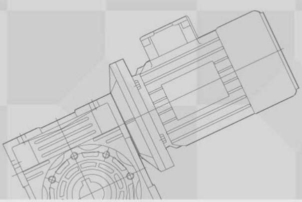
上海巨能
Shang Hai Juneng

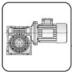
04

Page(024~037)

RV系列
RV Series



蜗杆减速机
WORM-GEAR REDUCER

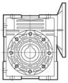
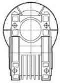


结构形式 Design

RV系列蜗杆减速机有以下结构形式
RV series reducer are available in following design

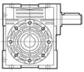
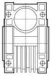
NMRV..

带电机输入法兰，空心轴输出
IEC standard motor flange
hollow shaft output

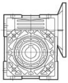
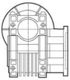
NRV...

轴输入，空心轴输出
Solid shaft input hollow shaft output

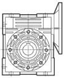
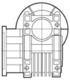
NMRV...F1

带电机输入法兰，空心轴输出，带F1输出法兰
IEC standard motor flange hollow shaft output,
with F1 output flange

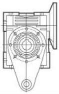
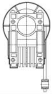
NMRV...F2

带电机输入法兰，空心轴输出，带F2输出法兰
IEC standard motor flange hollow shaft output,
with F2 output flange

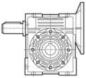
NMRV...TA

带电机输入法兰，空心轴输出，带转矩臂
IEC standard motor flange hollow shaft output,
with TA torque arm

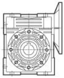
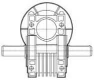
NMRV...VS

带电机输入法兰，空心轴输出，带延伸蜗杆轴
IEC standard motor flange hollow shaft output,
with VS worm extension shaft



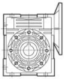
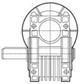

NMRV...AB

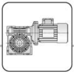
带电机输入法兰，双轴输出
IEC standard motor flange
addtional double shaft output

NMRV...AS

带电机输入法兰，单轴输出
IEC standard motor flange
addtional single shaft output



型号标记 Designation

- 减速机代号Series code:HRV/NMRV
- 机型号Reducer model
- 附加法兰Additional flange: F1/F2
- 附加输出轴Additional output shaft: AS/AB
- 蜗杆延伸轴Worm extensional shaft: VS
- 附加转矩臂Additional torque arm:TA
- 传动比Transmission ration
- 电机类型及功率Electric motor type and power
- 安装位置Mounting position

□ □-□-□-□-□ □ □

标记示例 Sign example

A NRV050-VS-50 B8

机型号050，轴输入，带蜗杆延伸轴，传动比50，安装位置B8

B NMRV075-F1-20-Y1.5 B3

机型号075，电机输入，功率1.5KW，带F1输出法兰，
传动比20，安装位置B3

C NMRV110-AS-25-Y2.2B6

机型号110，电机输入，功率2.2KW，单向输出轴，
传动比25，安装位置B6。

A NRV050-VS-50 B8

reducer model 050, with input shaft and worm ext-ensional shaft, ratio 50, mounting position B8

B NMRV075-F1-20-Y1.5 B3

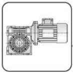
reducer model 075, motor power 1.5KW, with Fl output flange, transmission ratio 20, mounting position B8

C NMRV110-AS-25-Y2.2B6

reducer model 110, motor power 2.2KW, with addi tional single output shaft, transmission ratio 25,mounting position B6

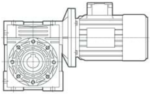
许用输出转矩 Permitted output torque (N.m)

传动比 ratio	机型号 model							
	030	040	050	063	075	090	110	130
7.5	18	40	71	128	185	290	480	750
10	18	40	72	130	195	310	520	820
15	18	40	74	140	200	360	570	920
20	18	39	73	135	210	355	560	910
25	21	38	70	130	200	340	590	930
30	20	45	84	160	230	410	630	1040
40	18	41	76	145	220	360	610	1050
50	17	39	73	135	210	340	600	980
60	16	36	68	130	200	320	560	900
80	13	33	65	122	190	285	490	840
100		29	65	118	180	270	460	740

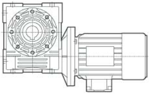


安装位置 Mounting position

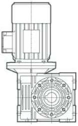
B3



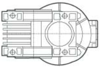
B8



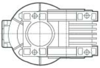
V5



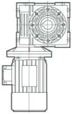
B6



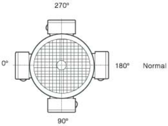
B7

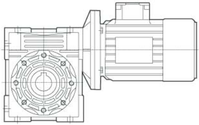


V6



接线盒位置 Wire box position





选型说明 selection guide

选择机型号应满足下面关系式：
KA×Ma≤[M]
KA--使用系数
Ma--输出转矩
[M]--许用输出转矩

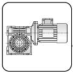
output torque is performed using the following for mula:
KA×Ma≤[M]
KA--service factor
Ma--output torque
[M]--permmited torque

技术参数 Technical data

输入功率 Input power KW	输出转速 Ouput speed rpm	输出转矩 Ouput speed N.m	传动比 Ratio	机型号 Model	极数 pole	重量 Weight
0.66	186	2.6	7.5	NMRV030	4	4.2
	140	3.4	10	030		
	94	4.7	15	030		
	70	6	20	030		
	56	7	25	030		
	47	8	30	030		
	35	9.7	40	030		
	28	11.3	50	030		
	28	12.7	50	040		5.3
	24	12.5	60	NMRV030		4.2
	24	14.2	60	040		5.3
	18	12.5	80	030		4.2
	18	17	80	040		5.3
	14	19.2	100	040		5.3
0.09	186	3.9	7.5	NMRV030		4.2
	140	5	10	030		
	94	7.1	15	030		
	70	9	20	030		
	56	10.4	25~	030		
	47	12	30	030		
	35	14.5	40	030		
	28	16.9	50	NMRV030		
	28	19	50	040		
	24	t6.9	60	030		
	24	21.4	60	040		5.3
	18	25.5	80	040		
	14	28~0	100	040		
0.12	186	5.2	7.5	NMRV030		6.2
	186	5.3	7.5	040		7.3
	140	6.7	10	030		
	140	7	10	040		
	94	9.5	15	030		
	94	10.1	15	040		
	70	12	20	030		
	70	12.8	20	040		
	56	13.9	25	030		
	56	15.3	25	040		
	47	16	30	030		
	47	17.2	30	040		
	35	17	40	030		
	35	21.3	40	040		
	35	21.9	40	NMRV050		8.5
	28	25.4	50	040		
	28	25.8	50	050		
	24	28.5	60	040		
	24	29	60	050		
	18	34.1	80	040		
	18	34.7	80	050		
	14	40.1	100	050		
0.18	186	8	7.5	NMRV030		7.2
	186	8	7.5	040		8.3
	140	10	10	030		
	140	10	10	040		
	94	14	15	030		
	94	15	15	040		
	70	18	20	030		
	70	19	20	040		
	56	20	25	030		
	56	23	25	040		
	47	26	30	NMRV040		

输入功率 Input power KW	输出转速 Ouput speed rpm	输出转矩 Ouput speed N.m	传动比 Ratio	机型号 Model	极数 pole	重量 Weight
0.18	35	32	40	NMRV040	4	8.3
	35	32	40	050		9.5
	28	38	50	040		
	28	38	50	050		
	24	34	60	050		
	18	53	80	050		
	14	55	100	050		
0.25	186	11	7.5	NMRV040		9.3
	186	11	7.5	050		10.5
	140	14	10	040		
	140	14	10	050		
	94	20	15	040		
	94	21	15	050		
	70	26	20	040		
	70	26	20	050		
	56	31	25	040		
	56	32	25	050		
	47	36	30	040		
	47	36	30	050		
	35	44	40	040		
	35	45	40	050		
	28	53	50	NMRV050		
	24	60	60	050		
	18	65	80	050		
	18	77	80	063		
	14	55	100	050		
	14	85	100	063		
0.37	186	16	7,5	NMRV040		9.3
	186	16	7.5	050		10.5
	140	21	10	040		
	140	21	10	050		
	94	30	15	040		
	94	31	15	050		
	70	39	20	040		
	70	39	20	050		
	56	47	25	NMRV050		
	47	54	30	050		
	35	66	40	050		
	35	70	40	063		13.2
	28	73	50	050		
	28	83	50	063		
	24	95	60	063		
	18	114	80	063		
	14	118	100	063		
0.55	186	24.5	7.5	NMRV040		12.3
	186	25	7.5	050		13.5
	140	32	10	040		
	140	32	10	050		
	94	46	15	050		
	94	46	15	063		16.2
	70	59	20	050		
	70	60	20	063		
	56	71	25	NMRV050		
	56	72	25	063		
	47	80	30	063		
	35	104	40	063		
	35	108	40	075		
	28	123	50	063		10
	28	129	50	075		
	24	146	60	075		
	18	180	80	075		
	14	180	100	075		

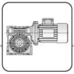
RV SERIES



技术参数 Technical data

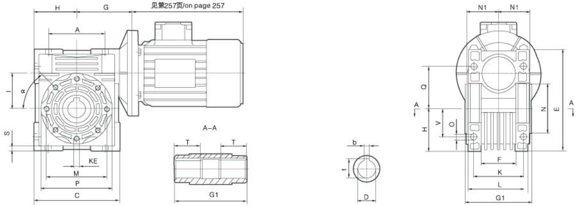
输入功率 Input power KW	输出转速 Ouput speed rpm	输出转矩 Ouput speed N.m	传动比 Ratio	机型号 Model	极数 pole	重量 Weight
0.75	186	34	7.5	NMRV050	4	14.5
	186	33	7.5	063		17.2
	140	44	10	050		
	140	44	10	063		
	94	63	15	050		
	94	63	15	063		
	70	82	20	063		
	56	99	25	063		
	47	109	30	063		
	47	116	30	075		20
	35	143	40	063		
	35	147	40	075		
	28	176	50	075		
	28	184	50	090		24
	24	200	60	NMRV075		
	24	212	60	090		
	18	257	80	090		
	14	270	100	090		
1.1	186	49	7.5	NMRV063		23.2
	186	49	7.5	075		26
	140	65	10	063		
	140	66	10	075		
	94	93	15	063		
	94	95	15	075		
	70	121	20	063		
	70	122	20	075		
	56	149	25	075		
	47	170	30	075		
	35	216	40	075		
	35	225	40	090		30
	28	271	50	NMRV090		
	24	311	60	090		
	24	324	60	110		67
	18	410	80	110		
	14	160	100	110		
1.5	186	67	7.5	NMRV075		29
	140	90	10	075		
	94	130	15	075		
	70	167	20	075		
	56	200	25	075		
	56	209	25	090		33
	47	230	30	075		
	47	236	30	090		33
	35	306	40	NMRV090		
	28	369	50	090		
	28	375	05	110		55
	24	442	60	110		
	18	490	80	110		
	18	547	80	130		90
	14	652	100	130		
2.2	186	101	7.5	NMRV090		36
	186	101	7.5	110		73
	140	133	10	090		
	140	133	10	110		
	94	193	15	090		
	94	192	15	110		
	70	251	20	090		
	70	256	20	110		
	56	307	25	090		
	56	316	25	110		
	47	346	30	090		
	47	355	30	110		

输入功率 Input power KW	输出转速 Ouput speed rpm	输出转矩 Ouput speed N.m	传动比 Ratio	机型号 Model	极数 pole	重量 Weight
2.2	35	462	40	NMRV110	4	73
	28	550	50	110		
	28	567	50	130		93
	24	660	60	130		
	18	803	80	130		
3	186	138	7.5	NMRV110		77
	140	182	10	110		
	94	263	15	110		
	70	350	20	110		
	56	431	25	110		
	47	484	30	110		
	35	631	40	110		
	35	642	40	N M RV 130		97
	28	773	50	130		
	24	900	60	130		
5.5	186	253	7.5	NMRV110		98
	186	256	7.5	130		118
	140	334	10	110		
	140	334	10	130		
	94	484	15	110		
	94	490	15	130		
	70	645	20	130		
	56	788	25	130		
	47	900	30	130		
7.5	186	345	7.5	NMRV110		117
	186	349	7.5	130		137
	140	455	10	110		
	140	455	10	130		
	94	667	15	130		
	70	880	20	130		
	56	1074	25	130		



安装尺寸 Mounting dimensions

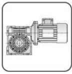
NMRV..



RV SERIES

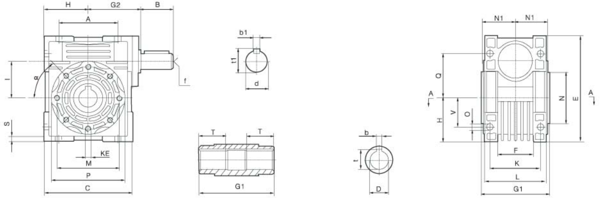
机型号 model	安装尺寸 mounting dimensions											
	A	C	D(H7)	E	F	G	H	I	L	M	N(h8)	O	P
030	54	80	14	97	32	55	40	30	56	65	55	6.5	75
040	70	101	18	121.5	43	70	50	40	71	75	60	6.5	87
050	80	121.5	25	145	49	80	60	50	85	85	70	8.5	100
063	100	147.5	25	174	67	95	72	63	103	95	80	8.5	110
075	120	174	28	205	72	112.5	86	75	113	115	95	11	140
090	140	208	35	238	72	130	103	90	130	130	110	13	160
110	170	252.5	42	294		160	127.5	110	142	165	130	14	200
130	200	292.5	45	335		180	147.5	130	155	215	180	16	250

	安装尺寸 mounting dimensions										
	G1	N1	KE	α	Q	S	T	V	K	b	t
030	63	29	M6×11(n4)	0°	44	5.5	20	27	44	5	16.3
040	78	36.5	M6×8(n4)	45°	55	6.5	23	35	60	6	20.8
050	92	43.5	M8×10(n8)	45°	64	7	30	40	70	8	28.3
063	112	53	M8×14(n8)	45°	80	8	40	50	85	8	28.3
075	120	57	M8×14(n8)	45°	93	10	50	60	90	8	31.3
090	140	67	M10×18(n8)	45°	102	11	50	70	100	10	38.3
110	155	74	M10×18(n8)	45°	125	15	60	85	115	12	45.3
130	170	81	M12×20(n8)	45°	140	15	80	100	120	14	48.8



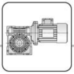
安装尺寸 Mounting dimensions

NRV..



机型号 model	安装尺寸 mounting dimensions													
	A	C	D(H7)	E	F	H	I	L	M	N(h8)	O	P	Q	S
030	54	80	14	97	32	40	30	56	65	55	6.5	75	44	5.5
040	70	101	18	121.5	43	50	40	71	75	60	6.5	87	55	6.5
050	80	121.5	25	145	49	60	50	85	85	70	8.5	100	64	7
063	100	147.5	25	174	67	72	63	103	95	80	8.5	110	80	8
075	120	174	28	205	72	86	75	113	115	95	11	140	93	10
090	140	208	35	238	72	103	90	130	130	110	13	160	102	11
110	170	252.5	42	294		127,5	110	142	165	130	14	200	125	15
130	200	292.5	45	335		147.5	130	155	215	180	16	250	140	15

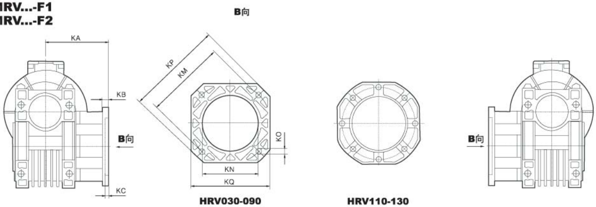
机型号 model	安装尺寸 mounting dimensions													
	G1	G2	N1	f	KE	α	b	t	B	d(j6)	t1	b1	T	V	K
030	63	51	29	–	M6×11(n4)	45°	5	16.3	20	9	10.2	3	20	27	44
040	78	60	36.5	–	M6×8(n4)	45°	6	20.8	23	11	12.5	4	23	35	60
050	92	74	43.5	M6	M8×10(n8)	0°	8	28.3	30	14	16	5	30	40	70
063	112	90	53	M6	M8×14(n8)	45°	8	28.3	40	19	21.5	6	40	50	85
075	120	105	57	M8	M8×14(n8)	45°	8	31.3	50	24	27	8	50	60	90
090	140	125	67	M8	M10×18(n8)	45°	10	38.3	50	24	27	8	50	10	100
110	155	142	74	M10	M10×18(n8)	45°	12	45.3	60	28	31	8	60	85	115
130	170	162	81	M10	M12×20(n8)	45°	14	48.8	80	30	33	8	80	100	120



安装尺寸 Mounting dimensions

附加输出法兰安装尺寸 Additional output flange dimensions

NMRV...-F1
NMRV...-F2

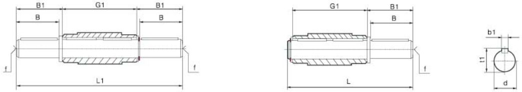


HRV030-090 HRV110-130

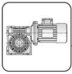
机型号 model	安装尺寸 mounting dimensions							
	KA	KB	KC	KM	KN(H8)	KO	KP	KQ
030	54.5	6	4	68	50	6.5(4/90°)	80	70
040	67	7	4	87	60	9(4/90°)	110	95
050	90	9	5	90	70	11(4/90°)	125	110
063	82	10	6	150	115	11(4/90°)	180	142
075	111	13	6	165	130	14(4/90°)	200	170
090	111	13	6	175	152	14(4/90°)	210	200
110	139	15	6	220	170	14(8/90°)	270	250
130	151.5	15	6	255	180	16(8/90°)	320	290

附件单向及双向输出轴安装尺寸 additional single and double output shaft dimensions

NMRV...-AB
NMRV...-As

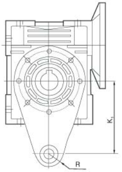


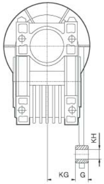
机型号 model	安装尺寸 mounting dimensions							
	d(h6)	B	B1	L	L1	f	b1	t1
030	14	30	32.5	102	128	M6	5	16
040	18	40	43	128	164	M6	6	20.5
050	25	50	53.5	153	199	M10	8	28
063	25	50	53.5	173	219	M10	8	28
075	28	60	63.5	192	247	M10	8	3.1
090	35	80	84	234	308	M12	10	38
110	42	80	84.5	249	324	M16	12	45
130	45	80	85	265	340	M16	14	18.5



安装尺寸 Mounting dimensions
附加转矩臂尺寸 Additional torque arm dimensions

NMRV...TA

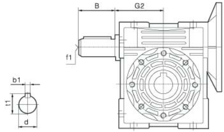


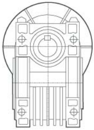


机型号 model	尺寸/dimensions				
	K1	G	KG	KH	R
NMRV030	85	14	24	8	15
NMRV040	100	14	31.5	10	18
NMRV050	100	14	38.5	10	18
NMRV063	150	14	49	10	18
NMRV075	200	25	47.5	20	30
NMRV090	200	25	57.5	20	30
NMRV110	250	30	62	25	35
NMRV130	250	30	69	25	35

蜗杆延伸轴尺寸 Worm extension shaft dimensions

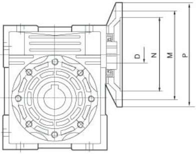
NMRV...VS

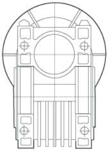




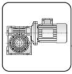
机型号model	G2	d(j6)	B	b1	t1	f
NMRV030	45	9	20	3	10.2	–
NMRV040	53	11	23	4	12.5	–
NMRV050	64	14	30	5	16	M6
NMRV063	75	19	40	6	21.5	M6
NMRV075	90	24	50	8	27	M8
NMRV090	108	24	50	8	27	M8
NMRV110	135	28	60	8	31	M10
NMRV130	155	30	80	8	33	M10

IEC标准电机输入法兰 IEC standard motor mounting flange

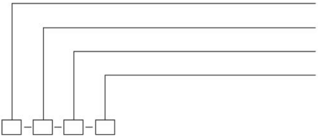




机型号 model	法兰型号 flange model	N	M	P	公称传动比 transmission ratio										
					7.5	10	15	20	25	30	40	50	60	80	100
030	63B5	95	115	140	11	11	11	11	11	11	11	11	–	–	–
	63B14	60	75	90	11	11	11	11	11	11	11	11	–	–	–
	56B5	80	100	120	9	9	9	9	9	9	9	9	9	9	–
	56B14	50	65	80	9	9	9	9	9	9	9	9	9	9	–
040	71B5	110	130	160	14	14	14	14	14	14	14	14	–	–	–
	71B14	70	85	105	14	14	14	14	14	14	14	14	–	–	–
	63B5	95	115	140	11	11	11	11	11	tl	11	11	11	11	11
050	80B5	130	165	200	19	19	19	19	19	19	19	–	–	–	–
	80B14	80	100	120	19	19	19	19	19	19	19	–	–	–	–
	71B5	110	130	160	14	14	14	14	14	14	14	14	14	14	–
	71B14	70	85	105	14	14	14	14	14	14	14	14	14	14	–
	63B5	95	115	140	–	–	–	–	–	–	11	11	11	11	11
063	90B35	130	165	200	24	24	24	24	24	24	24	–	–	–	–
	80B5	130	165	200	19	19	19	19	19	19	19	19	19	–	–
	71B5	110	130	160	–	–	–	–	–	–	14	14	14	14	14
	71B14	70	85	105	–	–	–	–	–	–	14	14	14	14	14
075	100/112B5	180	215	250	28	28	28	28	–	28	–	–	–	–	–
	90B5	130	165	200	24	24	24	24	24	24	24	24	24	–	–
	80B5	130	165	200	–	–	–	–	–	–	19	19	19	19	19
090	100/112B5	180	215	250	28	28	28	28	28	28	28	28	–	–	–
	90B5	130	165	200	24	24	24	24	24	24	24	24	24	24	–
	80B5	130	165	200	–	–	–	–	–	–	19	19	19	19	19
110	132B5	230	265	300	38	38	38	38	38	–	–	–	–	–	–
	100/112B5	180	215	250	28	28	28	28	28	28	28	28	28	–	–
	90B5	130	165	200	–	–	–	–	24	24	24	24	24	24	24
130	132B5	230	265	300	38	38	38	38	38	38	38	38	–	–	–
	100/112B5	180	215	250	–	–	–	–	28	28	28	28	28	28	28
	90B5	130	165	200	–	–	–	–	–	–	24	24	24	24	24



NRV系列组合减速机 RV series combination
型号标记 Designation



减速机机型号Reducer code:HRV/NMRV

传动比Transmission ration

电机类型及功率Motor type and power

安装位置Wire box position

标记示例 Sign example

A NMRV030/050-300-Y0.18

组合机型号NMR030/050，传动比300，配用Y系列电机0.18KW

A NMRV030/050-300-Y0.18

combination model NMR030/050,transmission ratio 300,
Y seriesmotor power0.18KW

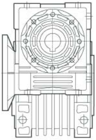
B NMRV050/110-500-YVP0.55

组合机型号NRMV050/110，传动比500，配用Y系列变频
电机0.55KW

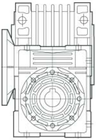
B NMRV050/110-500-YVP0.55

combination model NMRV050/110,transmission ration 300,
inventermotor power 0.55KW

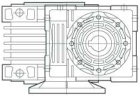
S1



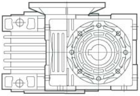
S2

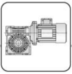


S3



S4

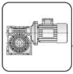




技术参数 Technical data

输入功率 Input power KW	输出转速 Ouput speed rpm	输出转矩 Ouput speed N.m	传动比 Ratio	机型号 Model	极数 pole	重量 Weight
0.09	4.7	70	300	NMRV030/040	4	9.5
0.06	3.5	63	400	NRV		9.5
	2.8	57	500			
	2.3	72	600			
	1.9	72	750			
	1.6	73	900			
	1.2	65	1200			
	0.9	73	1500			
	0,8	73	1800			
	0.6	65	2400			
	0.4	65	3200			
0.12	4.7	142	300	N M RV030/040		13.5
	3.5	127	400	NRV		
0.09	2.8	123	500			13.5
	2.3	143	600			
	1.9	148	750			
0.06	1.6	141	900			13.5
	1.2	118	1200			
	0.9	139	1500			
	0.8	155	1800			
	0.6	124	2400			
	0.5	120	300			
0.12	4.7	210	300	N M RV030/063		15.4
	3.5	222	400	NRV		15,4
	2.8	205	500			
	2.3	208	600			
	1.9	216	750			
0.09	1.6	200	900			15.4
	1.2	236	1200			
0.06	0.9	204	1500			15.4
	0.8	202	1800			
	0.6	220	2400			
	0.5	223	3000			
0.37	4.7	405	300	NMRV040/075		25.4
0.25	3.5	336	400	NRV		25.4
	2.8	307	500			
0.18	2.3	362	600			
	1.9	391	750			
0.12	1.6	325	900			
	1.2	359	1200			

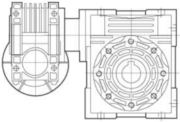
输入功率 Input power KW	输出转速 Ouput speed rpm	输出转矩 Ouput speed N.m	传动比 Ratio	机型号 Model	极数 pole	重量 Weight
0.09	0.9	360	1500	NMRV040/075	4	17.3
	0.8	404	1800	NRV		
0.06	0.6	330	2400			
	0.5	301	3000			
0.37	4.7	402	300	NMRV040/075		29.3
	3.5	523	400	NRV		
	2.8	550	500			
	2.3	605	600			
0.25	1.9	538	750			
	1.6	533	900			
0.18	1.2	629	1200			
	0.9	588	1500			
0.12	0.8	492	1800			
	0.6	625	2400			
0.09	0.5	548	3000			
0.75	4.7	871	300	NMRV050/110		75.5
	3.5	1013	400	NRV		
0.55	2.8	984	500			
	2.3	1062	600			
	1.9	1128	750			
0.37	1.6	1079	900			
0.25	1.2	943	1200			
	0.9	1064	1500			
	0.8	1075	1800			
0.18	0.6	1001	2400			
0.12	0.5	884	3000			
1.50	4.7	1789	300	NMRV063/130		110.2
1.10	3.5	1519	400	NRV		
0.75	2.8	1466	500			
	2.3	1631	600			
	1.9	1804	750			
	1.6	1826	900			
0.55	1.2	1705	1200			
0.37	0.9	1674	1500			
	0.8	1698	1800			
0.25	0.6	1624	2400			
	0.5	1548	3000			

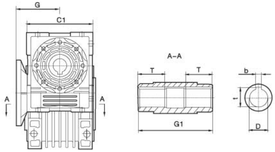


RV SERIES

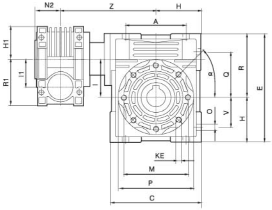
安装尺寸 Mounting dimensions

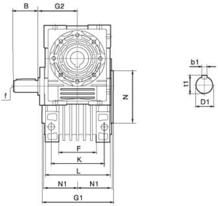
NMRV.../NMHRV...





NRV.../NMRV...





高速级减速机可以蜗轮为中心旋转90° 180° 270°
The first stage reducer can be rotated 90° 180° 270° by the central of output shaft

机型号 model	安装尺寸 mounting dimensions																		
	A	B	C	C1	D(H7)	D1(j6)	E	F	G	H	H1	I	I1	L	M	N(h8)	N1	N2	O
030/040	70	20	100	80	18	9	121.5	43	55	50	40	40	30	71	75	60	36.5	29	6.5
030/050	80	20	120	80	25	9	144	49	55	60	40	50	30	85	85	70	43.5	29	8.5
030/063	100	20	144	80	25	9	174	67	55	72	40	63	30	103	95	80	53	29	8.5
040/075	120	23	172	100	28	11	205	72	70	86	50	75	40	112	115	95	57	36.5	11
040/090	140	23	208	100	35	11	238	74	70	103	50	90	40	130	130	110	67	36.5	13
050/110	170	30	252.5	120	42	14	295	–	80	127.5	60	110	50	144	165	130	74	43.5	14
063/130	200	40	292.5	144	45	19	335	–	95	147.5	72	130	63	155	215	180	81	53	16

机型号 model	安装尺寸 mounting dimensions																		
	R	R1	S	T	V	Z	K	KE	a	b	b1	f	t	t1	Kg	P	Q	G1	G2
030/040	71.5	57	6.5	26	35	120	60	M6×8n.4	45°	6	3	–	20.8	10.2	3.9	87	55	78	51
030/050	84	57	7	30	40	130	70	M8×10n.4	45°	8	3	–	28.3	10.2	5.0	100	64	92	51
030/063	102	57	8	36	50	145	85	M8×14n.8	45°	8	3	–	28.3	10.2	7.8	110	80	112	51
040/075	119	7t .5	10	40	60	165	90	M8×14n.8	45°	8	4	–	31.3	12.5	12.0	140	93	120	60
040/090	135	71.5	11	45	70	182	100	M10×18n.8	45°	10	4	–	38.3	12.5	16.0	160	102	140	60
050/110	167.5	84	14	50	85	225	115	M10×18n.8	45°	12	5	M6	45.3	16.0	39.2	200	125	155	74
063/130	167.5	102	15	60	100	245	120	M12×21n.8	45°	14	6	M6	48.8	21.5	55.0	250	140	170	90