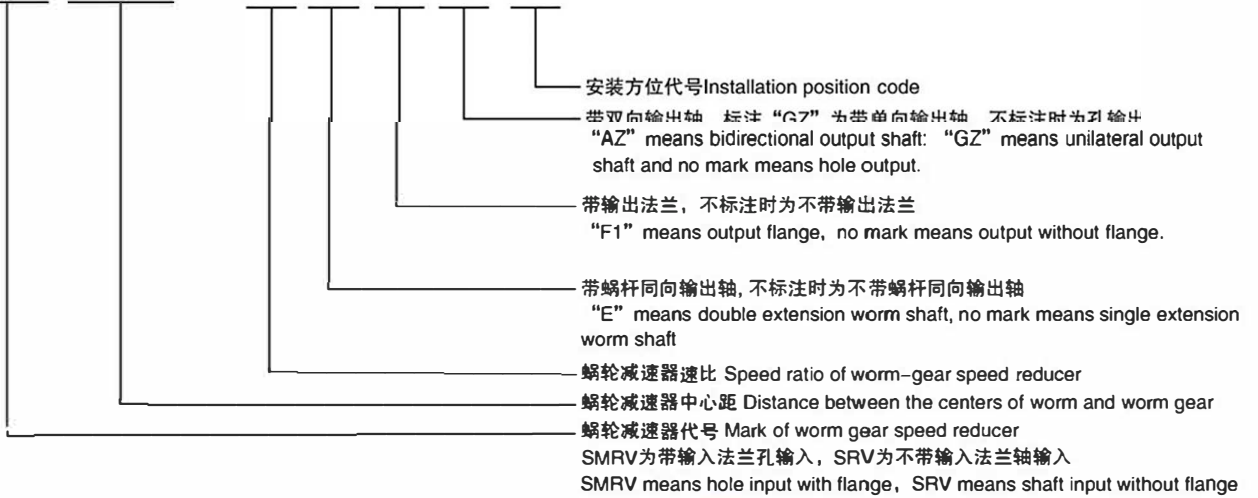




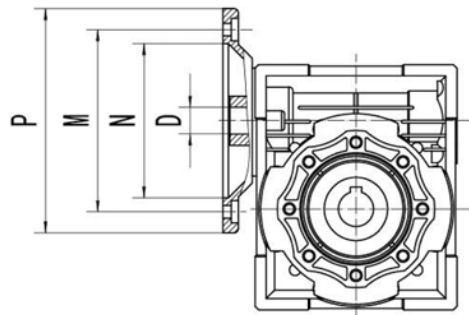
1.3 型号标记 Model & mark

SMRV 050/110 - 900 E F1 AZ B5



کیان صنعت
INDUSTRIES COMPANY

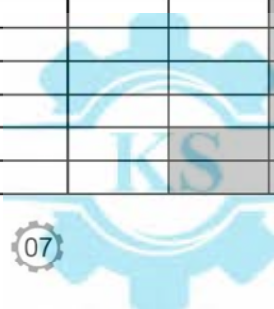
3.1 基本配置/SMRV Per-disposition



SMRV	PAM IEC	N	M	P	D											
					5	7.5	10	15	20	25	30	40	50	60	80	100
025	56B14	50	65	80	9	9	9	9	9	9	9	9	9	9	—	—
030	63B5	95	115	140	11	11	11	11	11	11	11	11	11	—	—	—
	63B14	60	75	90	—	—	—	—	—	—	—	—	—	—	—	—
	56B5	80	100	120	9	9	9	9	9	9	9	9	9	9	9	—
	56B14	50	65	80	—	—	—	—	—	—	—	—	—	—	—	—
040	71B5	110	130	160	14	14	14	14	14	14	14	14	—	—	—	—
	71B14	70	85	105	—	—	—	—	—	—	—	—	—	—	—	—
	63B5	95	115	140	11	11	11	11	11	11	11	11	11	11	11	11
	63B14	60	75	90	—	—	—	—	—	—	—	—	9	9	9	9
050	80B5	130	165	200	19	19	19	19	19	19	19	—	—	—	—	—
	80B14	80	100	120	—	—	—	—	—	—	—	—	—	—	—	—
	71B5	110	130	160	14	14	14	14	14	14	14	14	14	14	14	—
	71B14	70	85	105	—	—	—	—	—	—	—	11	11	11	11	11
063	90B5	130	165	200	24	24	24	24	24	24	24	—	—	—	—	—
	90B14	95	115	140	—	—	—	—	—	—	—	—	—	—	—	—
	80B5	130	165	200	19	19	19	19	19	19	19	19	19	19	19	19
	80B14	80	100	120	—	—	—	—	—	—	—	14	14	14	14	14
	71B5	110	130	160	—	—	—	—	—	—	—	14	14	14	14	14
075	100/112B5	180	215	250	—	28	28	28	—	—	—	—	—	—	—	—
	100/112B14	110	130	160	—	—	—	—	—	—	—	—	—	—	—	—
	90B5	130	165	200	—	24	24	24	24	24	24	24	—	—	—	—
	90B14	95	115	140	—	—	—	—	—	—	—	—	—	—	—	—
	80B5	130	165	200	—	—	—	—	19	19	19	19	19	19	19	19
	80B14	80	100	120	—	—	—	—	—	—	—	—	14	14	14	14
090	100/112B5	180	215	250	—	28	28	28	28	28	28	—	—	—	—	—
	100/112B14	110	130	160	—	—	—	—	—	—	—	—	—	—	—	—
	90B5	130	165	200	—	24	24	24	24	24	24	24	24	—	—	
	90B14	95	115	140	—	—	—	—	—	—	—	19	19	19	19	19
	80B5	130	165	200	—	—	—	—	—	—	—	—	—	—	19	19
110	132B5	230	265	300	—	38	38	38	38	—	—	—	—	—	—	—
	132B14	130	165	200	—	—	—	—	—	—	—	—	—	—	—	—
	100/112B5	180	215	250	—	28	28	28	28	28	28	28	28	28	—	—
	100/112B14	110	130	160	—	—	—	—	—	24	24	24	24	24	24	24
	90B5	130	165	200	—	—	—	—	—	—	—	—	—	—	—	19
	90B14	95	115	140	—	—	—	—	—	—	—	—	—	—	—	19
130	132B5	230	265	300	—	38	38	38	38	38	38	—	—	—	—	—
	132B14	130	165	200	—	—	—	—	—	—	—	—	—	—	—	—
	100/112B5	180	215	250	—	—	—	—	—	28	28	28	28	28	28	28
	100/112B14	110	130	160	—	—	—	—	—	—	—	—	—	—	—	24
	90B5	130	165	200	—	—	—	—	—	—	—	—	—	—	—	24
150	160B5	250	300	350	—	42	42	42	42	—	—	—	—	—	—	—
	132B5	230	265	300	—	—	—	—	38	38	38	38	38	—	—	—
	132B14	130	165	200	—	—	—	—	—	—	—	—	—	—	—	—
	100/112B5	180	215	250	—	—	—	—	—	—	—	—	28	28	28	28



3.2 PC-SMRV基本配置/PC-SMRV Per-disposition



	i	PC063		PC071		PC080			PC090		
		105/11	105/14	120/14	120/19	160/19	160/24	160/28	160/19	160/24	160/28
		i=2.73		i=2.73		i=2.8			i=2.45		
SMRV040	25										
	30										
	40										
	50										
	60										
	80										
	100										
SMRV050	25										
	30										
	40										
	50										
	60										
	80										
	100										
SMRV063	25										
	30										
	40										
	50										
	60										
	80										
	100										
SMRV075	25										
	30										
	40										
	50										
	60										
	80										
	100										
SMRV090	25										
	30										
	40										
	50										
	60										
	80										
	100										
SMRV110	25										
	30										
	40										
	50										
	60										
	80										
	100										
SMRV130	25										
	30										
	40										
	50										
	60										
	80										
	100										

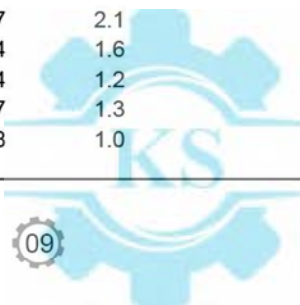




4. 減速器选型表 / GEAR UNIT SELECTION TABLES

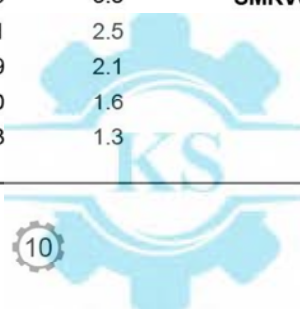
4.1 SMRV..性能参数 / Performance parameter



P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s			
0.06	280	1.8	5.0	439	6.2	SMRV025	5614	
	186.7	2.6	7.5	503	4.2			
	140	3.4	10	553	3.5			
	93.3	4.9	15	633	2.5			
	70	6.1	20	697	1.9			
	56	7.5	25	751	1.7			
	46.7	8.2	30	798	1.6			
	35	10	40	878	1.2			
	28	12	50	946	0.9			
	23.3	14	60	1006	0.7			
	180	2.7	5	509	4.8	SMRV030	5614	
	186.7	2.6	7.5	683	7.0			
	140	3.3	10	752	5.4			
	93.3	4.7	15	861	3.9			
	70	5.9	20	948	3.1			
	56	6.8	25	1021	3.1			
	46.7	7.9	30	1085	2.5			
	35	9.7	40	1194	1.9			
	28	11	50	1286	1.5			
	23.3	12	60	1367	1.3			
	17.5	14	80	1504	0.9			
	28	13	50	2475	3.3	SMRV040	5614	
	23.3	14	60	2630	2.6			
	17.5	17	80	2895	1.9			
	14	20	100	3118	1.5			
	0.09	280	2.7	5	439	4.1	SMRV025	5624
		186.7	3.9	7.5	503	2.8		
		140	5.1	10	563	2.4		
93.3		7.3	15	633	1.6			
70		9.3	20	697	1.3			
56		11	25	751	1.2			
46.7		13	30	798	1.0			
35		16	40	878	0.8			
280		2.7	5	597	6.7	SMRV030	5624	
186.7		3.9	7.5	683	4.7			
140		5.0	10	752	3.6			
93.3		7.0	15	861	2.6			
70		8.8	20	948	2.0			
56		10	25	1021	2.1			
46.7		12	30	1085	1.7			
35		14	40	1194	1.2			
28		17	50	1286	1.0			
23.3		18	60	1367	0.9			
28		19	50	2475	2.1	SMRV040	5624	
23.3		21	60	2630	1.7			
17.5		25	80	2895	1.3			
14		29	100	3118	1.0			

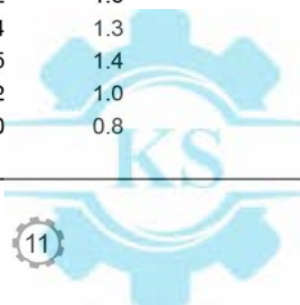
P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s				
0.12	280	3.6	5	597	5.1	SMRV030	6314		
	186.7	5.2	7.5	683	3.5				
	140	6.6	10	752	2.7				
	93.3	9.3	15	861	1.9				
	701	12	20	948	1.5				
	56	14	25	1021	1.6				
	46.7	16	30	1085	1.3				
	35	19	40	1194	0.9				
	28	22	50	1286	0.8				
	70	13	20	1824	3.3			SMRV040	6314
56	16	25	1964	2.5					
45.7	17	30	2087	2.7					
35	21	40	2298	1.9					
28	25	50	2475	1.6					
23.3	28	60	2630	1.3					
17.5	33	80	2895	1.0					
14	38	100	3118	0.8					
28	26	50	3397	2.9	SMRV050	6314			
23.3	29	60	3610	2.3					
17.5	35	80	3973	1.9					
14	39	100	4280	1.4					
0.18	280	5.3	5	597	3.4	SMRV030	6324		
	186.7	7.7	7.5	683	2.3				
	140	10	10	750	1.8				
	93.3	14	15	861	1.3				
	70	18	20	948	1.0				
	56	20	25	1021	1.0				
	46.7	24	30	1085	0.8				
	93.3	15	15	1657	2.9			SMRV040	6324
	70	19	20	1824	2.1				
	56	23	25	1964	1.7				
46.7	25	30	2087	1.8					
35	32	40	2298	1.3					
28	37	50	2475	1.0					
23.3	42	60	2630	0.9					
35	33	40	3153	2.3	SMRV050	6324			
28	39	50	3397	1.9					
23.3	43	60	3610	1.6					
17.5	52	80	3973	1.2					
14	59	100	4280	0.9					
0.25	280	8	5	1148	4.5	SMRV040	7114		
	186.7	12	7.5	1315	3.6				
	140	15	10	1447	3.0				
	93.3	21	15	1657	2.1				
	70	27	20	1824	1.6				
	56	32	25	1964	1.2				
	46.7	36	30	2087	1.3				
	35	45	40	2298	1.0				







P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s		
0.25	70	27	20	2503	2.7	SMRV050	7114
	56	32	25	2696	2.2		
	46.7	36	30	2865	2.3		
	35	46	40	3153	1.7		
	28	54	50	3397	1.4		
	23.5	60	60	3610	1.1		
	17.5	72	80	3973	0.9		
	35	48	40	4122	3.1	SMRV063	7114
	28	55	50	4440	2.4		
	23.3	63	60	4719	2.0		
	17.5	76	80	5193	1.6		
	14	87	100	5595	1.4		
	23.3	68	60	5589	3.2	SMRV075	7114
	17.5	80	80	6130	2.4		
	14	94	100	6603	1.9		
0.37	280	11	5	1149	3	SMRV040	7124
	186.7	16	7.5	1315	2.5		
	140	21	10	1447	2.1		
	93.3	31	15	1657	1.4		
	70	40	20	1824	1.1		
	56	48	25	1964	0.8		
	46.7	54	30	2087	0.9		
	140	21	10	1987	3.4	SMRV050	7124
	93.3	31	15	2274	2.4		
	70	39	20	2503	1.9		
	56	47	25	2696	1.5		
	46.7	54	30	2865	1.6		
	35	68	40	3153	1.1		
	28	80	50	3397	0.9		
	23.3	89	60	3610	0.8		
	56	50	25	3524	2.7	SMRV063	7124
	46.7	57	30	3745	2.8		
	35	70	40	4122	2.1		
	28	82	50	4440	1.6		
	23.3	94	60	4719	1.4		
	17.5	113	80	5193	1.1		
	14	129	100	5595	0.9		
	35	74	40	4865	3.3	SMRV075	7124
	28	88	50	5241	2.5		
	23.3	97	60	5569	2.1		
	17.5	119	80	6130	1.6		
	14	139	100	6603	1.3		

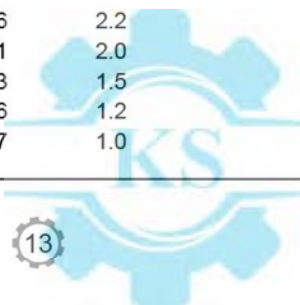




P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s		
0.55	280	17	5	1577	3.7	SMRV050	8014
	186.7	24	7.5	1805	2.9		
	140	32	10	1987	2.3		
	93.3	46	15	2274	1.6		
	70	59	20	2503	1.2		
	56	70	25	2696	1.0		
	46.7	80	30	2865	1.1		
	93.3	47	15	2973	3.2	SMRV063	8014
	70	60	20	3272	2.2		
	56	72	25	3524	1.8		
	46.7	82	30	3745	1.9		
	35	104	40	4122	1.4		
	28	122	50	4440	1.1		
	23.3	140	60	4719	0.9		
	17.5	174	80	5193	0.7		
	56	76	25	4160	2.8	SMRV075	8014
	46.7	87	30	4421	2.9		
	35	108	40	4865	2.0		
	28	128	50	5241	1.6		
	23.3	144	60	5569	1.4		
	17.5	177	80	6130	1.1		
	14	206	100	6603	0.9		
	35	114	40	5383	3.5	SMRV090	8014
	28	137	50	5799	2.7		
	23.3	158	60	6163	2.2		
	17.5	189	80	6783	1.5		
	14	221	100	7306	1.2		
	17.5	201	80	8571	2.6	SMRV110	8014
14	236	100	9232	2.0			
0.75	280	23	5	1577	2.7	SMRV050	8024
	186.7	33	7.5	1805	2.1		
	140	43	10	1987	1.7		
	93.3	62	15	2274	1.2		
	70	80	20	2503	0.9		
	56	99	25	2696	0.7		
	46.7	112	30	2865	0.8		
	140	45	10	2597	3.0	SMRV063	8024
	93.3	63	15	2973	2.2		
	70	82	20	3272	1.6		
	56	98	25	3524	1.3		
	46.7	112	30	3745	1.4		
	35	141	40	4122	1.0		
	28	171	50	4440	0.8		





P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s			
0.75	93.3	66	15	3509	3.5	SMRV075	8024	
	70	85	20	3862	2.8			
	56	101	25	4160	2.0			
	45.7	117	30	4421	2.0			
	35	147	40	4865	1.5			
	28	174	50	5241	1.2			
	23.3	196	60	5569	1.0			
	17.5	250	80	6130	0.8			
	35	156	40	5383	2.5	SMRV090	8024	
	28	182	50	5799	1.9			
	23.3	209	60	6163	1.5			
	17.5	258	80	6783	1.1			
	14	302	100	7306	0.9			
	28	194	50	7328	3.4	SMRV110	8024	
	23.3	227	60	7787	2.7			
	17.5	274	80	8571	1.9			
	14	322	100	9232	1.5			
	1.1	280	35	5	1980	3.3	SMRV063	90S4
		186.7	50	7.5	2359	2.6		
		140	65	10	2597	2.0		
		93.3	92	15	2973	1.5		
70		120	20	3272	1.1			
56		144	25	3524	0.9			
46.7		164	30	3745	1.0			
140		66	10	3065	3.0	SMRV075	90S4	
93.3		95	15	3509	2.1			
70		122	20	3862	1.7			
56		148	25	4160	1.3			
45.7		171	30	4421	1.3			
35		216	40	4865	1.0			
28		263	50	5241	0.9			
23.3		297	60	5569	0.7			
70		128	20	4273	3.1	SMRV090	90S4	
56		156	25	4603	2.4			
46.7		178	30	4891	2.4			
35		222	40	5383	1.6			
28		266	50	5799	1.3			
23.3		306	60	6163	1.0			
17.5		384	80	6783	0.7			
35		237	40	6803	3.0	SMRV110	90S4	
28		278	50	7328	2.4			
23.3		324	60	7787	1.9			
17.5		402	80	8571	1.3			
14		473	100	9232	1.0			
17.5	408	80	11210	2.1	SMRV130			90S4
14	480	100	12076	1.5				



P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s		
1.5	280	68	5	2359	1.9	SMRV063	90L4
	140	88	10	2597	1.5		
	93.3	128	15	2973	1.1		
	70	164	20	3272	0.8		
	186.7	68	7.5	2785	2.7	SMRV075	90L4
	140	89	10	3065	2.2		
	93.3	129	15	3509	1.6		
	70	166	20	3862	1.3		
	56	202	25	4160	1.0		
	46.7	233	30	4421	1.0		
	35	299	40	4865	0.8		
	93.3	134	15	3882	3.0	SMRV090	90L4
	70	170	20	4273	2.1		
	56	207	25	4603	1.6		
	45.7	239	30	4891	1.7		
	35	303	40	5383	1.2		
	28	363	50	5799	0.9		
	23.3	417	60	6163	0.8		
	56	218	25	5816	3.1	SMRV110	90L4
	45.7	246	30	6181	3.0		
	35	315	40	6803	2.2		
	28	379	50	7328	1.7		
	23.3	442	60	7787	1.4		
	17.5	548	80	8571	0.9		
	14	655	100	9232	0.7		
	17.5	557	80	11210	1.5	SMRV130	90L4
	14	655	100	12076	1.1		
	2.2	186.7	99	7.5	2785	1.9	SMRV075
140		131	10	3065	1.5		
93.3		189	15	3509	1.1		
70		249	20	3862	0.9		
56		304	25	4160	0.7		
46.7		347	30	4421	0.7		
186.7		100	7.5	3081	2.9	SMRV090	100L1-4
140		132	10	3391	2.3		
93.3		191	15	3882	1.9		
70		249	20	4273	1.4		
56		304	25	4603	1.1		
46.7		351	30	4891	1.2		
30		456	40	5383	0.9		
93.3		196	15	4905	3.3	SMRV110	100L1-4
70		255	20	5399	2.2		
56		311	25	5816	2.2		
45.7		356	30	6181	2.0		
35		462	40	6803	1.5		
28		555	50	7326	1.2		
23.3		648	60	7787	1.0		

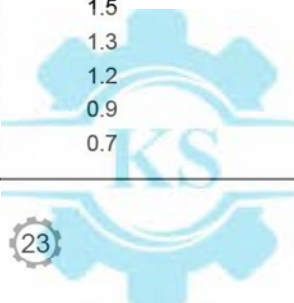


P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s			
2.2	56	319	25	7607	2.9	SMRV130	100L14	
	46.7	365	30	8084	2.9			
	35	468	40	8897	2.2			
	28	563	50	9584	1.7			
	23.3	657	60	10185	1.4			
	17.5	816	80	11210	1.0			
	14	976	100	12076	0.8			
	28	578	50	13103	2.4	SMRV150	100L14	
	23.3	667	60	13924	1.9			
	17.5	829	80	15325	1.4			
	14	976	100	16508	1.0			
	3.0	186.7	135	7.5	2785	1.4	SMRV075	100L2-4
		140	178	10	3065	1.1		
		93.3	258	15	3509	0.8		
186.7		137	7.5	3081	2.1	SMRV090	100L2-4	
140		180	10	3391	1.7			
93.3		261	15	3882	1.4			
70		340	20	4273	1.0			
56		414	25	4603	0.8			
46.7		497	30	4891	0.9			
140		182	10	4285	3.3	SMRV110	100L2-4	
93.3		264	15	4905	2.5			
70		348	20	5399	1.9			
56		425	25	5816	1.6			
46.7		485	30	6181	1.5			
35		630	40	6803	1.1			
28		757	50	7328	0.9			
56		430	25	7607	2.2	SMRV130	100L2-4	
46.7		491	30	8084	2.1			
35		638	40	8897	1.6			
28		767	50	9584	1.3			
23.3		896	60	10185	1.0			
17.5		1113	80	11210	0.8			
28		788	50	13103	1.8	SMRV150	100L2-4	
23.3		909	60	13924	1.4			
17.5		1130	80	15325	1.0			
14		1331	100	16508	0.8			
4.0		186.7	180	7.5	2785	1.0	SMRV075	112M4
		140	237	10	3065	0.8		
	186.7	182	7.5	3081	1.6	SMRV090	112M4	
	140	240	10	3391	1.3			
	93.3	348	15	3882	1.0			
	70	453	20	4273	0.8			
	186.7	184	7.5	3893	3.0	SMRV110	112M4	
	140	240	10	4285	2.5			
	93.3	352	15	4905	1.9			
	70	454	20	5399	1.4			
	56	566	25	5816	1.2			
	46.7	647	30	6181	1.1			
	35	863	40	6803	0.8			

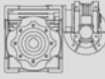

P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s			
4.0	56	573	25	7607	1.6	SMRV130	112M4	
	46.7	655	30	8084	1.6			
	35	851	40	8897	1.2			
	28	1023	50	9584	1.0			
	23.3	1195	60	10185	0.8			
	28	1051	50	13103	1.3	SMRV150	112M4	
	23.3	1212	60	13924	1.0			
	17.5	1507	80	15325	0.8			
	5.5	186.7	250	7.5	3893	2.2	SMRV110	132S4
		140	330	10	4285	1.8		
93.3		484	15	4905	1.4			
70		638	20	5399	1.0			
56		798	25	5816	0.9			
45.7		901	30	6181	0.8			
140		334	10	5606	2.5	SMRV130	132S4	
93.3		490	15	6416	1.9			
70		638	20	7062	1.4			
56		788	25	7507	1.2			
46.7		900	30	8084	1.2			
35		1171	40	8897	0.9			
70		653	20	9654	2.0	SMRV150	132S4	
56		798	25	10400	1.5			
46.7		946	30	11051	1.3			
35		1186	40	12163	1.3			
28		1445	50	13103	1.0			
23.3		1667	60	13924	0.8			
7.5	186.7	341	7.5	3893	1.6	SMRV110	132M4	
	140	450	10	4285	1.3			
	93.3	660	15	4905	1.0			
	70	880	20	5399	0.7			
	186.7	345	7.5	5092	2.2	SMRV130	132M4	
	140	455	10	5605	1.8			
	93.3	668	15	6416	1.4			
	70	870	20	7062	1.0			
	56	1074	25	7607	0.9			
	46.7	1228	30	8084	0.8			
	35	1596	40	8897	0.7			
	70	891	20	9654	1.5	SMRV150	132M4	
	56	1088	25	10400	1.1			
	46.7	1290	30	11051	0.9			
	35	1617	40	12163	1.0			
	28	1971	50	13103	0.7			
	11.0	186.7	512	7.5	8962	2.3	SMRV150	160M4
140		676	10	7663	1.8			
93.3		991	15	8771	1.3			
70		1306	20	9654	1.0			
56		1595	25	10400	0.8			
15.0	186.7	699	7.5	6962	1.7	SMRV150	160L4	
	140	921	10	7663	1.3			
	93.3	1351	15	8771	0.9			
	70	1781	20	9654	0.7			

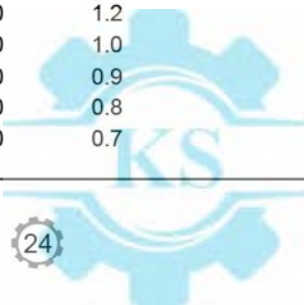
4.4 SMRV../SMRV.. 性能参数 / Performance parameter

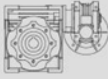

P _{1n} [KW]	n ₂ [r/min]	M _{2n} [Nm]	i	F _{r2} [N]	fs		
0.06	14.0	25	100	1620	1.3	SMRV025/030	5614
	9.3	33	150	1830	0.9		
	7.0	41	200	1830	0.7		
	5.6	45	250	1830	0.8		
	4.7	56	300	3490	1.2	SMRV025/040	5614
	3.5	69	400	3490	0.9		
	2.8	94	500	3490	0.7		
	2.3	100	600	3490	0.6		
	1.9	115	750	3490	0.5		
	1.6	125	900	3490	0.5		
	1.2	153	1200	3490	0.4		
	0.9	185	1500	3490	0.3		
	0.8	198	1800	3490	0.3		
	0.6	247	2400	3490	0.2		
	0.5	280	3000	3490	0.2		
	0.4	295	4000	3490	0.1		
	0.3	348	5000	3490	0.1		
	1.4	26	100	2769	3.7	SMRV030/040	5614
	9.3	37	150	3169	1.9		
	7.0	47	200	3488	1.4		
	5.6	55	250	3490	1.1		
	4.7	60	300	3490	1.2		
	3.5	72	400	3490	0.9		
	7.0	47	200	4788	2.6	SMRV030/050	5614
	5.6	55	250	4840	2.0		
	4.7	61	300	4840	2.4		
	3.5	73	400	4840	1.7		
	2.8	85	500	4840	1.4		
	2.3	109	600	4840	1.3		
	1.9	127	750	4840	1.1		
	1.6	146	900	4840	1.0		
	1.2	177	1200	4840	0.8		
	0.9	206	1500	4840	0.7		
	3.5	76	400	6270	3.4	SMRV030/063	5614
	2.8	88	500	6270	2.7		
	2.3	111	600	6270	2.4		
	1.9	129	750	6270	2.1		
	1.6	148	900	6270	1.8		
	1.2	180	1200	6270	1.5		
	0.9	210	1500	6270	1.3		
	0.8	234	1800	6270	1.2		
	0.6	286	2400	6270	0.9		
	0.5	332	3000	6270	0.7		

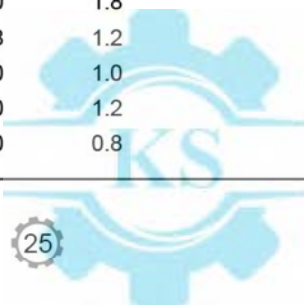


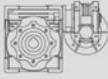

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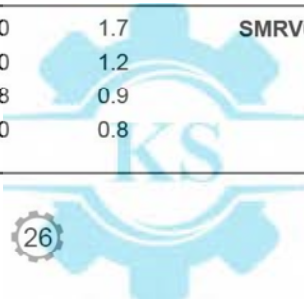
P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s		
0.06	2.8	102	500	3800	1.3	SMRV040/050	5614
	1.6	159	900	4350	0.9		
	0.9	236	1500	6270	1.1	SMRV040/063	5614
	0.8	265	1800	6270	1.0		
	0.6	325	2400	6270	0.8		
	0.9	248	1500	7380	1.8	SMRV040/075	5614
	0.8	278	1800	7380	1.6		
	0.6	267	2400	7380	1.1		
	0.5	305	3000	7380	0.8		
	0.4	360	4000	7380	0.7		
	0.3	409	5000	7380	0.5		
	0.9	259	1500	8180	2.7	SMRV040/090	5614
	0.8	291	1800	8180	2.4		
	0.6	359	2400	8180	1.7		
	0.5	329	3000	8180	1.4		
0.4	393	4000	8180	1.3			
0.3	430	5000	8180	1.0			
0.09	14.0	37	100	1620	0.8	SMRV025/030	5624
	9.3	50	150	1830	0.6		
	7.0	61	200	1830	0.5		
	5.6	68	250	1830	0.5		
	4.7	77	300	1830	0.4		
	3.5	106	400	1830	0.3		
	2.8	117	500	1830	0.3		
	2.3	135	600	1830	0.2		
	1.9	149	750	1830	0.2		
	1.6	167	900	1830	0.2		
	1.2	201	1200	1830	0.1		
	0.9	231	1500	1830	0.1		
	0.8	264	1800	1830	0.1		
	0.6	311	2400	1830	0.1		
	0.5	347	3000	1830	0.1		
	14.0	39	100	2769	1.8	SMRV030/040	5624
	9.3	56	150	3169	1.3		
	7.0	70	200	3488	0.9		
	5.6	83	250	3490	0.7		
	4.7	82	300	3490	0.8		
	14.0	40	100	3800	3.4	SMRV030/050	5624
	9.3	56	150	4350	2.4		
	7.0	70	200	4788	1.7		
	5.5	83	250	4840	1.3		
	4.7	92	300	4840	1.6		
	3.5	103	400	4840	1.2		
	2.8	120	500	4840	1.0		
	2.3	146	600	4840	0.9		
	1.9	158	750	4840	0.8		
	1.6	177	900	4840	0.7		

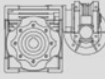



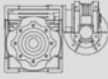

P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s		
0.09	5.6	85	250	6270	2.7	SMRV030/063	5624
	4.7	88	300	6270	2.9		
	3.5	114	400	6270	2.2		
	2.8	132	500	6270	1.8		
	2.3	166	600	6270	1.6		
	1.9	194	750	6270	1.4		
	1.6	188	900	6270	1.0		
	1.2	222	1200	6270	0.9		
	0.9	259	1500	6270	0.7		
	0.8	351	1800	6270	0.8		
	2.8	153	500	3800	0.9	SMRV040/050	5624
	0.9	354	1500	6720	0.8	SMRV040/063	5624
	0.9	305	1500	7380	1.1	SMRV040/075	5624
	0.8	331	1800	7380	1.0		
	0.6	400	2400	7380	0.7		
0.5	494	3000	8180	0.9	SMRV040/090	5624	
0.4	589	4000	8180	0.8			
0.12	14.0	54	100	3800	2.6	SMRV030/050	6314
	9.3	74	150	4350	1.8		
	7.0	94	200	4788	1.3		
	5.6	110	250	4840	1.0		
	4.7	112	300	4840	1.2		
	3.5	138	400	4840	0.9		
	2.8	160	500	4840	0.7		
	14.0	54	100	4967	2.8	SMRV030/063	6314
	9.3	75	150	5686	2.8		
	7.0	95	200	6259	2.7		
	5.6	114	250	6270	2.0		
	4.7	117	300	6270	2.2		
	3.5	152	400	6270	1.7		
	2.8	168	500	6270	1.3		
	2.3	199	600	6270	1.1		
	1.9	217	750	6270	0.9		
	1.6	297	900	6270	0.9		
	1.2	360	1200	6270	0.8		
	14.0	55	100	3800	2.5	SMRV040/050	6314
	9.3	76	150	4350	1.8		
	7.0	96	200	4788	1.2		
	5.6	113	250	4840	1.0		
	4.7	125	300	4840	1.2		
	3.5	150	400	4840	0.8		

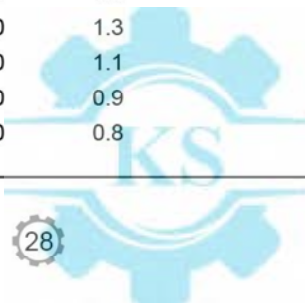


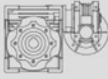

P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s		
0.12	9.3	77	150	5686	3.4	SMRV040/063	6314
	7.0	97	200	6259	2.6		
	5.6	117	250	6270	2.0		
	4.7	127	300	6270	2.1		
	3.5	156	400	6270	1.6		
	2.8	217	500	6270	1.1		
	2.3	237	600	6270	1.1		
	1.9	285	750	6270	1.0		
	1.6	319	900	6270	0.8		
	5.6	120	250	7380	3.2	SMRV040/075	6314
	4.7	134	300	7380	3.3		
	3.5	164	400	7380	2.5		
	2.8	188	500	7380	2.0		
	2.3	248	600	7380	1.8		
	1.9	299	750	7380	1.5		
	1.6	335	900	7380	1.3		
	1.2	415	1200	7380	1.1		
	0.9	495	1500	7380	0.9		
	0.8	556	1800	7380	0.8		
	2.8	202	500	8180	2.8	SMRV040/090	6314
	2.3	260	600	8180	2.7		
	1.9	313	750	8180	2.2		
	1.6	350	900	8180	2.0		
	1.2	434	1200	8180	1.6		
	0.9	518	1500	8180	1.4		
	0.8	470	1800	8180	0.9		
	0.6	593	2400	8180	0.8		
	1.2	448	1200	8180	1.6	SMRV050/090	6314
	0.9	527	1500	8180	1.3		
	0.8	592	1800	8180	1.2		
	0.6	731	2400	8180	0.8		
	1.2	448	1200	10320	2.8	SMRV050/110	6314
	0.9	527	1500	10320	2.4		
0.8	592	1800	10320	2.1			
0.6	766	2400	10320	1.5			
0.5	731	3000	10320	1.2			
0.4	884	4000	10320	1.0			
0.3	1023	5000	10320	0.8			
0.18	14.0	78	100	2769	0.9	SMRV030/040	6324
	14.0	81	100	3800	1.7	SMRV030/050	6324
	9.3	112	150	4350	1.2		
	7.0	141	200	4788	0.9		
	4.7	183	300	4840	0.8		

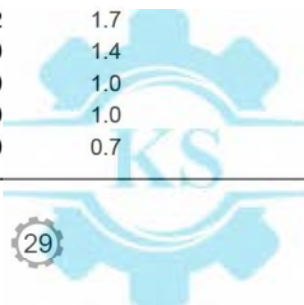


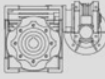

P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s		
0.18	14.0	81	100	4965	1.9	SMRV030/063	6324
	9.3	113	150	5686	1.9		
	7.0	143	200	6259	1.8		
	5.6	171	250	6270	1.4		
	4.7	175	300	6270	1.5		
	3.5	216	400	6270	1.0		
	2.8	252	500	6270	0.8		
	2.3	333	600	6270	0.8		
	14.0	82	100	3800	1.7	SMRV040/050	6324
	9.3	114	150	4350	1.2		
	7.0	144	200	4788	0.8		
	4.7	188	300	4840	0.8		
	14.0	82	100	4967	3.1	SMRV040/063	6324
	9.3	116	150	5686	2.2		
	7.0	146	200	6259	1.7		
	5.6	175	250	6270	1.3		
	4.7	191	300	6270	1.4		
	3.5	234	400	6270	1.1		
	2.8	325	500	6270	0.7		
	2.3	355	600	6270	0.8		
	7.0	150	200	7380	2.8	SMRV040/075	6324
	5.6	180	250	7380	2.1		
	4.7	200	300	7380	2.2		
	3.5	246	400	7380	1.7		
	2.8	282	500	7380	1.3		
	2.3	336	600	7380	1.1		
	1.9	371	750	7380	0.9		
	1.6	419	900	7380	0.8		
	1.2	622	1200	7380	0.7		
	5.6	188	250	8180	3.0	SMRV040/090	6324
	4.7	210	300	8180	3.3		
	3.5	259	400	8180	2.4		
	2.8	303	500	8180	1.9		
2.3	390	600	8180	1.8			
1.9	469	750	8180	1.5			
1.6	526	900	8180	1.3			
1.2	544	1200	8180	1.0			
0.9	647	1500	8180	0.8			
0.8	874	1800	8180	0.8			
1.2	671	1200	8180	1.0	SMRV050/090	6324	
0.9	790	1500	8180	0.9			
0.8	888	1800	8180	0.8			

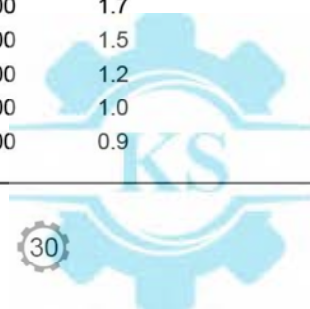
P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s		
0.18	1.2	671	1200	10320	1.9	SMRV050/110	6324
	0.9	790	1500	10320	1.6		
	0.8	727	1800	10320	1.5		
	0.6	948	2400	10320	1.1		
	0.5	1370	3000	10320	0.8		
0.25	14.0	115	100	3800	1.2	SMRV040/050	7114
	9.3	159	150	4350	0.9		
	14.0	115	100	4967	2.2	SMRV040/063	7114
	9.3	161	150	5686	1.6		
	7.0	203	200	6270	1.2		
	5.6	243	250	6270	1.0		
	4.7	265	300	6270	1.0		
	3.5	325	400	6270	0.8		
	14.0	116	100	5863	3.0	SMRV040/075	7114
	9.3	165	150	6712	2.6		
	7.0	209	200	7380	2.0		
	5.6	250	250	7380	1.5		
	4.7	278	300	7380	1.6		
	3.5	321	400	7380	1.1		
	2.8	375	500	7380	0.8		
	2.3	517	600	7380	0.9		
	1.9	822	750	7380	0.7		
	14.0	119	100	6487	3.0	SMRV040/090	7114
	9.3	170	150	7426	3.0		
	7.0	217	200	8174	2.8		
5.6	261	250	8180	2.2			
4.7	291	300	8180	2.4			
3.5	359	400	8180	1.7			
2.8	420	500	8180	1.3			
2.3	488	600	8180	1.2			
1.9	553	750	8180	0.9			
1.6	612	900	8180	0.8			
1.2	905	1200	8180	0.8			
7.0	223	200	8174	2.7	SMRV050/090	7114	
5.6	267	250	8180	2.1			
4.7	298	300	8180	2.3			
3.5	368	400	8180	1.7			
2.8	491	500	8180	1.2			
2.3	548	600	8180	1.3			
1.9	660	750	8180	1.1			
1.6	751	900	8180	0.9			
1.2	932	1200	8180	0.8			

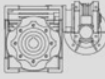



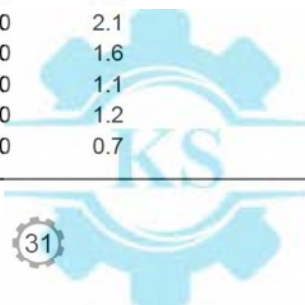
P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s		
0.25	3.5	386	400	10320	3.1	SMRV050/110	7114
	2.8	512	500	10320	2.3		
	2.3	548	600	10320	2.3		
	1.9	660	750	10320	1.9		
	1.6	571	900	10320	1.7		
	1.2	776	1200	10320	1.3		
	0.9	924	1500	10320	1.2		
	0.8	1010	1800	10320	1.1		
	0.6	1596	2400	10320	0.7		
	3.5	386	400	10320	3.1	SMRV063/110	7114
	2.8	524	500	10320	2.2		
	2.3	564	600	10320	2.3		
	1.9	677	750	10320	1.9		
	1.6	771	900	10320	1.6		
	1.2	973	1200	10320	1.3		
	0.9	1148	1500	10320	1.1		
	0.8	1296	1800	10320	1.0		
	0.6	1676	2400	10320	0.7		
	2.8	460	500	13500	3.4	SMRV063/130	7114
	2.3	571	600	13500	3.1		
	1.9	687	750	13500	2.6		
1.6	783	900	13500	2.2			
1.2	988	1200	13500	1.8			
0.9	1165	1500	13500	1.5			
0.8	1315	1800	13500	1.3			
0.6	1358	2400	13500	1.0			
0.5	1626	3000	13500	0.8			
0.4	1910	4000	13500	0.6			
0.3	2132	5000	13500	0.5			
1.9	666	750	18000	3.5	SMRV063/150	7114	
1.6	840	900	18000	2.5			
1.2	1013	1200	18000	2.6			
0.8	1412	1800	18000	1.5			
0.6	1702	2400	18000	1.6			
0.5	1998	3000	18000	1.2			
0.4	2453	4000	18000	0.9			
0.3	2749	5000	18000	0.8			
0.37	14.0	169	100	3800	0.8	SMRV040/050	7124
	14.0	169	100	4967	1.5	SMRV040/063	7124
	9.3	238	150	5686	1.1		
	7.0	300	200	6259	0.8		
	14.0	172	100	5863	2.1	SMRV040/075	7124
	9.3	245	150	6712	1.7		
	7.0	309	200	7380	1.4		
	5.6	370	250	7380	1.0		
	4.7	383	300	7380	1.0		
	3.5	474	400	7380	0.7		

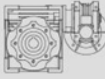



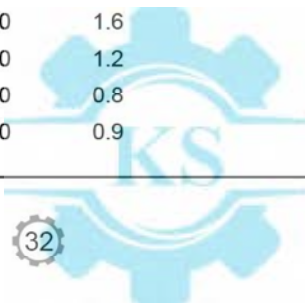
P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s		
0.37	14.0	176	100	6487	2.1	SMRV040/090	7124
	9.3	251	150	7426	2.1		
	7.0	322	200	8174	1.9		
	5.6	386	250	8180	1.5		
	4.7	406	300	8180	1.5		
	3.5	505	400	8180	1.2		
	2.8	593	500	8180	0.9		
	2.3	722	600	8180	0.8		
	14.0	180	100	6487	3.3	SMRV050/090	7124
	9.3	257	150	7426	2.6		
	7.0	329	200	8174	1.9		
	5.6	395	250	8180	1.4		
	4.7	441	300	8180	1.6		
	3.5	545	400	8180	1.1		
	2.8	727	500	8180	0.8		
	2.3	812	600	8180	0.9		
	1.9	977	750	8180	0.7		
	7.0	338	200	10320	3.4	SMRV050/110	7124
	5.6	412	250	10320	2.8		
	4.7	441	300	10320	2.9		
	3.5	571	400	10320	2.1		
	2.8	757	500	10320	1.5		
	2.3	812	600	10320	1.6		
	1.9	837	750	10320	1.2		
	1.6	926	900	10320	1.0		
	1.2	1148	1200	10320	0.7		
	0.9	1623	1500	10320	0.8		
	7.0	338	200	10320	3.4	SMRV063/110	7124
	5.6	412	250	10320	2.8		
	4.7	441	300	10320	2.9		
	3.5	571	400	10320	2.1		
	2.6	776	500	10320	1.5		
	2.3	832	600	10320	1.5		
1.9	1002	750	10320	1.3			
1.6	1141	900	10320	1.1			
1.2	1441	1200	10320	0.9			
0.9	1699	1500	10320	0.7			
3.5	571	400	13500	2.9	SMRV063/130	7124	
2.8	681	500	13500	2.3			
2.3	844	600	13500	2.1			
1.9	1017	750	13500	1.7			
1.6	1158	900	13500	1.5			
1.2	1462	1200	13500	1.2			
0.9	1725	1500	13500	1.0			
0.8	1946	1800	13500	0.9			

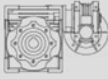



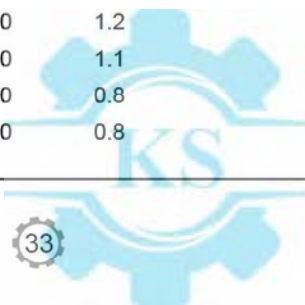
P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s				
0.37	2.8	681	500	18000	3.4	SMRV063/150	7124		
	2.3	840	600	18000	3.2				
	1.9	986	750	18000	2.4				
	1.6	1244	900	18000	1.7				
	1.2	1499	1200	18000	1.8				
	0.8	2089	1800	18000	1.0				
	0.6	2519	2400	18000	1.1				
	0.5	2958	3000	18000	0.8				
0.55	14.0	268	100	6487	2.2	SMRV050/090	8014		
	9.3	382	150	7428	1.7				
	7.0	490	200	8174	1.2				
	5.6	588	250	8180	1.0				
	4.7	656	300	8180	1.1				
	3.5	809	400	8180	0.8				
	14.0	268	100	8198	2.4			SMRV050/110	8014
	9.3	387	150	9384	2.4				
	7.0	503	200	10320	2.3				
	5.6	612	250	10320	1.9				
	4.7	615	300	10320	1.7				
	3.5	810	400	10320	1.2				
	2.8	938	500	10320	1.0				
	2.3	1096	600	10320	0.9				
	1.9	1244	750	10320	0.8				
	1.6	1651	900	10320	0.8				
	9.3	387	150	9384	3.1	SMRV063/110	8014		
	7.0	503	200	10320	2.3				
	5.6	612	250	10320	1.9				
	4.7	656	300	10320	1.9				
	3.5	849	400	10320	1.4				
	2.8	1154	500	10320	1.0				
	2.3	1237	600	10320	1.0				
	1.9	1489	750	10320	0.8				
	1.6	1697	900	10320	0.7				
	7.0	503	200	13500	3.2	SMRV063/130	8014		
	5.6	612	250	13500	2.5				
	4.7	666	300	13500	2.6				
3.5	849	400	13500	1.9					
2.8	957	500	13500	1.6					
1.8	1382	750	13500	1.2					
1.2	2057	1200	13500	0.8					
5.6	612	250	18000	3.3	SMRV063/150	8014			
4.7	728	300	18000	3.2					
3.5	862	400	18000	3.1					
2.8	1012	500	18000	2.3					
2.3	1248	600	18000	2.1					
1.9	1465	750	18000	1.6					
1.6	1849	900	18000	1.1					
1.2	2229	1200	18000	1.2					
0.6	3744	2400	18000	0.7					




P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s		
0.75	14.0	365	100	6487	1.6	SMRV050/090	8024
	9.3	521	150	7426	1.3		
	7.0	668	200	8174	0.9		
	5.6	801	250	8180	0.7		
	4.7	895	300	8180	0.8		
	14.0	365	100	8198	1.8	SMRV050/110	8024
	9.3	527	150	9384	1.8		
	7.0	685	200	10320	1.7		
	5.6	835	250	10320	1.4		
	4.7	838	300	10320	1.3		
	3.5	1105	400	10320	0.9		
	2.8	1535	500	10320	0.8		
	2.3	1645	600	10320	0.8		
	14.0	365	100	8198	3.0	SMRV063/110	8024
	9.3	527	150	9384	2.3		
	7.0	685	200	10320	1.7		
	5.6	835	250	10320	1.4		
	4.7	895	300	10320	1.4		
	3.5	1157	400	10320	1.0		
	2.8	1573	500	10320	0.7		
	2.3	1686	600	10320	0.8		
	14.0	369	100	10722	3.0	SMRV063/130	8024
	9.3	521	150	12274	3.0		
	7.0	685	200	13500	2.3		
	5.6	835	250	13500	1.8		
	4.7	908	300	13500	1.9		
	3.5	1157	400	13500	1.4		
	2.8	1305	500	13500	1.1		
	2.3	1557	600	13500	1.0		
	1.9	1772	750	13500	0.9		
	1.6	2014	900	13500	0.8		
	7.0	685	200	18000	3.0	SMRV063/150	8024
	5.6	835	250	18000	2.5		
	4.7	993	300	18000	2.3		
	3.5	1175	400	18000	2.3		
2.8	1380	500	18000	1.7			
2.3	1702	600	18000	1.6			
1.9	1998	750	18000	1.2			
1.6	2521	900	18000	0.8			
1.2	3039	1200	18000	0.9			




P_{1n} [KW]	n_2 [r/min]	M_{2n} [Nm]	i	F_{r2} [N]	f_s			
1.1	14.0	535	100	8198	2.1	SMRV063/110	90S4	
	9.3	774	150	9384	1.5			
	7.0	1005	200	10320	1.1			
	5.6	1224	250	10320	1.0			
	4.7	1312	300	10320	1.0			
	14.0	542	100	10722	2.1	SMRV063/130	90S4	
	9.3	764	150	12274	2.1			
	7.0	1005	200	13500	1.6			
	5.6	1224	250	13500	1.2			
	4.7	1274	300	13500	1.3			
	3.5	1621	400	13500	1.0			
	2.8	1913	500	13500	0.8			
	2.3	2510	600	13500	0.7			
	9.3	771	150	18000	2.6	SMRV063/150	90S4	
	7.0	1005	200	18000	2.1			
	5.6	1224	250	18000	1.7			
	4.7	1456	300	18000	1.6			
	3.5	1723	400	18000	1.5			
	2.8	2024	500	18000	1.2			
	2.3	2496	600	18000	1.1			
	1.9	2931	750	18000	0.8			
	1.5	14.0	730	100	8198	1.5	SMRV063/110	90L4
		9.3	1055	150	9384	1.1		
		7.0	1371	200	10320	0.8		
5.6		1669	250	10320	0.7			
4.7		1789	300	10320	0.7			
14.0		739	100	10722	1.5	SMRV063/130	90L4	
9.3		1042	150	12274	1.5			
7.0		1371	200	13500	1.2			
5.6		1669	250	13500	0.9			
4.7		1737	300	13500	1.0			
3.5		2210	400	13500	0.7			
9.3		1052	150	18000	1.9	SMRV063/150	90L4	
7.0		1371	200	18000	1.5			
5.6		1669	250	18000	1.2			
4.7		1985	300	18000	1.2			
3.5		2350	400	18000	1.1			
2.8		2760	500	18000	0.8			
2.3		3404	600	18000	0.8			



4.5 SRV..性能参数 / Performance parameter

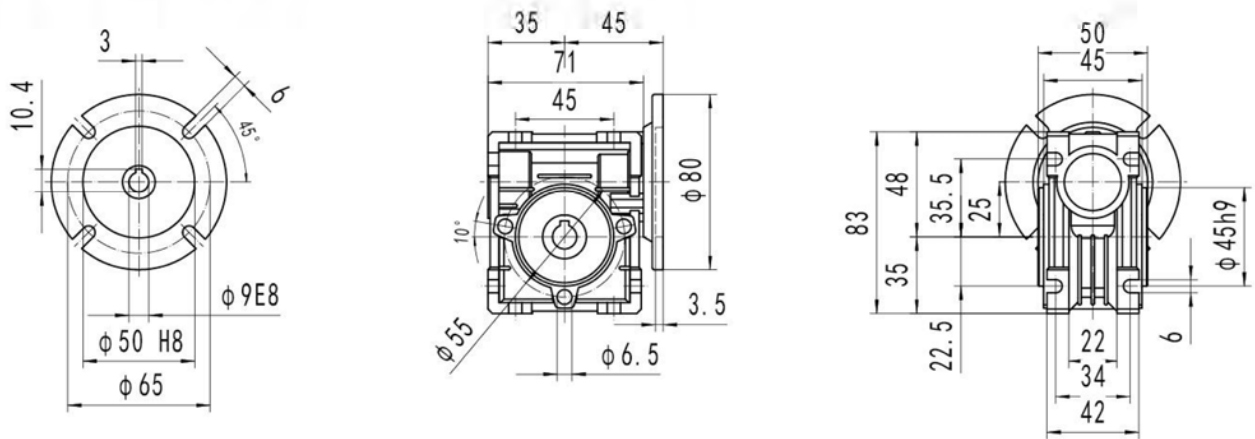
M _{2n} [Nm]	n ₁ [r/min]	i	P _{1n} [KW]	n ₂ [r/min]	F _{r2} [N]	F _{r1} [N]	
18	1400	5	0.61	280.0	597	150	SRV030
18	1400	7.5	0.4	186.7	683	150	
18	1400	10	0.3	140.0	752	169	
18	1400	15	0.2	93.3	861	169	
18	1400	20	0.2	70.0	948	190	
21	1400	25	0.2	56.0	1021	210	
20	1400	30	0.2	46.7	1085	210	
18	1400	40	0.1	35.0	1194	210	
17	1400	50	0.1	28.0	1286	210	
16	1400	60	0.1	23.3	1367	210	
13	1400	80	0.1	17.5	1504	210	
34	1400	5	1.1	280.0	1149	250	SRV040
40	1400	7.5	0.90	186.7	1315	294	
40	1400	10	0.69	140.0	1447	331	
40	1400	15	0.48	93.3	1657	331	
39	1400	20	0.37	70.0	1824	350	
38	1400	25	0.30	56.0	1964	350	
45	1400	30	0.31	46.7	2087	350	
41	1400	40	0.23	35.0	2296	350	
39	1400	50	0.18	28.0	2475	350	
36	1400	60	0.15	23.3	2630	350	
33	1400	80	0.12	17.5	2895	350	
29	1400	100	0.09	14.0	3118	350	
62	1400	5	2.0	280.0	1577	360	SRV050
71	1400	7.5	1.6	186.7	1805	401	
72	1400	10	1.2	140.0	1987	490	
74	1400	15	0.88	93.3	2274	490	
73	1400	20	0.68	70.0	2503	490	
70	1400	25	0.54	56.0	2696	490	
84	1400	30	0.57	46.7	2865	490	
76	1400	40	0.42	35.0	3153	490	
73	1400	50	0.34	28.0	3397	490	
68	1400	60	0.28	23.3	3610	490	
65	1400	80	0.22	17.5	3973	490	
55	1400	100	0.16	14.0	4280	490	
102	1400	5	3.3	280.0	1980	430	SRV063
128	1400	7.5	2.8	186.7	2359	500	
130	1400	10	2.2	140.0	2597	571	
140	1400	15	1.7	93.3	2973	615	
135	1400	20	1.2	70.0	3272	667	
130	1400	25	1.0	56.0	3524	700	
160	1400	30	1.1	46.7	3745	700	
145	1400	40	0.8	35.0	4122	700	
135	1400	50	0.6	28.0	4440	700	
130	1400	60	0.5	23.3	4719	700	
122	1400	80	0.4	17.5	5193	700	
118	1400	100	0.3	14.0	5595	700	
185	1400	7.5	4.1	186.7	2785	700	SRV075
195	1400	10	3.3	140.0	3065	830	
200	1400	15	2.3	93.3	3509	851	
210	1400	20	1.9	70.0	3862	980	

M _{2n} [Nm]	n ₁ [r/min]	i	P _{1n} [KW]	n ₂ [r/min]	F _{r2} [N]	F _{r1} [N]	
200	1400	25	1.5	56.0	4160	980	SRV075
230	1400	30	1.5	46.7	4421	980	
220	1400	40	1.1	36.0	4865	980	
210	1400	50	0.9	28.0	5241	980	
200	1400	60	0.8	23.3	5569	980	
190	1400	80	0.6	17.5	6130	980	
180	1400	100	0.5	14.0	6603	980	
290	1400	7.5	6.4	186.7	3081	900	SRV090
310	1400	10	5.2	140.0	3391	1082	
360	1400	15	4.1	93.3	3882	1257	
355	1400	20	3.1	70.0	4273	1270	
340	1400	25	2.5	56.0	4603	1270	
410	1400	30	2.6	46.7	4891	1270	
360	1400	40	1.8	35.0	5383	1270	
340	1400	50	1.4	28.0	5799	1270	
320	1400	60	1.1	23.3	6163	1270	
285	1400	80	0.8	17.5	6783	1270	
270	1400	100	0.7	14.0	7306	1270	
552	1400	7.5	12.1	186.7	3893	1200	
598	1400	10	10.0	140.0	4285	1463	
656	1400	15	7.5	93.3	4905	1604	
644	1400	20	5.6	70.0	5399	1700	
679	1400	25	4.8	56.0	5816	1700	
725	1400	30	4.5	46.7	6181	1700	
702	1400	40	3.3	35.0	6803	1700	
660	1400	50	2.6	28.0	7328	1700	
616	1400	60	2.1	23.3	7787	1700	
515	1400	80	1.4	17.5	8571	1700	
483	1400	100	1.1	14.0	9232	1700	
750	1400	7.5	16.3	186.7	5092	1500	SRV130
820	1400	10	13.5	140.0	5605	1845	
920	1400	15	10.3	93.3	6416	2070	
910	1400	20	7.8	70.0	7062	2100	
930	1400	25	6.5	56.0	7607	2100	
1040	1400	30	6.4	46.7	8084	2100	
1050	1400	40	4.9	35.0	8897	2100	
980	1400	50	3.8	28.0	9584	2100	
900	1400	60	3.0	23.3	10185	2100	
840	1400	80	2.3	17.5	11210	2100	
740	1400	100	1.7	14.0	12076	2100	
1200	1400	7.5	25.8	186.7	6962	1950	SRV150
1240	1400	10	20.2	140.0	7663	2267	
1250	1400	15	13.9	93.3	8771	2285	
1300	1400	20	11.0	70.0	9654	2674	
1200	1400	25	8.3	56.0	10400	2800	
1200	1400	30	7.0	46.7	11051	2800	
1550	1400	40	7.2	35.0	12163	2800	
1400	1400	50	5.3	28.0	13103	2800	
1260	1400	60	4.2	23.3	13924	2800	
1150	1400	80	3.1	17.5	15325	2800	
1000	1400	100	2.3	14.0	16508	2800	

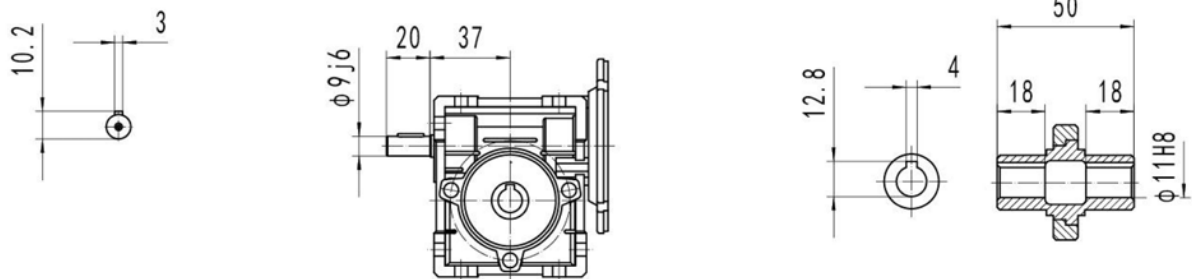
5. SMRV外形尺寸 / SMRV OUTLINE DIMENSION SHEET

SMRV025..(IEC)

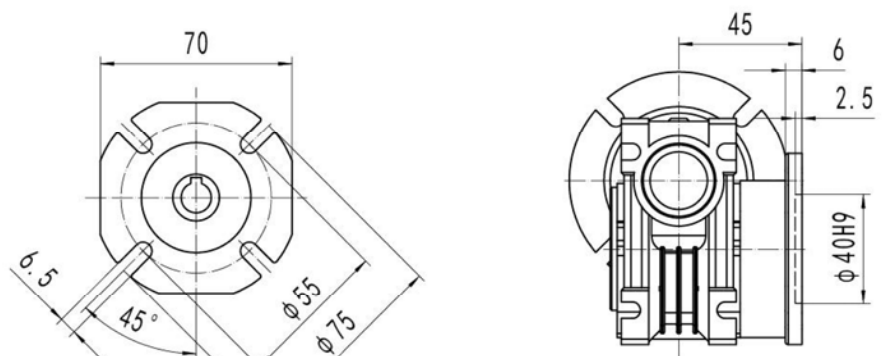
输入接口 / Input adapters



蜗杆输出轴 / Worm output shaft



输出法兰 / Output flange



FA

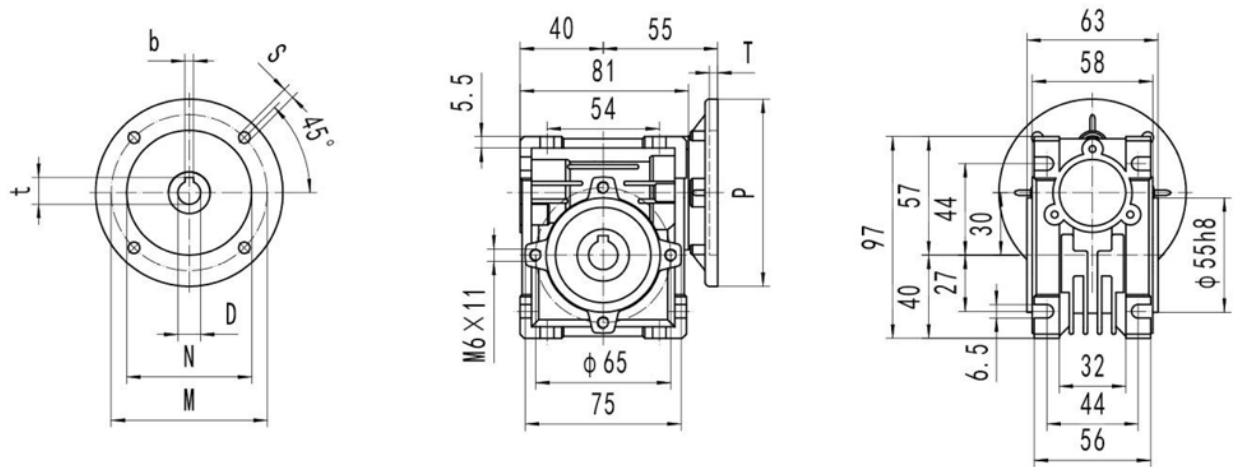
重量 (不包括马达) ≈ 0.7 kg
Weight without motor ≈ 0.7 kg



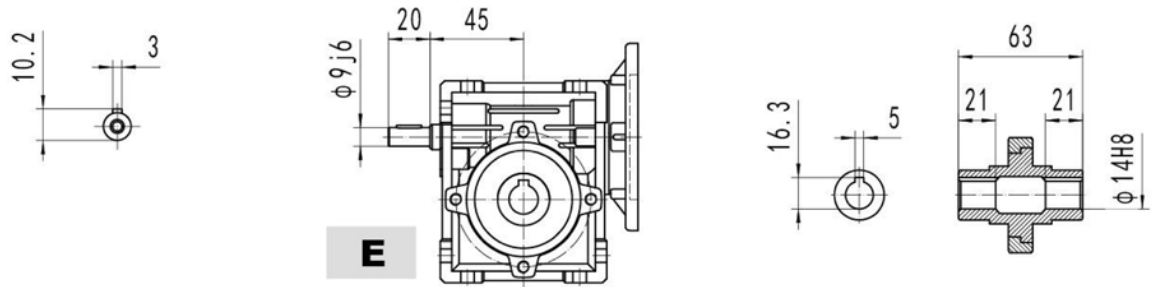
کیا صنعتی
INDUSTRIES COMPANY

SMRV030..(IEC)

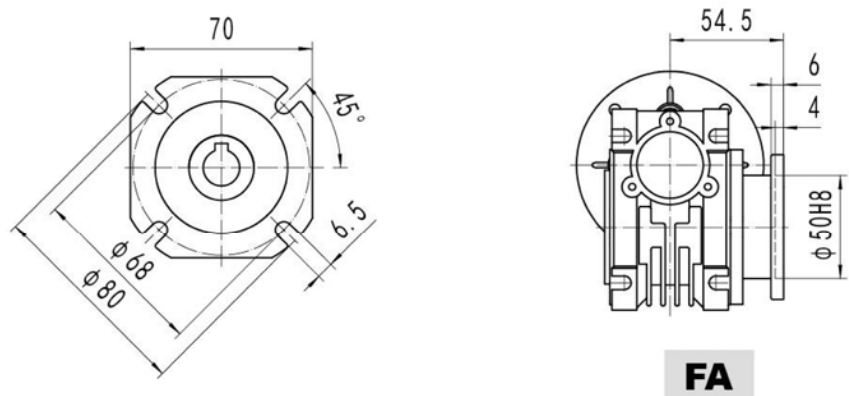
输入接口 / Input adapters



蜗杆输出轴 / Worm output shaft



输出法兰 / Output flange



PAM IEC	D _{ES}	b	t	P	M	N	S	T
63B5	11	4	12.8	140	115	95	9.0	4
63B14	11	4	12.8	90	75	60	5.5	4
56B5	9	3	10.4	120	100	80	7.0	4
56B14	9	3	10.4	80	65	50	5.5	4

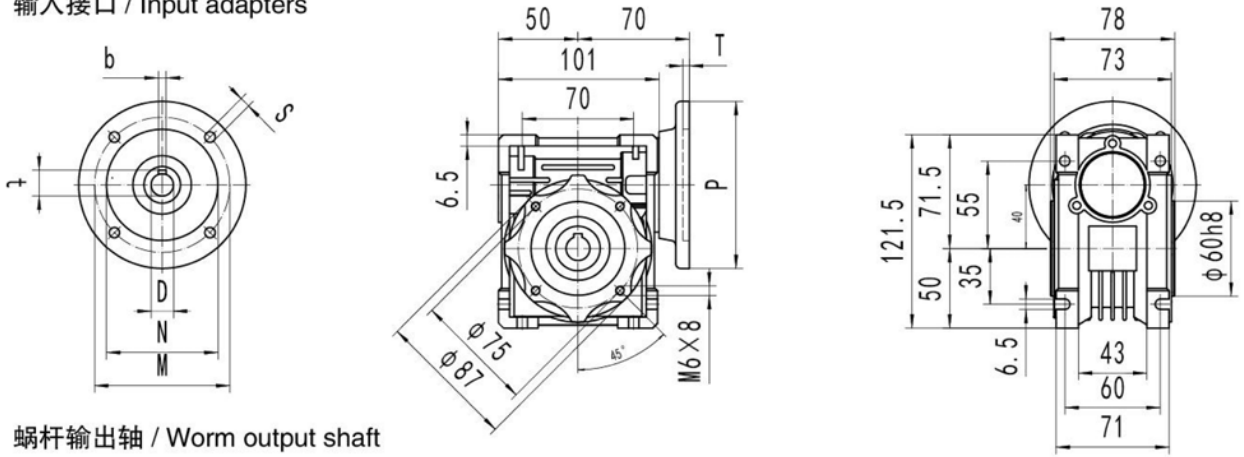


重量 (不包括马达) ≈ 1.2 kg
Weight without motor ≈ 1.2 kg

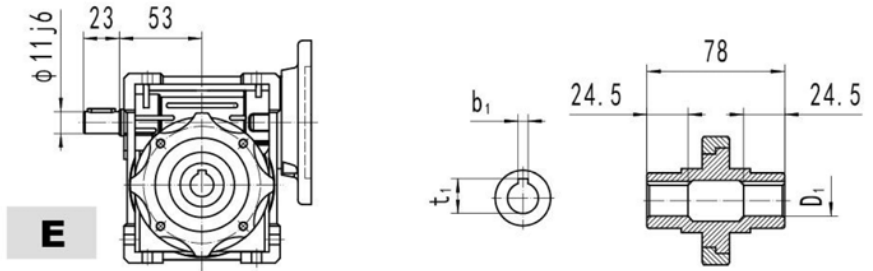
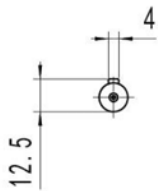
INDUSTRIES COMPANY

SMRV040..(IEC)

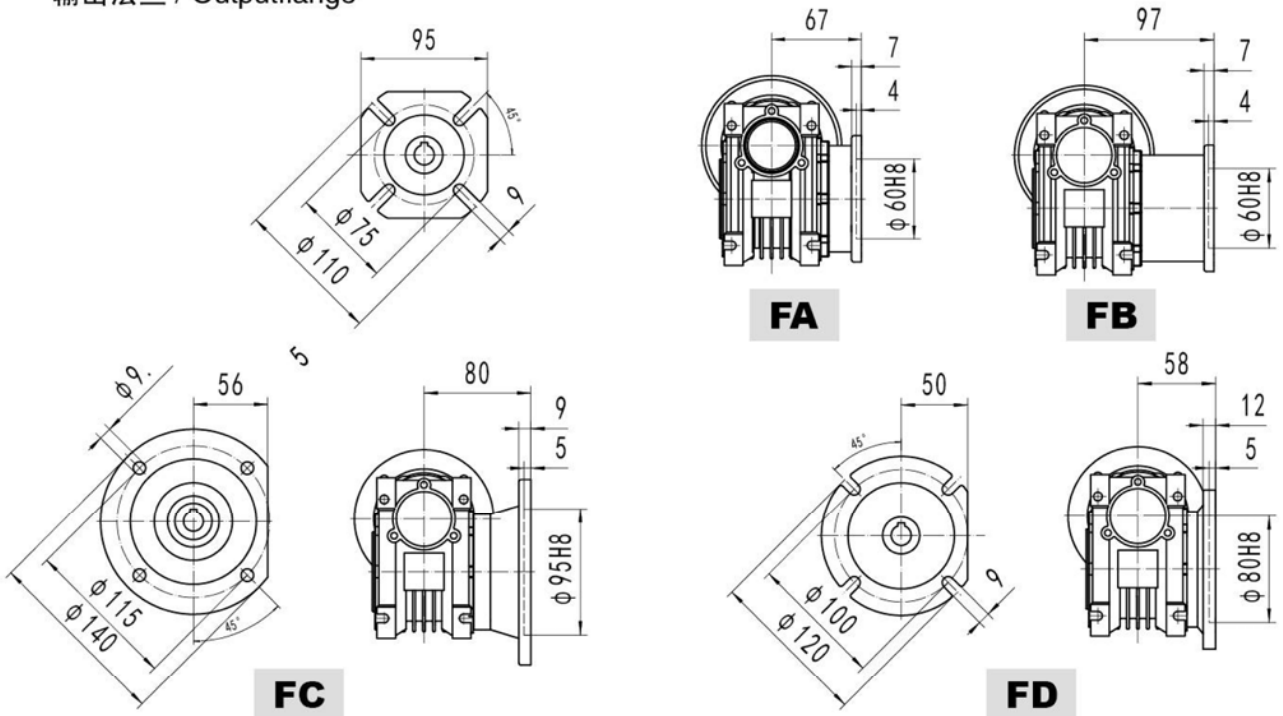
输入接口 / Input adapters



蜗杆输出轴 / Worm output shaft



输出法兰 / Outputflange

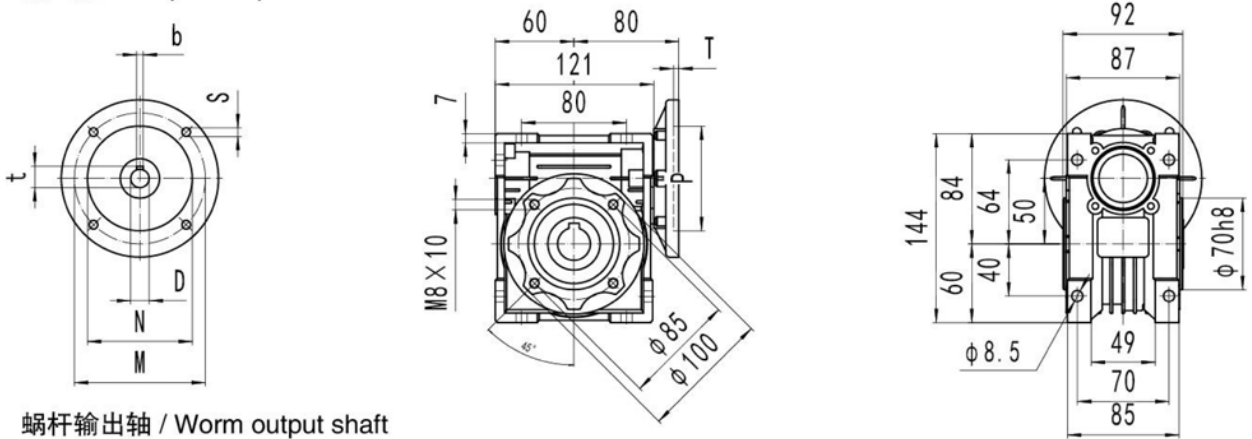


IEC	D_{E8}	b	t	P	M	N	S	T	D_{1H8}	b_1	t_1
56B5	9	3	1.4	120	100	80	7	4	18	6	20.8
63B5	11	4	12.8	140	115	95	9	4	19*	6*	21.8
63B14	11	4	12.8	90	75	60	5.5	4	*非标产品, 订单时请说明 *Only on request		
71B5	14	5	16.3	160	130	110	9	4			
71B14	14	5	16.3	105	85	70	7	4			

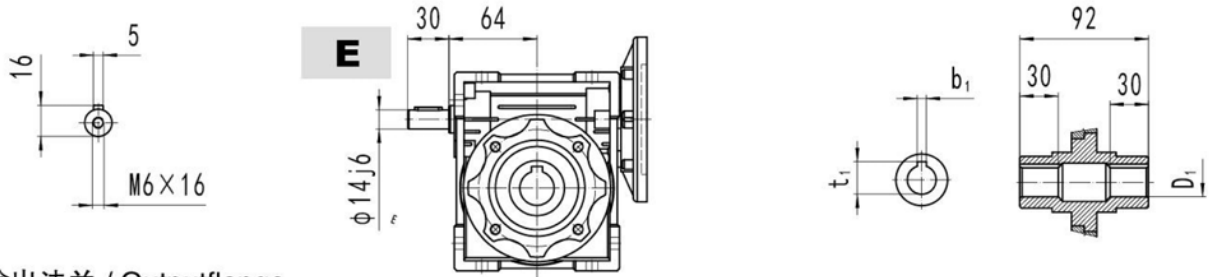
重量 (不包括马达) ≈ 2.3 kg
Weight without motor ≈ 2.3 kg

SMRV050..(IEC)

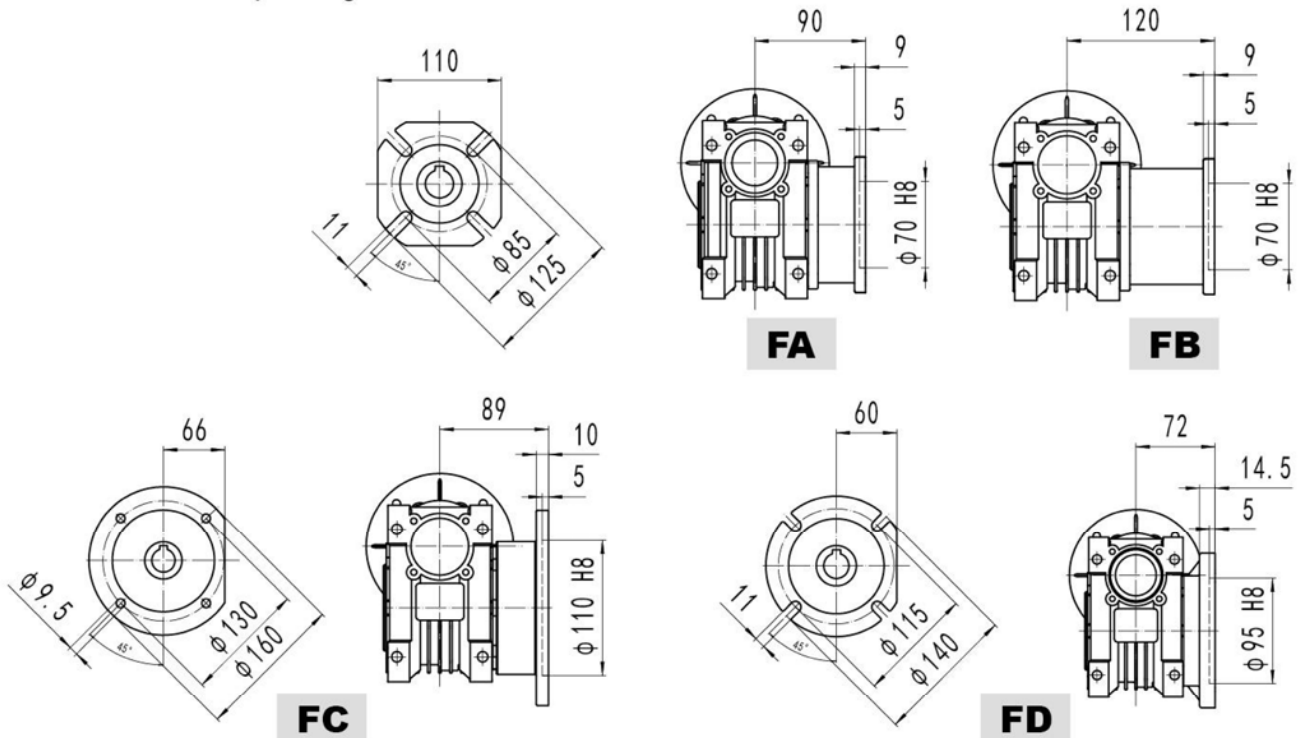
输入接口 / Input adapters



蜗杆输出轴 / Worm output shaft



输出法兰 / Outputflange

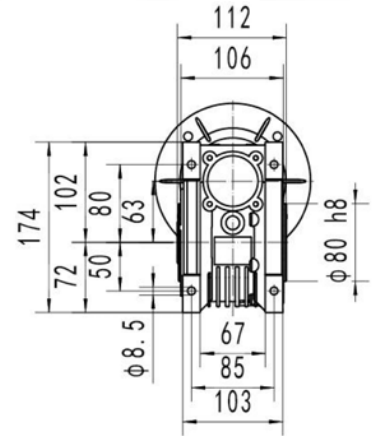
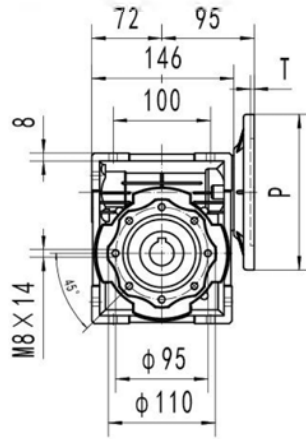
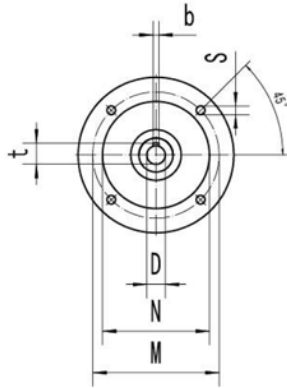


IEC	D _{EB}	b	t	P	M	N	S	T	D _{1H8}	b ₁	t ₁
63B5	11	4	12.8	140	115	95	9	4	25	8	28.3
71B5	14	5	16.3	160	130	110	9	4	24*	8*	27.3
71B14	14	5	16.3	105	85	70	7	4	*非标产品, 订单时请说明 *Only on request		
80B5	19	6	21.8	200	165	130	11	4			
80B14	19	6	21.8	120	100	80	7	4			

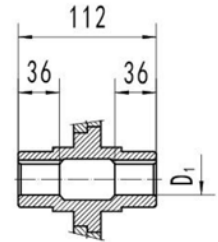
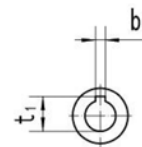
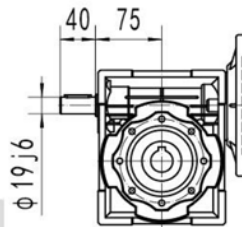
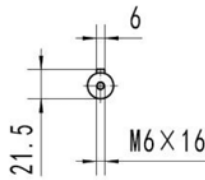
重量 (不包括马达) ≈ 3.5 kg
Weight without motor ≈ 3.5 kg

SMRV063..(IEC)

输入接口 / Input adapters

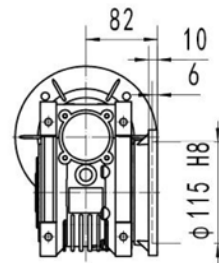
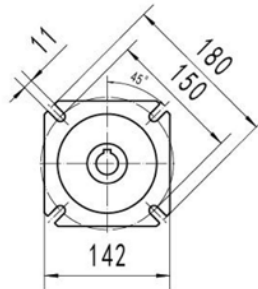


蜗杆输出轴 / Worm output shaft

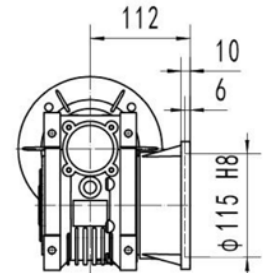


E

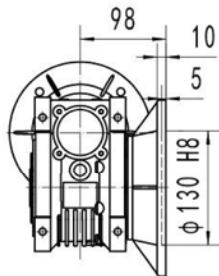
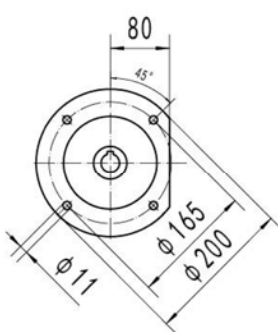
输出法兰 / Output flange



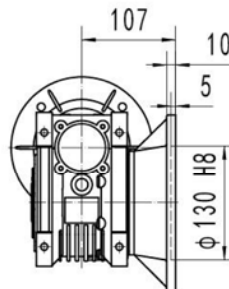
FA



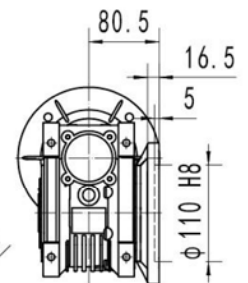
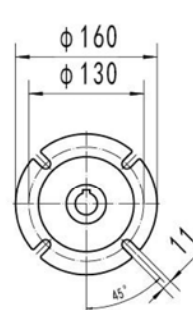
FB



FC



FD



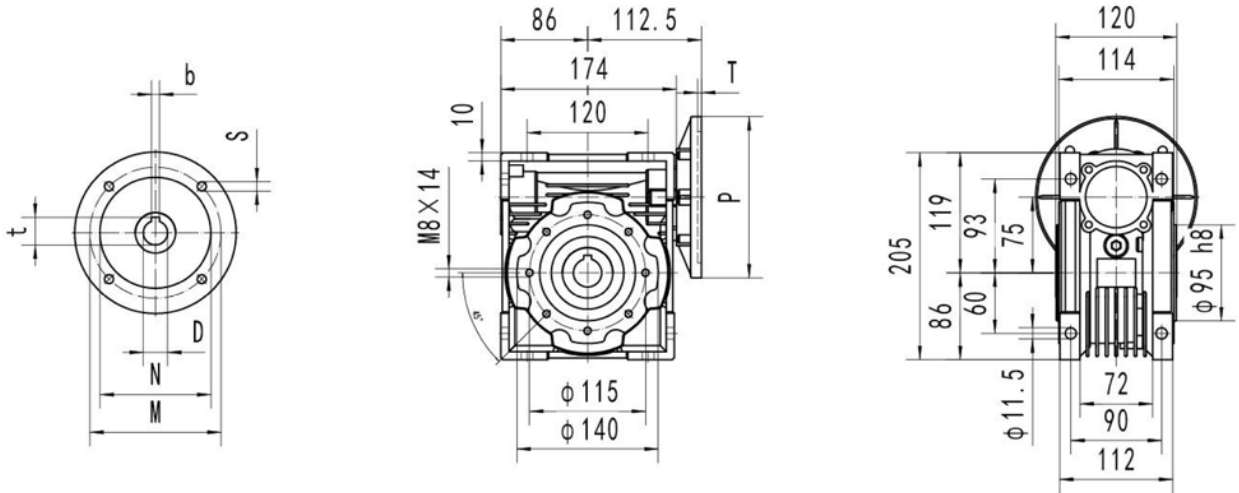
FE

IEC	D _{EB}	b	t	P	M	N	S	T	D _{1H8}	b _i	t _i
71B5	14	5	16.3	160	130	110	9	4	25	8	28.3
71B14	14	5	16.3	105	85	70	7	4	28*	8*	31.3
80B5	19	6	21.8	200	165	130	11	4	*非标产品, 订单时请说明 *Only on request		
80B14	19	6	21.8	120	100	80	7	4			
90B5	24	8	27.3	200	165	130	11	4			
90B14	24	8	27.3	140	115	95	9	4			

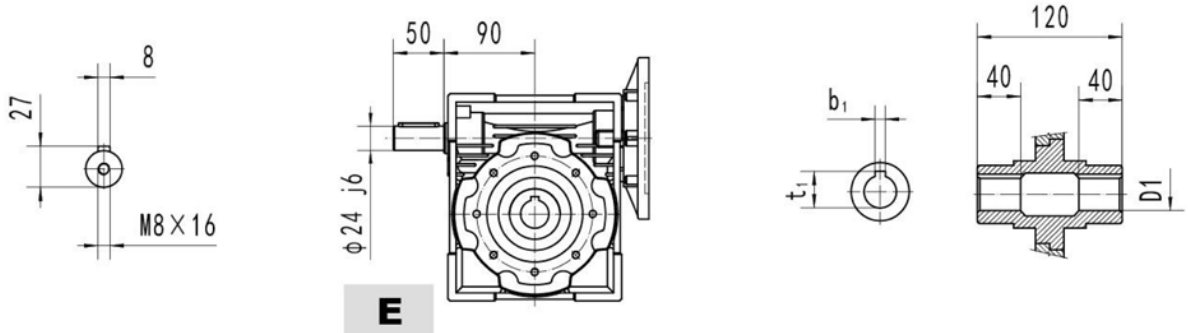
重量 (不包括马达) ≈ 6.2 kg
Weight without motor ≈ 6.2 kg

SMRV075..(IEC)

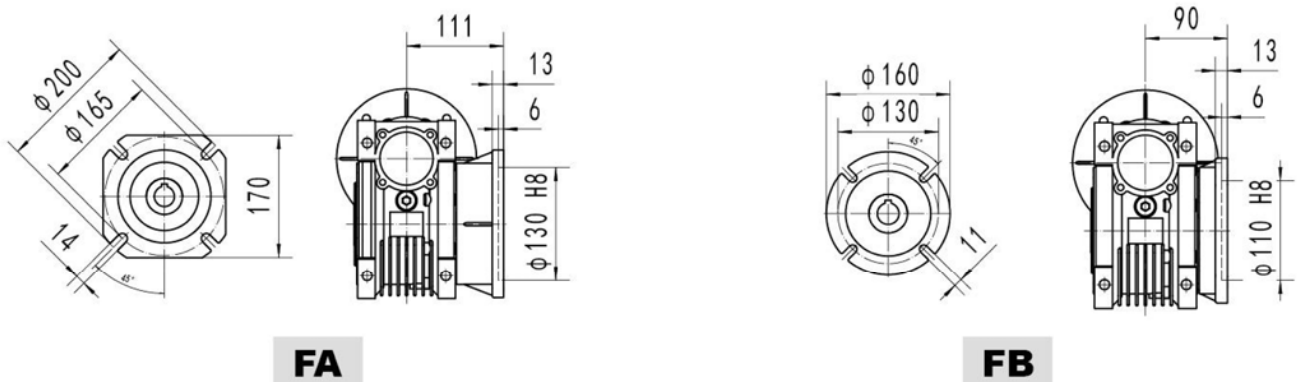
输入接口 / Input adapters



蜗杆输出轴 / Worm output shaft



输出法兰 / Output flange

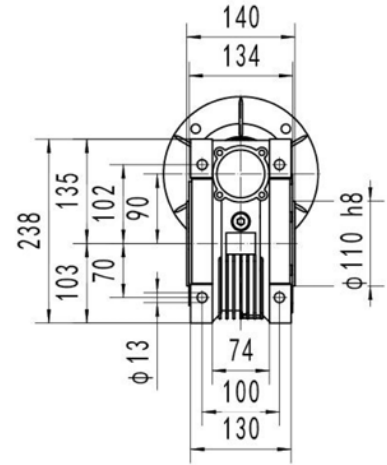
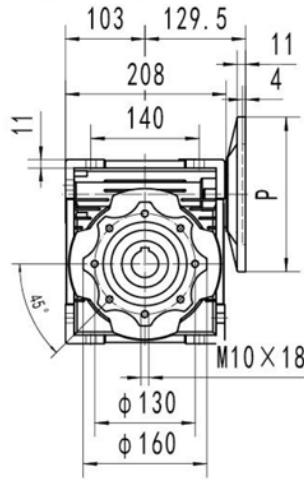
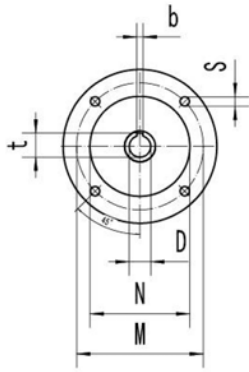


IEC	D_{E3}	b	t	P	M	N	S	T	D_{H8}	b_1	t_1
71B5	14	5	16.3	160	130	110	9	4	28	8	31.3
80B5	19	6	21.8	200	165	130	11	4	35*	10*	38.3
80B14	19	6	21.8	120	100	80	7	4	*非标产品, 订单时请说明 *Only on request		
90B5	24	8	27.3	200	165	130	11	4			
90B14	24	8	27.3	140	115	95	9	4			
100/112B5	28	8	31.3	250	215	180	13.5	4.5			
100/112B14	28	8	31.3	160	130	110	9	4.5			

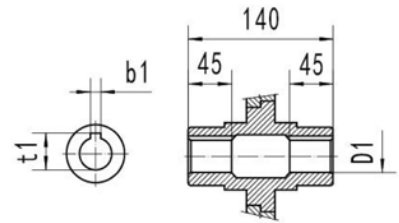
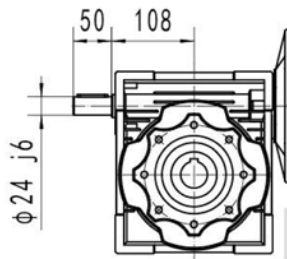
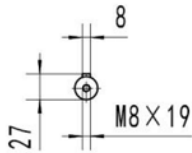
重量 (不包括马达) ≈ 9 kg
Weight without motor ≈ 9 kg

SMRV090..(IEC)

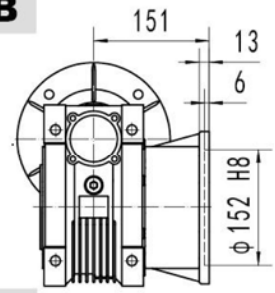
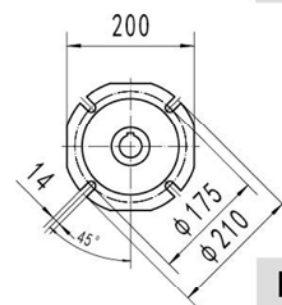
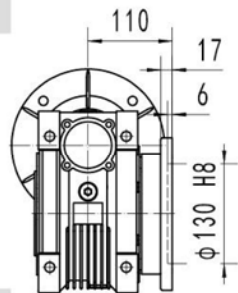
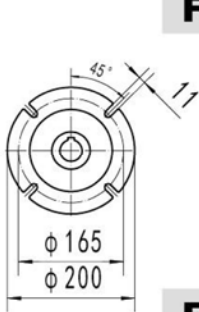
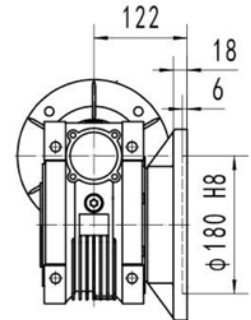
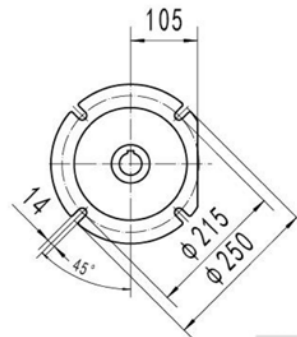
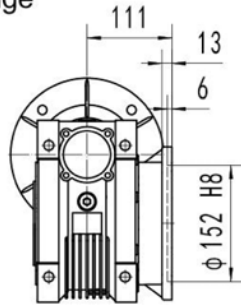
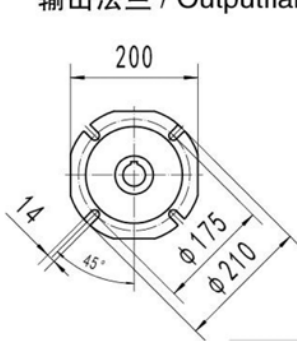
输入接口 / Input adapters



蜗杆输出轴 / Worm output shaft



输出法兰 / Outputflange

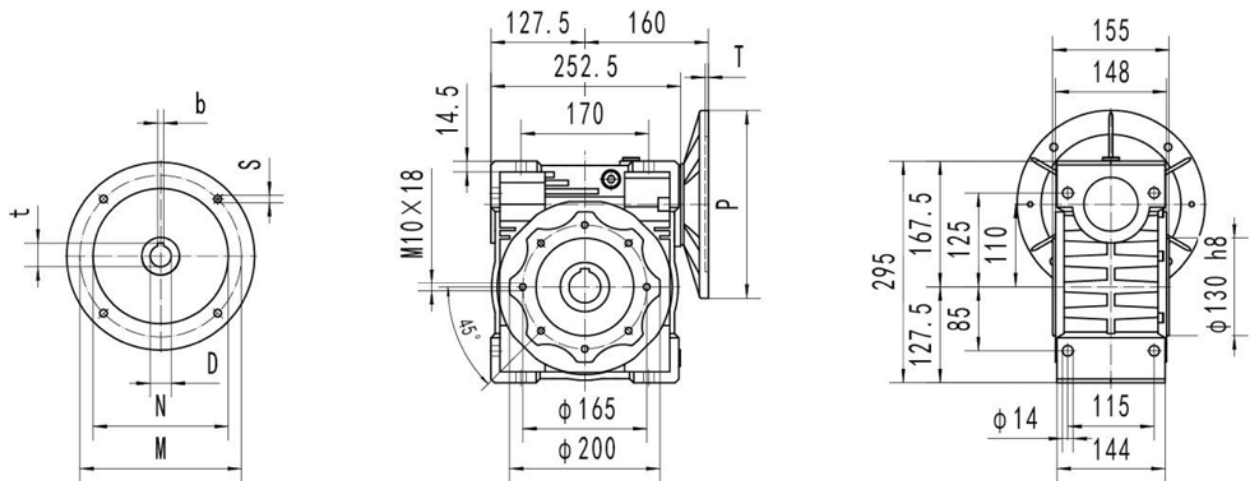


IEC	D _{IEC}	b	t	P	M	N	S	T	D _{110B}	b ₁	t ₁
80B5	19	6	21.8	200	165	130	11	4	35	10	38.3
80B14	19	6	21.8	120	100	80	7	4	38*	10*	41.3
90B5	24	8	27.3	200	165	130	11	4	*非标产品, 订单时请说明 *Only on request		
90B14	24	8	27.3	140	115	95	9	4			
100/112B5	28	8	31.3	250	215	180	13.5	4.5			
100/112B14	28	8	31.3	160	130	110	9	4.5			

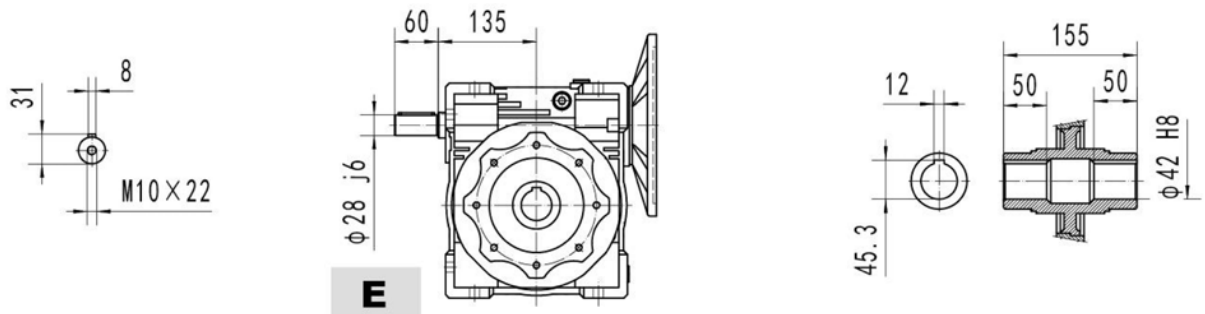
重量 (不包括马达) ≈ 13 kg
Weight without motor ≈ 13 kg

SMRV110..(IEC)

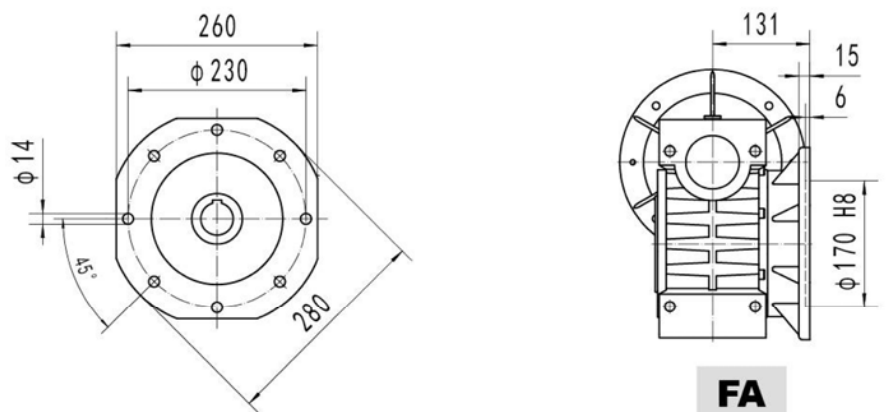
输入接口 / Input adapters



蜗杆输出轴 / Worm output shaft



输出法兰 / Outputflange



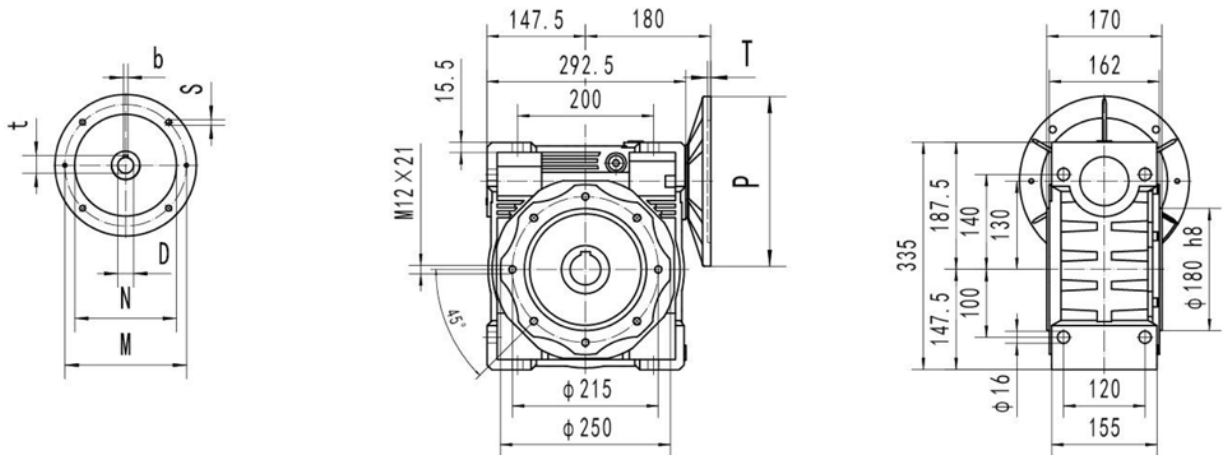
IEC	D _{ES}	b	t	P	M	N	S	T
80B5	19	6	21.8	200	165	130	11	4
90B5	24	8	27.3	200	165	130	11	4
100B5	28	8	31.3	250	215	180	M12	4.5
112B5	28	8	31.3	250	215	180	M12	4.5
112B14	28	8	31.3	160	130	110	9	4.5
132B5	38	10	41.3	300	265	230	M12	4.5
132B14	38	10	41.3	200	165	130	11	4.5



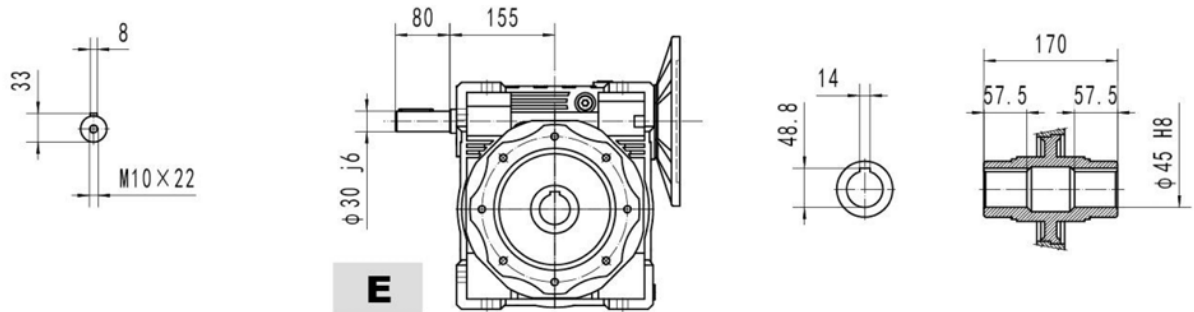
کیا صنعتی
INDUSTRIES COMPANY
重量 (不包括马达) ≈ 41 kg
Weight without motor ≈ 41 kg

SMRV130..(IEC)

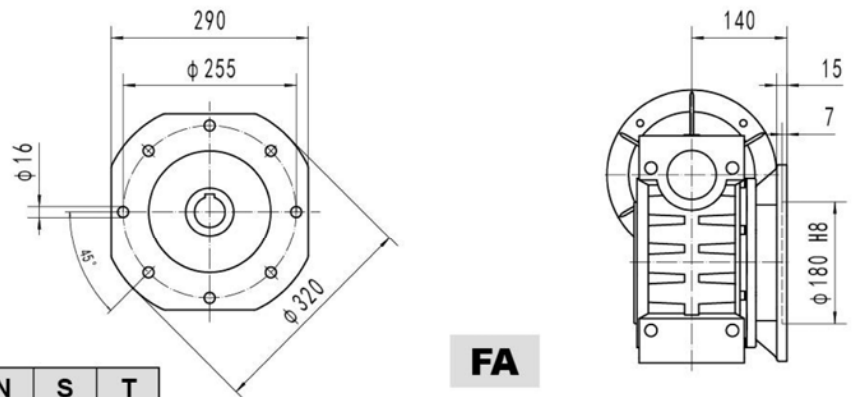
输入接口 / Input adapters



蜗杆输出轴 / Worm output shaft



输出法兰 / Outputflange



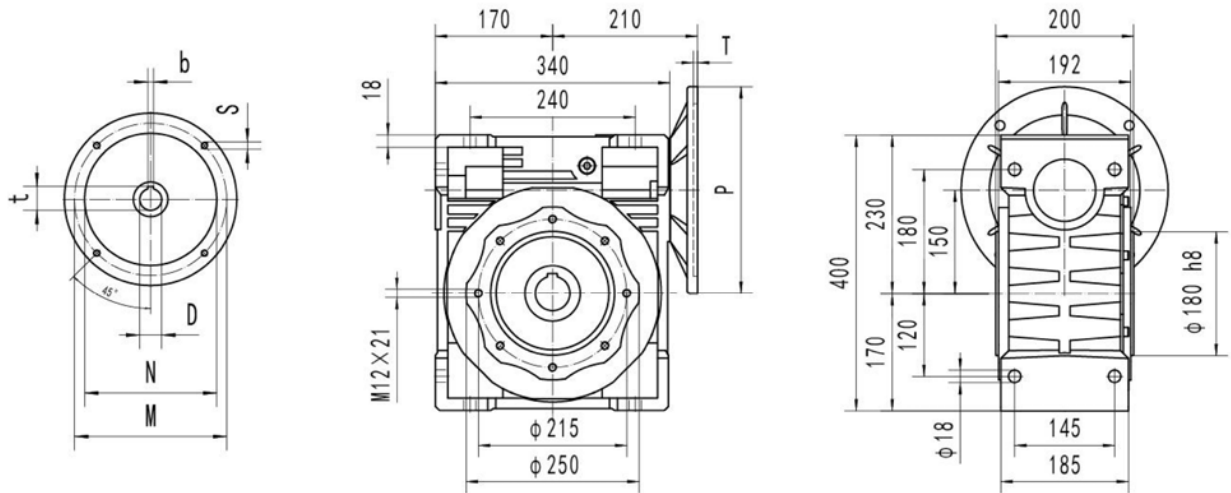
IEC	D_{es}	b	t	P	M	N	S	T
90B5	24	8	27.3	200	165	130	M12	4.0
90B14	24	8	27.3	140	115	95	9	4.0
100B5	28	8	31.3	250	215	180	M12	4.5
112B5	28	8	31.3	250	215	180	M12	4.5
112B14	28	8	31.3	160	130	110	12	4.5
132B5	38	10	41.3	300	265	230	M12	4.5
132B14	38	10	41.3	200	165	130	12	4.5



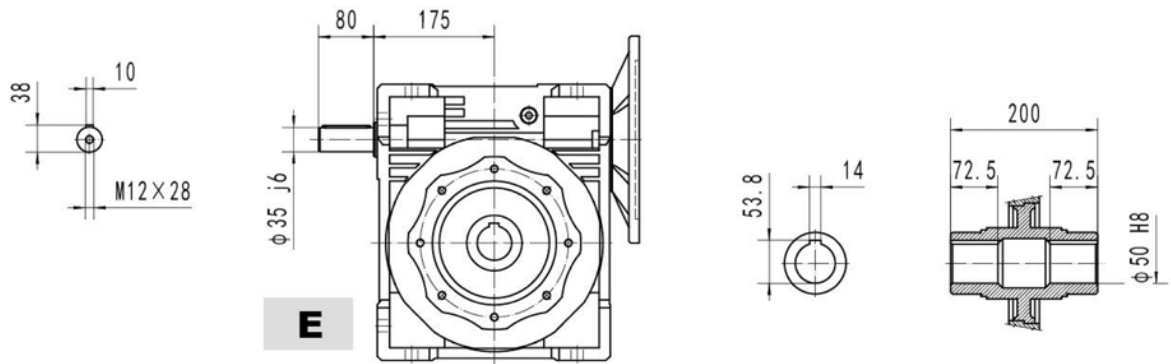
کیا صنعتی
INDUSTRIES COMPANY
重量 (不包括马达) ≈ 59 kg
Weight without motor ≈ 59 kg

SMRV150..(IEC)

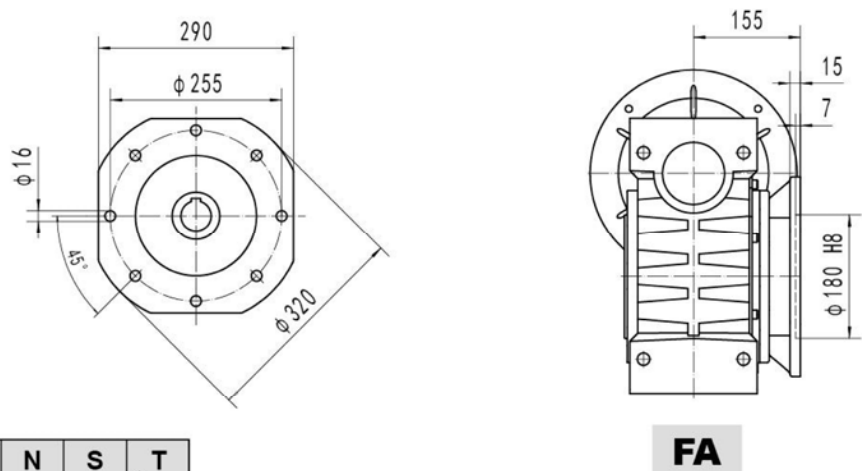
输入接口 / Input adapters



蜗杆输出轴 / Worm output shaft



输出法兰 / Outputflange



IEC	D_{E8}	b	t	P	M	N	S	T
160B5	42	12	45.3	350	300	250	19	7
100B5	28	8	31.3	250	215	180	M12	6
112B5	28	8	31.3	250	215	180	M12	6
132B5	38	10	41.3	300	265	230	M12	6
132B14	38	10	41.3	200	165	130	11	5

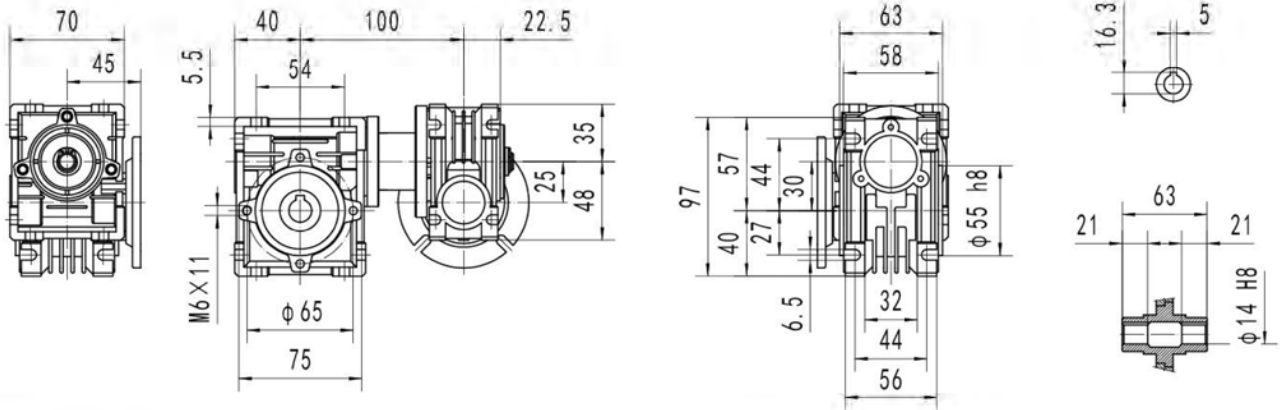


重量 (不包括马达) ≈ 93 kg
Weight without motor ≈ 93 kg

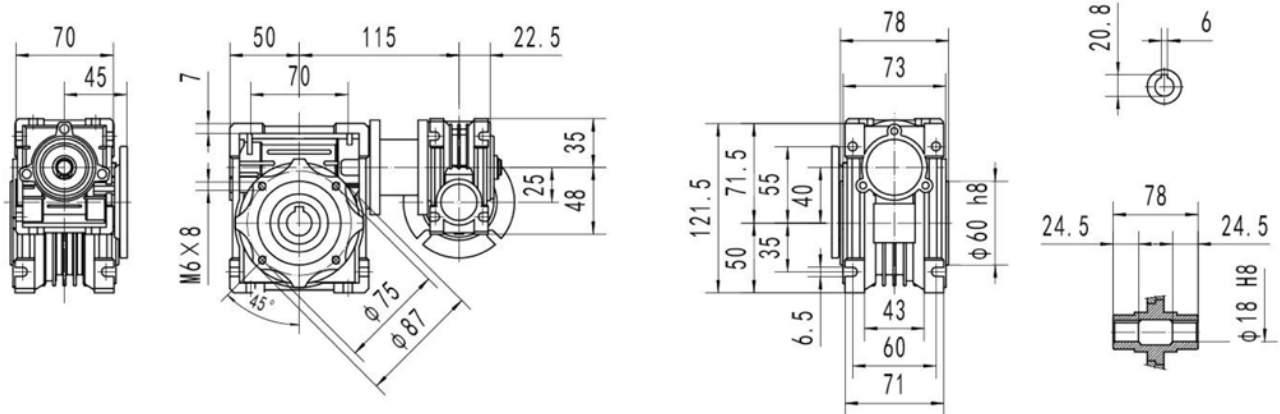
INDUSTRIES COMPANY

9. SMRV/SMRV组合尺寸 / Outline dimension

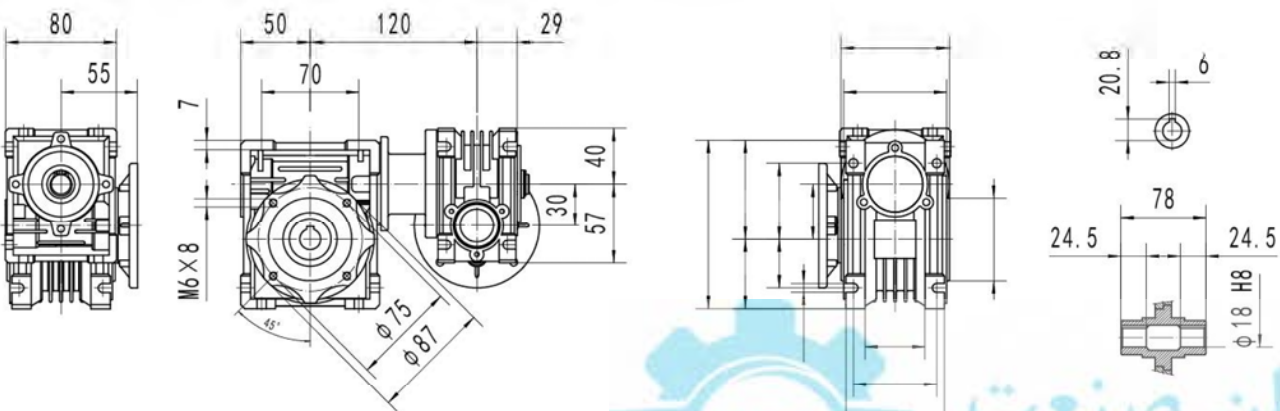
SMRV025/SMRV030



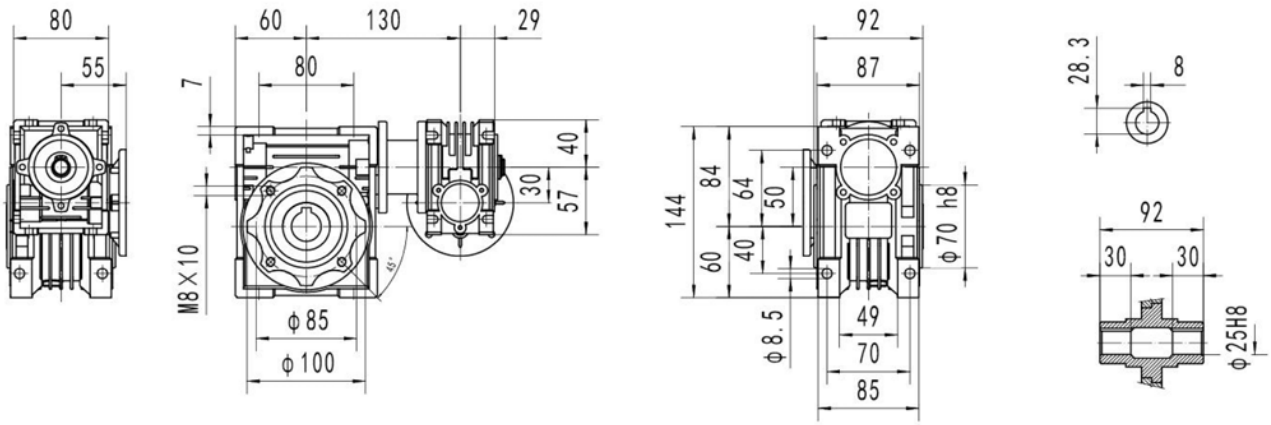
SMRV025/SMRV040



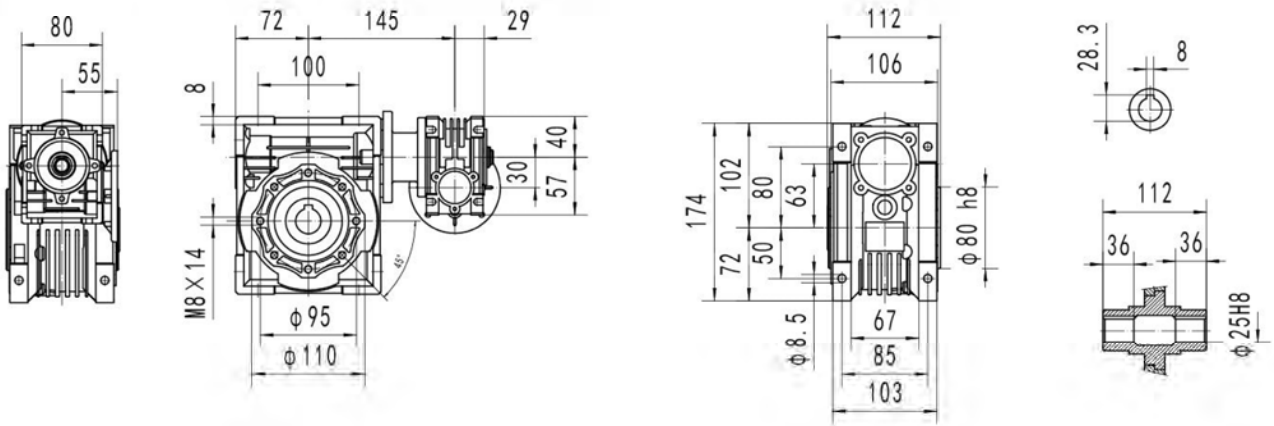
SMRV030/SMRV040



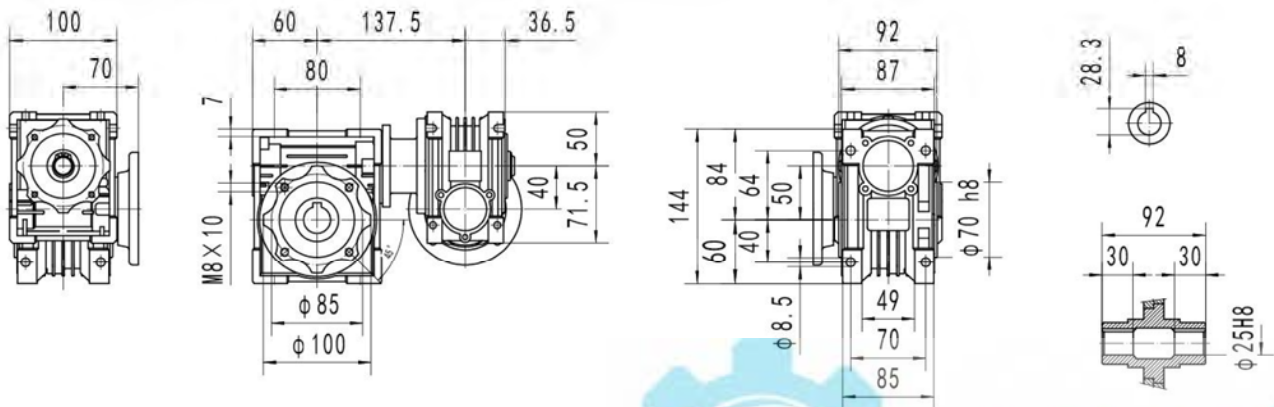
SMRV030/SMRV050



SMRV030/SMRV063

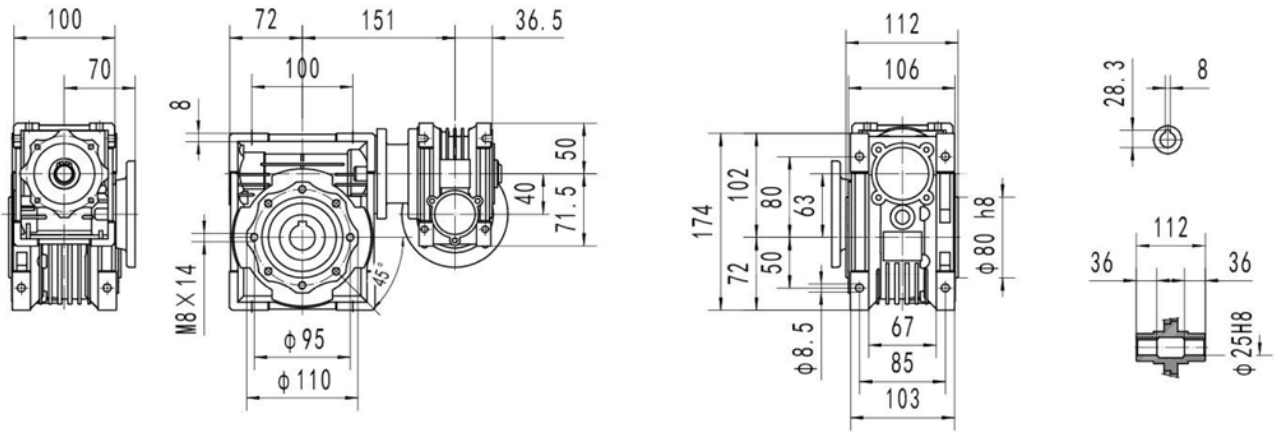


SMRV040/SMRV050

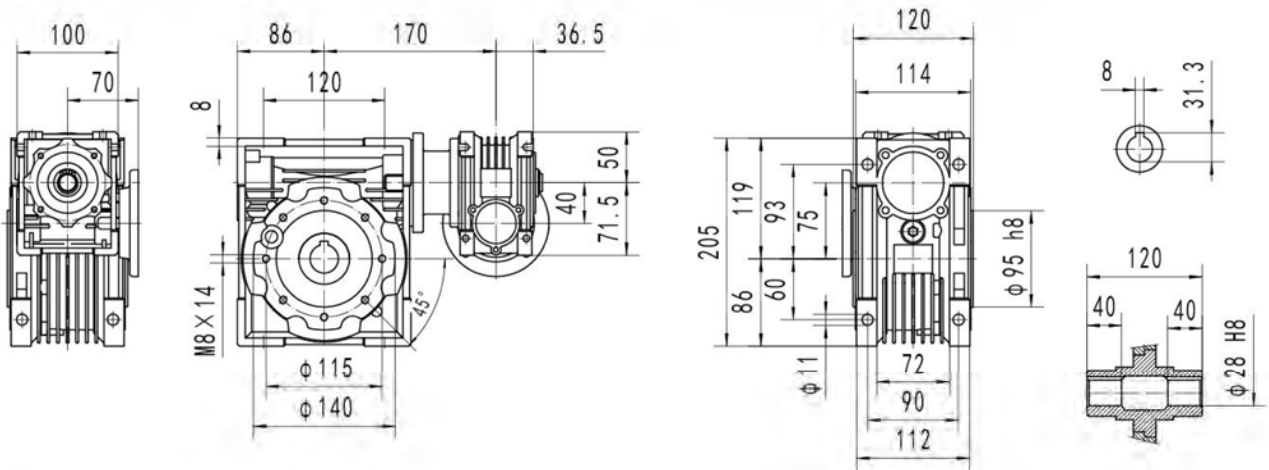


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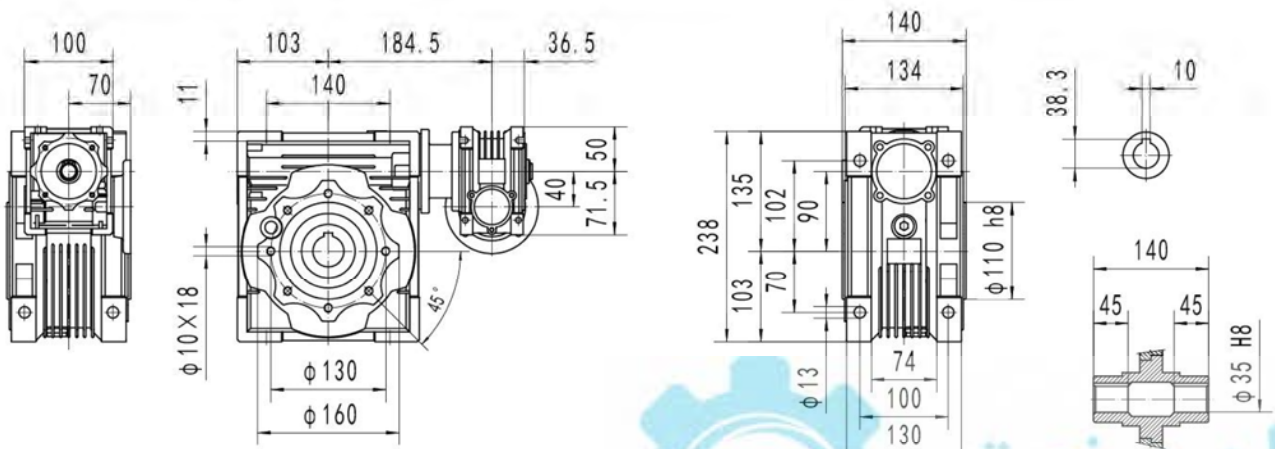
SMRV040/SMRV063



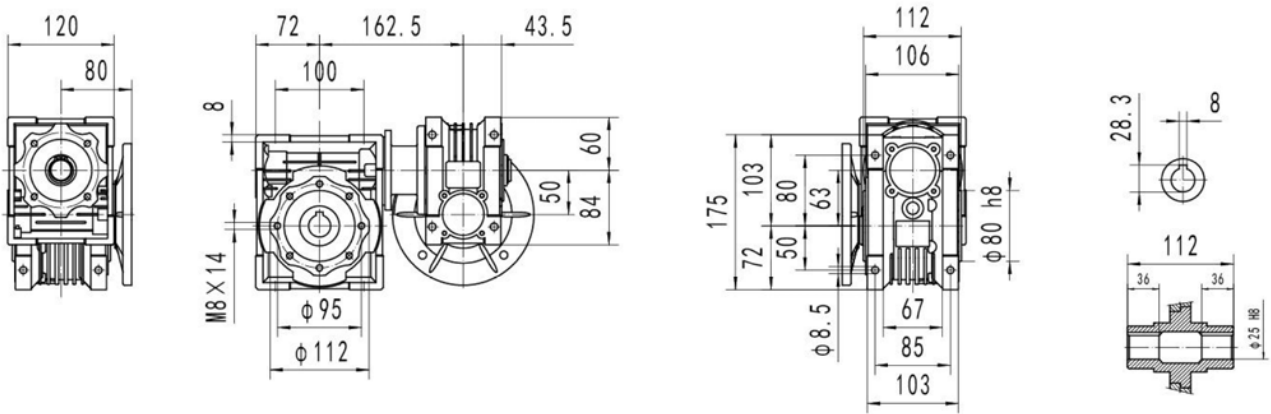
SMRV040/SMRV075



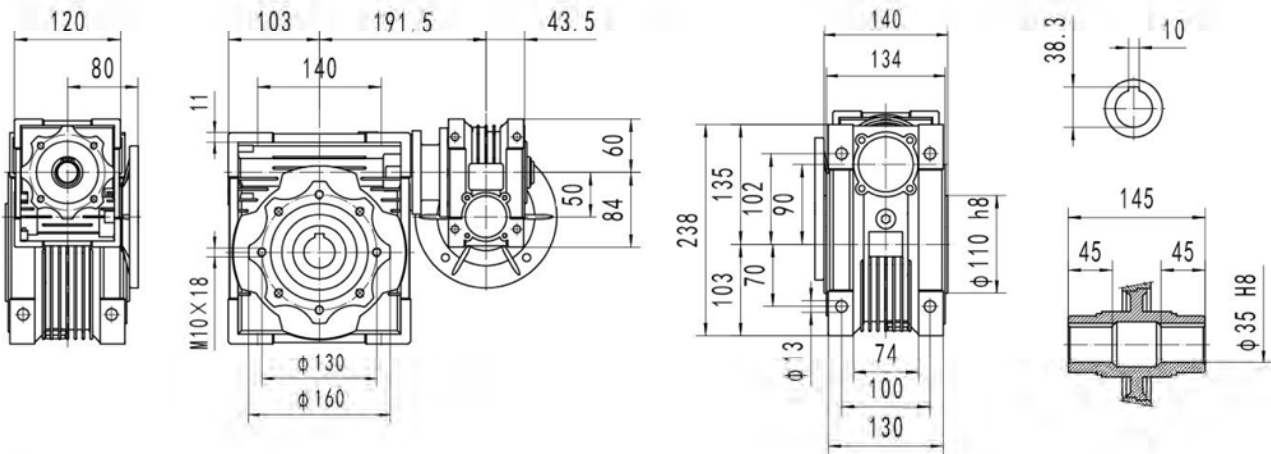
SMRV040/SMRV090



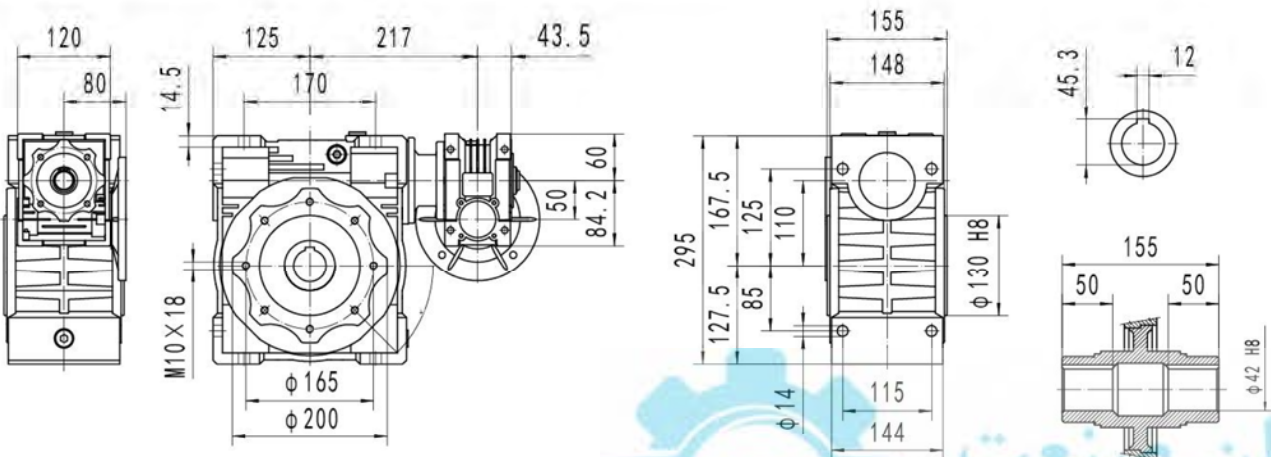
SMRV050/SMRV063



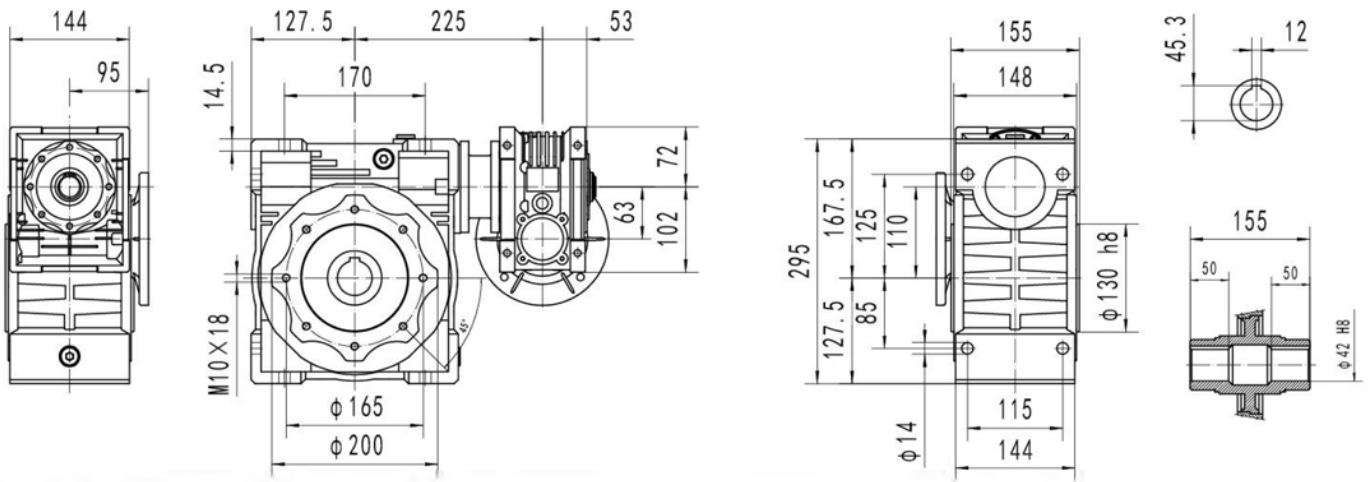
SMRV050/SMRV090



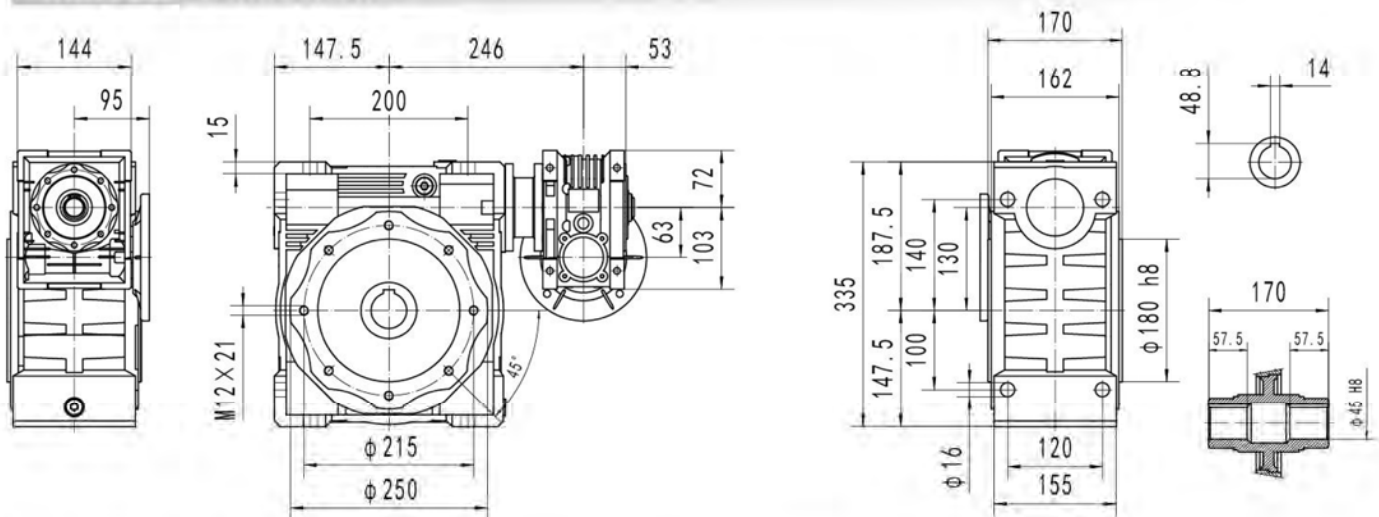
SMRV050/SMRV110



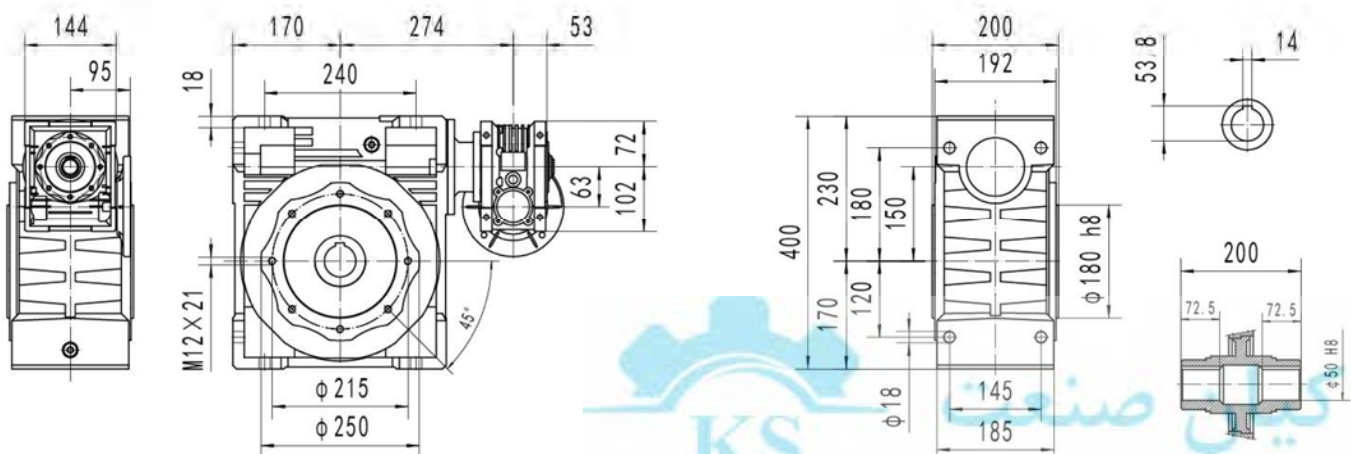
SMRV063/SMRV110



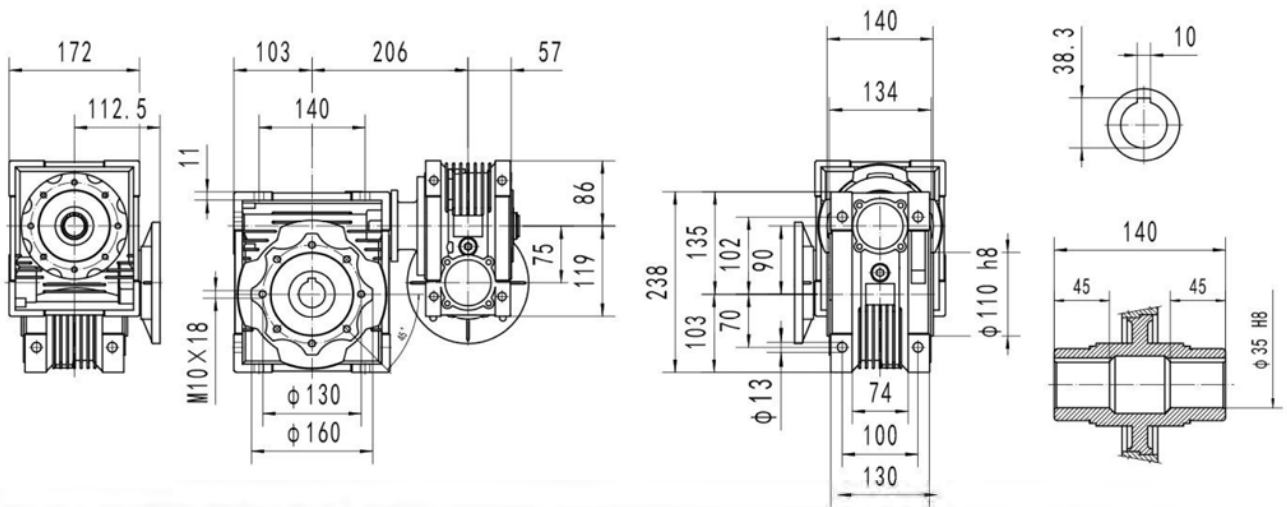
SMRV063/SMRV130



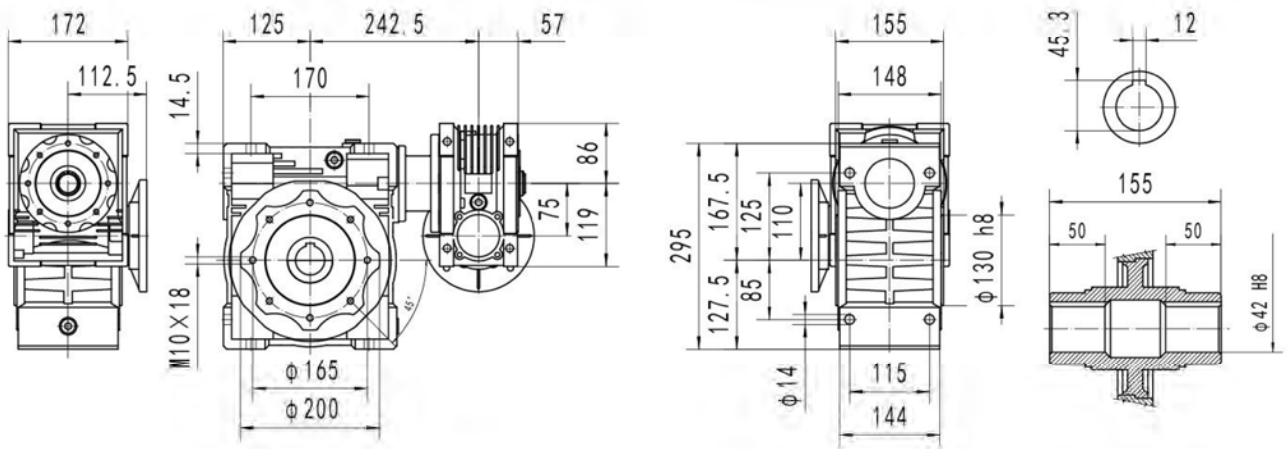
SMRV063/SMRV150



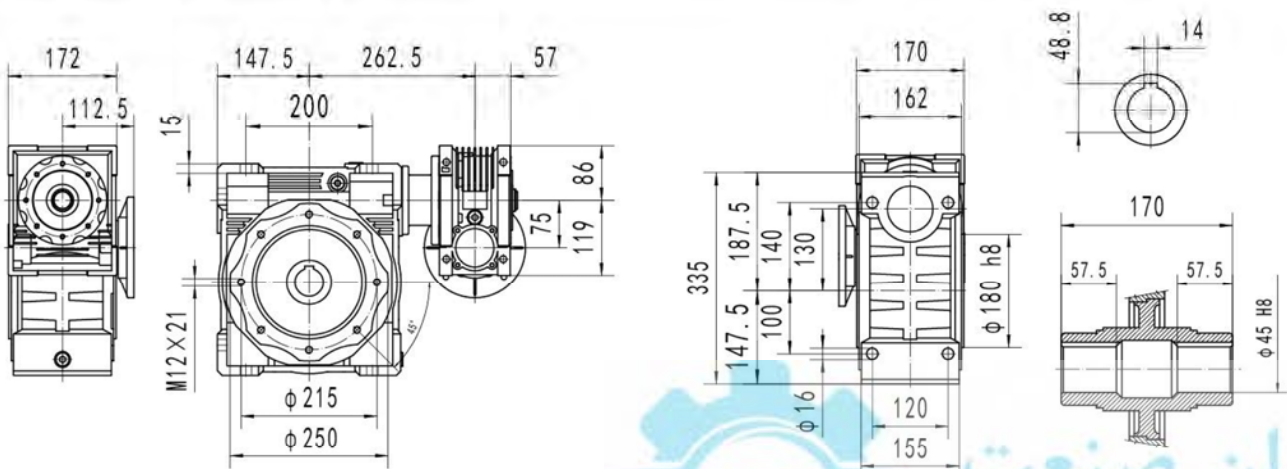
SRMV075/SMRV090



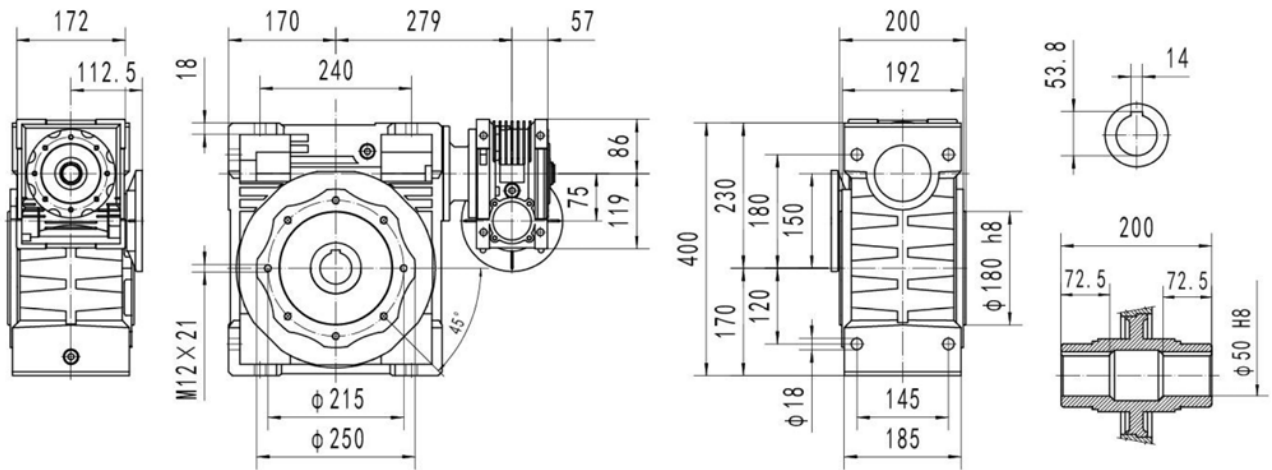
SRMV075/SMRV110



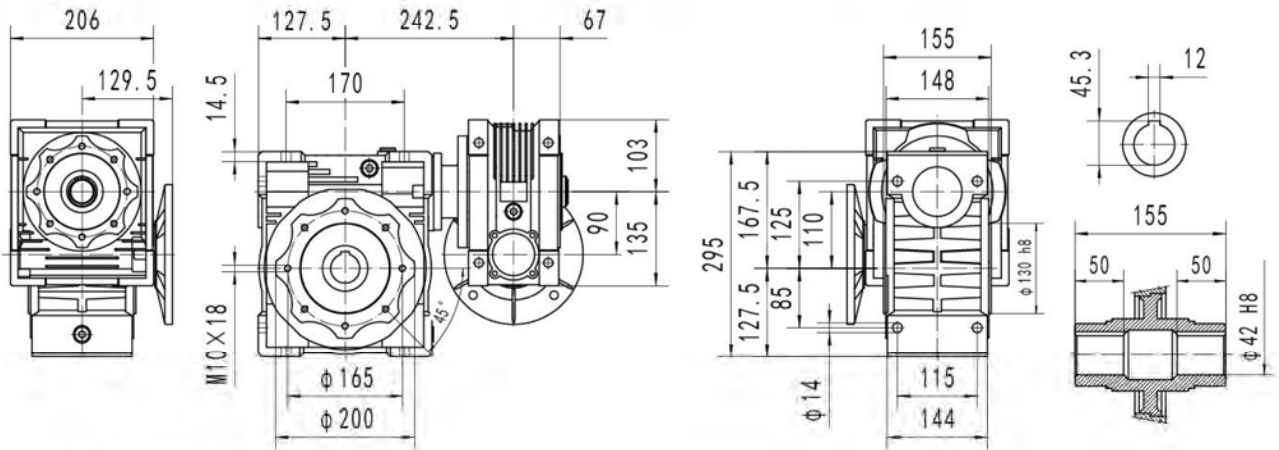
SRMV075/SMRV130



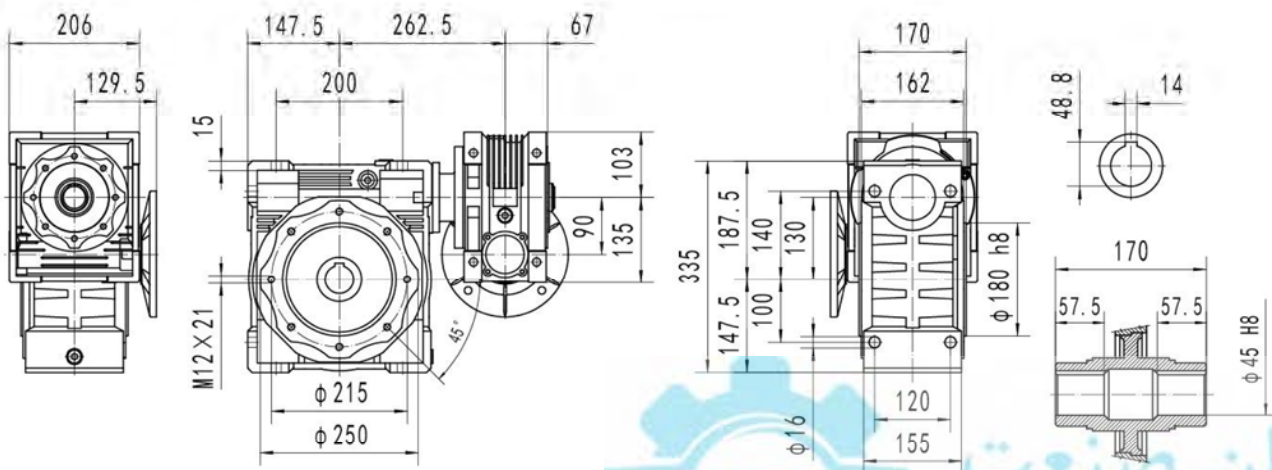
SRMV075/SMRV150



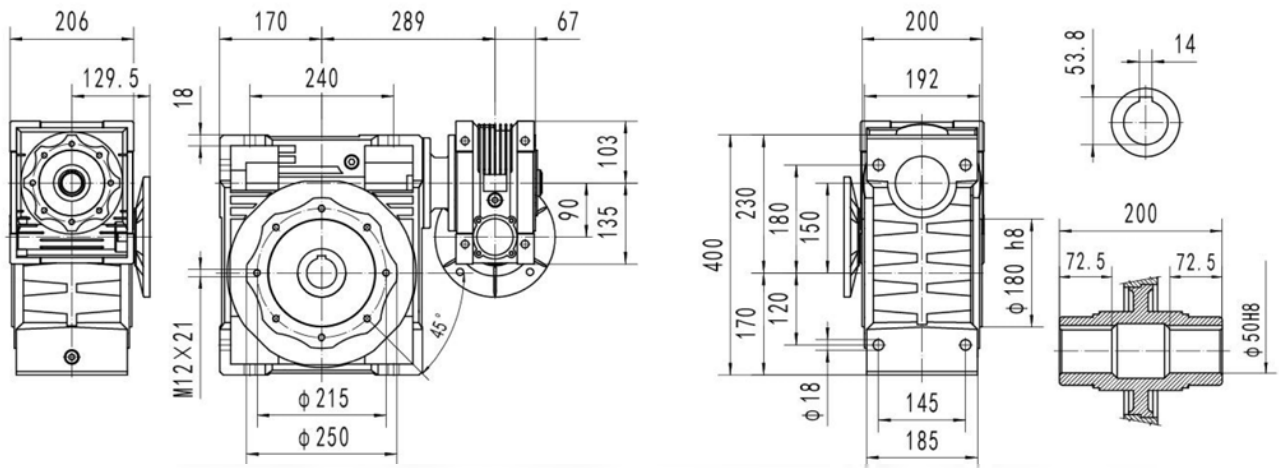
SRMV090/SMRV110



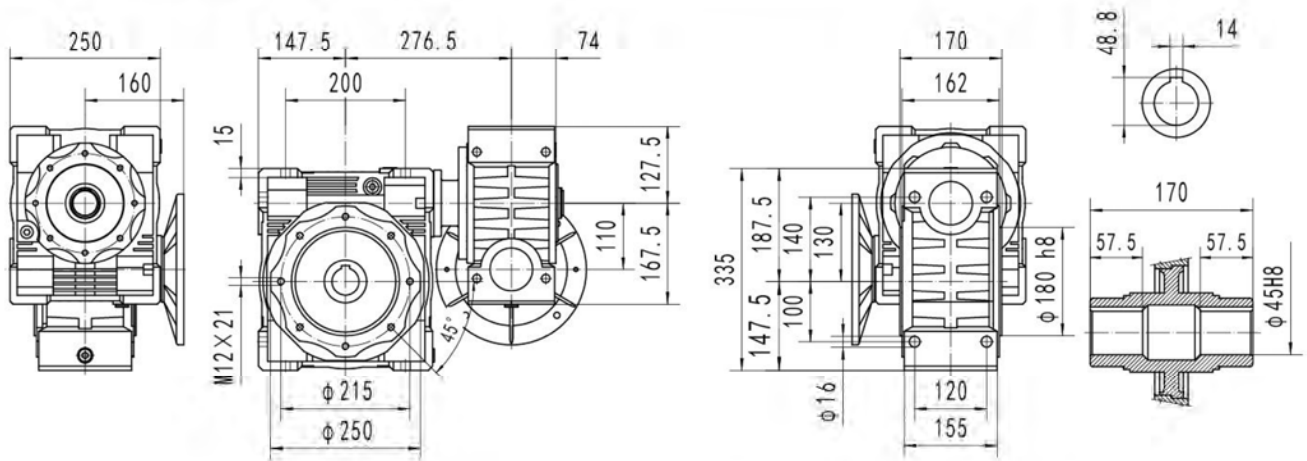
SRMV090/SMRV130



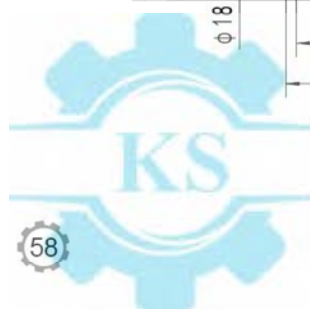
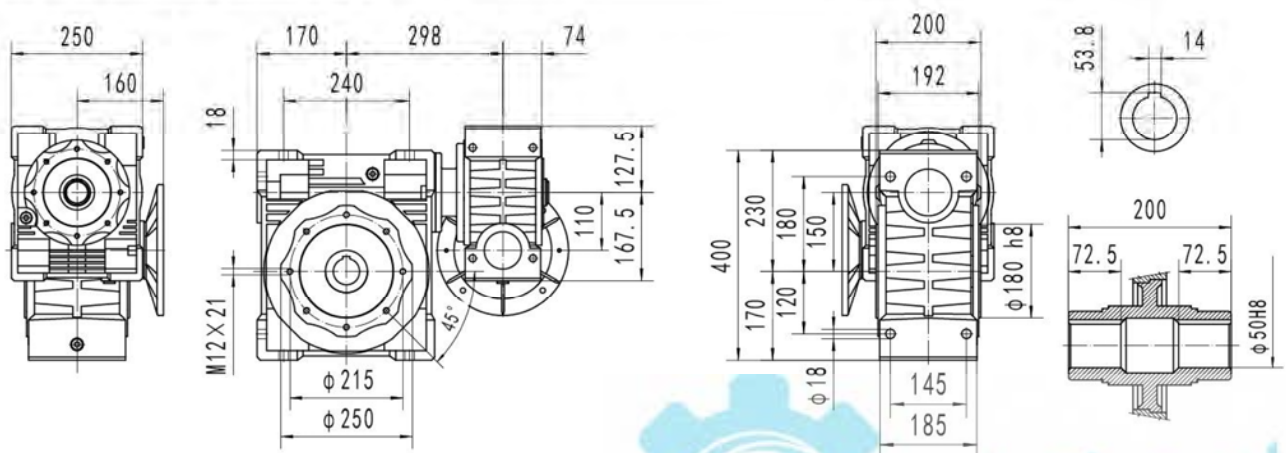
SMRV090/SMRV150



SMRV0110/SMRV130

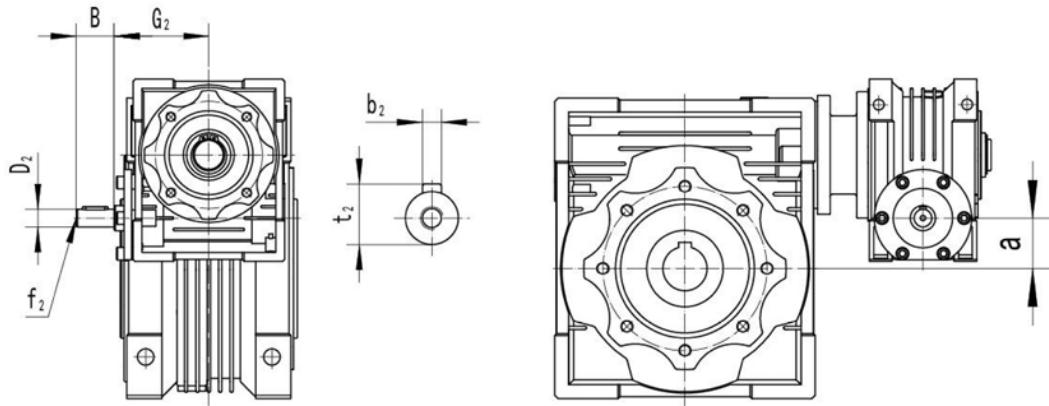


SMRV110/SMRV150



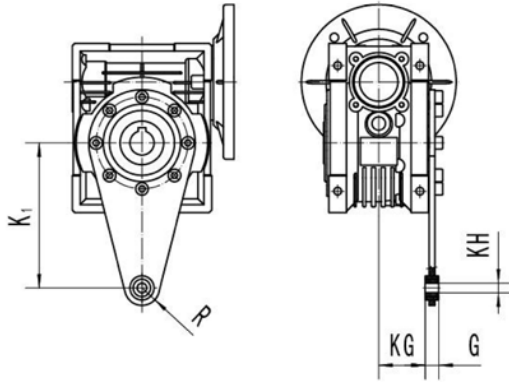
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10. SRV+SMRV尺寸图 / SRV+SMRV dimensions charts



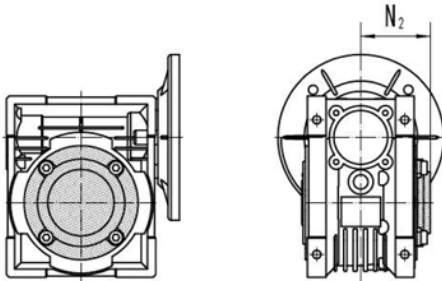
SRV/SNRV	B	D ₂ j6	G ₂	a	b ₂	f ₂	t ₂
025/030	20	9	38	5	3	—	10.20
025/040	20	9	38	15	3	—	10.20
030/040	20	9	51	10	3	—	10.20
030/050	20	9	51	20	3	—	10.20
030/063	20	9	51	33	3	—	10.20
040/050	23	11	60	10	4	M5	12.50
040/063	23	11	60	23	4	M5	12.50
040/075	23	11	60	35	4	M5	12.50
040/090	23	11	60	50	4	M5	12.50
050/063	30	14	74	13	5	M6	16.00
050/090	30	14	74	40	5	M6	16.00
050/110	30	14	74	60	5	M6	16.00
063/110	40	19	90	47	6	M6	21.50
063/130	40	19	90	67	6	M6	21.50
063/150	40	19	90	87	6	M6	21.50
075/090	50	24	105	15	8	M8	27.00
075/110	50	24	105	35	8	M8	27.00
075/130	50	24	105	55	8	M8	27.00
075/150	50	24	105	75	8	M8	27.00
090/110	50	24	125	20	8	M8	27.00
090/130	50	24	125	40	8	M8	27.00
090/150	50	24	125	60	8	M8	27.00
110/130	60	28	142	20	8	M10	31.00
110/150	60	28	142	40	8	M10	31.00

11. 扭力臂 / Torque Arm



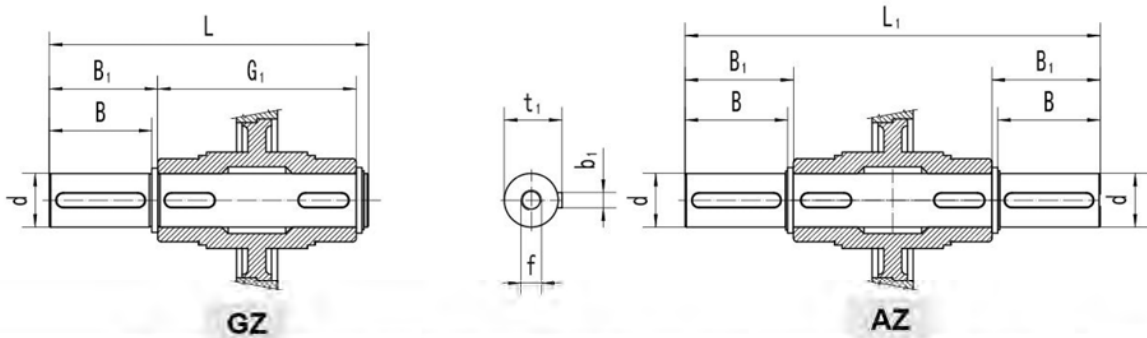
	K ₁	G	KG	KH	R
SMRV025	70	14	17.5	8	15
SMRV030	85	14	24	8	15
SMRV040	100	14	31.5	10	18
SMRV050	100	14	38.5	10	18
SMRV063	150	14	49	10	18
SMRV075	200	25	47.5	20	30
SMRV090	200	25	57.5	20	30
SMRV110	250	30	62	25	35
SMRV130	250	30	69	25	35
SMRV150	250	30	84	25	35

12. 防尘盖 / Cover



	N ₂		N ₂
SMRV030	42	SMRV090	86
SMRV040	50	SMRV105	94
SMRV050	58	SMRV110	94
SMRV063	68	SMRV130	103
SMRV075	74	SMRV150	113

13. 单向、双向输出轴尺寸 / Unidirectional, bidirectional output shaft



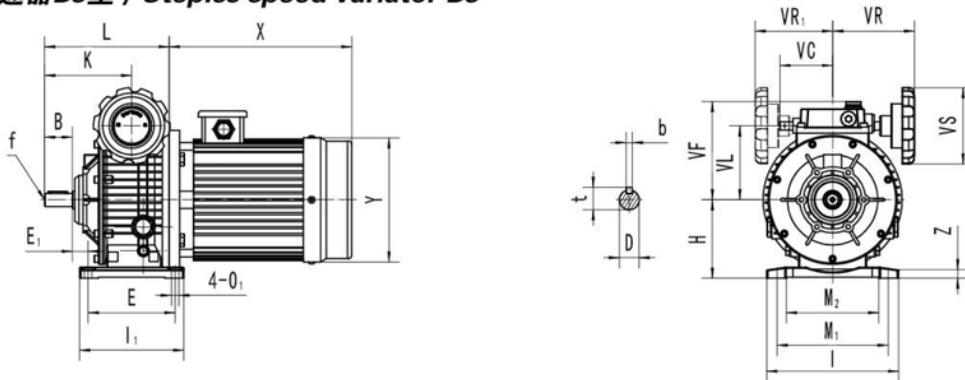
	d _{is}	B	B ₁	G ₁	L	L ₁	f	b ₁	t ₁
SMRV025	11 _{gr}	23	25.5	50	81	101	-	4	12.5
	9 [*]	25 [*]	30 [*]	50	85.5 [*]	101	-	3 [*]	10.2 [*]
SMRV030	14	30	32.5	63	102	128	M6	5	16
SMRV040	18	40	43	78	128	164	M6	6	20.5
SMRV050	25	50	53.5	92	153	199	M10	8	28
SMRV063	25	50	53.5	112	173	219	M10	8	28
SMRV075	28	60	63.5	120	192	247	M10	8	31
SMRV090	35	80	84.5	140	234	309	M12	10	38
SMRV110	42	80	84.5	155	249	324	M16	12	45
SMRV130	45	80	85	170	265	340	M16	14	48.5
SMRV150	50	82	87	200	297	374	M16	14	53.5

* 非标产品，订单时请说明。

* Only on request

16. UDL外形尺寸图表 / OUTLINE DIMENSION SHEET

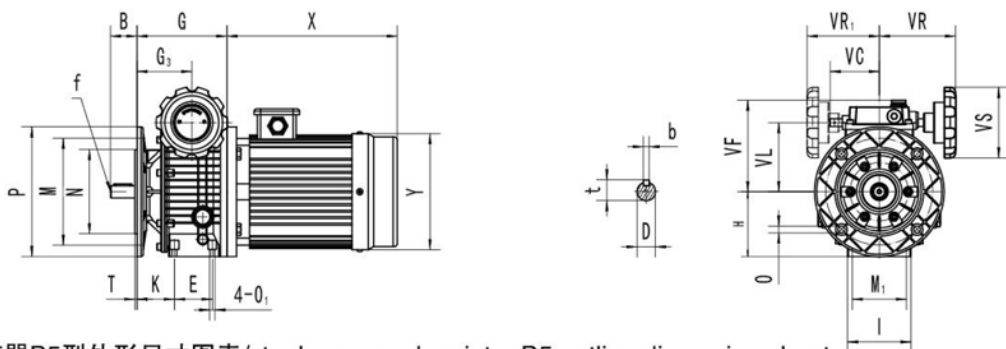
16.1 无级变速器B3型 / Steplss speed variator B3



无级变速器B3型外形尺寸图表/stepless speed variator B3 outline dimension sheet

	B	D _β	E	E ₁	H	I	I ₁	K	L	M ₁	M ₂	O ₁	VC	VF	VL	VR	VR ₁	VS	b	f	t	X	Y	Z
UDL0.18B3	23	11	105	18	80	145	120	88	136	110	71	9	71	111	78	110	110	85	4	-	12.5	200	120	10
UDL0.37B3	30	14	104	20	93	149	125	104	140	120	96	9	71	123	90	100	100	85	5	M6	16	227	141	10
UDL0.75B3	40	19	125	23	113	190	150	126	179	160	135	11	79	140	107	118	118	110	6	M6	21.5	268	160	15
UD1.1B3	50	24	140	52	124	240	165	163	236	180	130	13	89	150	120	123	123	110	8	M8	27	265	195	21
UD1.5B3	50	24	140	52	124	240	165	163	236	180	130	13	89	150	120	123	123	110	8	M8	27	290	195	21
UD2.2B3	60	28	230	25	152	300	270	190	275	245	190	14	118	190	150	137	137	110	8	M8	33	320	215	25
UD3.0B3	60	28	230	25	152	300	270	190	275	245	190	14	118	190	150	137	137	110	8	M8	33	320	215	25
UD4.0B3	60	28	230	25	152	300	270	190	275	245	190	14	118	190	150	137	137	110	8	M8	33	340	240	25
UD5.5B3	70	38	250	33	200	365	290	201	319	315	245	18	-	-	192	194	-	110	10	M10	38	395	275	30
UD7.5B3	70	38	250	33	200	365	290	201	319	315	245	18	-	-	192	194	-	110	10	M10	38	435	275	30

16.2 无级变速器B5型 / Steplss speed variator B5

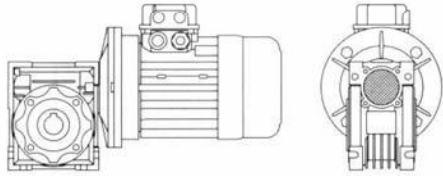
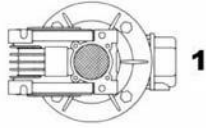
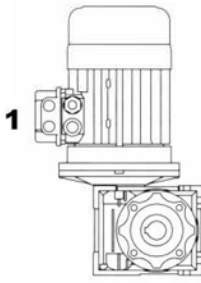
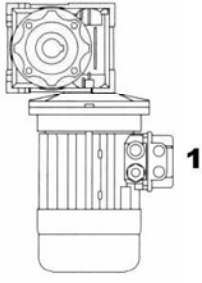
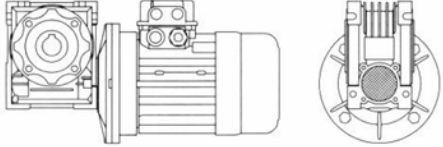
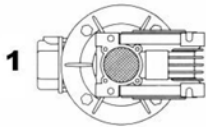


无级变速器B5型外形尺寸图表/stepless speed variator B5 outline dimension sheet

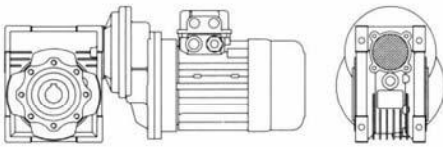
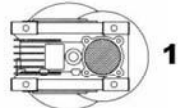
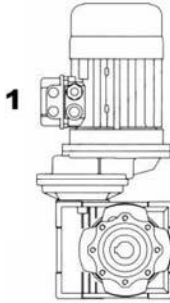
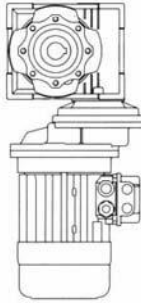
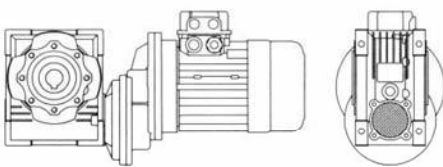
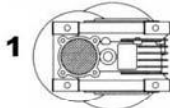
	B	D _β	E	G	G ₃	H	I	M	M ₁	N	O	O ₁	P	T	K	VC	VF	VL	VR	VR ₁	VS	b	f	t	X	Y
UDL0.18B5	23	11	50	113	64.5	70	72	115	60	95	9	M6	140	3.5	46	71	111	78	110	110	85	4	-	12.5	200	120
UDL0.37B5	30	14	40	110	74	80	90	130	77	110	9	M8	160	3.5	53	71	123	90	100	100	85	5	M6	16	227	141
UDL0.75B5	40	19	58	139	84.5	100	98	165	84	130	11	M8	200	3.5	60	79	140	107	118	118	110	6	M6	21.5	268	160
UD1.1B5	40	24	-	186	113.5	108	240	165	-	130	11	-	200	3.5	-	89	150	120	123	123	110	8	M8	27	265	195
UD1.5B5	50	24	-	186	113.5	108	240	165	-	130	11	-	200	3.5	-	89	150	120	123	123	110	8	M8	27	290	195
UD2.2B5	60	28	-	208	130	132	260	215	-	180	15	-	250	4.0	-	118	190	150	137	137	110	8	M8	33	320	215
UD3.0B5	60	28	-	208	130	132	260	215	-	180	15	-	250	4.0	-	118	190	150	137	137	110	8	M8	33	320	215
UD4.0B5	60	28	-	208	130	132	260	215	-	180	15	-	250	4.0	-	118	190	150	137	137	110	8	M8	33	340	240
UD5.5B5	70	38	-	244	131	200	-	265	-	230	19	-	300	5.0	-	-	-	192	194	-	110	10	M10	38	395	275
UD7.5B5	70	38	-	244	131	200	-	265	-	230	19	-	300	5.0	-	-	-	192	194	-	110	10	M10	38	435	275

18. 安装方位图 / INSTALLATION POSITIONS DIAGRAM

18.1 SMRV..安装方位 / Mounting Positions

SMRV... - B3	B6	V5	V6
<p>1</p> 	 <p>1</p>	 <p>1</p>	 <p>1</p>
<p>B8</p>	<p>B7</p>		
<p>3</p> 	 <p>1</p>		

18.2 PC.. - SMRV.. 安装方位 / Mounting Positions

PC.. - SMRV - B3	B6	V5	V6
<p>1</p> 	 <p>1</p>	 <p>1</p>	 <p>1</p>
<p>B8</p>	<p>B7</p>		
<p>3</p> 	 <p>1</p>		

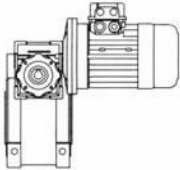
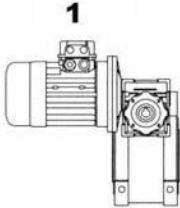
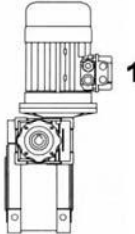
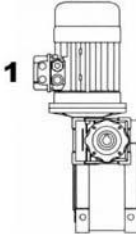
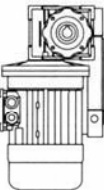
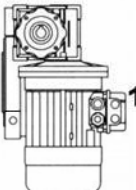
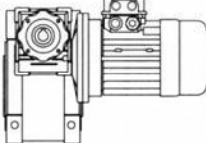
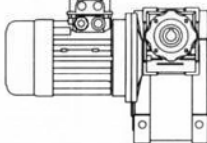
- 如无特殊说明，标准的安装位置为B3。
- 如需要特别的安装位置，请与我们技术服务人员联系。

- Unless specified otherwise, the standard positions are B3
- For positions not envisaged, it is necessary to call our Technical Service.

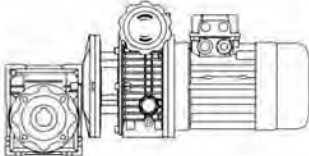
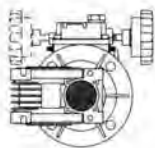
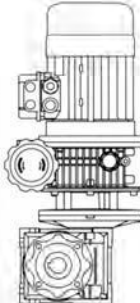
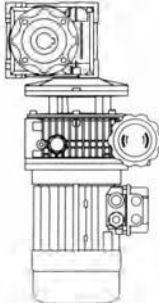
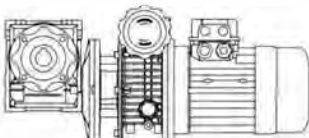
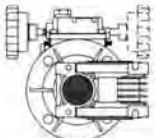


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18.4 SMRV.. – SMRV.. / Mounting Positions

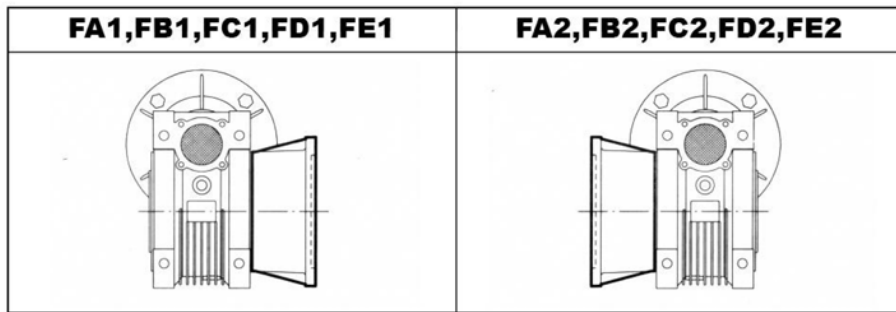
AS1	AS2	VS1	VS2
<p style="text-align: center;">1</p> 	<p style="text-align: center;">1</p> 	<p style="text-align: center;">1</p> 	<p style="text-align: center;">1</p> 
PS1	PS2	BS1	BS2
<p style="text-align: center;">1</p> 	<p style="text-align: center;">1</p> 	<p style="text-align: center;">3</p> 	<p style="text-align: center;">3</p> 

18.5 UDL.. – SMRV.. 安装方位 / Mounting Positions

B3	B6	V5	V6
<p style="text-align: center;">1</p> 	<p style="text-align: center;">4</p> 	<p style="text-align: center;">3</p> 	<p style="text-align: center;">1</p> 
B8	B7		
<p style="text-align: center;">3</p> 	<p style="text-align: center;">2</p> 		



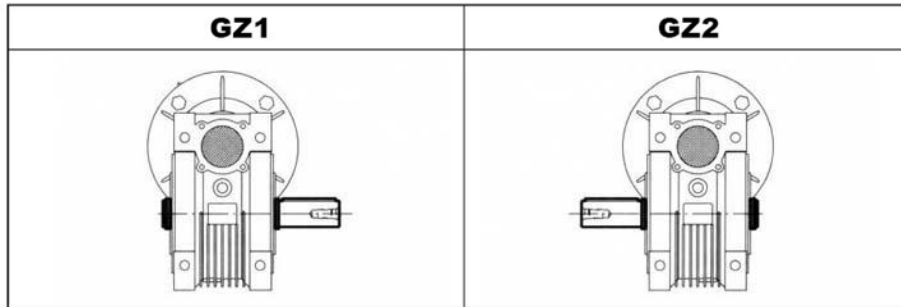
19. 输出法兰位置 / Position diagram for output flange



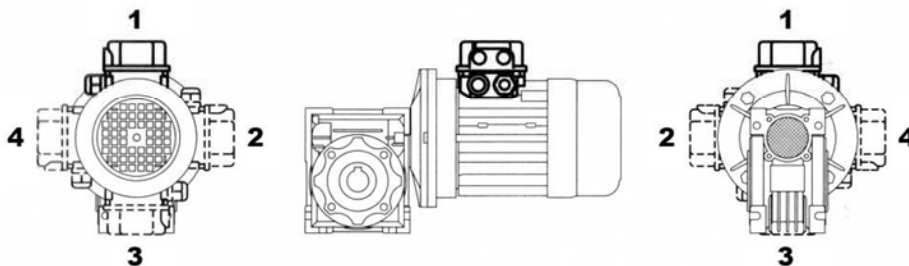
如没有特殊要求，一般按出厂的标准位置如图F..1方式和B3位置提供。

Unless specified otherwise, the reduction unit is supplied with the flange in pos. F..1 referred to position B3.

20. 单向输出轴位置 / Position diagram for single output shaft



21. 接线盒位置 / Position of terminal box



如对接线盒位置有特殊要求，请在下单时如图所示来指定接线盒安装方位。

In the case of specific requirements, when ordering, specify the position of the terminal box as shown in the diagram.

22. 旋转方向 / Direction of rotation



SMRV



SMRV - SMRV



SRV

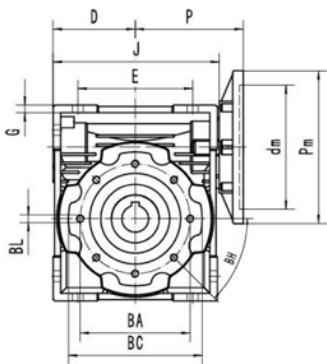


SRV - SMRV

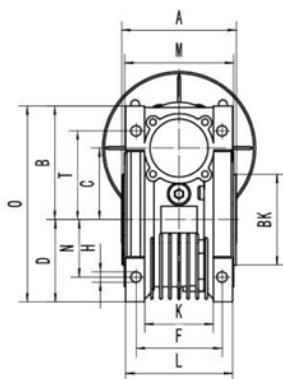


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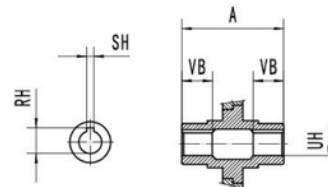
23. SMRV-英制系列 / SMRV INCH SERIES



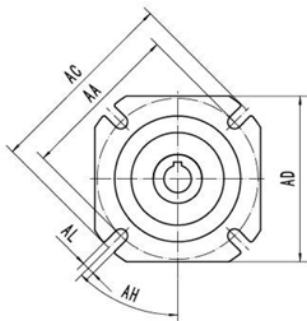
SMRV



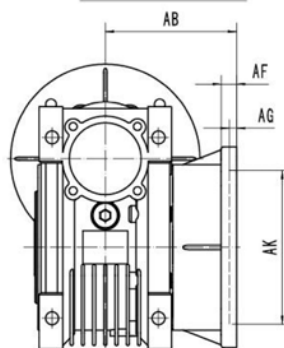
Shaft Mount



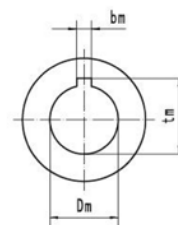
Hollow Output Bore



Output Flange



Foot mount



Input Hole

OutputFlange		AA	AB	AC	AD	AF	AG	AH	AK	AL
030	FA	2.68	2.15	3.15	2.76	0.24	0.16	45°	1.969 ₀ ^{+0.0015}	0.26
040	FA	2.95	2.64	4.33	3.74	0.28	0.16	45°	2.362 ₀ ^{+0.0018}	0.35
	FB	2.95	3.82	4.33	3.74	0.28	0.16	45°	2.362 ₀ ^{+0.0018}	0.35
	FC	4.53	3.15	5.51	—	0.35	0.20	45°	3.740 ₀ ^{+0.0021}	0.37
	FD	3.94	2.28	4.72	—	0.47	0.20	45°	3.150 ₀ ^{+0.0018}	0.35
050	FA	3.35	3.54	4.92	4.33	0.35	0.20	45°	2.765 ₀ ^{+0.0018}	0.43
	FB	3.35	4.72	4.92	4.33	0.35	0.20	45°	2.765 ₀ ^{+0.0018}	0.43
	FC	5.12	3.50	6.30	—	0.39	0.20	45°	4.331 ₀ ^{+0.0021}	0.37
	FD	4.53	2.83	5.51	—	0.57	0.20	45°	3.543 ₀ ^{+0.0021}	0.43
063	FA	4.13	3.23	7.09	5.59	0.39	0.24	45°	4.528 ₀ ^{+0.0021}	0.43
	FB	5.91	4.41	7.09	5.59	0.39	0.24	45°	4.528 ₀ ^{+0.0021}	0.43
	FC	6.50	3.86	7.87	—	0.39	0.20	45°	5.118 ₀ ^{+0.0025}	0.43
	FD	6.50	4.21	7.87	—	0.39	0.20	45°	5.118 ₀ ^{+0.0025}	0.43
	FE	5.12	3.17	6.30	—	0.65	0.20	45°	4.341 ₀ ^{+0.0021}	0.43
075	FA	6.50	4.37	7.87	6.69	0.51	0.24	45°	5.118 ₀ ^{+0.0025}	0.55
	FB	5.12	3.54	6.30	—	0.51	0.24	45°	4.341 ₀ ^{+0.0021}	0.55
090	FA	6.89	4.37	8.27	8.27	0.51	0.24	45°	5.984 ₀ ^{+0.0025}	0.55
	FB	8.46	4.80	9.84	—	0.71	0.24	45°	7.087 ₀ ^{+0.0025}	0.55
	FC	6.50	4.33	7.87	—	0.67	0.24	45°	5.118 ₀ ^{+0.0025}	0.43
	FD	6.89	5.94	8.27	—	0.51	0.24	45°	5.948 ₀ ^{+0.0025}	0.55
110	FA	9.06	5.16	11.02	10.24	0.59	0.24	45°	6.693 ₀ ^{+0.0025}	0.55
130	FA	10.4	5.51	12.6	11.42	0.59	0.24	45°	7.087 ₀ ^{+0.0025}	0.63
150	FA	10.4	6.10	12.6	11.42	0.59	0.24	45°	7.087 ₀ ^{+0.0025}	0.63

SMRV 尺寸 / SMRV Size

	030	040	050	063	075	090	110	130	150
A	2.48	3.07	3.62	4.41	4.72	5.51	6.10	6.69	7.87
B	2.24	2.81	3.31	4.02	4.69	5.31	6.59	7.38	9.06
BA	2.56	2.95	3.35	3.74	4.53	5.12	6.50	8.46	8.46
BC	2.95	3.43	3.94	4.33	5.51	6.30	7.87	9.84	9.84
BH	90°	45°	45°	45°	45°	45°	45°	45°	45°
BK	2.165 ⁰ _{-0.0018}	2.362 ⁰ _{-0.0018}	2.756 ⁰ _{-0.0018}	3.150 ⁰ _{-0.0021}	3.740 ⁰ _{-0.0021}	4.331 ⁰ _{-0.0021}	5.118 ⁰ _{-0.0025}	7.087 ⁰ _{-0.0025}	7.087 ⁰ _{-0.0025}
BL	M6×11	M6×10	M8×10	M8×14	M8×14	M10×18	M10×18	M12×21	M12×21
C	1.18	1.57	1.97	2.48	2.95	3.54	4.33	5.12	5.91
D	1.57	1.97	2.36	2.83	3.39	4.06	5.02	5.81	6.69
E	2.13	2.76	3.15	3.94	4.72	5.51	6.69	7.87	9.45
F	1.73	2.36	2.76	3.35	3.54	3.94	4.53	4.72	5.71
G	0.22	0.26	0.28	0.31	0.39	0.43	0.57	0.61	0.71
H	0.26	0.26	0.33	0.33	0.45	0.51	0.55	0.63	0.71
J	3.15	3.98	4.76	5.75	6.85	8.19	9.94	11.52	13.39
K	1.26	1.69	1.93	2.64	2.83	2.91	—	—	—
L	2.20	2.80	3.35	4.06	4.41	5.12	5.67	6.10	7.28
M	2.28	2.87	3.43	4.17	4.49	5.28	5.83	6.38	7.56
N	1.06	1.38	1.57	1.97	2.36	2.76	3.35	3.94	4.72
O	3.82	4.78	5.67	6.85	8.07	9.37	11.61	13.19	15.75
P	2.64	3.386	3.70	4.13	4.96	5.63	6.61	7.40	8.46
T	1.73	2.17	2.52	3.15	3.66	4.02	4.92	5.51	7.09
Z	2.91	3.63	3.92	4.71	5.25	6.09	6.77	7.09	8.07
Pm	5.625	6.50	6.50	6.50	6.50/9.00	6.50/9.00	6.50/9.00	6.50/9.00	9.00
dm	3.00	4.50	4.50	4.50	4.50/8.50	4.50/8.50	4.50/8.50	4.50/8.50	8.50
bm	0.188	0.188	0.188	0.188	0.188/0.250	0.188/0.250	0.188/0.250	0.188/0.25/0.312	0.25/0.312/0.375
Dm	0.50	0.625	0.625	0.625/0.875	0.625/0.875/1.125	0.625/0.875/1.125	0.875/1.125	0.875/1.125/1.375	1.125/1.375/1.625
tm	0.594	0.719	0.719	0.719/0.969	0.719/0.969/1.246	0.719/0.969/1.246	0.969/1.246	0.969/1.246/1.523	1.246/1.523/1.80

24. 输入法兰及输入孔 / Input Flange and Input Hole

NEMA	48C	56C	140TC	180TC	210TC	250TC
Pm	5.625	6.500	6.500	9.000	9.000	9.000
dm	3.00	4.50	4.50	8.50	8.50	8.50
Dm	0.500	0.625	0.875	1.125	1.375	1.625
tm	0.594	0.719	0.781	1.246	1.523	1.800
bm	0.188	0.188	0.188	0.250	0.312	0.375

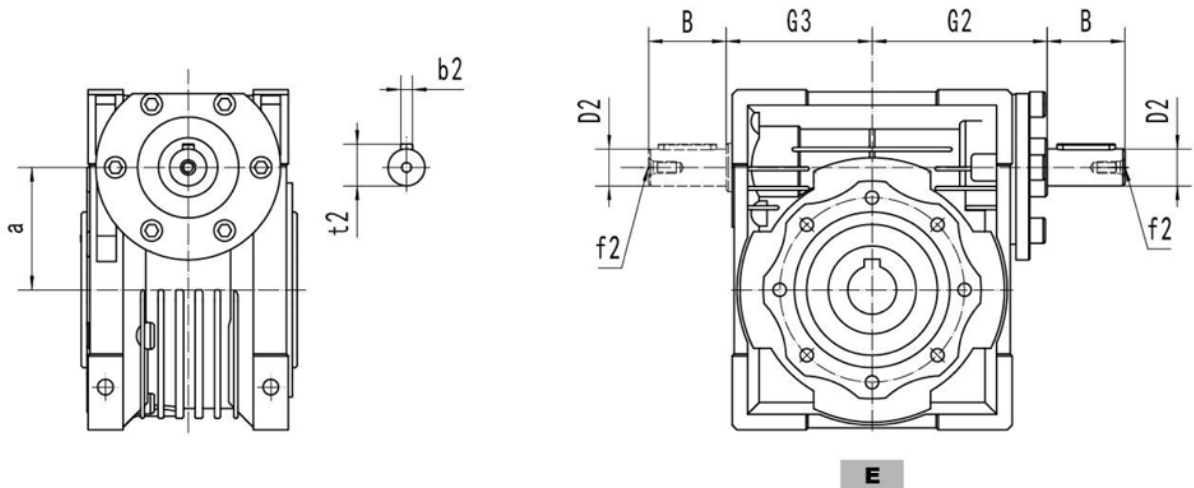
25. 输出孔尺寸 / Hollow Output Bore

	030	040	050	063	075	090	110	130	150
RH	0.71	0.84	1.12	1.24	1.37	1.52	1.80	1.93	2.22
SH	0.1875	0.1875	0.2500	0.2500	0.2500	0.3125	0.3750	0.3750	0.5000
UH	0.625 ^{+0.001} ₀	0.750 ^{+0.001} ₀	1.000 ^{+0.001} ₀	1.125 ^{+0.001} ₀	1.250 ^{+0.001} ₀	1.375 ^{+0.001} ₀	1.625 ^{+0.001} ₀	1.750 ^{+0.001} ₀	2.000 ^{+0.001} ₀
VB	0.83	1.14	1.28	1.42	1.56	1.77	1.97	2.24	2.85

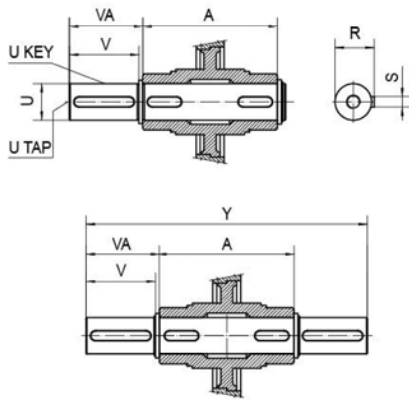
26. NEMA法兰 / NEMA Flange Availability

	NEMA Flange	Input Bore Diameter												
			5	7.5	10	15	20	25	30	40	50	60	80	100
030	48C	0.500	●	●	●	●	●	●	●	●	●	●	●	
	56C	0.625	●	●	●	●	●	●	●	●	●	●	●	
040	56C	0.625	●	●	●	●	●	●	●	●	●	●	●	●
050	56C	0.625	●	●	●	●	●	●	●	●	●	●	●	●
063	56C	0.625					●	●	●	●	●	●	●	●
	140TC	0.875	●	●	●	●	●	●	●	●				
075	56C	0.625									●	●	●	●
	140TC	0.875				●	●	●	●	●	●			
	180TC	1.125		●	●	●								
090	56C	0.625											●	●
	140TC	0.875						●	●	●	●	●		
	180TC	1.125		●	●	●	●	●	●	●				
110	140TC	0.875									●	●	●	●
	180TC	1.125					●	●	●	●	●	●		
	210TC	1.375		●	●	●	●							
130	140TC	0.875											●	●
	180TC	1.125							●	●	●	●	●	
	210TC	1.375		●	●	●	●	●	●	●				
150	180TC	1.125							●	●	●	●	●	●
	210TC	1.375				●	●	●	●	●				
	250TC	1.625	●	●	●	●								

27. SRV蜗轮蜗杆减速器 / Input shaft worm reducer



SRV	030	040	050	063	075	090	110	130	150
B	1.18	1.18	1.58	1.97	2.36	2.36	2.76	3.15	3.15
D _{2j6}	0.375 ⁰ _{-0.0005}	0.50 ⁰ _{-0.0005}	0.625 ⁰ _{-0.0005}	0.75 ⁰ _{-0.0005}	0.875 ⁰ _{-0.0005}	0.875 ⁰ _{-0.0005}	1.125 ⁰ _{-0.0005}	1.125 ⁰ _{-0.0005}	1.375 ⁰ _{-0.0005}
G ₂	2.64	3.15	3.54	4.13	4.96	5.63	6.81	7.6	8.46
G ₃	1.772	2.087	2.52	2.953	3.543	4.252	5.315	6.102	8.27
a	30	40	50	63	75	90	110	130	150
b ₂	0.094	0.125	0.188	0.188	0.188	0.188	0.25	0.25	0.315
f ₂	1/4-20	1/4-20	1/4-20	1/4-20	1/4-20	1/4-20	3/8-16	1/2-13	1/2-13
t ₂	0.42	0.55	0.70	0.83	0.96	0.96	1.24	1.36	1.51



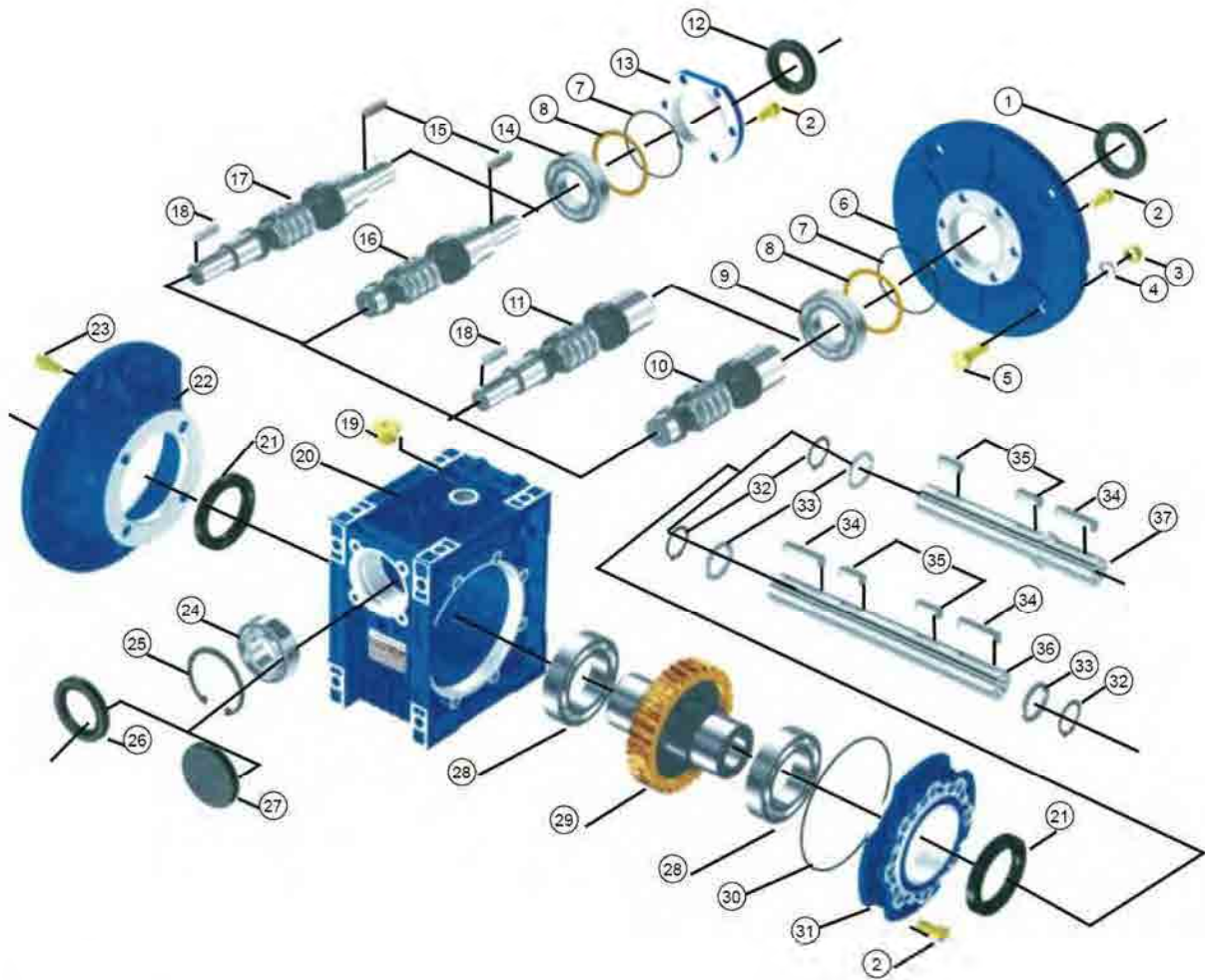
	U(h6)	V	VA	A	Y	U KEY	U TAP	R	S
030	0.625 ⁰ _{0.0005}	1.57	1.67	2.48	5.82	0.1875x1.125	1/4-20	0.7	0.1875
040	0.75 ⁰ _{0.0005}	1.97	2.09	3.07	7.25	0.1875x1.5	1/4-20	0.83	0.1875
050	1.0 ⁰ _{0.0005}	1.97	2.11	3.62	7.84	0.25x1.5	3/8-16	1.11	0.25
063	1.125 ⁰ _{0.0005}	2.36	2.5	4.41	9.41	0.25x1.875	3/8-16	1.23	0.25
075	1.25 ⁰ _{0.0005}	2.76	2.89	4.72	10.5	0.25x2.25	1/2-13	1.36	0.25
090	1.375 ⁰ _{0.0005}	3.15	3.33	5.51	12.17	0.3125x2.5	1/2-13	1.51	0.3125
110	1.625 ⁰ _{0.0005}	3.54	3.72	6.1	13.54	0.375x2.75	5/8-11	1.79	0.375
130	1.75 ⁰ _{0.0005}	3.54	3.74	6.69	14.17	0.375x2.75	5/8-11	1.92	0.375
150	2.0 ⁰ _{0.0005}	3.94	4.13	7.87	16.13	0.50x3.50	3/4-10	2.22	0.500

28. 润滑油加注量 / Lubricant fill quantity

单位: 升 (L)

	B3	B6	B7	B8	V1、V5	V3、V6
SMRV 025	0.02					
SMRV 030	0.05					
SMRV 040	0.10					
SMRV 050	0.15					
SMRV 063	0.30					
SMRV 075	0.50					
SMRV 090	1.00					
SMRV 110	3.00	2.50	2.50	2.20	3.00	2.20
SMRV 130	4.50	3.50	3.50	3.30	4.50	3.30
SMRV 150	7.00	5.40	5.40	5.10	7.00	5.10
PC 063	0.05					
PC 071	0.07					
PC 080	0.15					
PC 090	0.16					
UDL 0.18	0.13				0.20	
UDL 0.37	0.15				0.25	
UDL 0.55	0.33				0.45	
UDL 0.75	0.33				0.45	
UD 1.10	0.80				1.00	
UD 1.50	0.80				1.00	
UD 2.20	1.20				1.20	
UD 3.00	1.20				1.20	
UD 4.00	1.20				1.20	

29. SMRV零件爆炸视图及名称 / SMRV Exploded view & name of parts



- | | |
|--|-------------------------------|
| 1. 油封 Oil seal | 20. 箱体 Casing |
| 2. 内六角螺钉 Inner hex screw | 21. 油封 Oil seal |
| 3. 螺母 Nut | 22. 输出法兰 Output flange |
| 4. 弹性垫圈 Spring washer | 23. 内六角螺钉 Inner hex screw |
| 5. 六角头螺栓 Hex screw | 24. 轴承 Bearing |
| 6. 输入法兰 Input flange | 25. 孔用挡圈 Hole-circlip |
| 7. O形圈 O-ring | 26. 油封 Oil seal |
| 8. 调整垫片 Adjust spacer | 27. 橡胶后盖 Cover |
| 9. 轴承 Bearing | 28. 轴承 Bearing |
| 10. 孔输入蜗杆 Hole input worm | 29. 蜗轮 Worm wheel |
| 11. 孔输入轴输出蜗杆 Hole input and Shaft output worm | 30. O形圈 O-ring |
| 12. 油封 Oil seal | 31. 输出端盖 Output cover |
| 13. 输入端盖 Input cover | 32. 轴用挡圈 Shaft-circlip |
| 14. 轴承 Bearing | 33. 垫片 Spacer |
| 15. 平键 Key | 34. 平键 Key |
| 16. 轴输入蜗杆 Shaft input worm | 35. 平键 Key |
| 17. 轴输入轴输出蜗杆 Shaft Input and Shaft output worm | 36. 双向输出轴 Double output shaft |
| 18. 平键 Key | 37. 单向输出轴 Single output shaft |
| 19. 油塞 Oil plug | |

31. 润滑油的选择 / Choice of lubricant

		UDL系列无级变速器 UDL series speed variator	SMRV 系列蜗轮减速器 SMRV series worm gear speed reducer			
			SMRV025-090	SMRV110-150		
			润滑油 Lubricant	Synthetic	Synthetic	Synthetic
	环境温度 Ambient Temperature	-25°C~+40°C	-25°C~+50°C	-25°C~+50°C	-5°C~+40°C	-15°C~+25°C
ISO		VG32	VG320	VG320	VG460	VG220
国内使用 Domestic market		Ub-1 Ub-3	CKE320	CKE320		
国外使用 Used in foreign countries		TRANSMISSION V.E.A.T.F.D EXRON FLUID	TELIUN VSF	MELLANA OIL 320	MELLANA OIL 460	MELLANA OIL 220
		A.T.F.D EXRON	TIVELA OIL SC320	OMALA OIL 320	OMALA OIL 460	OMALA OIL 220
		A.T.F.D EXRON	BLASIA S320	BLASIA320	BLASIA460	BLASIA220
		A.T.F.D EXRON	S220	S220	SPARTAN EP460	SPARTAN EP220
		A.T.F.220	GLYGOYLE30	MOBIL GEAR 320	MOBIL GEAR 634	MOBIL GEAR 630
		TQ.DEXRON II	ALPHASYN PG 320	ALPHASYN PG 320	ALPHA MAX460	ALPHA MAX220
		AUTRAN DX	ENERGOL SG-XP320	ENERGOL SG-XP320	ENERGOL SG-XP460	ENERGOL SG-XP220



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