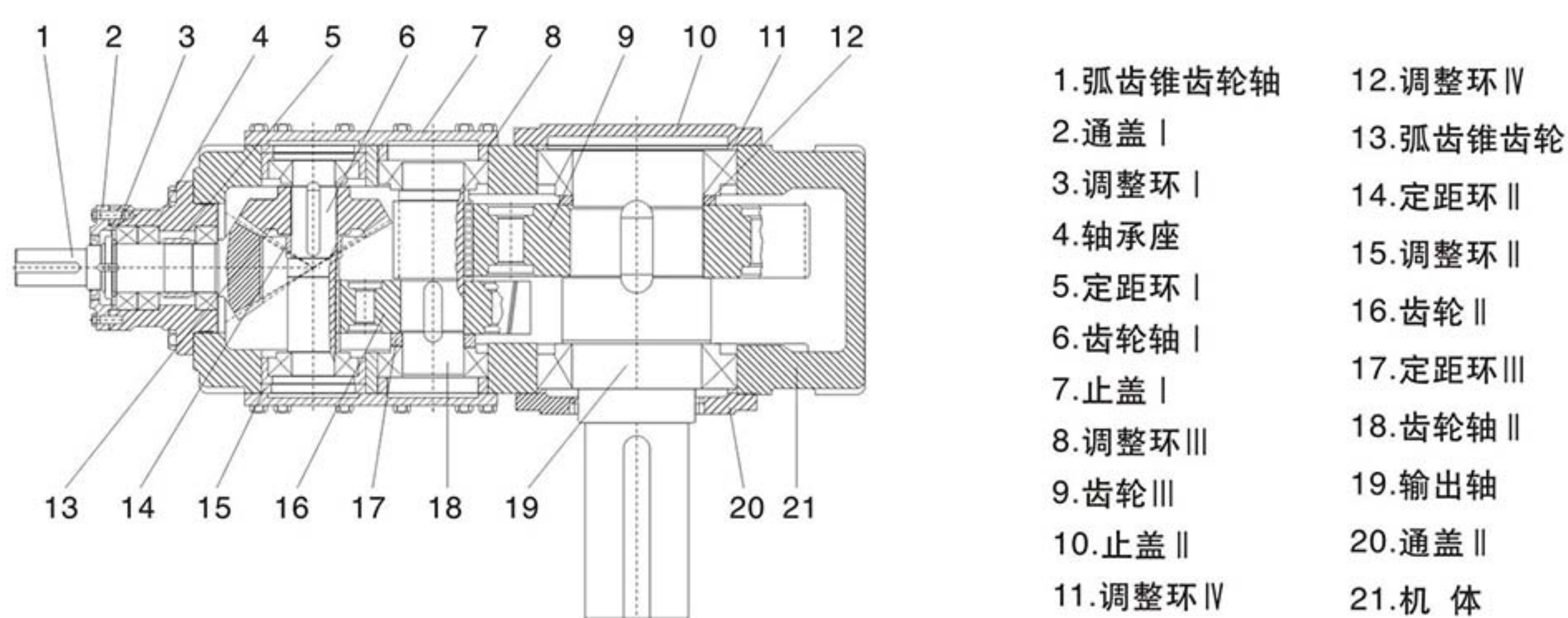




H、B系列标准工业齿轮箱概述

1. H、B齿轮箱采用通用设计方案，可按客户需求变型为行业专用的齿轮箱。
2. 实现平行轴、直交轴、立式、卧式通用箱体，零部件种类减少，规格型号增加。
3. 采用吸音箱体结构和较大的箱体表面积，螺旋锥齿轮采用先进的研齿工艺和大风扇使整机的温升、噪声降低、运转的可靠性得到提高，传递功率增大。
4. 输入方式：电机联接法兰、轴输入。
5. 输出方式：实心轴、带键空心轴、收缩盘。
6. 安装方式：卧式、立式、摆动底座式、扭力臂式。
7. H、B系列产品有1~22型规格，减速传动级数有1~4级，速比1.25~450，和我厂R、K系列组合得到更大的速比。本公司目前已生产大部分规格，若需要其它规格可另行咨询。

H、B系列产品结构图



H、B系列型号规格表示方法举例：





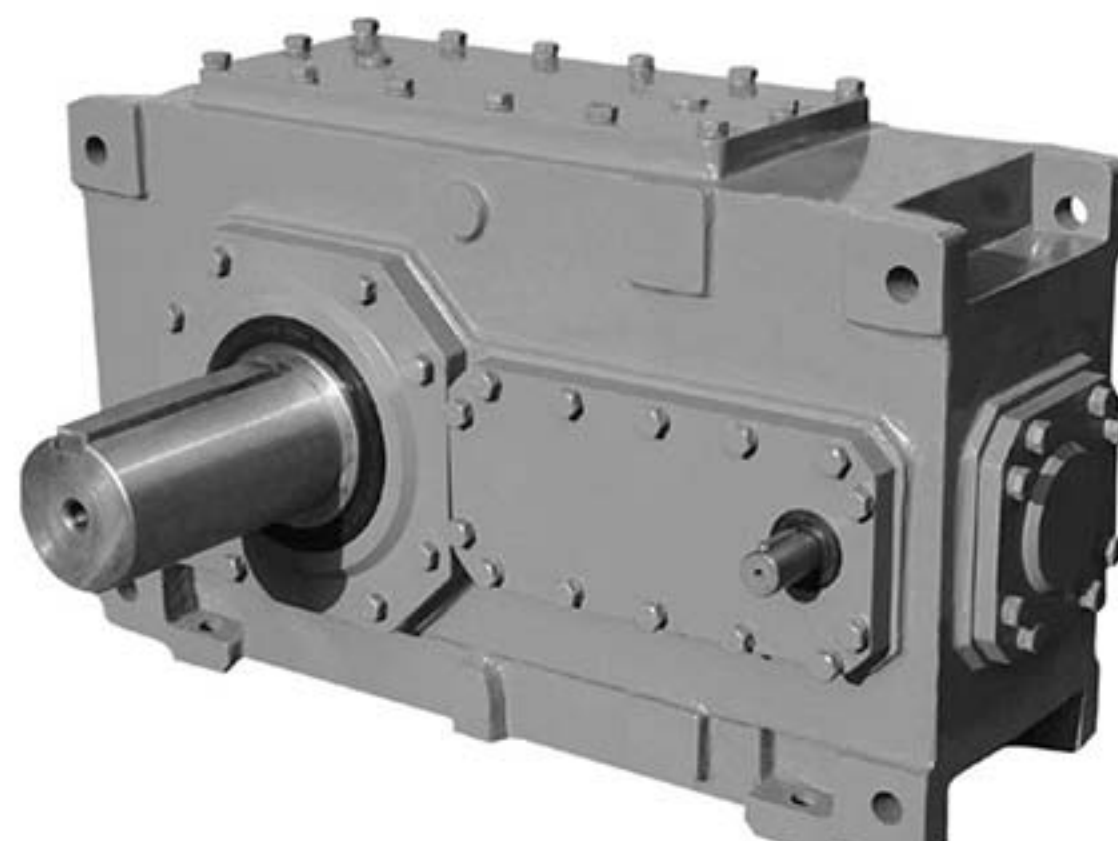
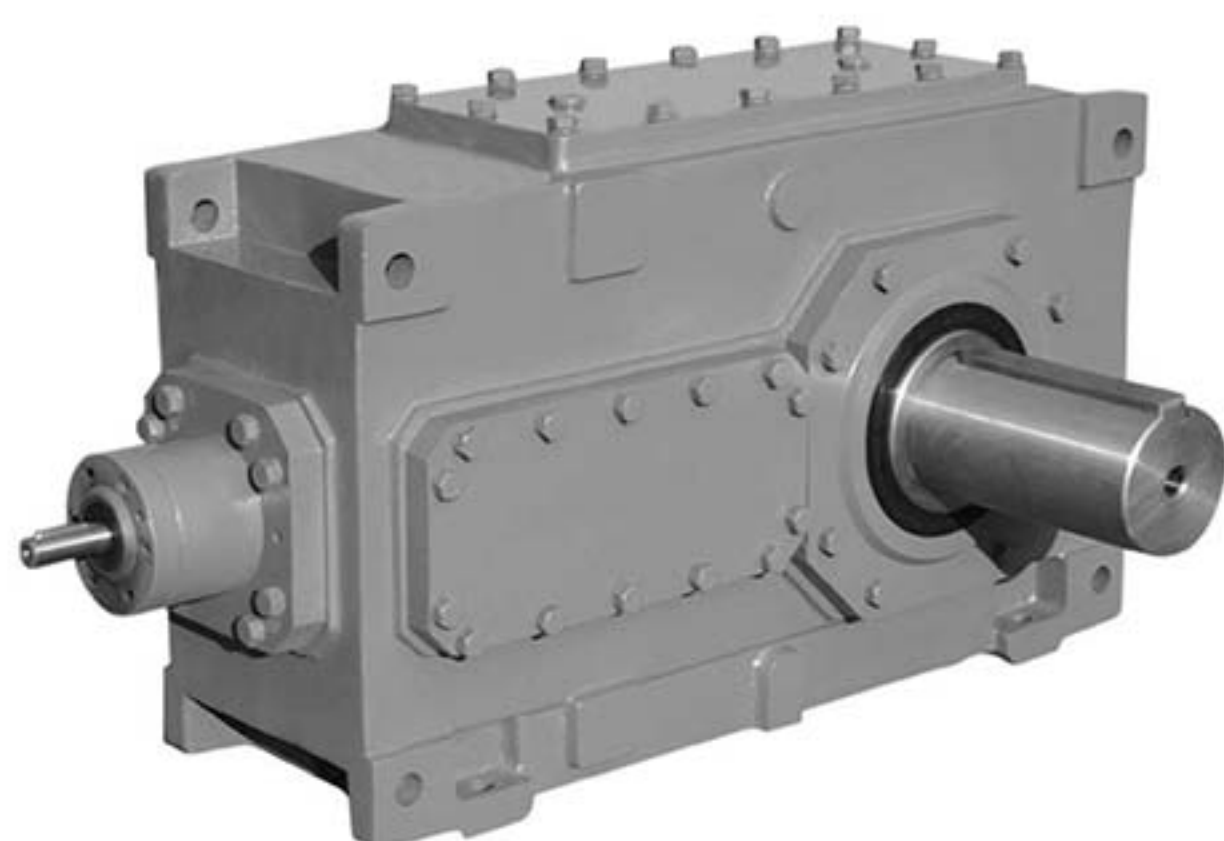
H、B系列重量表

Type	m(kg)	Type	m(kg)
H2-6	355	B2-6	410
H2-8	590	B2-8	700
H2-10	960	B2-10	1155
H2-12	1615	B2-12	1910
H2-14	2430	B2-14	2725
H3-6	365	B3-6	380
H3-8	625	B3-8	635
H3-10	1020	B3-10	1020
H3-12	1675	B3-12	1730
H3-14	2490	B3-14	2615
H4-8	645	B4-6	385
H4-10	1010	B4-8	655
H4-12	1725	B4-10	1025
H4-14	2600	B4-12	1750
		B4-14	2605

H、B系列Fr(N)表

Type	Fr(N)	Type	Fr(N)
H2-6	22000	B2-6	27000
H2-8	30000	B2-8	37000
H2-10	45000	B2-10	55000
H2-12	64000	B2-12	78000
H2-14	150000	B2-14	160000
H3-6	29000	B3-6	29000
H3-8	40000	B3-8	40000
H3-10	60000	B3-10	60000
H3-12	85000	B3-12	85000
H3-14	190000	B3-14	190000
H4-8	40000	B4-6	29000
H4-10	60000	B4-8	40000
H4-12	85000	B4-10	60000
H4-14	190000	B4-12	85000
		B4-14	190000

产品图案





H、B系列选型:

1. H、B系列齿轮箱除一般选型规范外，还需增加校对热容量功率。
2. 如满足以下条件，则齿轮箱不带辅助冷却装置 $P1 \leq PG1 \times f4 \times f6 \times f8 \times f9$
3. 如满足以下条件，则齿轮箱带冷却风扇可满足要求， $PG1 \times f4 \times f6 \times f8 \times f9 < P1 \leq PG2 \times f4 \times f6 \times f8 \times f10$
4. 如是以下情况，则齿轮箱需带冷却盘管式附加冷却油箱， $P1 > PG2 \times f4 \times f6 \times f8 \times f10$

环境温度系数 f4					
不带辅助冷却装置或仅带冷却风扇					
环境温度	每小时工作周期 (ED) 百分比 %				
	100	80	60	40	20
10℃	1.14	1.20	1.32	1.54	2.04
20℃	1.00	1.06	1.16	1.35	1.79
30℃	0.87	0.93	1.00	1.18	1.56
40℃	0.71	0.75	0.82	0.96	1.27
50℃	0.55	0.58	0.64	0.74	0.98

海拔高度系数 f6					
系数	海拔高度 (m, 高于海平面)				
	1000	2000	3000	4000	5000
f6	1.00	0.95	0.90	0.85	0.80

齿轮箱供油系数 f8			
系数	卧式安装	立式安装浸油润滑	立式安装强制润滑
f8	1.00	0.95	1.10

不带辅助冷却装置热容量系数 f9					
	n1	iN	狭小空间安装	大空间安装	室外安装
			风速 > 1m/s	风速 > 2m/s	风速 > 4m/s
H2 B2	750	6.3-9	0.58	0.76	1.00
		10-28	0.68	0.82	1.00
	1000	6.3-9	0.53	0.69	0.95
		10-28	0.67	0.84	1.06
		6.3-9	0.47	0.62	0.87
		10-16	0.56	0.71	0.98
H3 B3	750	16-112	0.62	0.83	1.00
		16-112	0.74	0.89	1.09
	1500	16-31.5	0.62	0.82	1.10
		35.5-56	0.78	0.96	1.20
		63-112	0.87	1.03	1.24
		100-450	0.72	0.85	1.00
H4 B4	750	100-450	0.77	0.91	1.09
	1000	100-112	0.82	0.99	1.21
	1500	125-450	0.86	1.02	1.23

带冷却风扇装置热容量系数 f10					
	n1	iN	狭小空间安装	大空间安装	室外安装
			风速 > 1m/s	风速 > 2m/s	风速 > 4m/s
H2 B2	750	6.3-28	0.91	0.95	1.00
	1000		1.13	1.15	1.19
	1500		1.45	1.47	1.51
H3 B3	750	16-112	0.85	0.92	1.00
	1000		0.98	1.06	1.15
	1500		1.19	1.29	1.40



符号说明:

ED = 每小时工作周期, 以百分比表示, 如ED=80%/h

f4 = 环境温度系数

f6 = 海拔高度系数

f8 = 齿轮箱供油系数

f9 = 不带辅助冷却装置的热容量系数

f10 = 带冷却风扇装置的热容量系数

PG1 = 不带辅助冷却装置的齿轮箱热容量

PG2 = 带冷却风扇装置的齿轮箱热容量

举 例:

皮带输送机需75kW, 输入转速1500r/min, 减速比56, 使用系数1.25的直交轴齿轮箱,

即 $n_{N2}=27\text{r/min}$

$P_{N1} \geq P_m \times f_s = 75 \times 1.25 = 93.75$

按B系列传动能力表选B10,

安装方式: 卧式安装

轴配置: 实心输出轴位于齿轮箱右侧 (面对输入轴), 即轴配置形式C。

校对热容量 $PG1 \times f4 \times f6 \times f8 \times f9 = 89.9 \times 0.88 \times 1 \times 1 \times 0.96 = 76 > P1 = 75$

即不带辅助冷却装置即可满足要求。

型号表示为: B3SH10-56

注 意:

1. 润滑:

卧式采用飞溅润滑;

立式可采用浸油润滑或油泵强制润滑轴承。

2. 附加零件 (风扇、外部附油箱、立式浸油润滑加高油箱、油泵及连接) 的尺寸供货前另附给。



H系列传动能力表

n ₁ (r/min)	n _{N2} (r/min)	i _N	H-6			H-8			H-10			H-12			H-14		
			MN ₂ (N·m)	i _{ex}	PN ₁ (kW)	MN ₂ (N·m)	i _{ex}	PN ₁ (kW)	MN ₂ (N·m)	i _{ex}	PN ₁ (kW)	MN ₂ (N·m)	i _{ex}	PN ₁ (kW)	MN ₂ (N·m)	i _{ex}	PN ₁ (kW)
1500	188	8.0	13500	7.792	266	24000	7.676	472	39500	7.848	778	69000	7.941	1358	107000	7.944	2106
1000	125				177			314			517			903			1401
750	94				133			236			389			679			1053
1500	167	9.0	13500	8.940	236	24000	8.887	420	39500	9.085	691	69000	8.772	1207	107000	8.800	1871
1000	111				157			279			459			802			1244
750	83				117			209			343			600			930
1500	150	10.0	13500	9.778	212	24000	9.833	377	39500	10.053	620	69000	9.718	1084	107000	9.778	1681
1000	100				141			251			414			723			1120
750	75				106			188			310			542			840
1500	134	11.2	13500	10.724	189	24000	10.920	337	39500	11.163	554	69000	11.410	968	107000	10.906	1501
1000	89				126			224			368			643			997
750	67				95			168			277			484			751
1500	120	12.5	13500	12.397	170	24000	12.180	302	39500	12.452	496	69000	12.773	867	107000	12.222	1345
1000	80				113			201			331			578			896
750	60				85			151			248			434			672
1500	107	14.0	13500	13.726	151	24000	13.426	269	39500	13.964	443	69000	13.844	773	107000	13.399	1199
1000	71				100			178			294			513			795
750	54				76			136			223			390			605
1500	94	16.0	13500	15.278	133	24000	14.887	236	39500	15.765	389	69000	15.478	679	107000	15.685	1053
1000	63				89			158			261			455			706
750	47				66			118			194			340			527
1500	83	18.0	13500	17.111	117	24000	17.576	209	39500	17.743	343	69000	17.423	600	107000	17.556	930
1000	56				79			141			232			405			627
750	42				59			106			174			303			471
1500	75	20.0	13500	19.311	106	24000	19.817	188	39500	20.012	310	69000	19.778	542	107000	19.800	840
1000	50				71			126			207			361			560
750	38				54			95			157			275			426
1500	67	22.4	13500	21.681	95	24000	22.189	168	39500	22.824	277	69000	21.756	484	107000	21.418	751
1000	45				64			113			186			325			504
750	33				47			83			136			238			370
1500	60	25.0	13500	24.212	85	24000	24.892	151	39500	24.212	248	69000	24.251	434	107000	24.187	672
1000	40				57			101			165			289			447
750	30				42			75			124			217			336
1500	54	28.0	13000	27.275	74	23500	26.456	133	38900	27.451	220	67800	27.325	383	109000	27.292	616
1000	36				49			89			147			256			411
750	27				37			66			110			192			308
1500	48	31.5	14500	30.999	73	25500	32.202	128	43000	31.894	216	75000	31.412	377	109000	31.447	548
1000	32				49			85			144			251			365
750	24				36			64			108			188			274
1500	42	35.5	14500	35.312	64	25500	34.940	112	43000	36.593	189	75000	36.366	330	109000	36.406	479
1000	28				43			75			126			220			320
750	21				32			56			95			165			240
1500	38.0	40	14500	38.622	58	25500	39.633	101	43000	40.024	171	75000	40.238	298	109000	40.283	434
1000	25.0				38			67			113			196			285
750	18.8				29			50			85			148			215
1500	33.0	45	14500	42.360	50	25500	43.236	88	43000	43.897	149	75000	44.683	259	109000	44.733	377
1000	22.0				33			59			99			173			251
750	16.7				25			45			75			131			191
1500	30.0	50	14500	48.967	46	25500	49.542	80	43000	50.744	135	75000	49.840	236	109000	49.896	342
1000	20.0				30			53			90			157			228
750	15.0				23			40			68			118			171
1500	27.0	56	14500	54.220	41	25500	54.496	72	43000	56.187	122	75000	54.938	212	109000	55.957	308
1000	17.9				27			48			81			141			204
750	13.4				20			36			60			105			153

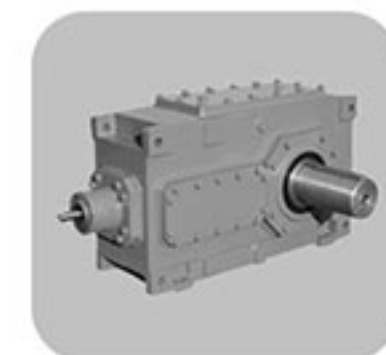


n ₁ (r/min)	n _{N2} (r/min)	i _N	H-6			H-8			H-10			H-12			H-14		
			MN ₂ (N·m)	i _{ex}	PN ₁ (kW)	MN ₂ (N·m)	i _{ex}	PN ₁ (kW)	MN ₂ (N·m)	i _{ex}	PN ₁ (kW)	MN ₂ (N·m)	i _{ex}	PN ₁ (kW)	MN ₂ (N·m)	i _{ex}	PN ₁ (kW)
1500	24.0	63	14500	60.347	36	25500	63.413	64	43000	62.537	108	75000	60.916	188	109000	63.171	274
1000	15.9				24			42			72			125			181
750	11.9				18			32			54			93			136
1500	21.0	71	14500	67.589	32	25500	70.651	56	43000	70.041	95	75000	71.919	165	109000	71.100	240
1000	14.1				21			38			63			111			161
750	10.6				16			28			48			83			121
1500	18.8	80	14500	76.279	29	25500	79.267	50	43000	79.046	85	75000	81.089	148	109000	80.190	215
1000	12.5				19			33			56			98			143
750	9.4				14			25			42			74			107
1500	16.7	90	14500	86.440	25	25500	89.696	45	43000	88.748	75	75000	90.798	131	109000	91.457	191
1000	11.1				17			30			50			87			127
750	8.3				13			22			37			65			95
1500	15.0	100	14500	97.572	23	25500	99.083	40	43000	99.106	68	75000	101.856	118	109000	97.020	171
1000	10.0				15			27			45			79			114
750	7.5				11			20			34			59			86
1500	13.4	112	14100	107.590	20	25200	112.294	35	42000	111.645	59	75000	108.257	105	109000	110.000	153
1000	8.9				13			23			39			70			102
750	6.7				10			18			29			53			76
1500	12.0	125				25500	128.046	32	43000	126.890	54	75000	131.769	94	109000	127.803	137
1000	8.0							21			36			63			91
750	6.0							16			27			47			68
1500	10.7	140				25500	145.322	29	43000	144.542	48	75000	142.973	84	109000	146.633	122
1000	7.1							19			32			56			81
750	5.4							14			24			42			62
1500	9.4	160				25500	158.533	25	43000	158.093	42	75000	162.178	74	109000	160.380	107
1000	6.3							17			28			49			72
750	4.7							13			21			37			54
1500	8.3	180				25500	181.546	22	43000	173.392	37	75000	176.921	65	109000	175.901	95
1000	5.6							15			25			44			64
750	4.2							11			19			33			48
1500	7.5	200				25500	199.533	20	43000	200.439	34	75000	202.722	59	109000	203.339	86
1000	5.0							13			23			39			57
750	3.8							10			17			30			43
1500	6.7	224				25500	220.185	18	43000	221.938	30	75000	222.994	53	109000	225.149	76
1000	4.5							12			20			35			51
750	3.3							8.8			15			26			38
1500	6.0	250				25500	244.141	16	43000	247.020	27	75000	259.484	47	109000	250.594	68
1000	4.0							11			18			31			46
750	3.0							8.0			14			24			34
1500	5.4	280				25500	288.242	14	43000	276.663	24	75000	289.100	42	109000	280.665	62
1000	3.6							9.6			16			28			41
750	2.7							7.2			12			21			31
1500	4.8	315				25500	324.993	13	43000	312.234	22	75000	324.356	38	109000	316.751	55
1000	3.2							8.5			14			25			37
750	2.4							6.4			11			19			27
1500	4.2	355				25500	363.906	11	43000	353.827	19	75000	367.034	33	109000	355.625	48
1000	2.8							7.5			13			22			32
750	2.1							5.6			9.5			16			24
1500	3.8	400				25500	385.010	10.1	43000	399.393	17	75000	405.444	30	109000	397.131	43
1000	2.5							6.7			11			20			29
750	1.9							5.1			8.6			15			22
1500	3.3	450				24800	433.881	8.6	41600	440.402	14	74000	459.504	26	109000	447.376	38
1000	2.2							5.7			9.6			17			25
750	1.7							4.4			7.4			13			19



B系列传动能力表

n ₁ (r/min)	n ₂ (r/min)	i _N	B-6			B-8			B-10			B-12			B-14		
			MN ₂ (N·m)	i _{ex}	P _{N1} (kW)	MN ₂ (N·m)	i _{ex}	P _{N1} (kW)	MN ₂ (N·m)	i _{ex}	P _{N1} (kW)	MN ₂ (N·m)	i _{ex}	P _{N1} (kW)	MN ₂ (N·m)	i _{ex}	P _{N1} (kW)
1500	238	6.3	12000	6.205	299	22300	6.135	556	35600	6.271	887	55000	6.226	1371	82000	6.156	2044
1000	159				200			371			593			916			1365
750	119				150			278			444			685			1022
1500	211	7.1	12000	6.802	265	22300	6.725	493	35600	6.875	787	57000	7.036	1259	84000	6.957	1856
1000	141				177			329			526			842			1240
750	106				133			248			395			633			932
1500	188	8.0	12000	7.915	236	22300	7.825	439	35600	8.000	701	59000	8.005	1161	88000	7.915	1732
1000	125				157			292			466			772			1152
750	94				118			219			350			581			866
1500	167	9.0	12000	8.749	210	22300	8.649	390	35600	8.842	623	61000	8.947	1067	91000	8.847	1591
1000	111				139			259			414			709			1058
750	83				104			194			309			530			791
1500	150	10.0	12000	9.490	188	22300	9.935	350	35600	10.157	559	62000	10.164	974	95000	10.049	1492
1000	100				126			234			373			649			995
750	75				94			175			280			487			746
1500	134	11.2	12000	10.928	168	22300	10.804	313	35600	11.045	500	62000	11.052	870	97500	10.928	1368
1000	89				112			208			332			578			909
750	67				84			156			250			435			684
1500	120	12.5	12000	12.528	151	22300	12.385	280	35600	12.662	447	62000	12.670	779	97500	12.528	1225
1000	80				101			187			298			519			817
750	60				75			140			224			390			613
1500	107	14.0	12000	13.538	134	22300	13.385	250	35600	13.683	399	62000	13.692	695	97500	13.538	1092
1000	71				89			166			265			461			725
750	54				68			126			201			351			551
1500	94	16.0	12000	15.826	118	22300	15.773	212	35600	15.693	350	62000	15.888	610	97500	15.552	960
1000	63				79			142			235			409			643
750	47				59			106			175			305			480
1500	83	18.0	12600	17.307	110	21500	17.041	201	37500	17.724	326	65000	17.572	565	100000	17.007	869
1000	56				74			135			220			381			586
750	42				55			102			165			286			440
1500	75	20.0	13200	19.729	104	23100	20.648	188	39300	19.940	309	68000	19.995	534	103000	20.376	809
1000	50				69			125			206			356			539
750	38				53			95			156			271			410
1500	67	22.4	13800	21.575	97	23900	22.308	174	41000	22.520	288	72000	22.114	505	106000	22.282	744
1000	45				65			117			193			339			499
750	33				48			86			142			249			366
1500	60	25.0	14500	24.349	91	24800	25.152	160	43000	25.400	270	75000	25.103	471	109000	25.131	685
1000	40				61			107			180			314			457
750	30				46			80			135			236			342
1500	54	28.0	14500	27.211	82	25500	27.923	144	43000	27.842	243	75000	27.517	424	109000	27.548	616
1000	36				55			96			162			283			411
750	27				41			72			122			212			308
1500	48	31.5	14500	31.508	73	25500	32.084	128	43000	32.400	216	75000	32.021	377	109000	32.057	548
1000	32				49			85			144			251			365
750	24				36			64			108			188			274
1500	42	35.5	14500	34.557	64	25500	35.461	112	43000	35.811	189	75000	35.392	330	109000	35.432	479
1000	28				43			75			126			220			320
750	21				32			56			95			165			240
1500	38.0	40	14500	37.486	58	25500	38.468	101	43000	38.846	171	75000	40.654	298	109000	40.700	434
1000	25.0				38			67			113			196			285
750	18.8				29			50			85			148			215
1500	33.0	45	14500	43.166	50	25500	44.296	88	43000	44.732	149	75000	44.209	259	109000	44.259	377
1000	22.0				33			59			99			173			251
750	16.7				25			45			75			131			191
1500	30.0	50	14500	49.021	46	25500	50.304	80	43000	51.280	135	75000	50.681	236	109000	50.737	342
1000	20.0				30			53			90			157			228
750	15.0				23			40			68			118			171



n ₁ (r/min)	n _{N2} (r/min)	i _N	B-6			B-8			B-10			B-12			B-14		
			M _{N2} (N·m)	i _{ex}	P _{N1} (KW)	M _{N2} (N·m)	i _{ex}	P _{N1} (KW)	M _{N2} (N·m)	i _{ex}	P _{N1} (KW)	M _{N2} (N·m)	i _{ex}	P _{N1} (KW)	M _{N2} (N·m)	i _{ex}	P _{N1} (KW)
1500	27.0	56	14500	53.477	41	25500	54.877	72	43000	55.417	122	75000	54.769	212	109000	54.831	308
1000	17.9				27			48			81			141			204
750	13.4				20			36			60			105			153
1500	24.0	63	14500	60.904	36	25500	62.499	64	43000	63.114	108	75000	62.376	188	109000	62.446	274
1000	15.9				24			42			72			125			181
750	11.9				18			32			54			93			136
1500	21.0	71	14500	68.467	32	25500	70.259	56	43000	70.951	95	75000	70.121	165	109000	70.200	240
1000	14.1				21			38			63			111			161
750	10.6				16			28			48			83			121
1500	18.8	80	14500	75.489	28	25500	77.465	50	43000	78.228	85	75000	77.313	148	109000	77.400	215
1000	12.5				18			33			56			98			143
750	9.4				14			25			42			74			107
1500	16.7	90	14000	86.022	24	25500	88.274	44	43000	89.143	75	75000	88.101	131	109000	88.200	191
1000	11.1				16			29			50			87			127
750	8.3				12			22			37			65			95
1500	15.0	100	14500	96.178	23	25500	99.945	40	43000	99.667	68	75000	102.921	118	109000	101.780	171
1000	10.0				15			27			45			79			114
750	7.5				11.4			20			34			59			86
1500	13.4	112	14500	107.484	20	25500	111.694	36	43000	111.384	60	75000	114.262	105	109000	111.569	153
1000	8.9				13.5			24			40			70			102
750	6.7				10			18			30			53			76
1500	12.0	125	14500	124.455	18	25500	129.330	32	43000	128.971	54	75000	131.287	94	109000	129.831	137
1000	8.0				12			21			36			63			91
750	6.0				9.1			16			27			47			68
1500	10.7	140	14500	139.499	16.2	25500	141.846	29	43000	141.452	48	75000	145.106	84	109000	143.498	122
1000	7.1				11			19			32			56			81
750	5.4				8.2			14.4			24			42			62
1500	9.4	160	14500	148.071	14.3	25500	153.871	25	43000	153.443	42	75000	157.408	74	109000	155.663	107
1000	6.3				9.6			17			28			49			72
750	4.7				7.1			13			21			37			54
1500	8.3	180	14500	170.506	13	25500	187.184	22	43000	176.692	37	75000	181.258	65	109000	179.248	95
1000	5.6				8.5			15			25			44			64
750	4.2				6.4			11.2			19			33			48
1500	7.5	200	14500	193.631	11.4	25500	201.215	20	43000	200.656	34	75000	205.841	59	109000	205.487	86
1000	5.0				7.6			13.4			23			39			57
750	3.8				5.8			10			17			30			43
1500	6.7	224	14500	211.234	10	25500	219.508	18	43000	218.898	30	75000	224.554	53	109000	222.065	76
1000	4.5				6.8			12			20			35			51
750	3.3				5.0			9			15			26			38
1500	6.0	250	14500	240.572	9.1	25500	249.995	16	43000	249.300	27	75000	255.742	47	109000	252.907	68
1000	4.0				6.1			11			18			31			46
750	3.0				4.6			8.0			14			24			34
1500	5.4	280	14500	270.443	8.2	25500	281.036	14.4	43000	280.256	24	75000	287.497	42	109000	284.310	62
1000	3.6				5.5			9.6			16			28			41
750	2.7				4.1			7.2			12			21			31
1500	4.8	315	14500	298.181	7.3	25500	309.861	13	43000	309.000	22	75000	316.984	38	109000	313.470	55
1000	3.2				4.9			8.5			14			25			37
750	2.4				3.6			6.4			11			19			27
1500	4.2	355	14500	339.788	6.4	25500	353.097	11.2	43000	352.116	19	75000	361.214	33	109000	357.210	48
1000	2.8				4.3			7.5			13			22			32
750	2.1				3.2			5.6			9.5			16			24
1500	3.8	400	14500	374.460	5.8	25500	389.127	10	43000	388.046	17	75000	398.073	30	109000	393.660	43
1000	2.5				3.8			6.7			11.3			20			29
750	1.9				2.9			5.1			8.6			15			22



H系列额定热容量(kW):

i _N		H..6	H..8	H..10	H..12	H..14
8	PG1	93	155	180	281	437
	PG2	139	229	300	482	757
9	PG1	92.3	148	174	273	431
	PG2	137	220	290	471	733
10	PG1	90.1	143	168	264	425
	PG2	134	210	277	459	708
11.2	PG1	88.6	139	166	259	414
	PG2	130	200	266	431	678
12.5	PG1	84.9	134	164	249	398
	PG2	121	190	253	409	644
14	PG1	80.8	131	162	248	400
	PG2	114	190	238	408	640
16	PG1	79.2	127	160	242	367
	PG2	111	180	224	390	576
18	PG1	74.3	122	155	237	350
	PG2	101	158	207	348	515
20	PG1	69.1	109	144	228	317
	PG2	95.8	151	198	305	438
22.4	PG1	67.8	105	142	224	320
	PG2	93.6	150	195	305	440
25	PG1	63.1	102	138	219	298
	PG2	86.6	139	188	290	404
28	PG1	58.1	97.8	127	209	282
	PG2	79.6	132	172	267	414
31.5	PG1	64.5	100	124	214	275
	PG2	80.5	139	175	288	403
35.5	PG1	63	100	123	208	274
	PG2	79	139	170	280	394
40	PG1	61.8	96.6	121	204	258
	PG2	76.9	134	165	271	368
45	PG1	60.1	86.7	116	194	247
	PG2	74.5	122	157	255	345
50	PG1	57.4	84.8	110	189	238
	PG2	70.7	115	147	245	322
56	PG1	55.3	82.1	106	182	227
	PG2	67.9	110	143	240	297
63	PG1	53.6	78.4	105	177	221
	PG2	65	105	139	230	278
71	PG1	51.1	75.0	101	168	212
	PG2	61.5	97.7	133	228	271
80	PG1	48.3	70.3	95.9	159	202
	PG2	57.6	93.0	121	201	260
90	PG1	48.8	66.7	94.2	154	199
	PG2	56.4	88.6	119	198	254
100	PG1	46.1	67.4	89.5	145	194
	PG2	54.6	87.5	112	182	243
112	PG1	45.9	63.7	84.4	140	183
	PG2	54	82.0	105	174	235
125	PG1		57.5	75.3	117	161
140	PG1		56.5	74.3	117	159
160	PG1		55.4	73.3	115	155
180	PG1		53.6	71.6	113	151
200	PG1		52.1	69.0	109	145
224	PG1		50.6	66.7	106	140
250	PG1		49.7	65.3	102	138
280	PG1		47.2	62.7	98.1	133
315	PG1		45.1	60.1	92.8	128
355	PG1		43.5	59.2	89.9	123
400	PG1		42.4	56.2	88.3	118
450	PG1		40.1	55.4	83.7	113

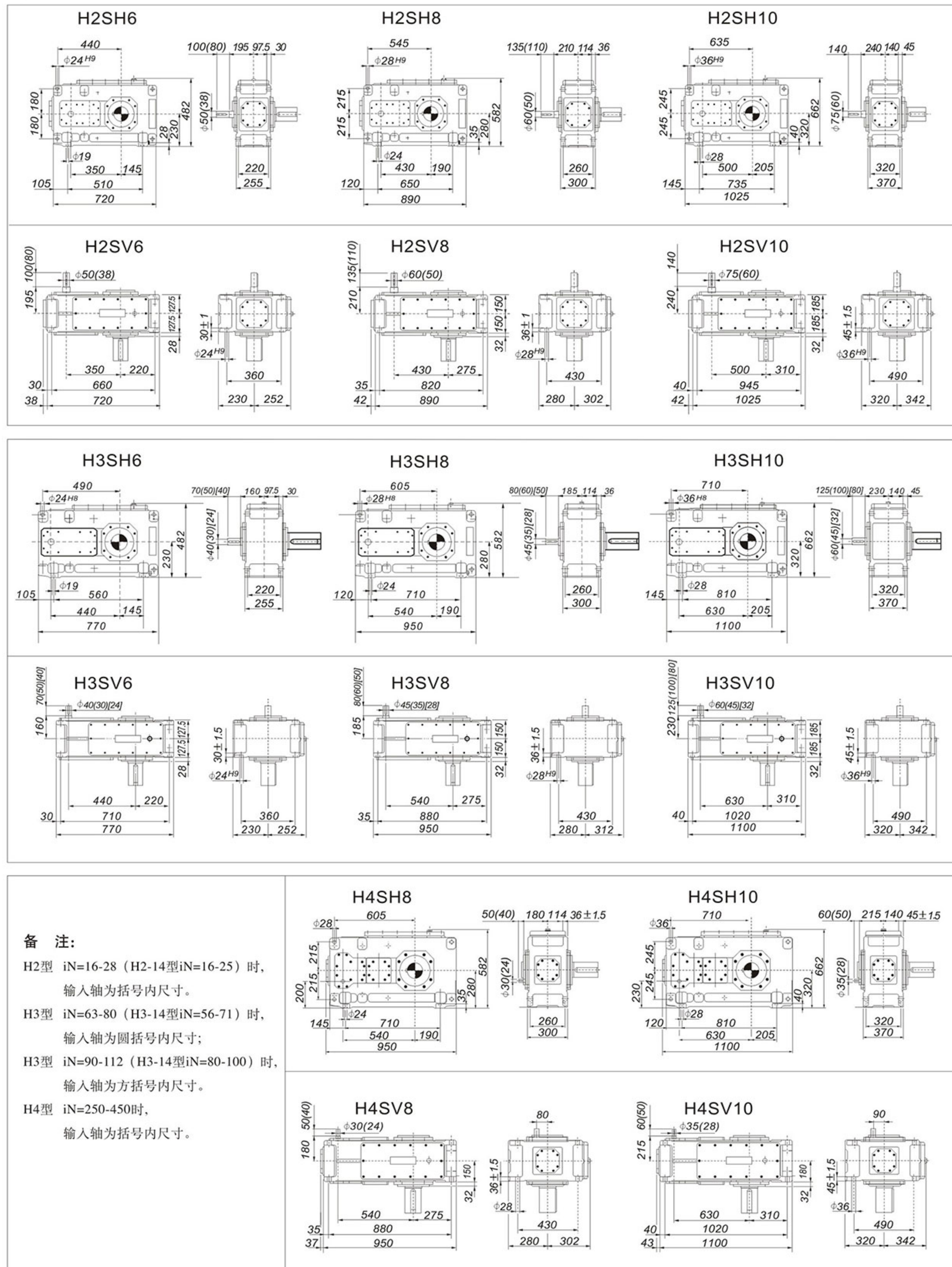


B系列额定热容量(kW):

i _N		B..6	B..8	B..10	B..12	B..14
6.3	PG1	112	160	194	339	412
	PG2	173	210	252	540	673
7.1	PG1	106	155	188	350	429
	PG2	162	201	237	527	667
8	PG1	99.8	150	180	332	423
	PG2	150	198	246	515	636
9	PG1	93.6	144	168	359	425
	PG2	140	195	222	506	626
10	PG1	86.4	133	159	327	422
	PG2	130	189	218	459	573
11.2	PG1	83.2	125	152	336	440
	PG2	125	180	215	401	525
12.5	PG1	80.6	126	150	321	423
	PG2	115	167	205	395	495
14	PG1	76.5	117	138	302	378
	PG2	102	148	181	347	439
16	PG1	86.8	122	158	239	365
	PG2	102	149	212	313	468
18	PG1	83.7	118	152	232	353
	PG2	98.2	143	204	301	449
20	PG1	80.7	113	146	225	340
	PG2	94.4	138	195	288	429
22.4	PG1	77.4	109	140	218	327
	PG2	90.8	132	187	276	409
25	PG1	74.2	106	135	219	315
	PG2	87.4	129	178	269	389
28	PG1	71.4	99	129	221	301
	PG2	84	120	169	255	372
31.5	PG1	65.8	94.7	121	208	286
	PG2	76.6	113	159	238	346
35.5	PG1	65.1	89.6	114	189	255
	PG2	75.5	107	148	224	325
40	PG1	61.6	84.3	108	184	258
	PG2	71.5	100	139	211	307
45	PG1	59.2	80.3	103	177	249
	PG2	68.5	95.1	134	201	294
50	PG1	52	70.5	98.3	168	234
	PG2	59.5	83.7	124	186	273
56	PG1	50.4	68.3	89.9	164	211
	PG2	57.9	81	113	170	246
63	PG1	49.6	67.1	86.3	160	203
	PG2	57.4	80	111	167	250
71	PG1	45.8	65.3	79.4	148	200
	PG2	52	72.8	99.6	164	225
80	PG1	43.4	59.4	75.3	139	189
	PG2	49	68.9	94.3	168	212
90	PG1	40	55.1	68.7	125	171
	PG2	45	63.5	85.5	154	193
100	PG1	38.1	57.5	79.5	134	173
112	PG1	38.1	56	77	126	165
125	PG1	36.1	52.3	71.5	120	156
140	PG1	35.0	52.1	71.1	115	149
160	PG1	33.1	49.6	68.1	109	141
180	PG1	31.5	47.3	65.5	105	138
200	PG1	28.4	41.8	58.6	94.6	130
224	PG1	28.0	41	57.3	91.9	120
250	PG1	27.8	41.9	56.9	91.3	119
280	PG1	25.0	38.1	52.4	84	109
315	PG1	24.5	36.3	49.8	80.3	104
355	PG1	22.8	32.9	46.5	74.8	95.5
400	PG1	21.0	31.1	43.1	68.8	90.5

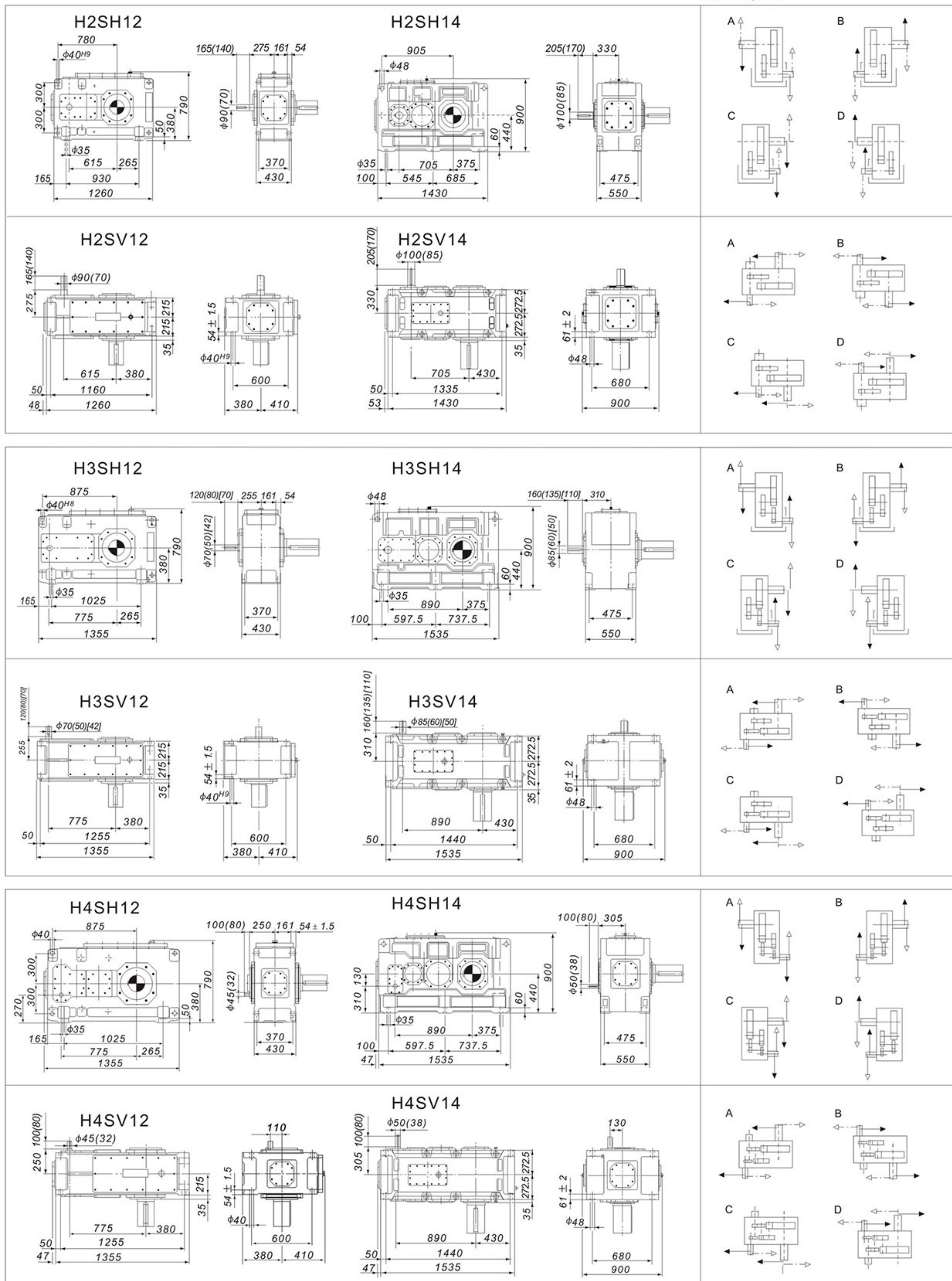


H系列外型及安装尺寸图:



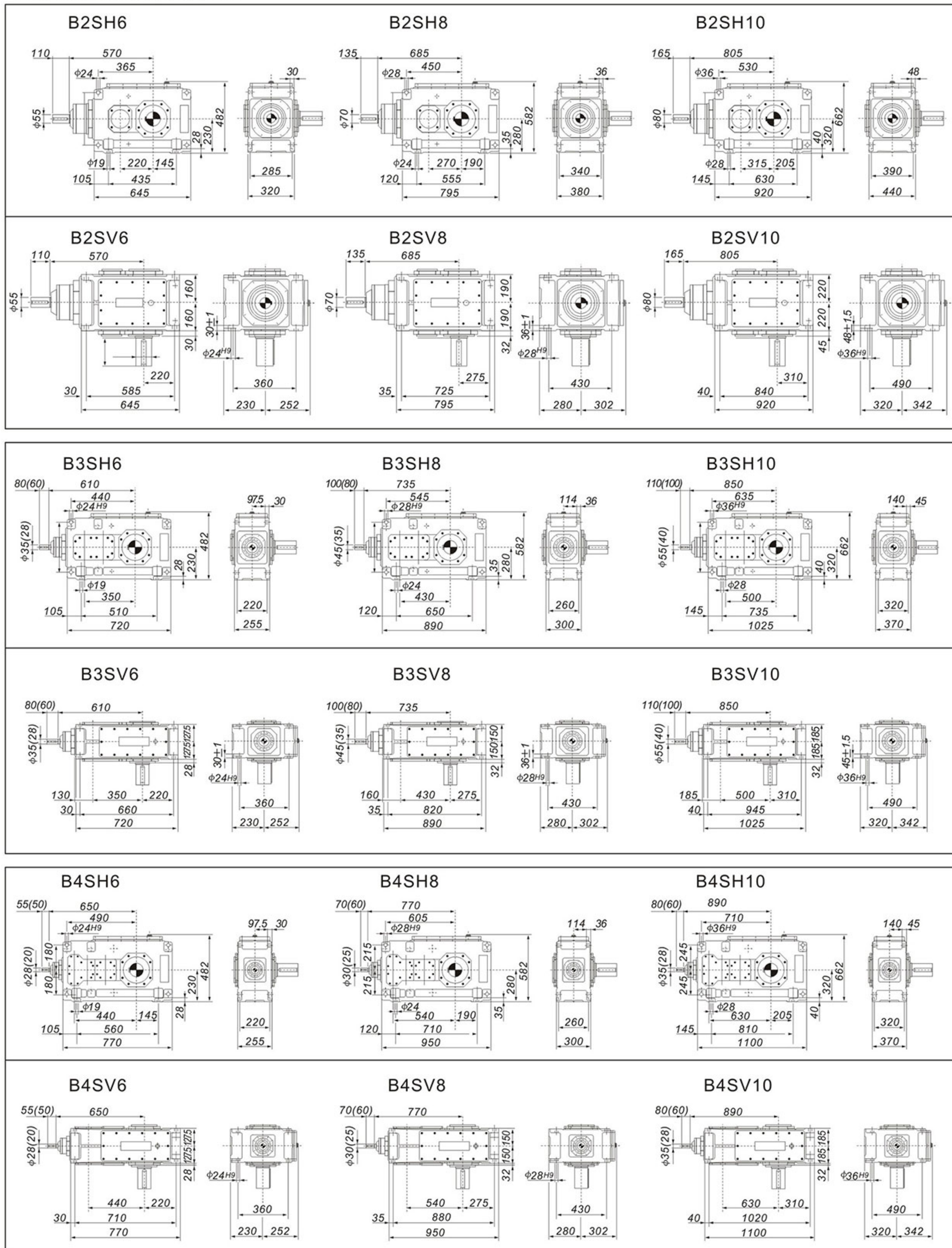
备注:

H2型 $iN=16-28$ (H2-14型 $iN=16-25$) 时,
输入轴为括号内尺寸。
H3型 $iN=63-80$ (H3-14型 $iN=56-71$) 时,
输入轴为圆括号内尺寸;
H3型 $iN=90-112$ (H3-14型 $iN=80-100$) 时,
输入轴为方括号内尺寸。
H4型 $iN=250-450$ 时,
输入轴为括号内尺寸。





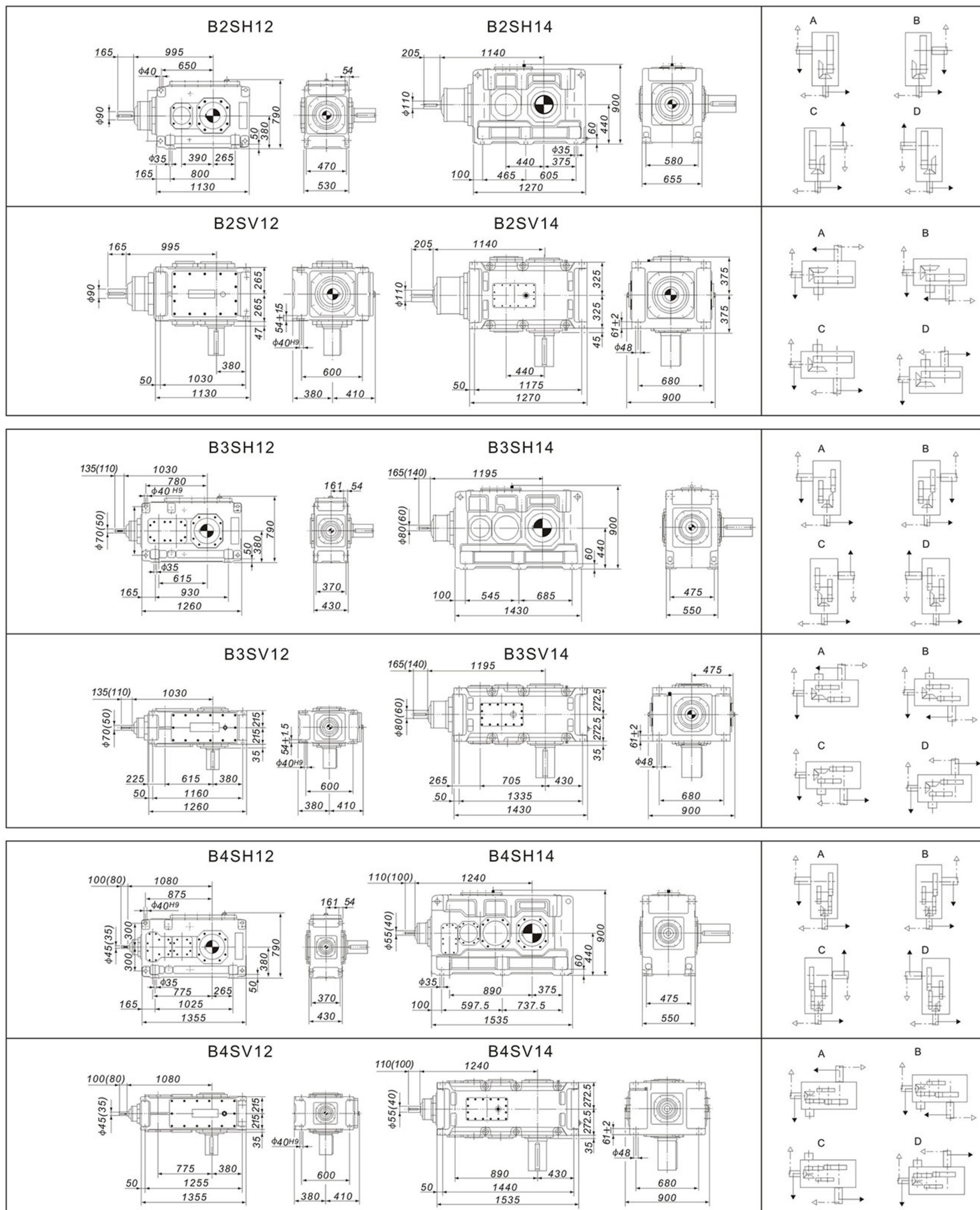
B系列外型及安装尺寸图:

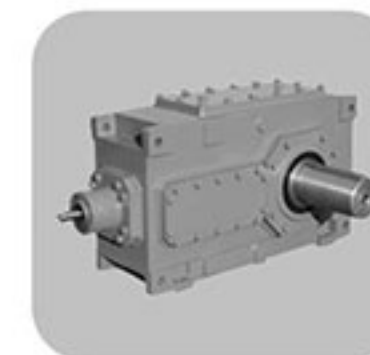


备注: B3型*i*N=63-90、B4型*i*N=250-400时, 输入轴为括号内尺寸。



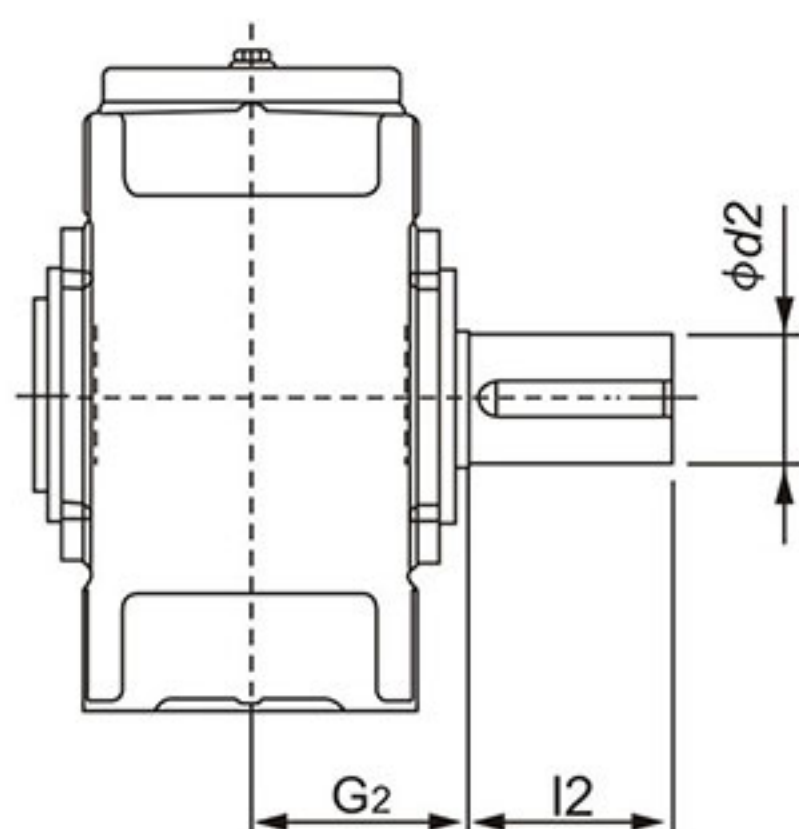
布置形式



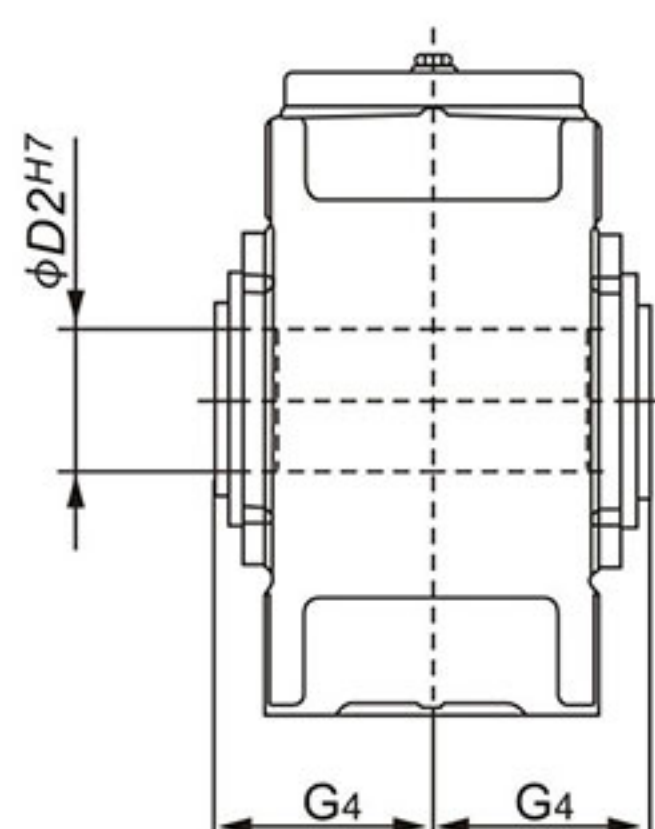


输出轴尺寸图表

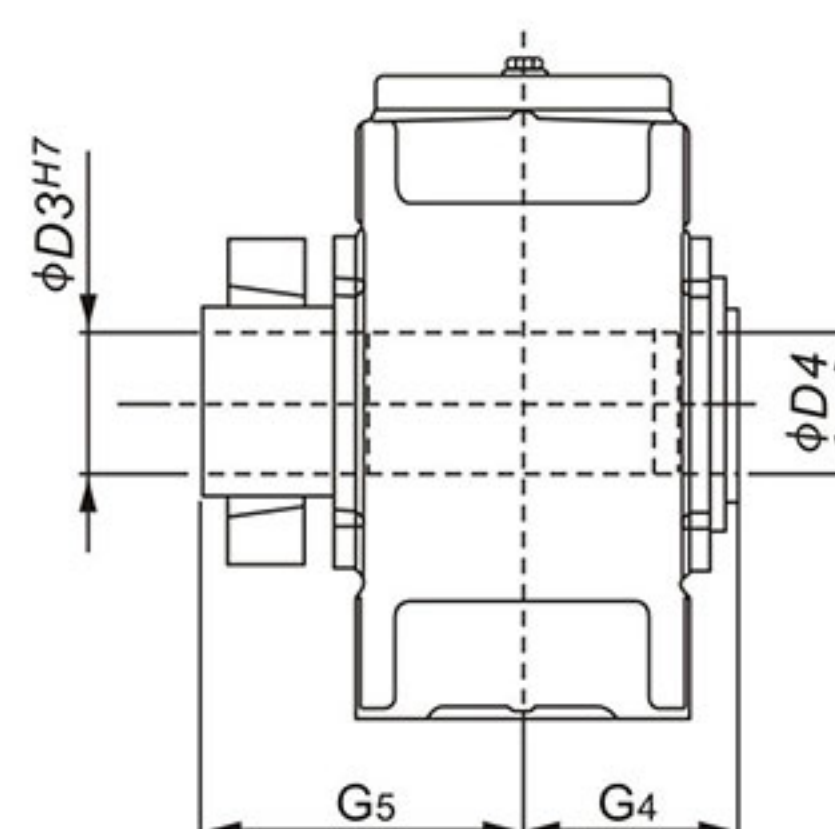
实 心 轴



空 心 轴



带胀紧盘的空心轴

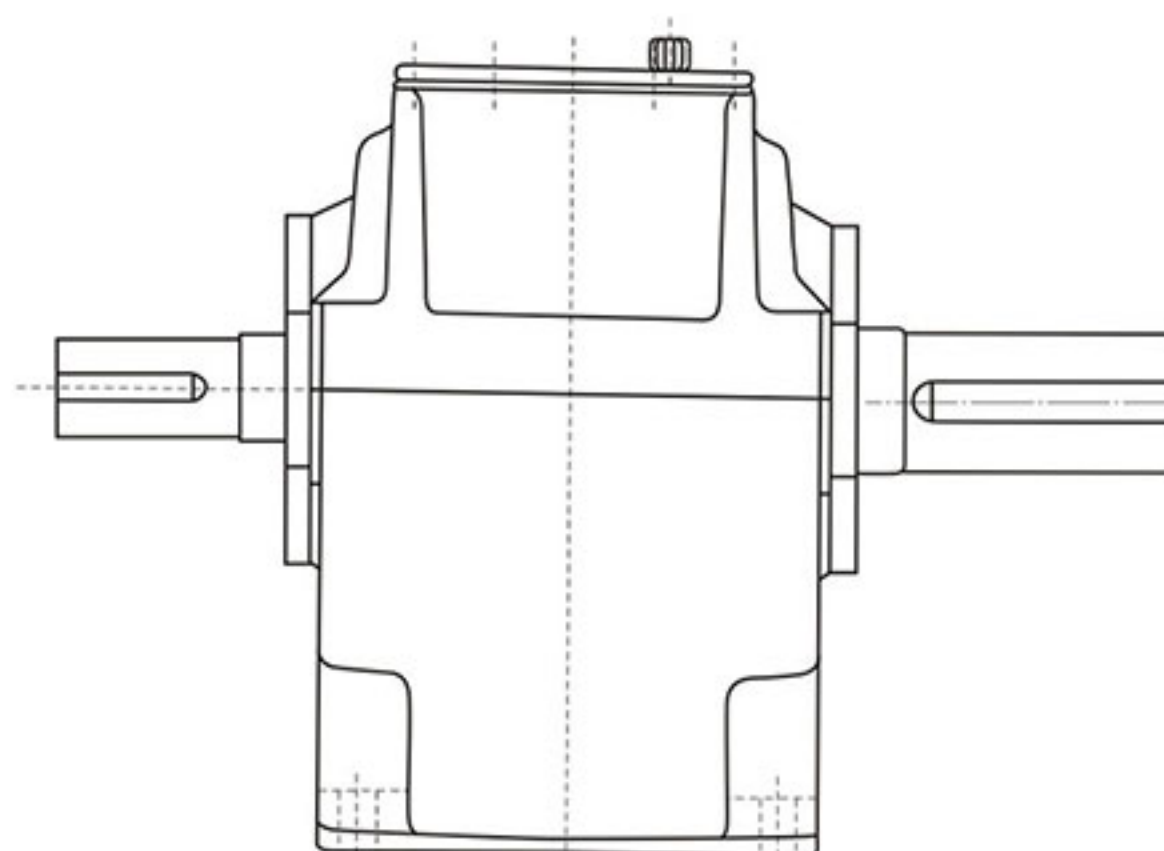
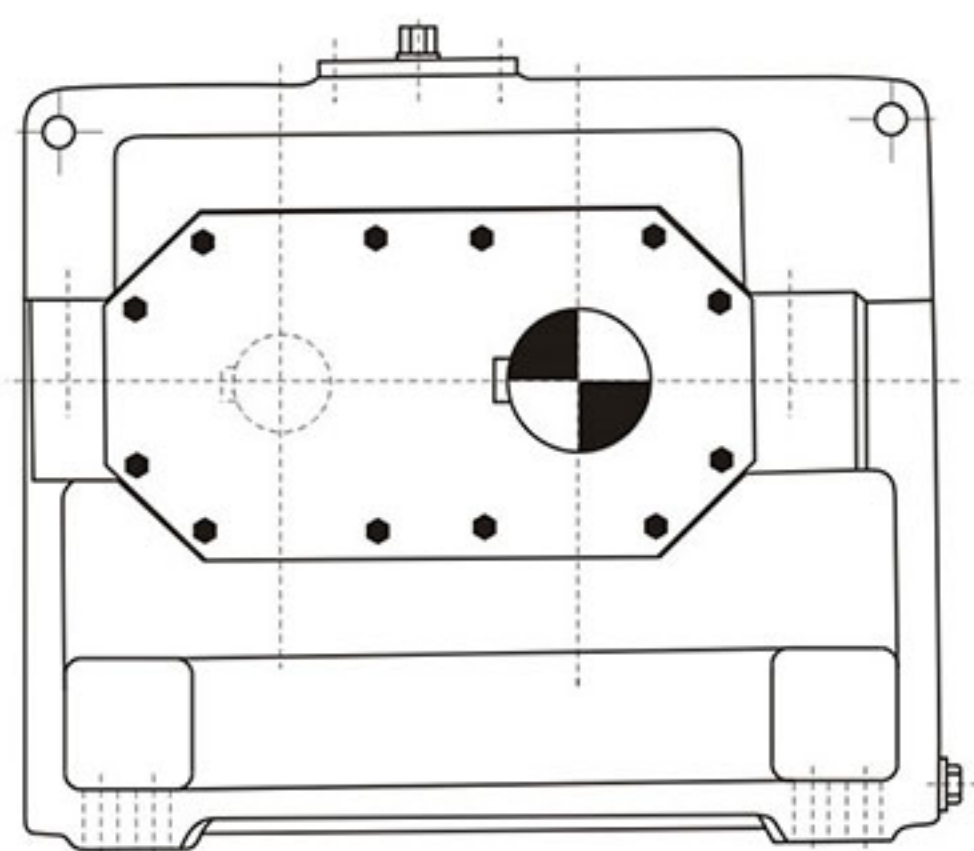


	d2	D2	D3	D4	G2	G4	G5	l2
6	110	105	110	110	165	165	240	210
8	130	125	130	130	195	195	285	250
10	160	150	150	155	235	235	350	300
12	180	180	180	185	270	270	405	300
14	210	210	210	215	335	335	480	350

单级斜齿轮箱介绍:

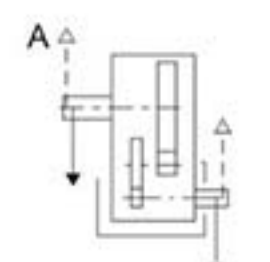
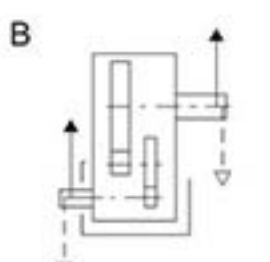
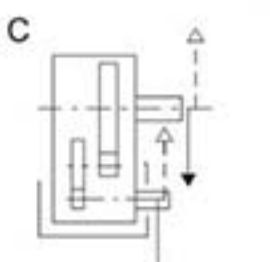
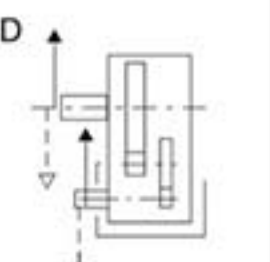
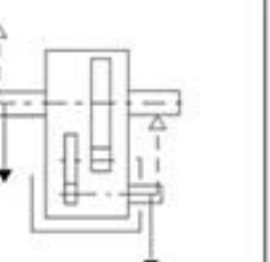
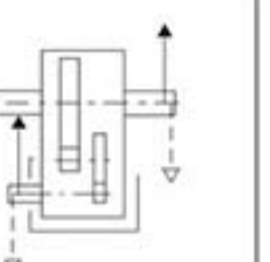
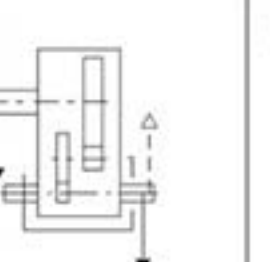
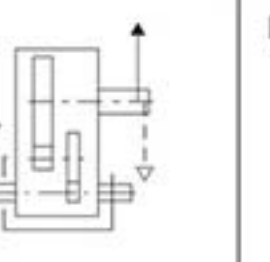
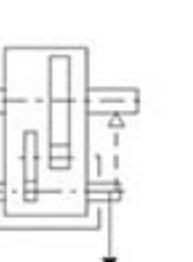
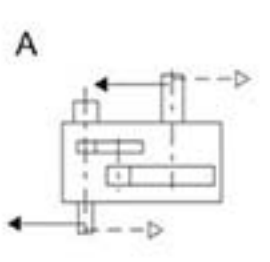
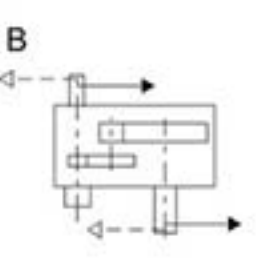
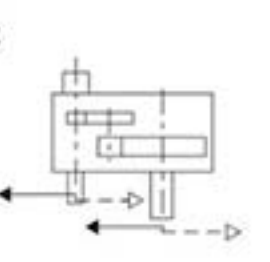
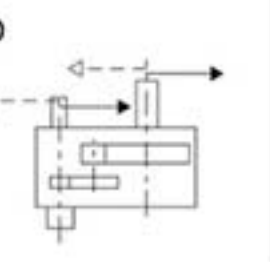
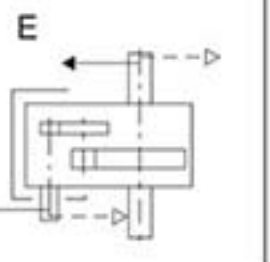
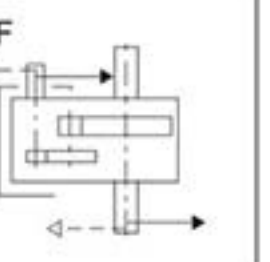
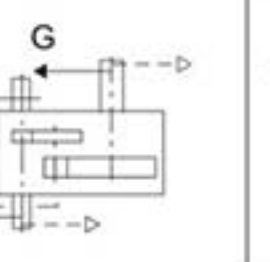
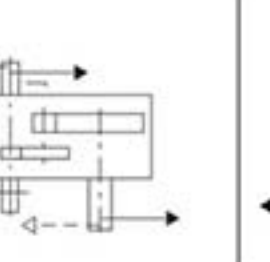
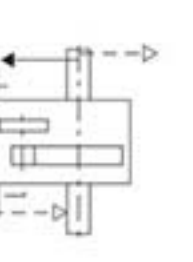
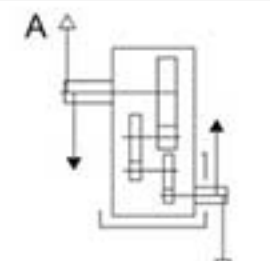
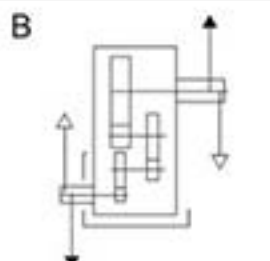
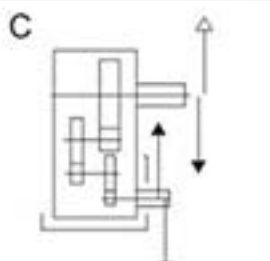
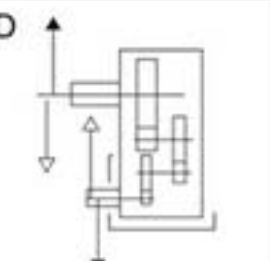
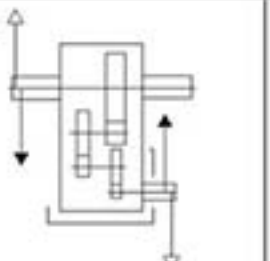
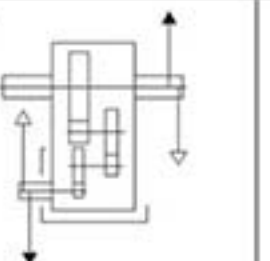
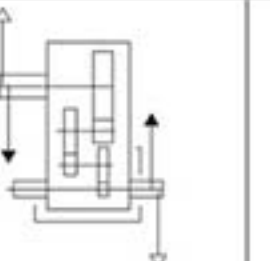
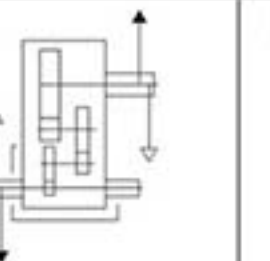
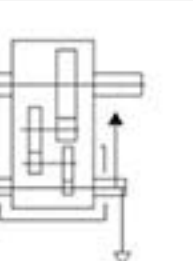
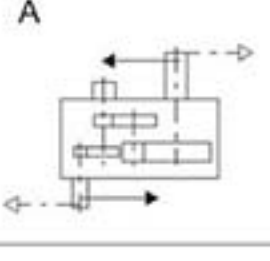
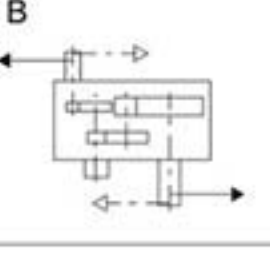
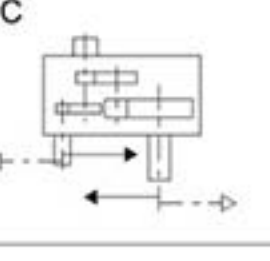
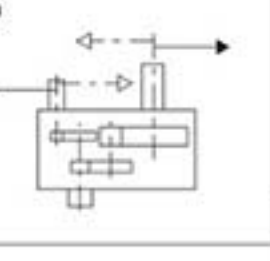
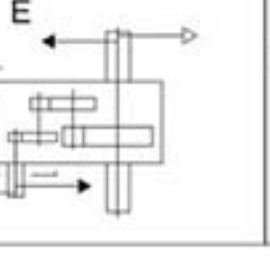
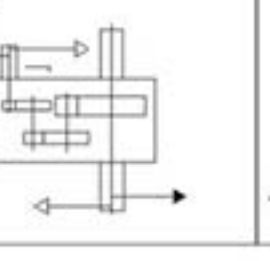
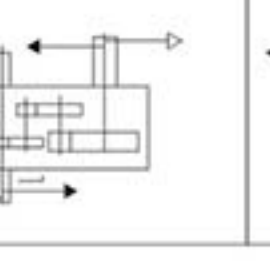
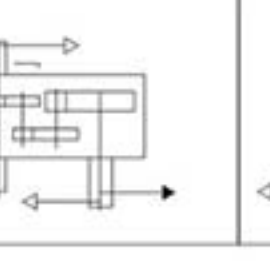
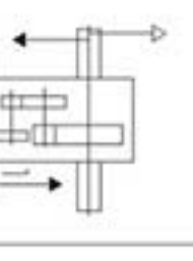
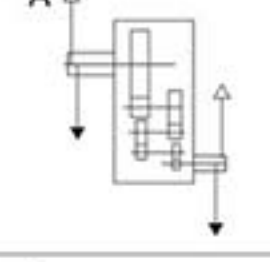
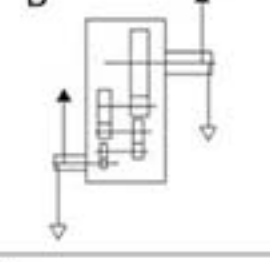
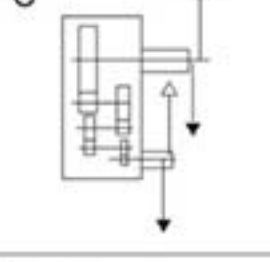
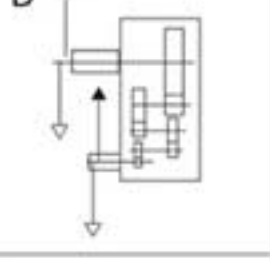
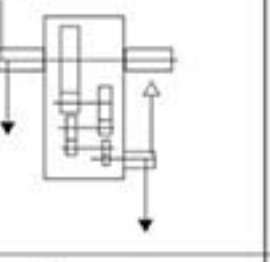
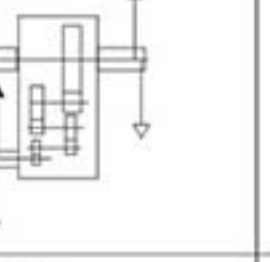
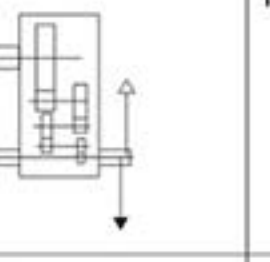
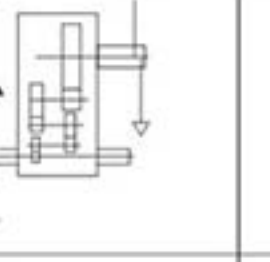
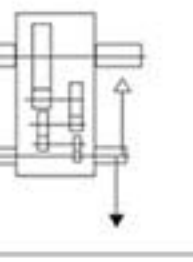
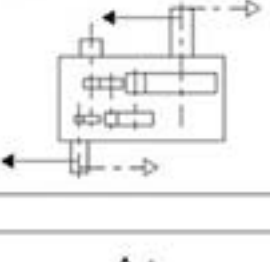
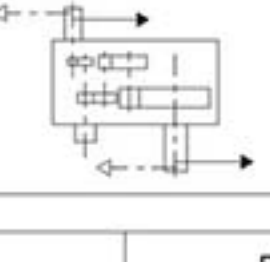
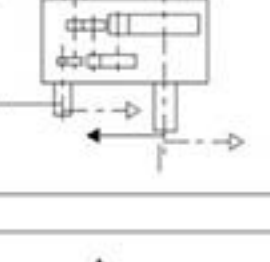
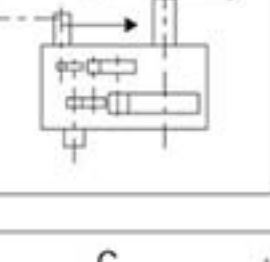
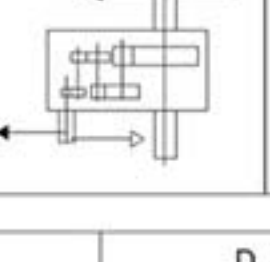
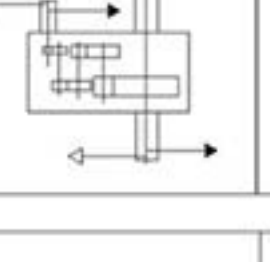
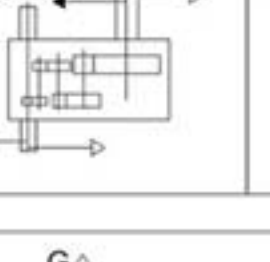
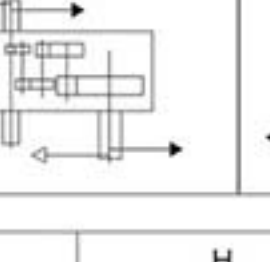
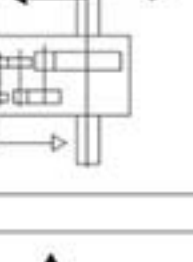
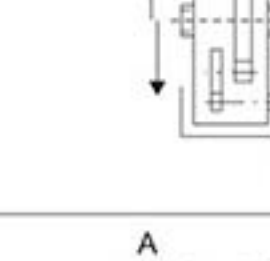
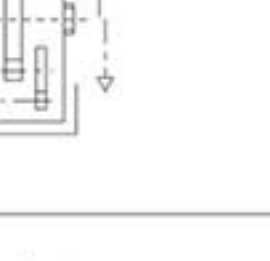
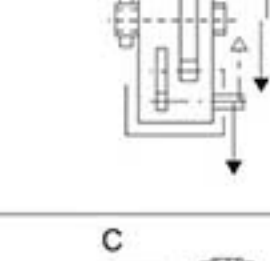
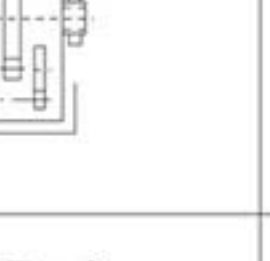
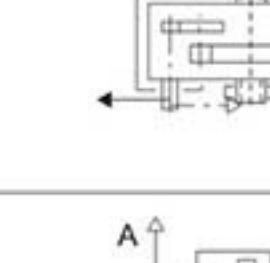
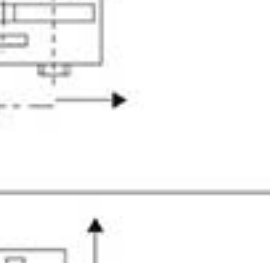
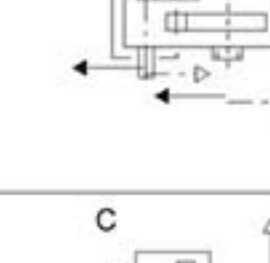
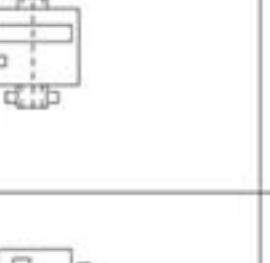
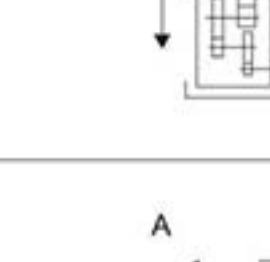
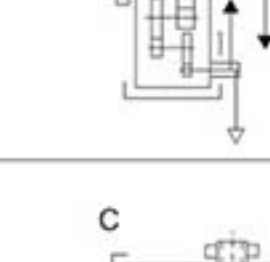
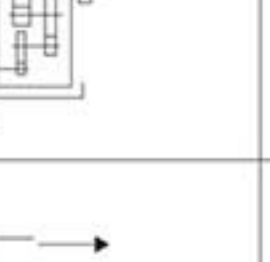
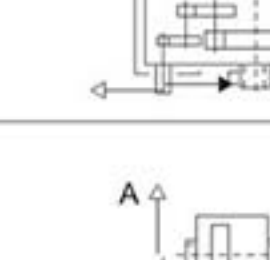
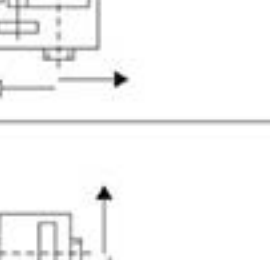
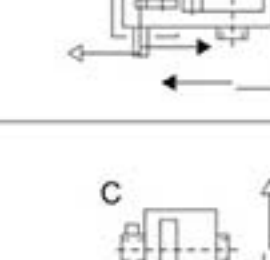
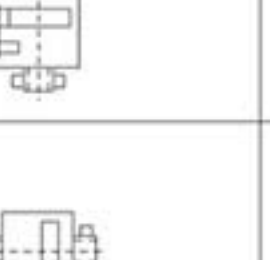
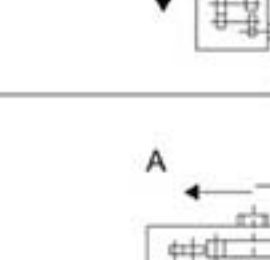
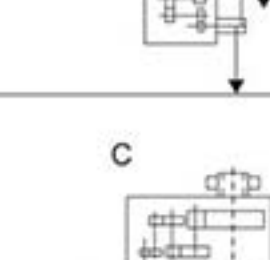
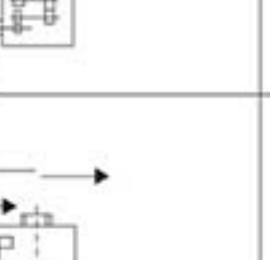
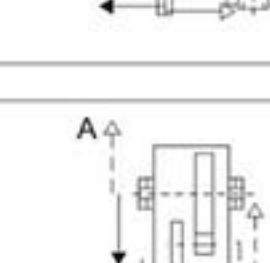
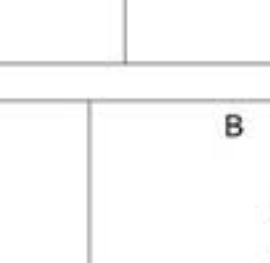
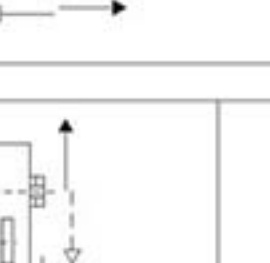
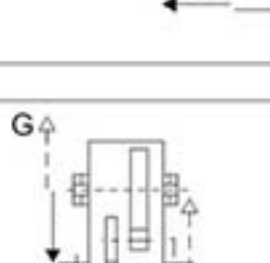
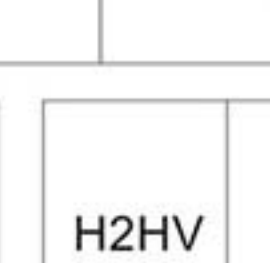
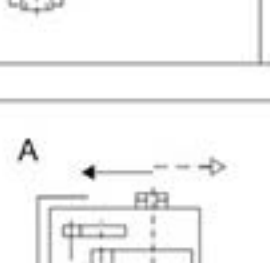
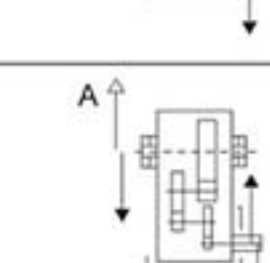
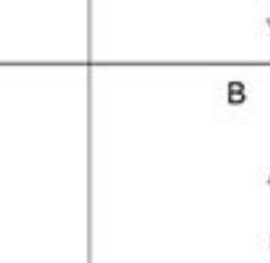
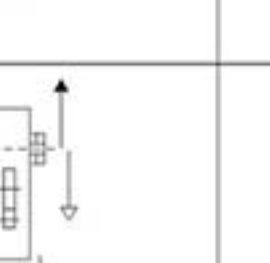
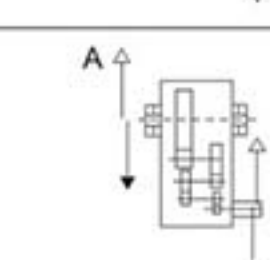
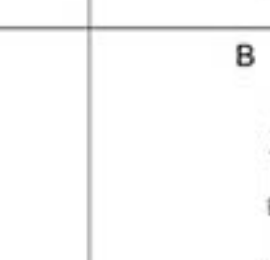
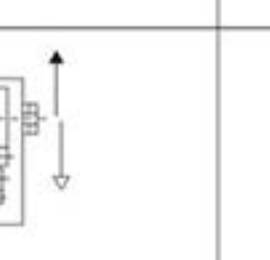
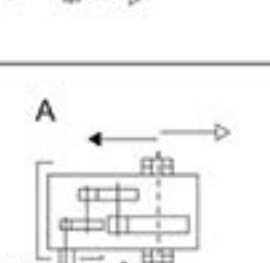
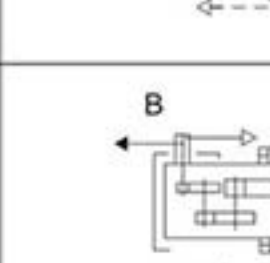
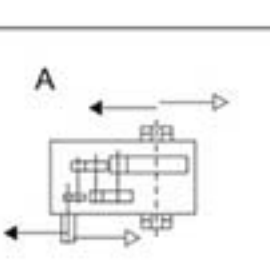
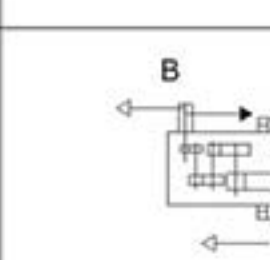
单级斜齿轮箱机座号有5、7、9、11、13和15，中心距是185、225、265、320、370、442，公称减速比有1.25、1.6、1.8、2、2.24、2.5、2.8、3.15、3.55、4、4.5、5、5.6，具体参数及尺寸来电咨询。

外形如图





H系列布置形式：(详细)

实心轴	H2SH										
	H2SV										
	H3SH										
	H3SV										
	H4SH										
	H4SV										
带收缩盘空心轴	H2DH										
	H2DV										
	H3DH										
	H3DV										
	H4DH										
	H4DV										
带键空心轴	H2HH										
	H3HH										
	H4HH										
	H2HV										
	H3HV										
	H4HV										



B系列轴布置图:

实心轴	B2SH	A	B	C	D	E	F
	B2SV	A	B	C	D	E	F
	B3SH	A	B	C	D	E	F
	B3SV	A	B	C	D	E	F
	B4SH	A	B	C	D	E	F
	B4SV	A	B	C	D	E	F

带收缩盘空心轴	B2DH	A	B	C	D	A	B	C	D
	B3DH	A	B	C	D	A	B	C	D
	B4DH	A	B	C	D	A	B	C	D

带键空心轴	B2HH	A/B	C/D	B2HV	A/B	C/D
	B3HH	A/B	C/D	B3HV	A/B	C/D
	B4HH	A/B	C/D	B4HV	A/B	C/D