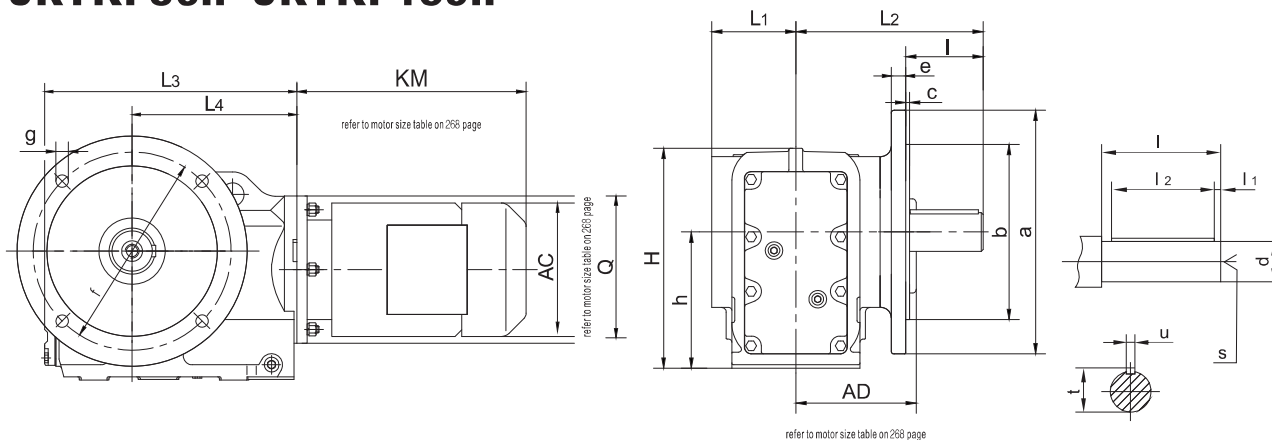
Fig.2

Flange form

Model	Flange form	a b	c e	f g h	Hollow shaft dimension													H	L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	L <sub>4</sub> N Q
					l	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub>	l <sub>6</sub>	d	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	m	s			
JRTKHF39..	Fig.1	160	3.5	130 <sub>9</sub>	86	60	20	31	36	25	104	30H7	45	30h6	80	-	-	162	60	139
JRTKVF39..		110j6	10	100 <sub>-0.5</sub>	60	25	18	25	18	85	62	37 <sup>+0.10</sup> <sub>0</sub>	≥42	33.03 <sup>0</sup> <sub>-0.03</sub>	2.75	30×1.25×30×22	M10X30		24	8.5
JRTKHF49..	Fig.1	200	3.5	165 <sub>11</sub>	102	75	20	32	37	25	120	35H7	50	35h6	88	-	-	182.5	75	166
JRTKVF49..		130j6	10	112 <sub>-0.5</sub>	75	32	18	32	18	115	77	37 <sup>+0.10</sup> <sub>0</sub>	≥42	38.92 <sup>0</sup> <sub>-0.03</sub>	4	35×2×30×16	M10X30		25	7.2
JRTKHF59..	Fig.1	250	4	215 <sub>13.5</sub>	112	83	20	26	31	25	136	40H7	55	40h6	100	-	-	213	83	173
JRTKVF59..		180j6	15	132 <sub>-0.5</sub>	83	32	18	32	18	130	85	37 <sup>+0.10</sup> <sub>0</sub>	≥42	38.92 <sup>0</sup> <sub>-0.03</sub>	4	35×2×30×16	M10X30		23.5	13.1
JRTKHF69..	Fig.1	250	4	215 <sub>13.5</sub>	118	90	20	38	43	25	142	40H7	55	40h6	100	-	-	225	90	179
JRTKVF69..		180j6	15	140 <sub>-0.5</sub>	90	42	25	42	25	130	90	47 <sup>+0.10</sup> <sub>0</sub>	≥52	48.85 <sup>0</sup> <sub>-0.03</sub>	4	45×2×30×21	M16X50		23	20
JRTKHF79..	Fig.1	300	4	265 <sub>13.5</sub>	136	105	30	36	41	35	176	50H7	70	50h6	124	-	-	285	105	202
JRTKVF79..		230j6	16	180 <sub>-0.5</sub>	105	52	23	52	23	160	105	55 <sup>+0.10</sup> <sub>0</sub>	≥62	54.13 <sup>0</sup> <sub>-0.03</sub>	4	50×2×30×24	M16X50		37	31.3
JRTKHF89..	Fig.1	350	5	300 <sub>17.5</sub>	161	120	40	41	46	45	199	65H7	85	65h6	165	-	-	335	120	257
JRTKVF89..		250h6	18	212 <sub>-0.5</sub>	120	62	25	62	25	180	120	72 <sup>+0.10</sup> <sub>0</sub>	≥82	68.96 <sup>0</sup> <sub>-0.04</sub>	4	65×2×30×31	M20X60		30	25.9
JRTKHF99..	Fig.2	450	5	400 <sub>17.5</sub>	195	150	50	55	60	55	229	75H7	95	75h6	200	-	-	409	150	277
JRTKVF99..		350h6	22	265 <sub>-0.5</sub>	150	72	25	72	25	240	150	72 <sup>+0.10</sup> <sub>0</sub>	≥90	74.15 <sup>0</sup> <sub>-0.04</sub>	4	70×2×30×34	M20X60		41.5	32.3
JRTKHF109..	Fig.2	450	5	400 <sub>17.5</sub>	230	175	60	65	75	70	246	95H7	118	95h6	196	-	-	500	175	341
JRTKVF109..		350h6	25	315 <sub>-0.5</sub>	175	89	26	89	26	290	178	90 <sup>+0.10</sup> <sub>0</sub>	≥105	90.99 <sup>0</sup> <sub>-0.04</sub>	6	85×3×20×27	M20X60		41	52
JRTKHF129..	Fig.2	550	5	500 <sub>17.5</sub>	280	205	70	85	95	80	299	105H7	135	105h6	229	-	-	592	205	390
JRTKVF129..		450h6	22	375 <sub>-1</sub>	-	-	-	-	-	-	-	-	-	-	-	-	-		51	53
JRTKHF159..	Fig.2	660	6	600 <sub>22</sub>	330	250	80	90	100	90	354	125H7	155	125h6	315	-	-	705	250	705
JRTKVF159..		550h6	28	450 <sub>-1</sub>	-	-	-	-	-	-	-	-	-	-	-	-	-		60	71.7
																			706	550

JRTKVF...Spline shaft is a cording to DIN standard .If you need GB or ISO standard . Please contact with us.

## JRTKF39..~JRTKF159..



## JRTKAF39..~JRTKAF159..

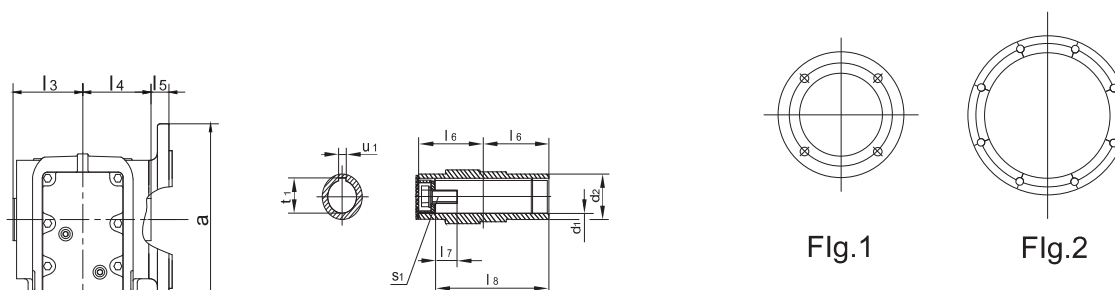


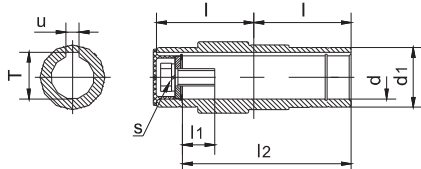
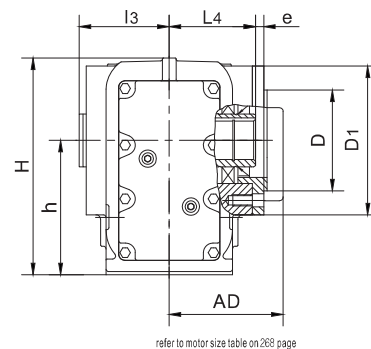
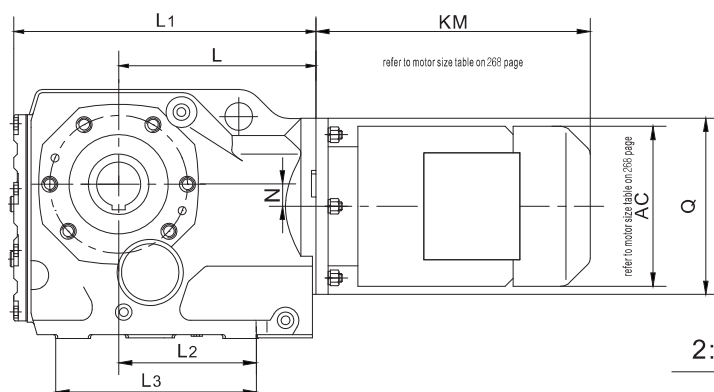
Fig.1

Fig.2

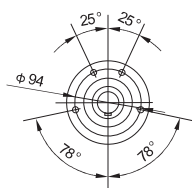
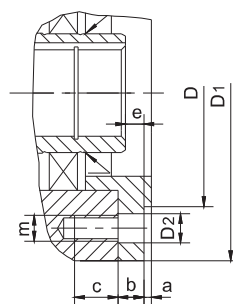
Flange form

Model	Flange form	a b	c e	f g h	Shaft dimension				Hollow shaft dimension					H	L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	L <sub>4</sub> N Q
					d l	l <sub>1</sub> l <sub>2</sub>	s	t u	d <sub>1</sub> d <sub>2</sub>	l <sub>3</sub> l <sub>4</sub> l <sub>5</sub>	l <sub>6</sub> l <sub>7</sub> l <sub>8</sub>	s <sub>1</sub>	t <sub>1</sub> u <sub>1</sub>			
JRTKF39..	Fig.1	160	3.5	130	25k6	5	M10	28	30H7	63	60	M10 X 25	33.3	162	57.5	139
JRTKAF39..		110j6	10	9 100	50	40		8	45	60 24	17 105		8		134 213.5	8.5 120
JRTKF49..	Fig.1	200	3.5	165	30k6	3.5	M10	33	35H7	78	75	M12 X 30	38.3	182.5	72	166
JRTKAF49..		130j6	10	11 112	60	50		8	50	75 25	22 132		10		160 243.5	7.2 160
JRTKF59..	Fig.1	250	4	215	35k6	7	M12	38	40H7	86	83	M16 X 40	43.3	213	80	173
JRTKAF59..		180j6	15	13.5 132	70	56		10	55	83 23.5	29 142		12		177 267.5	13.1 160
JRTKF69..	Fig.1	250	4	215	40k6	5	M16	43	40H7	90	90	M16 X 40	43.3	225	86.5	179
JRTKAF69..		180j6	15	13.5 140	80	70		12	55	94 23	29 156		12		193 274	20 160
JRTKF79..	Fig.1	300	4	265	50k6	10	M16	53.5	50H7	108	105	M16 X 45	53.8	285	101	202
JRTKAF79..		230j6	16	13.5 180	100	80		14	70	105 37	32 183		14		242 312	31.3 200
JRTKF89..	Fig.1	350	5	300	60m6	5	M20	64	60H7	123	120	M20 X 50	64.4	335	138	257
JRTKAF89..		250h6	18	17.5 212	120	110		18	85	120 30	36 210		18		270 386.5	25.9 250
JRTKF99..	Fig.2	450	5	400	70m6	7.5	M20	74.5	70H7	153	150	M20 X 50	74.9	409	171	277
JRTKAF99..		350h6	22	17.5 265	140	125		20	95	150 41.5	34 270		20		332 433.5	32.3 300
JRTKF109..	Fig.2	450	5	400	90m6	5	M24	95	90H7	178	175	M24 X 60	95.4	500	175	341
JRTKAF109..		350h6	25	17.5 315	170	160		25	118	175 41	40 313		25		386 537	52 350
JRTKF129..	Fig.2	550	5	500	110m6	15	M24	116	100H7	208	205	M24 X 60	106.4	592	203	390
JRTKAF129..		450h6	22	17.5 375.1	210	180		28	135	205 51	38 373		28		466 615	53 450
JRTKF159..	Fig.2	660	6	600	120m6	5	M24	127	120H7	253	250	M24 X 60	127.4	705	253	705
JRTKAF159..		550h6	28	22 450.1	210	200		32	155	250 60	36 460		32		520 706	71.7 550

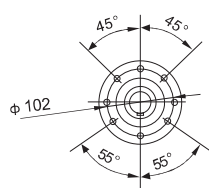
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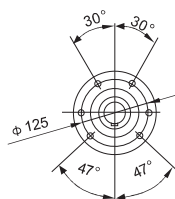
2:1



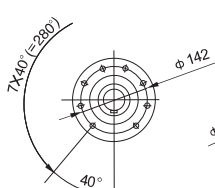
JRTK..Z39..



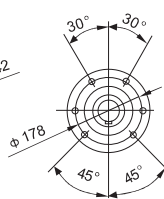
JRTK..Z49..



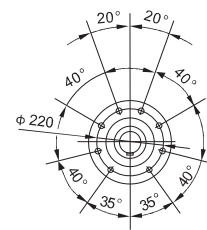
JRTK..Z59..  
JRTK..Z69..



JRTK..Z79..

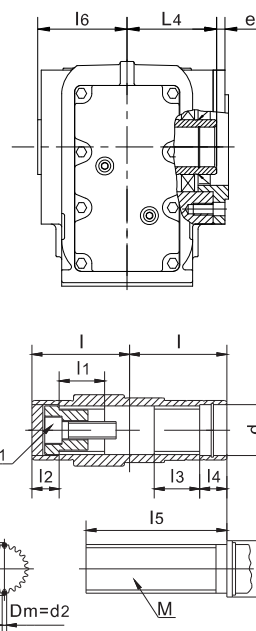
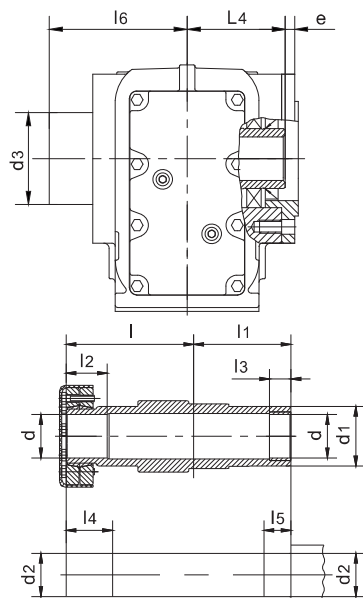


JRTK..Z89..



JRTK..Z99..

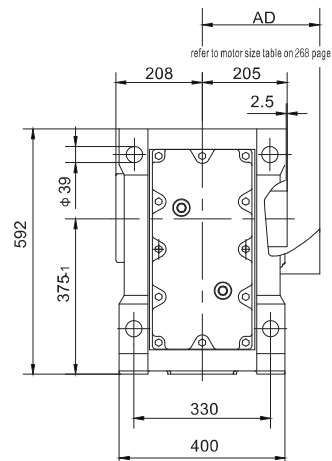
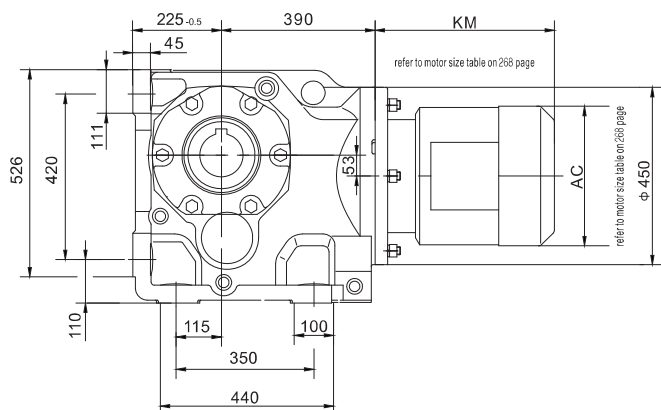
## JRTKHZ39..~JRTKHZ159.. JRTKVZ39..~JRTKVZ109..



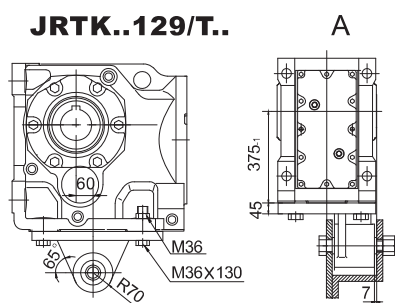


Model	a b c	e m D	D <sub>1</sub> D <sub>2</sub> L	L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	L <sub>4</sub> f n	H	I	I <sub>1</sub>	I <sub>2</sub>	I <sub>3</sub>	I <sub>4</sub>	I <sub>5</sub>
JRTKAZ39..	3	9	110	213.5	60	162	60	17	105	63	—	—
JRTKHZ39..	11.5	M8	9	97	94		86	60	31	20	36	25
JRTKVZ39..	12	80j6	139	147	8.5		60	25	18	25	18	85
JRTKAZ49..	3	8.5	120	243.5	75	182.5	75	22	132	78	—	—
JRTKHZ49..	11	M8	9	120	102		102	75	32	20	37	25
JRTKVZ49..	12	80j6	166	175	7.2		75	32	18	32	18	115
JRTKAZ59..	3.5	9	155	267.5	90	213	83	29	142	86	—	—
JRTKHZ59..	12	M12	13.5	124.5	125		112	83	26	20	31	25
JRTKVZ59..	20	105j6	173	191.5	13.1		83	32	18	32	18	130
JRTKAZ69..	3.5	8.5	155	274	105	225	90	29	156	94	—	—
JRTKHZ69..	12	M12	13.5	129	125		118	90	38	20	43	25
JRTKVZ69..	20	105j6	179	196	20		90	42	25	42	25	130
JRTKAZ79..	3.5	10	170	312	105	285	105	32	183	108	—	—
JRTKHZ79..	14	M12	13.5	140	142		136	105	36	30	41	35
JRTKVZ79..	20	125j6	202	205	31.3		105	52	23	52	23	160
JRTKAZ89..	4	11	215	386.5	120	335	120	36	210	123	—	—
JRTKHZ89..	15	M16	17.5	186	178		161	120	41	40	46	45
JRTKVZ89..	26	155j6	257	274	25.9		120	62	25	62	25	180
JRTKAZ99..	4	14	260	433.5	150	409	150	34	270	153	—	—
JRTKHZ99..	18	M16	17.5	196	220		195	150	55	50	60	55
JRTKVZ99..	26	180j6	277	309	32.5		150	72	25	72	25	240
JRTKAZ109..	4	−12	304	537	175	500	175	40	313	178	—	—
JRTKHZ109..	22	M20	22	230	260		230	175	65	60	75	70
JRTKVZ109..	30	210j6	341	370	52		175	89	26	89	26	290
JRTKAZ129..	5	0	350	615	205	592	205	38	373	208	—	—
JRTKHZ129..	30	M20	22	288	300		280	205	85	70	95	80
	28	250h6	390	440	53							
JRTKAZ159..	5	−14	400	706	250	705	250	36	460	253	—	—
JRTKHZ159..	28	M24	26	298	340		330	250	90	80	100	90
	36	290h6	426	480	71.7							
Model	I <sub>6</sub>	d	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	u	T	S	S <sub>1</sub>	M		
JRTKAZ39..	—	30H7	45	—	—	8	33.3	M10 × 25	—	—		
JRTKHZ39..	104	30H7	45	30h6	80	—	—	—	—	—		
JRTKVZ39..	62	30 <sup>+0.1</sup> <sub>0</sub>	≥42	2.75	33.03 <sup>0</sup> <sub>−0.03</sub>	—	—	—	M10 × 30	30 × 1.25 × 30 × 22		
JRTKAZ49..	—	35H7	50	—	—	10	38.3	M12 × 30	—	—		
JRTKHZ49..	120	35H7	50	35h6	88	—	—	—	—	—		
JRTKVZ49..	77	37 <sup>+0.1</sup> <sub>0</sub>	≥42	4	38.92 <sup>0</sup> <sub>−0.03</sub>	—	—	—	M10 × 30	35 × 2 × 30 × 16		
JRTKAZ59..	—	40H7	55	—	—	12	43.3	M16 × 40	—	—		
JRTKHZ59..	136	40H7	55	40h6	100	—	—	—	—	—		
JRTKVZ59..	85	37 <sup>+0.1</sup> <sub>0</sub>	≥42	4	38.92 <sup>0</sup> <sub>−0.03</sub>	—	—	—	M10 × 30	35 × 2 × 30 × 16		
JRTKAZ69..	—	40H7	55	—	—	12	43.3	M16 × 40	—	—		
JRTKHZ69..	142	40H7	55	40h6	100	—	—	—	—	—		
JRTKVZ69..	90	47 <sup>+0.1</sup> <sub>0</sub>	≥52	4	48.85 <sup>0</sup> <sub>−0.03</sub>	—	—	—	M16 × 50	45 × 2 × 30 × 21		
JRTKAZ79..	—	50H7	70	—	—	14	53.8	M16 × 45	—	—		
JRTKHZ79..	176	50H7	70	50h6	124	—	—	—	—	—		
JRTKVZ79..	105	55 <sup>+0.1</sup> <sub>0</sub>	≥62	4	54.13 <sup>0</sup> <sub>−0.03</sub>	—	—	—	M16 × 50	50 × 2 × 30 × 24		
JRTKAZ89..	—	60H7	85	—	—	18	64.4	M20 × 50	—	—		
JRTKHZ89..	199	65H7	85	65h6	165	—	—	—	—	—		
JRTKVZ89..	120	72 <sup>+0.1</sup> <sub>0</sub>	≥82	4	68.96 <sup>0</sup> <sub>−0.04</sub>	—	—	—	M20 × 60	65 × 2 × 30 × 31		
JRTKAZ99..	—	70H7	95	—	—	20	74.9	M20 × 50	—	—		
JRTKHZ99..	229	75H7	95	75h6	200	—	—	—	—	—		
JRTKVZ99..	150	72 <sup>+0.1</sup> <sub>0</sub>	≥90	4	74.15 <sup>0</sup> <sub>−0.04</sub>	—	—	—	M20 × 60	70 × 2 × 30 × 34		
JRTKAZ109..	—	90H7	118	—	—	25	95.4	M24 × 60	—	—		
JRTKHZ109..	246	95H7	118	95h6	196	—	—	—	—	—		
JRTKVZ109..	178	90 <sup>+0.1</sup> <sub>0</sub>	≥105	6	90.99 <sup>0</sup> <sub>−0.04</sub>	—	—	—	M20 × 60	85 × 3 × 30 × 27		
JRTKAZ129..	—	100H7	135	—	—	28	106.4	M24 × 60	—	—		
JRTKHZ129..	299	105H7	135	105h6	229	—	—	—	—	—		
JRTKAZ159..	—	120H7	155	—	—	32	127.4	—	—	—		
JRTKHZ159..	354	125H7	155	125h6	315	—	—	—	—	—		

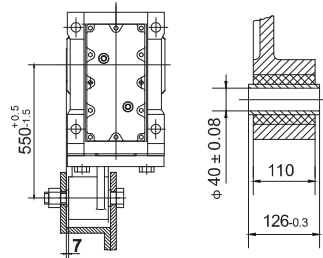
JRTKVZ...Spline shaft is a cording to DIN standard .If you need GB or ISO standard . Please contact with us.



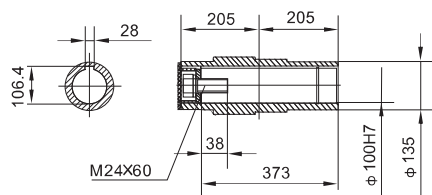
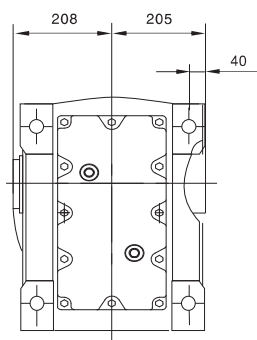
### JRTK..129/T..



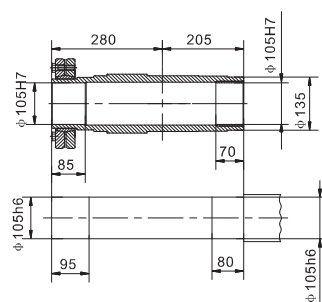
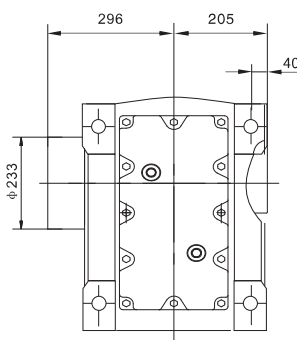
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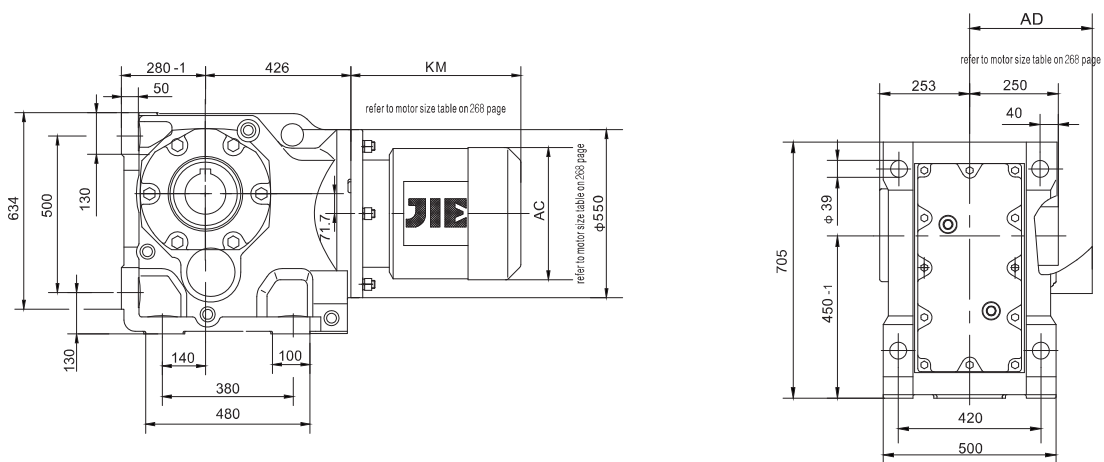


### JRTKA129..

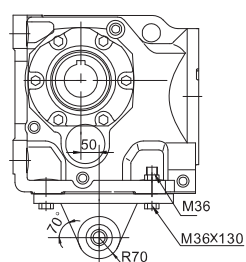


### JRTKH129..

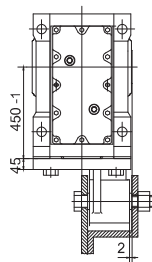




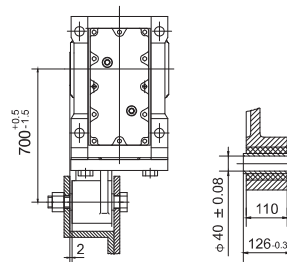
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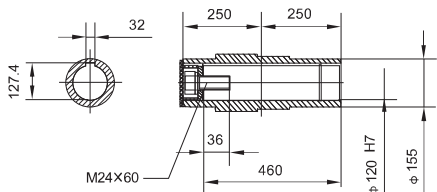
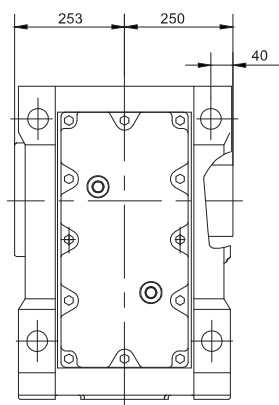
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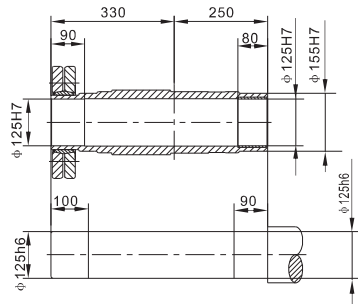
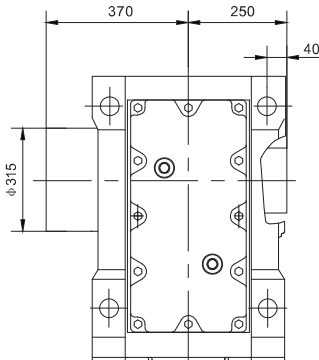
B



### JRTKA159..



### JRTKH159..

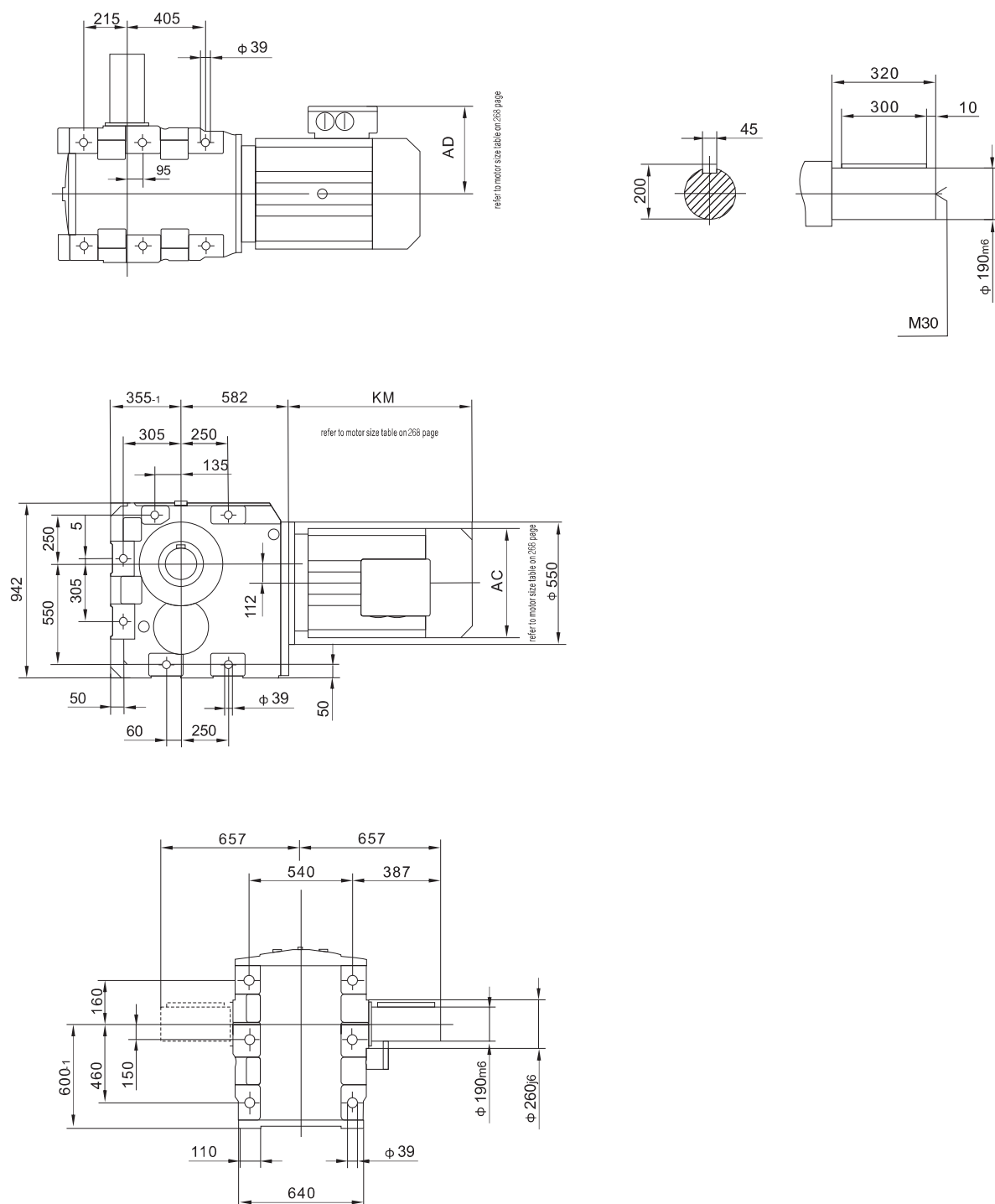




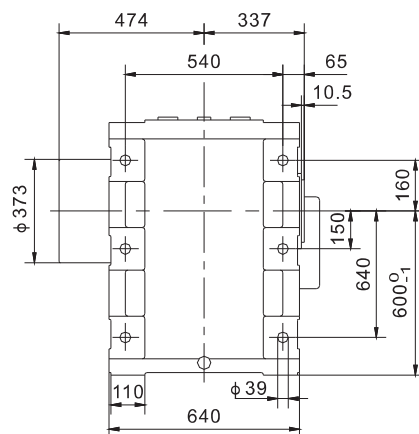
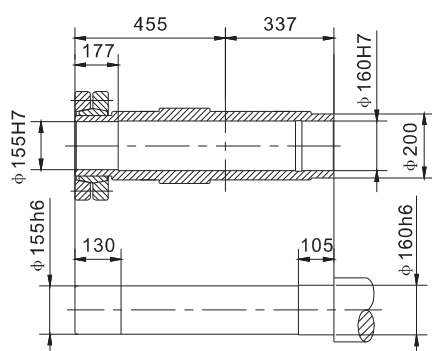
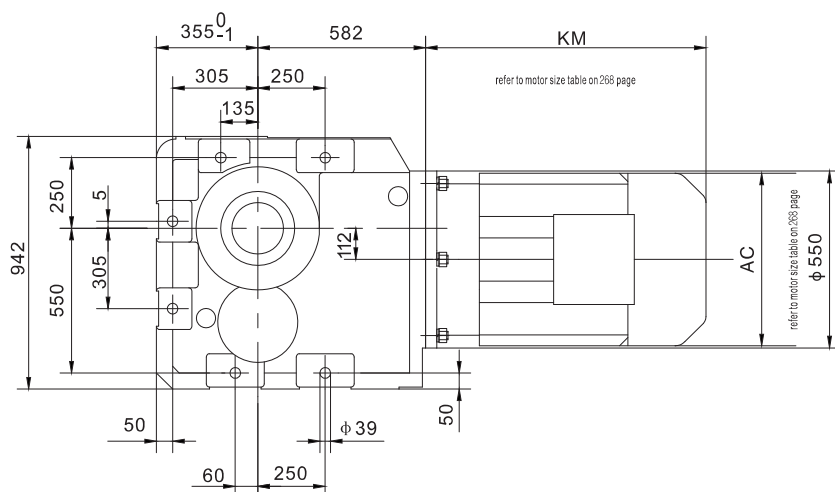
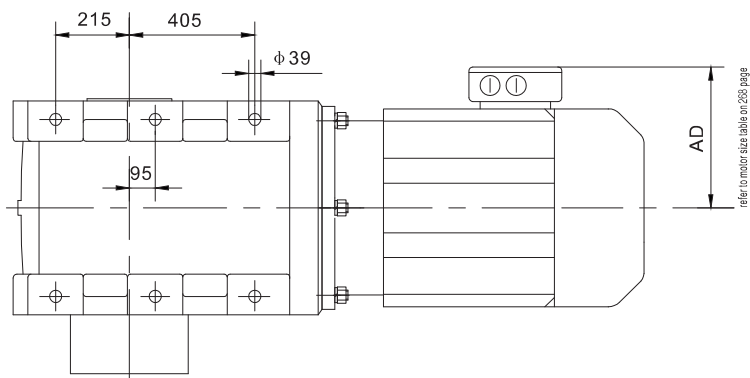




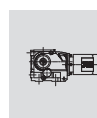
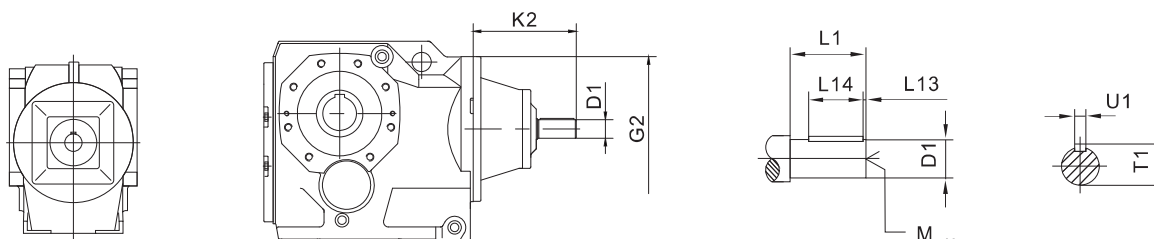
## JRTK189..



## JRTKH189..

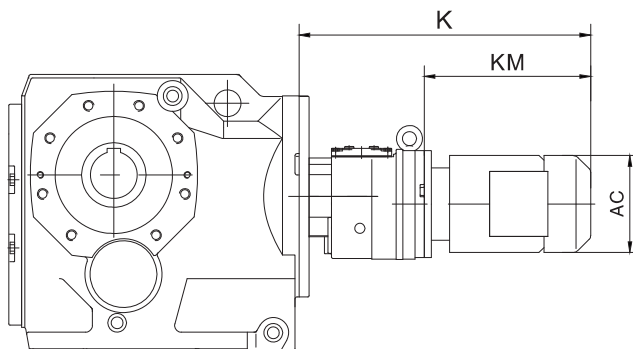


# JRTK..AD..



		G2	K2	D1	L1	L13	L14	T1	U1	M
JRTK..39	AD1	120	102	16 k6	40	4	32	18	5	M5
	AD2		130	19 k6	40	4	32	21.5	6	M6
JRTK..49 JRTK..59 JRTK..69	AD2	160	123	19 k6	40	4	32	21.5	6	M6
	AD3		159	24 k6	50	5	40	27	8	M8
JRTK..79	AD2	200	116	19 k6	40	4	32	21.5	6	M6
	AD3		151	24 k6	50	5	40	27	8	M8
	AD4		224	38 k6	80	5	70	41	10	M12
JRTK..89	AD2	250	111	19 k6	40	4	32	21.5	6	M6
	AD3		156	28 k6	60	5	50	31	8	M10
	AD4		219	38 k6	80	5	70	41	10	M12
	AD5		292	42 k6	110	10	70	45	12	M16
JRTK..99	AD3	300	151	28 k6	60	5	50	31	8	M10
	AD4		214	38 k6	80	5	70	41	10	M12
	AD5		287	42 k6	110	10	70	45	12	M16
	AD6		327	48 k6	110	10	80	51.5	14	M16
JRTK..109	AD3	350	145	28 k6	60	5	50	31	8	M10
	AD4		208	38 k6	80	5	70	41	10	M12
	AD5		281	42 k6	110	10	70	45	12	M16
	AD6		321	48 k6	110	10	80	51.5	14	M16
JRTK..129	AD4	450	193	38 k6	80	5	70	41	10	M12
	AD5		266	42 k6	110	10	70	45	12	M16
	AD6		306	48 k6	110	10	80	51.5	14	M16
	AD7		300	55 m6	110	10	90	59	16	M20
	AD8		383	70 m6	140	15	110	74.5	20	M20
JRTK..159 JRTK..169 JRTK..189	AD5	550	258	42 k6	110	10	70	45	12	M16
	AD6		298	48 k6	110	10	80	51.5	14	M16
	AD7		292	55 m6	110	10	90	59	16	M20
	AD8		374	70 m6	140	15	110	74.5	20	M20

## JRTK..R..

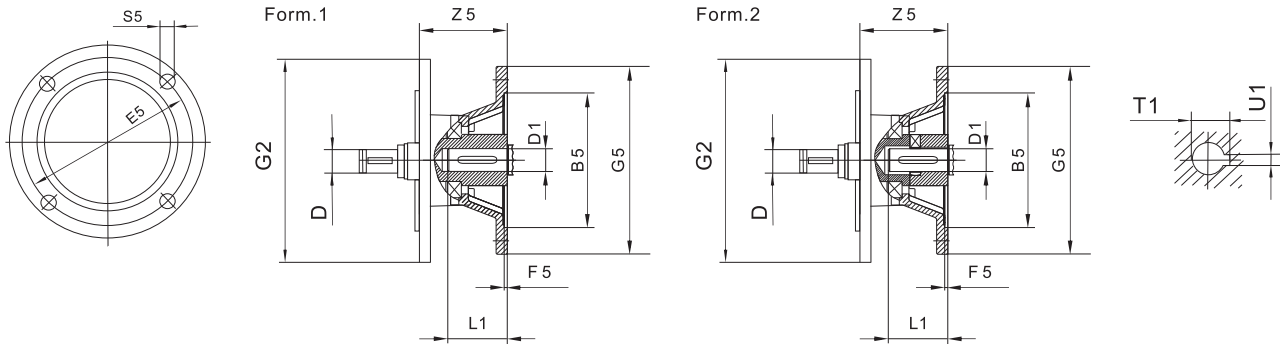


		AC	K	KM
JRTK..39R19	DN63..	120	373	198
	DN71..	135	403	228
	DN80..	156	454	279
JRTK..49R39 JRTK..59R39	DN63..	120	363	198
	DN71..	135	393	228
	DN80..	156	444	279
JRTK..69R39	DN63..	120	363	198
	DN71..	135	393	228
	DN80..	156	444	279
	DN90..	175	516	351
JRTK..79R39	DN63..	120	355	198
	DN71..	135	385	228
	DN80..	156	436	279
	DN90..	175	508	351
JRTK..89R59	DN63..	120	408	192
	DN71..	135	437	221
	DN80..	156	488	272
	DN90..	175	500	284
	DN100..	198	575	359
JRTK..99R59	DN63..	120	403	192
	DN71..	135	432	221
	DN80..	156	483	272
	DN90..	175	495	284
	DN100..	198	570	359
JRTK..109R79	DN112M	221	603	392
	DN63..	120	433	186
	DN71..	135	461	214
	DN80..	156	512	265
	DN90..	175	524	277

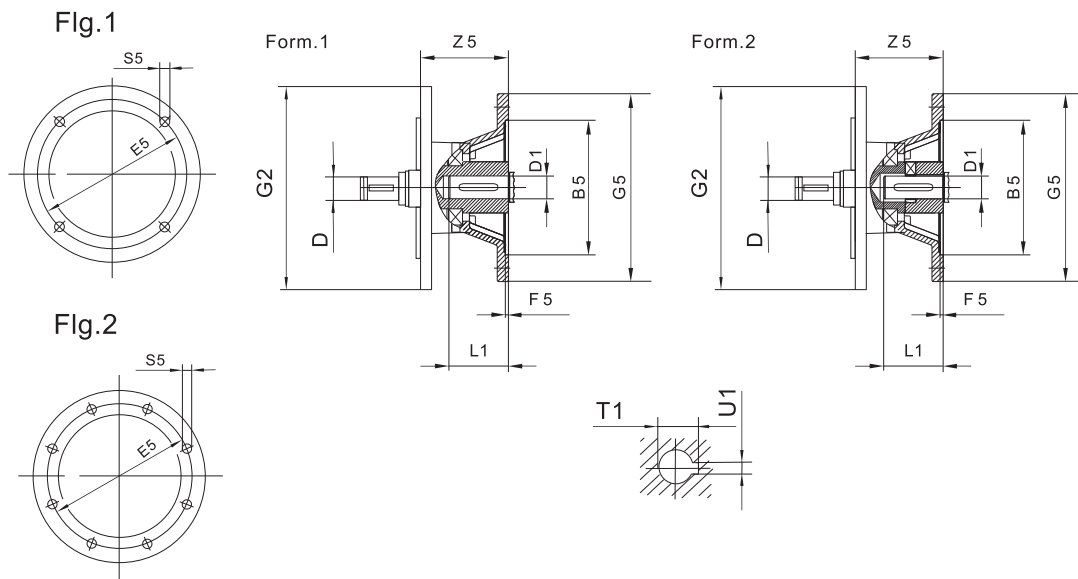
		AC	K	KM
JRTK..109R79	DN100..	198	599	352
	DN112M	221	628	383
	DN132S	221	628	383
	DN132M	263	708	463
	DN160..	314	755	508
JRTK..129R89	DN80..	156	540	260
	DN90..	175	552	272
	DN100..	198	617	347
	DN112M	221	656	378
	DN132S	221	656	378
	DN132M	263	736	458
	DN160..	314	783	503
K..159R99 K169R99 KH169R99 K189R99 KH189R99	DN90..	175	592	267
	DN100..	198	667	342
	DN112M	221	696	373
	DN132S	221	696	373
	DN132M	263	776	453
	DN160..	314	823	498
	DN180M	355	944	119
	DN180L	355	992	667
K..159R109 K169R109 KH169R109 K189R109 KH189R109	DN90L	175	702	320
	DN100..	198	718	336
	DN112M	221	747	367
	DN132S	221	747	367
	DN132M	263	827	447
	DN160..	314	874	492
	DN180M	355	995	613
	DN180L	355	1043	661
	DN200L	397	1056	674

Notes: The dimension of motor in the above table is only for reference .If you have special require, pls consult us.

## Coupling for mounting of IEC motors



Gear unit type	adapter	Form	B5	D	E5	F5	G2	G5	S5	Z5	D1	L1	T1	U1	Weight				
JRTR..29,JRTR..39 JRTRF..39,JRTRF..49 JRTRK..39 JRTRTS..39,JRTRTS..49, JRTRTS..59	AM63	1	95G7	10n6	115	4.5	120	140	M8	72	11F7	23	12.8	4	5.7				
	AM71 <sup>1)</sup>		110G7		130			160		92.5	14F7	30	16.3	5	4				
	AM80 <sup>1)</sup>		130G7	12n6	165			200	M10	118	19F7	40	21.8	6	5.5				
	AM90 <sup>1)</sup>			14n6						24F7	50	27.3	8	6.3					
JRTR..49,JRTR..59, JRTR..69 JRTRF..59,JRTRF..69 JRTRK..49,JRTRK..59, JRTRK..69 JRTRTS..69	AM63	1	95G7	10n6	115	4.5	160	140	M8	66	11F7	23	12.8	4	6.1				
	AM71		110G7		130			160		87	14F7	30	16.3	5	6				
	AM80		130G7	12n6	165			200	M10	113	19F7	40	21.8	6	10				
	AM90			14n6						24F7	50	27.3	8	10					
	AM100 <sup>1)</sup>	2	180G7	16n6	215	5		250	M12	144	28H7	60	31.3	8	11.1				
	AM112 <sup>1)</sup>			18n6							11.1								
	AM132 <sup>1)</sup>			230G7							22n6	265	300	177	38H7	80	41.3	10	20
JRTR..79 JRTRF..79 JRTRK..79 JRTRTS..79	AM63	1	95G7	10n6	115	4.5	200	140	M8	60	11F7	23	12.8	4	8.1				
	AM71		110G7		130			160			14F7	30	16.3	5	8.8				
	AM80		130G7	12n6	165			200	M10	92	19F7	40	21.8	6	11.6				
	AM90			14n6						24F7	50	27.3	8	11.6					
	AM100 <sup>1)</sup>	2	180G7	16n6	215	5		250	M12	136	28H7	60	31.3	8	12.6				
	AM112 <sup>1)</sup>			18n6							12.6								
	AM132S <sup>1)</sup> AM132M <sup>1)</sup>			230G7							22n6	265	300	196	38H7	80	41.3	10	25.1
	AM132ML <sup>1)</sup>										28n6								25.1
JRTR..89 JRTRF..89 JRTRK..89 JRTRTS..89	AM80	1	130G7	12n6	165	4.5	250	200	M10	100	19F7	40	21.8	6	17.8				
	AM90			14n6							24F7	50	27.3	8	17.8				
	AM100	2	180G7	16n6	215	5		250	M12	131	28H7	60	31.3	8	18.9				
	AM112			18n6							18.9								
	AM132S AM132M		230G7	22n6	265			300		191	38H7	80	41.3	10	27.7				
	AM132ML			28n6											27.7				
	AM160 <sup>1)</sup>	250G7	28n6	300	6	350		M16	236	42H7	110	45.3	12	40.7					
	AM180 <sup>1)</sup>		32n6							48H7		51.8	14	43.7					



Gear unit type	adapter	Fig	Form	B5	D	E5	F5	G2	G5	S5	Z5	D1	L1	T1	U1	Weight	
JRTR..99 JRTRF..99 JRTRK..99 JRTRS..99	AM100	1	2	180 G7	16n6	215	5	300	250	M12	126	28H7	60	31.3	8	19	
	AM112			18n6								19					
	AM132S			230 G7	22n6	265			300		186	38H7	80	41.3	10	33	
	AM132M				28n6											33	
	AM132ML			250 G7	28n6	300			6	350	M16	231	42H7	110	45.3	12	48.5
	AM160				32n6				48H7			51.8	14		45		
	AM180																
	AM200			1	300 G7	38n6			350	7		400	268	55F7		59.3	16
	AM225 <sup>1)</sup>	2	2	350 G7	38n6	400	6	450	303	60H7		140	64.4	18	62		
JRTR..109 JRTRF..109 JRTRK..109	AM100	1	2	180 G7	16n6	215	5	350	250	M12	120	28H7	60	31.3	8	22	
	AM112			18n6								22					
	AM132S			230 G7	22n6	265			300		180	38H7	80	41.3	10	37.2	
	AM132M				28n6											37.2	
	AM132ML			250 G7	28n6	300			6	350	M16	225	42H7	110	45.3	12	52.8
	AM160				32n6				48H7			51.8	14		55.8		
	AM180																
	AM200			1	300 G7	38n6			350	7		400	262	55F7		59.3	16
	AM225	2	2	350 G7	38n6	400	6	450	297	60H7		140	64.4	18	67		
JRTR..139	AM132S	1	2	230 G7	22n6	265	5	400	300	M12	173	38H7	80	41.3	10	48.2	
	AM132M				28n6											48.2	
	AM132ML				28n6												
	AM160			250 G7	28n6	300			6	350	M16	218	42H7	110	45.3	12	64.2
	AM180				32n6							48H7	51.8		14	61	
	AM200			1	300 G7	38n6			350	7		400	255	55F7		59.3	16
	AM225	2	2	350 G7	38n6	400	6	450	290	60H7		140	64.4	18	68		



Fig.1

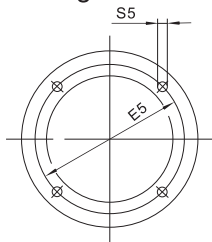
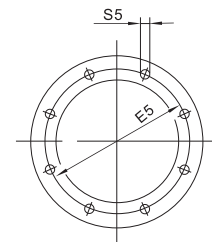
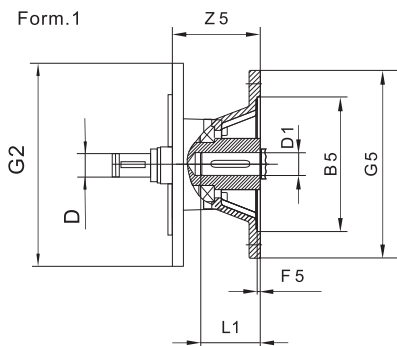


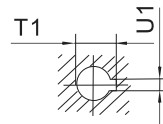
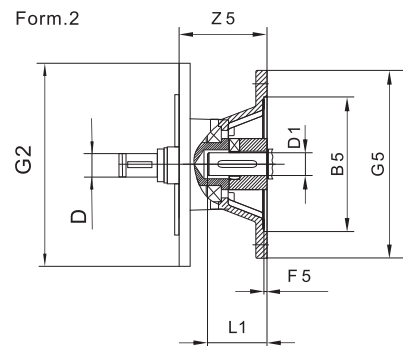
Fig.2



Form.1



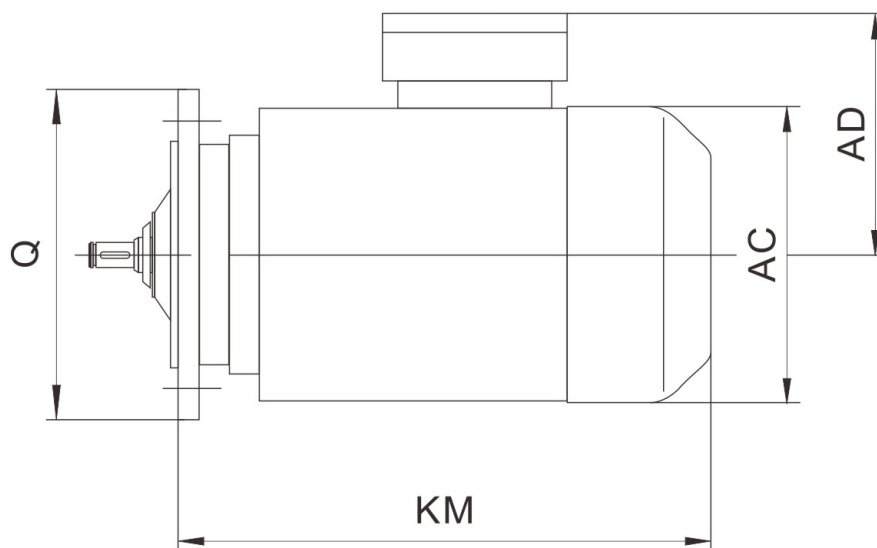
Form.2



Gear unit type	adapter	Fig.	Form	B5	D	E5	F5	G2	G5	S5	Z5	D1	L1	T1	U1	Weight	
JRTR..149 JRTE..129 JRTK..129	AM132S	1	2	230G7	22n6	265	5	450	300	M12	165	38H7	80	41.3	10	58.3	
	AM132M																58.3
	AM132ML						58.3										
	AM160			250G7	28n6	300	6		350	M16	210	42H7	110	45.3	12	71.3	
	AM180	32n6	48H7		51.8							14		68			
	AM200	1	300G7	38n6	350	7	400		247		55F7	59.3	16	85.8			
	AM225	2	2	350G7	38n6		400		450		282	60H7	64.4	18	78		
	AM250			450G7	48n6		500		550		336	65H7	69.4		119.5		
	AM280										75H7	79.9	20		119.7		
JRTR..169 JRTE..159 JRTK..159 JRTK..169 JRTK..189	AM132	1	2	230G7	32n6	265	5	550	300		M12	165	38H7	80	41.3	10	70
	AM160			250G7	28n6	300	6		350		M16	202	42H7	110	45.3	12	88.4
	AM180				32n6					48H7			51.8		14	86	
	AM200			1	300G7	38n6	350		400	239		55F7	59.3	16	102.9		
	AM225	2	2	350G7	38n6	400	7		450	274		60H7	140	64.4	18	95	
	AM250			450G7	48n6	500					65H7	69.4		130			
	AM280											75H7		79.9		20	138

Dimension 1/2 G5 may protrude past foot mounting surface if mounted on R.K or S foot-mounted gear unit, Please check.

## 7. The size of motor



Three-phase asynchronous motor model	Q mm	KM mm	L1 mm	L2 mm	L3 mm	AD mm	AC mm	Three-phase asynchronous motor model	Q mm	KM mm	L1 mm	L2 mm	L3 mm	AD mm	AC mm
DN63	120	198	258	258	336	109	120	DN90L	120	351	429	429	478	149	175
	160	192	252	252	330				160	344	422	422	471		
DN71	120	228	289	289	346	128	135		200	337	415	415	464		
	160	221	282	282	339				250	332	410	410	459		
	200	214	275	275	332				300	327	405	405	454		
	250	209	270	270	327				350	320	398	398	447		
DN80	120	279	351	351	407	138	156	DN100	120	368	459	459	495	157	198
	160	272	344	344	400				160	359	450	450	486		
	200	265	337	337	393				200	352	443	443	479		
	250	260	332	332	388				250	347	438	438	474		
	300	256	328	328	384				300	342	433	433	469		
DN90S	120	291	369	369	418	149	175		DN112	350	336	427	427		
	160	284	362	362	411			160		392	480	456	538	171	221
	200	277	355	355	404			200		383	471	447	529		
	250	272	350	350	399			250		378	466	442	524		
	300	267	345	345	394			300		373	461	437	519		
	350	260	338	338	387			350		367	455	431	513		
								400		360	448	424	506		



Three-phase asynchronous motor model	Q mm	KM mm	L1 mm	L2 mm	L3 mm	AD mm	AC mm	Three-phase asynchronous motor model	Q mm	KM mm	L1 mm	L2 mm	L3 mm	AD mm	AC mm		
DN132S	160	442	530	506	588	171	221	DN180M	400	606	716	646	751	280	355		
	200	433	521	497	579				450	598	708	638	743				
	250	428	516	492	574				550	590	700	630	735				
	300	423	511	487	569			DN180L	250	672	782	712	817	280	355		
	350	417	505	481	563				300	667	777	707	812				
	400	410	498	474	556				350	661	771	701	806				
DN132ML	160	491	601	557	681	228	263		400	654	764	694	799			305	397
	200	480	590	546	670			450	646	756	686	791					
	250	474	584	540	664			550	638	748	678	783					
	300	470	580	536	660			DN200	300	680	804	728	826	305	397		
	350	461	571	527	651				350	674	798	722	820				
	400	456	566	522	646				400	667	791	715	813				
	450	448	558	514	638				450	659	783	707	805				
DN160M	200	583	700	700	790	251	314	DN225S	550	651	775	699	797	335	445		
	250	578	695	695	785				300	693	827	751	846			335	445
	300	573	690	690	780				350	687	821	745	840				
	350	567	684	684	774				400	680	814	738	833				
	400	572	689	689	779			DN225M	450	672	806	730	825	335	445		
	450	564	681	681	771				550	664	798	722	817				
	550	556	673	673	763				300	718	852	776	871				
DN160L	200	613	730	730	820	251	314	DN250	350	712	846	770	865	386	547		
	250	608	725	725	815				400	705	839	763	858			386	547
	300	603	720	720	810				450	697	831	755	850				
	350	597	714	714	804			DN280S	550	689	823	747	842	386	547		
	400	602	719	719	809				400	793	948	883	1038			530	635
	450	594	711	711	801				450	785	940	875	1030				
	550	586	703	703	793			550	777	932	867	1022					
DN180M	250	624	734	664	769	280	355	DN315	400	863	1010	1031	1165	655	710		
	300	619	729	659	764				450	855	1002	1023	1157				
	350	613	723	653	758			DN280M	550	847	994	1015	1149	655	710		
										400	914	1061	1082			1216	
									450	906	1053	1074	1208				
									550	898	1045	1066	1200				
									660	1130	1286	1175	1331				
									550	1500	1850	2000	2350				
									660	1500	1850	2000	2350				

Notes:

L1 is the KM value for motor with brake.

L2 is the KM value for asynchronous motor with frequency.

L3 is the KM value for asynchronous motor with frequency and brake.

If you have any special requirements, please contact us.

