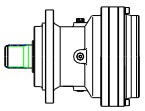
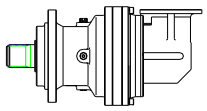


NB300L M2'=1000N.m

	I	Mn_2 (N.m)						P_1	P_t(KW)	n_1	n_{1max}	M_b	Brake
		n_2.h	n_2.h	n_2.h	n_2.h	n_2.h	n_2.h		(ta=20℃)				type
	1:	10000	25000	50000	100000	500000	1000000	(KW)	(n_1=1500)	(min^{-1})	(min^{-1})	(N.m)	制动器
L1	3.4	1 000	1 000	890	850	760	610	20	7.5	1 750	3 500	400	4K
	4.4	1 000	1 000	890	850	760	610	20	7.5	1 750	3 500	330	4H
	5.8	860	730	650	650	650	580	15	7.5	1 750	3 500	260	4F
	7.2	700	600	550	550	550	510	11	7.5	1 750	3 500	160	4D
L2	11.5	1 000	1 000	890	850	760	610	9	7.5	1 750	3 500	100	4B
	15	1 000	1 000	890	850	760	610	7.5	7.5	1 750	3 500	100	4B
	19.8	1 000	1 000	890	850	760	610	6.2	7.5	1 750	3 500	100	4B
	25.6	1 000	1 000	890	850	760	610	5	7.5	1 750	3 500	100	4B
	32	1 000	1 000	890	850	760	610	4.1	7.5	1 750	3 500	50	4A
	41.5	860	730	650	650	650	580	2.8	7.5	1 750	3 500	50	4A
	51.8	700	600	550	550	550	510	1.9	7.5	1 750	3 500	50	4A
L3	38.8	1 000	1 000	890	850	760	610	3.5	7.5	1 750	3 500	50	4A
	50.9	1 000	1 000	890	850	760	610	2.8	7.5	1 750	3 500	50	4A
	66.1	1 000	1 000	890	850	760	610	2.2	7.5	1 750	3 500	50	4A
	87.8	1 000	1 000	890	850	760	610	1.7	7.5	1 750	3 500	50	4A
	108	1 000	1 000	890	850	760	610	1.4	7.5	1 750	3 500	50	4A
	114	1 000	1 000	890	850	760	610	1.3	7.5	1 750	3 500	50	4A
	142	1 000	1 000	890	850	760	610	1.1	7.5	1 750	3 500	50	4A
	185	1 000	1 000	890	850	760	610	0.85	7.5	1 750	3 500	50	4A
	230	1 000	1 000	890	850	760	610	0.7	7.5	1 750	3 500	50	4A
	299	860	730	650	650	650	580	0.38	7.5	1 750	3 500	50	4A
	373	700	600	550	550	550	510	0.27	7.5	1 750	3 500	50	4A
L4	297	1 000	1 000	890	850	760	610	0.54	6.0	1 750	3 500	50	4A
	386	1 000	1 000	890	850	760	610	0.42	6.0	1 750	3 500	50	4A
	476	1 000	1 000	890	850	760	610	0.35	6.0	1 750	3 500	50	4A
	501	1 000	1 000	890	850	760	610	0.33	6.0	1 750	3 500	50	4A
	625	1 000	1 000	890	850	760	610	0.27	6.0	1 750	3 500	50	4A
	650	1 000	1 000	890	850	760	610	0.26	6.0	1 750	3 500	50	4A
	780	1 000	1 000	890	850	760	610	0.23	6.0	1 750	3 500	50	4A
	853	1 000	1 000	890	850	760	610	0.21	6.0	1 750	3 500	50	4A
	1024	1 000	1 000	890	850	760	610	0.17	6.0	1 750	3 500	50	4A
	1108	860	730	650	650	650	580	0.12	6.0	1 750	3 500	50	4A
	1329	1 000	1 000	890	850	760	610	0.13	6.0	1 750	3 500	50	4A
	1383	860	730	650	650	650	580	0.11	6.0	1 750	3 500	50	4A
	1659	1 000	1 000	890	850	760	610	0.11	6.0	1 750	3 500	50	4A
	1725	860	730	650	650	650	580	0.09	6.0	1 750	3 500	50	4A
	2153	860	730	650	650	650	580	0.07	6.0	1 750	3 500	50	4A
	2687	700	600	550	550	550	510	0.04	6.0	1 750	3 500	50	4A

M_{2max}=1.2×Mn2(n2×h=10 000)

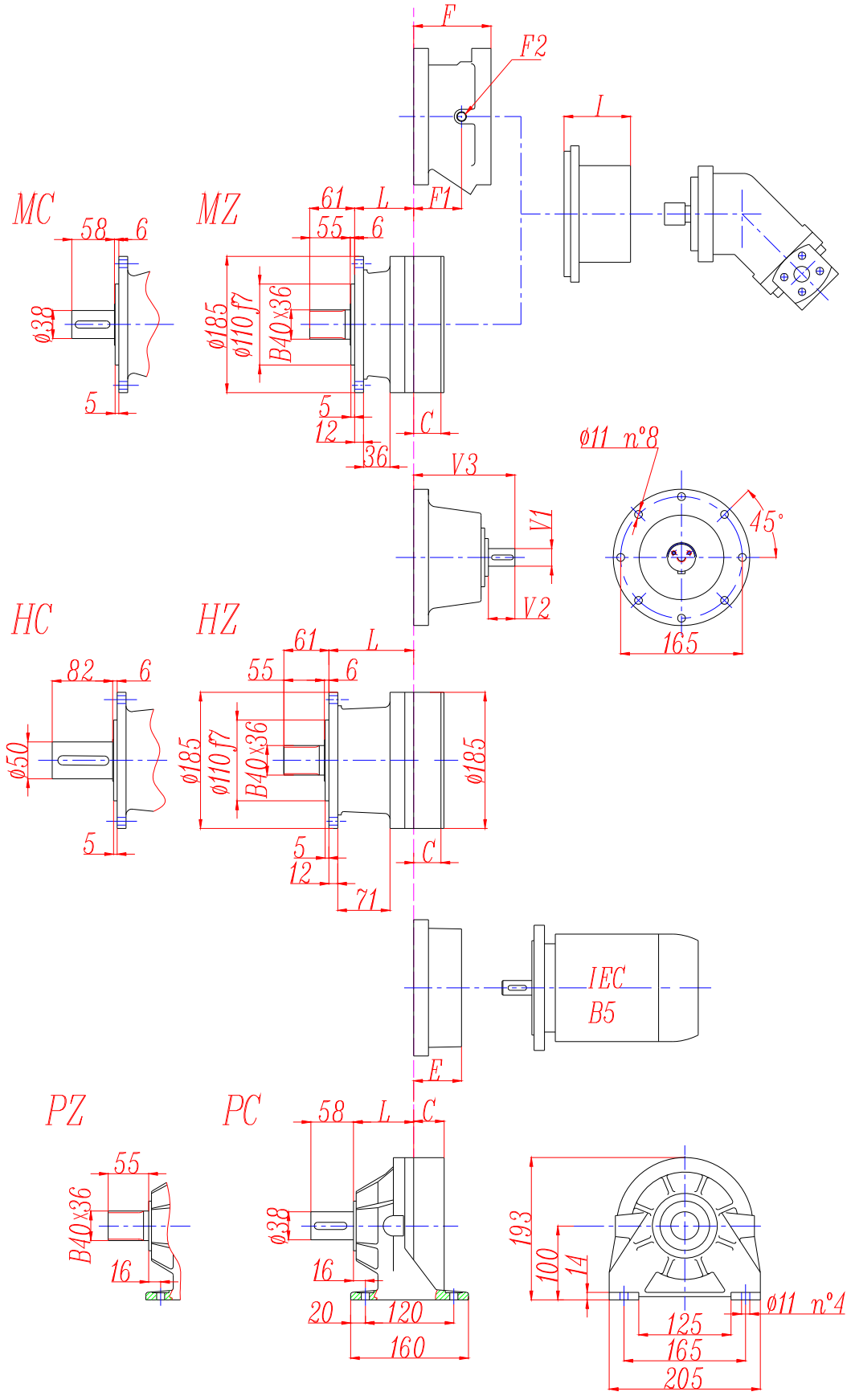


NB300R M2'=1000N.m

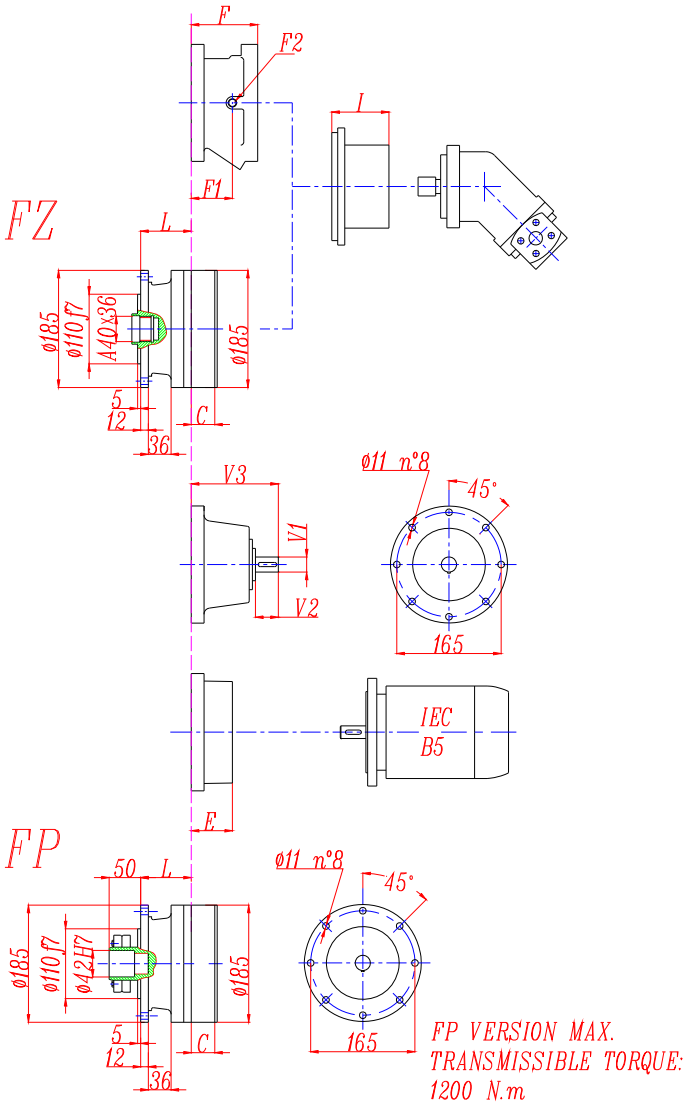
	I	Mn_2 (N.m)						P_1	P_t(KW) (ta=20℃)	n_1	n_{1max}	M_b	Brake type
		n_2.h	n_2.h	n_2.h	n_2.h	n_2.h	n_2.h						
	1:	10000	25000	50000	100000	500000	1000000	(KW)	(n_1=1500)	(min^{-1})	(min^{-1})	(N.m)	制动器
R2	6.9	1 000	1 000	890	850	760	610	15	12	1 750	3 500	160	4D
	9.1	1 000	1 000	890	850	760	610	15	12	1 750	3 500	160	4D
	11.8	860	730	650	650	650	580	7.5	12	1 750	3 500	100	4B
	14.8	700	600	550	550	550	510	5	12	1 750	3 500	100	4B
R3	23.5	1 000	1 000	890	850	760	610	5	12	1 750	3 500	100	4B
	30.8	1 000	1 000	890	850	760	610	4.2	12	1 750	3 500	50	4A
	40.5	1 000	1 000	890	850	760	610	3.3	12	1 750	3 500	50	4A
	52.6	1 000	1 000	890	850	760	610	2.7	12	1 750	3 500	50	4A
	65.6	1 000	1 000	890	850	760	610	2.2	12	1 750	3 500	50	4A
	85.2	860	730	650	650	650	580	1.3	12	1 750	3 500	50	4A
	106	700	600	550	550	550	510	0.9	12	1 750	3 500	50	4A
R4	79.5	1 000	1 000	890	850	760	610	1.8	10	1 750	3 500	50	4A
	104	1 000	1 000	890	850	760	610	1.4	10	1 750	3 500	50	4A
	135	1 000	1 000	890	850	760	610	1.1	10	1 750	3 500	50	4A
	180	1 000	1 000	890	850	760	610	0.85	10	1 750	3 500	50	4A
	222	1 000	1 000	890	850	760	610	0.7	10	1 750	3 500	50	4A
	234	1 000	1 000	890	850	760	610	0.66	10	1 750	3 500	50	4A
	292	1 000	1 000	890	850	760	610	0.55	10	1 750	3 500	50	4A
	378	1 000	1 000	890	850	760	610	0.42	10	1 750	3 500	50	4A
	472	1 000	1 000	890	850	760	610	0.37	10	1 750	3 500	50	4A
	613	860	730	650	650	650	580	0.21	10	1 750	3 500	50	4A
	765	700	600	550	550	550	510	0.14	10	1 750	3 500	50	4A

M_{2max}=1.2×Mn2(n2×h=10 000)

NB300L


F
F2
I
MC
58
6
ø38
5
MZ
61
L
F1
55
6
ø185
ø110 f7
B40x36
5
12
36
C
V3
V1
V2
ø11 n°8
45°
165
HC
82
6
ø50
5
HZ
61
L
55
6
ø185
ø110 f7
B40x36
ø185
5
12
71
C
IEC
B5
E
PZ
55
B40x36
16
PC
58
L
C
ø38
16
20
120
160
193
100
14
ø11 n°4
125
165
205

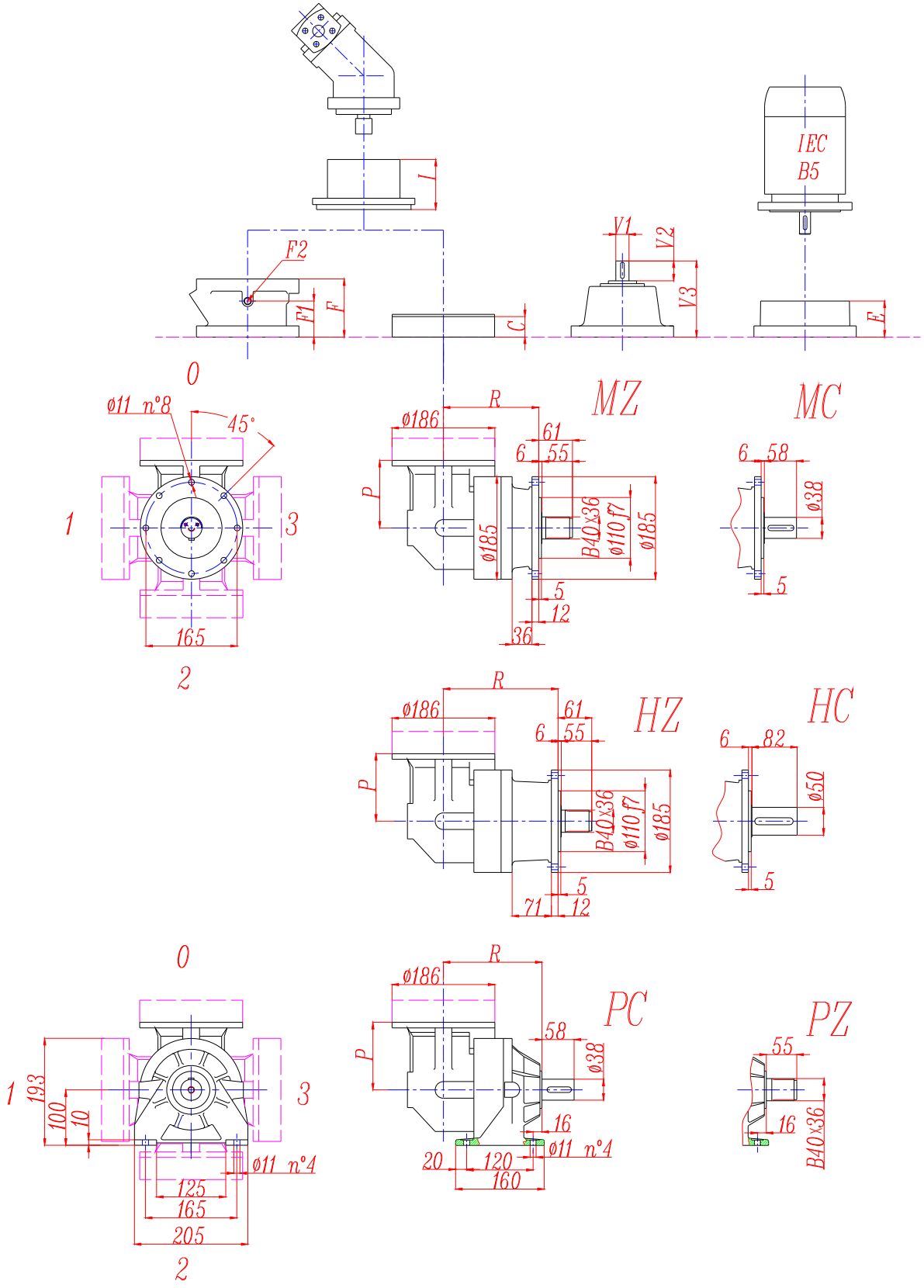
NB300L



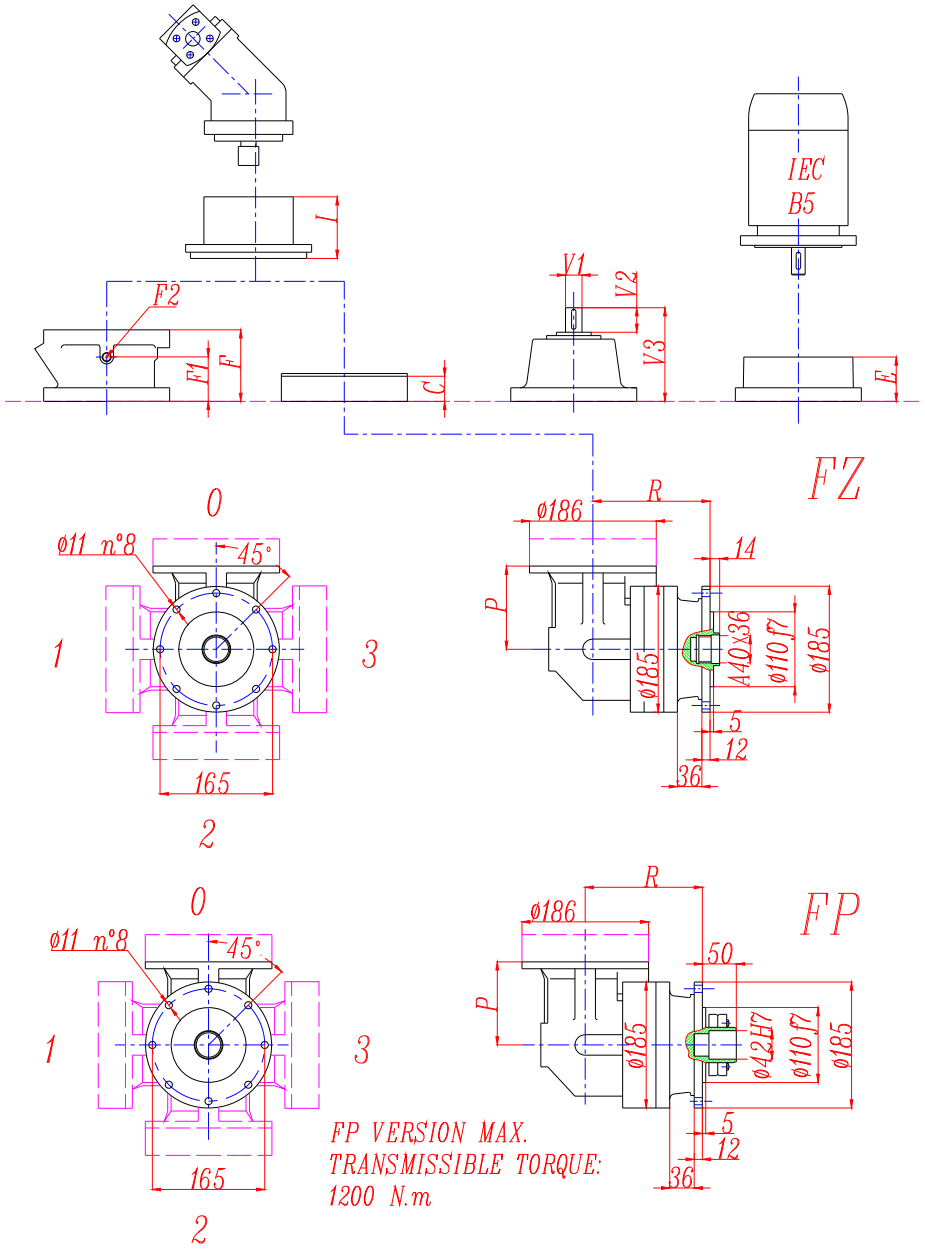
	L				Ref. weight (without input) (Kg)				C	I	Brake				
	MZ MC	FZ FP	HZ HC	PC PZ	MZ MC	FZ FP	HZ HC	PC PZ			F	F1	F2	Type	
300L1	94	94	115	121	16	16	17	20	37	According to hydraulic motor	105	65	1/4 G	4	Ref. Weight 18 Kg
300L2	147	147	168	174	24	24	25	28	37		105	65	1/4 G	4	
300L3	200	200	221	227	32	32	33	33	37		105	65	1/4 G	4	
300L4	253	253	274	280	40	40	41	41	37		105	65	1/4 G	4	

	E (IEC motor input)						
		IEC71	IEC80	IEC90	IEC100	IEC112	IEC132	
300L1		77	97	97	107	107	120	
300L2		77	97	97	107	107	120	
300L3		77	97	97	107	107	120	
300L4		77	97	97	107	107	120	

NB300R


IEC
B5
I
F2
F1
F
C
V1
V2
V3
E
0
Ø11 n°8
45°
1
3
2
165
MZ
R
Ø186
61
6
55
P
Ø185
B40x36
Ø110 f7
Ø185
5
12
36
MC
6
58
Ø38
5
HZ
R
Ø186
61
6
55
P
B40x36
Ø110 f7
Ø185
5
71
12
HC
6
82
Ø50
5
0
1
193
100
10
3
Ø11 n°4
125
165
205
2
PC
R
Ø186
58
P
Ø38
16
20
120
160
Ø11 n°4
PZ
55
16
B40x36

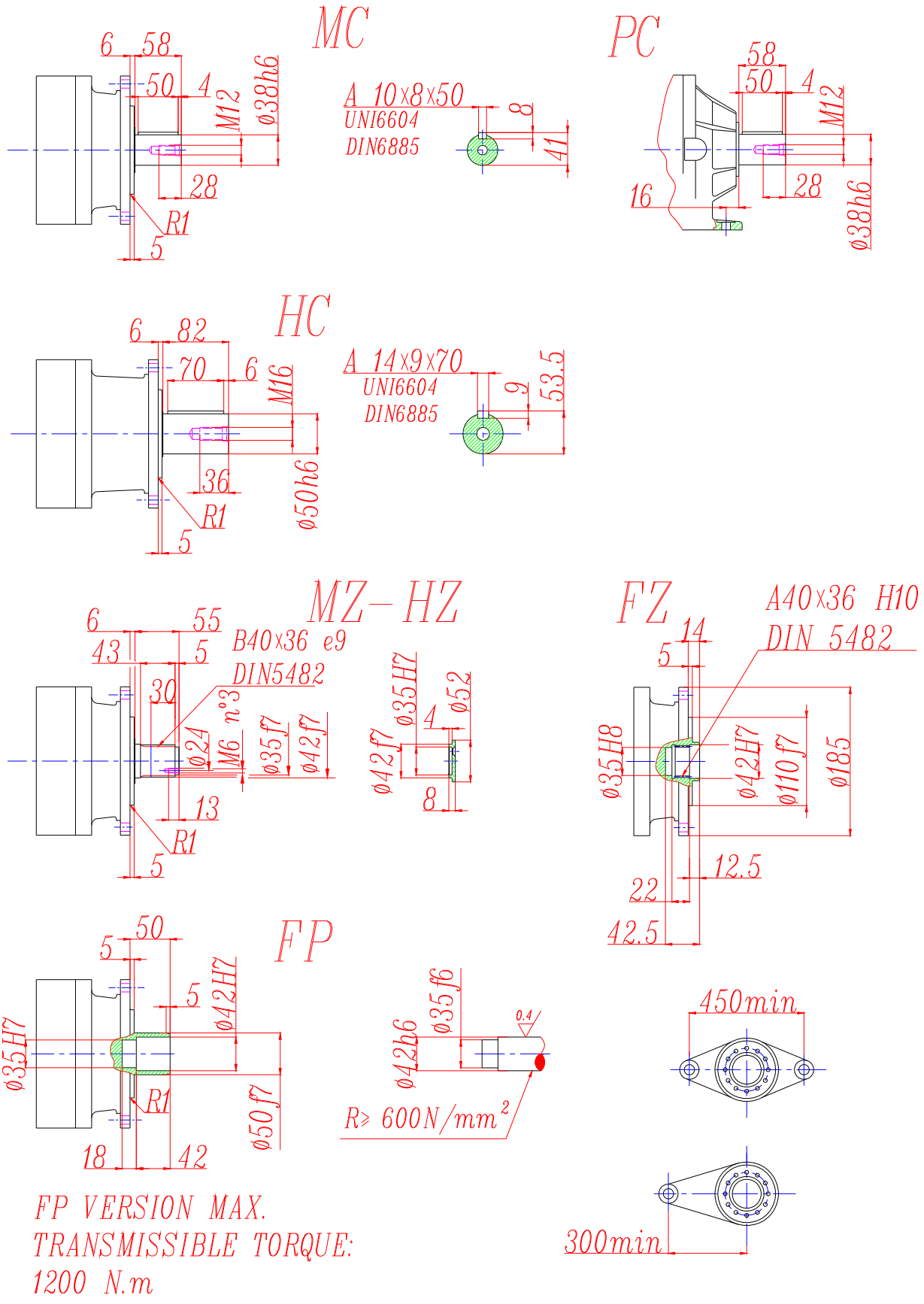
NB300R



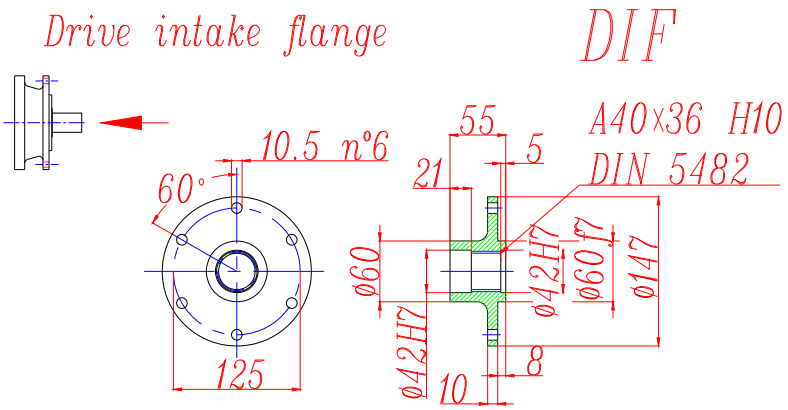
	R				Ref. weight (without input) (Kg)				C	P	I	Brake				
	MZ MC	FZ FP	HZ HC	PC PZ	MZ MC	FZ FP	HZ HC	PC PZ				F	F1	F2	Type	Ref. Weight
300R2	172	172	193	199	30	30	31	34	37	122	According to hydraulic motor	105	65	1/4 G	4	18 Kg
300R3	225	225	246	252	38	38	39	42	37			105	65	1/4 G	4	
300R4	278	278	278	305	46	46	47	50	37			105	65	1/4 G	4	

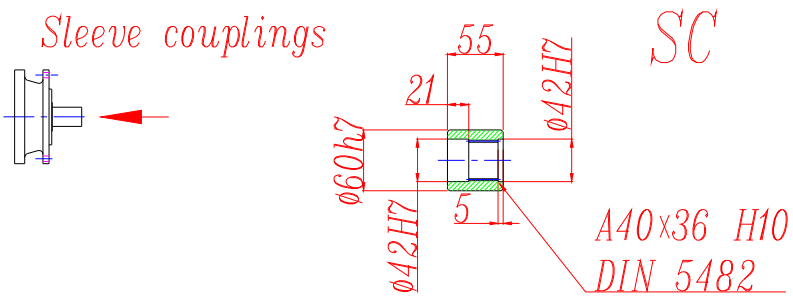
	E (IEC motor input)						
		IEC71	IEC80	IEC90	IEC100	IEC112	IEC132	
300R2		77	97	97	107	107	120	
300R3		77	97	97	107	107	120	
300R4		77	97	97	107	107	120	

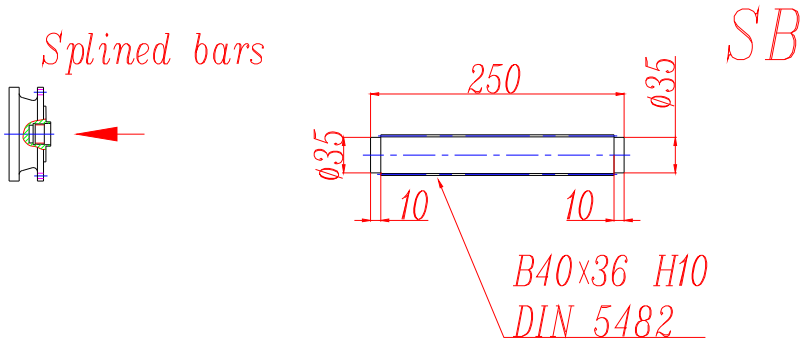
NB300L - NB300R

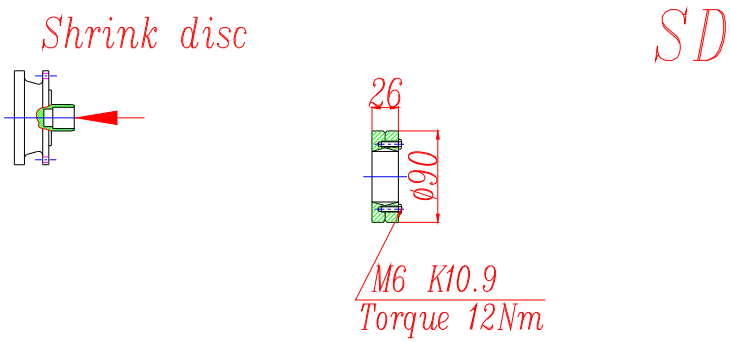


NB300L - NB300R

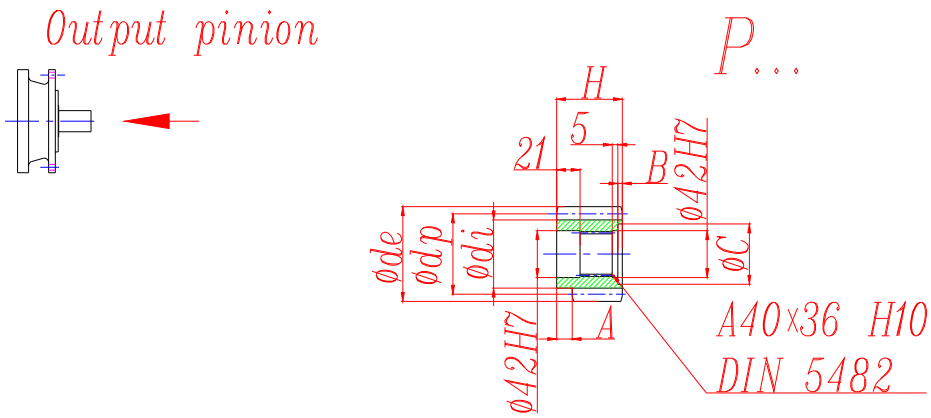




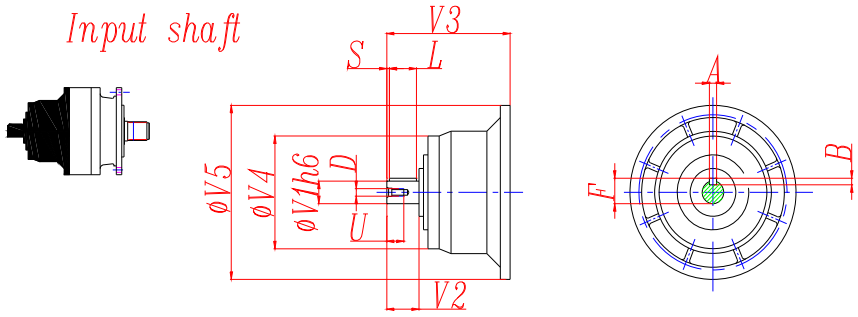




NB300L - NB300R



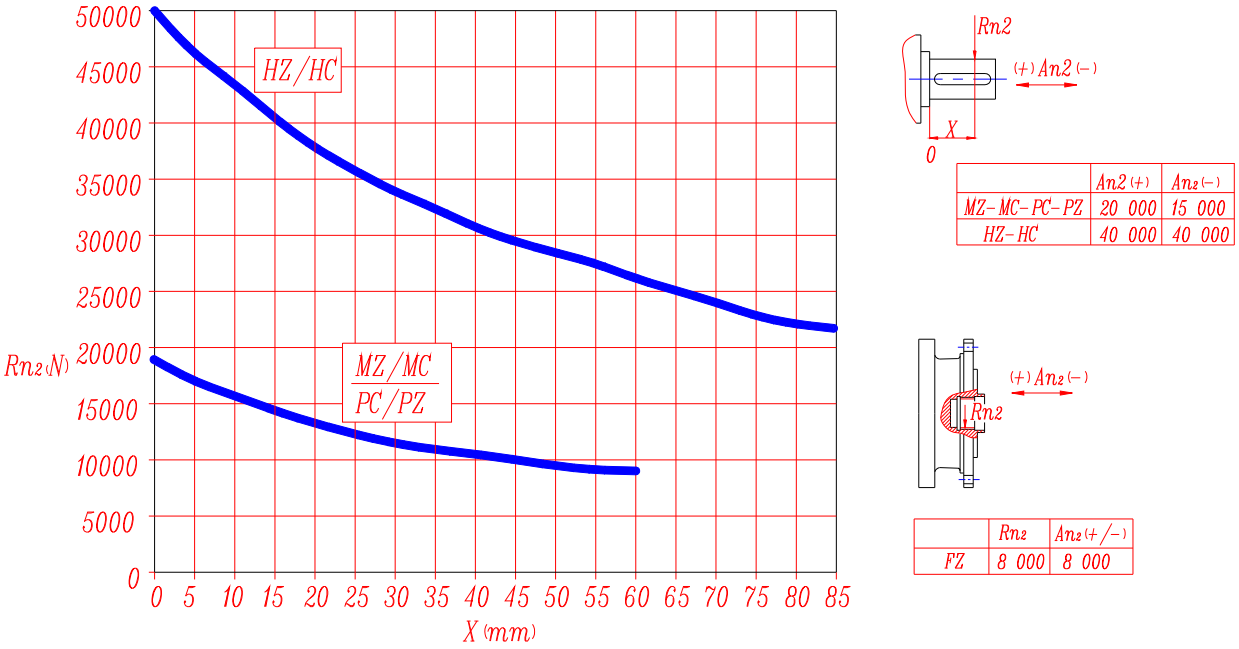
	m	z	x	dp	di	de	H	A	B	C
PBE	4.5	14	0.507	63	56	75.5	55	0	0	0
PCE	5	14	0.500	70	62.5	84.8	65	0	10	53
PDC	6	12	0.250	72	61	84.8	59	14	4	54
PDE	6	14	0.500	84	73	99.6	65	0	10	54



	CODE	V1	V2	V3	V4	V5	A	B	F	L	S	D	U
300L1	V01A	24	36	136	130	186	8	7	27	30	3	M8	19
	V01B	38	58	158	130	186	10	8	41	50	4	M12	28
300L2	V01A	24	36	136	130	186	8	7	27	30	3	M8	19
	V01B	38	58	158	130	186	10	8	41	50	4	M12	28
300L3	V01A	24	36	136	130	186	8	7	27	30	3	M8	19
	V01B	38	58	158	130	186	10	8	41	50	4	M12	28
300L4	V01A	24	36	136	130	186	8	7	27	30	3	M8	19
	V01B	38	58	158	130	186	10	8	41	50	4	M12	28
300R2-R3-R4	V01A	24	36	136	130	186	8	7	27	30	3	M8	19
	V01B	38	58	158	130	186	10	8	41	50	4	M12	28

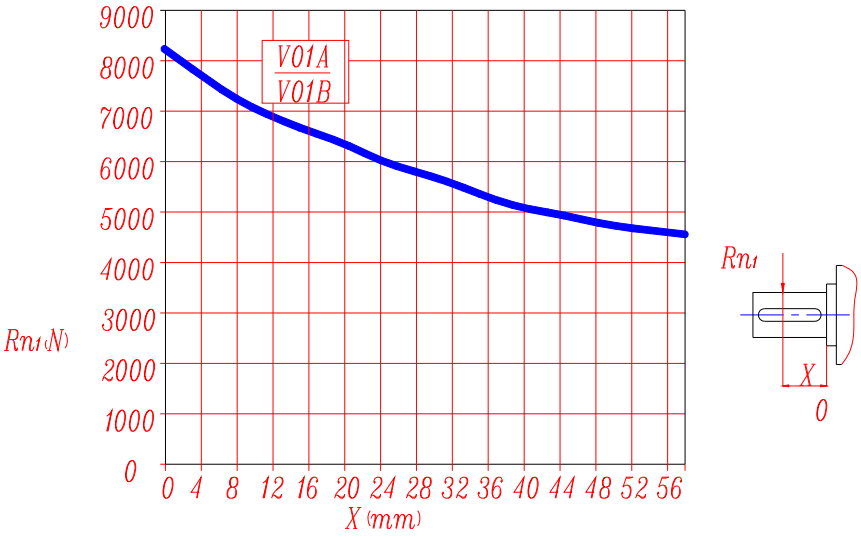
NB300L - NB300R

Permissible radial and axial loads on output shaft with Fh2 (n2 • h=10 000)



Load corrective factor fh2 on shafts	fh2= n2 • h		10 000	25 000	50 000	100 000	500 000	1 000 000
	fh2	MZ-MC-FZ	1	0.74	0.58	0.46	0.27	0.21
		HZ-HC-PC-PZ	1	0.76	0.61	0.50	0.31	0.25

Permissible radial loads on input shaft with Fh1 (n1 • h=250 000)



Load corrective factor fh1 on shafts	Fh1= n1 • h	250 000	500 000	1 000 000	2 00 000	5 000 000	10 000 000
	fh1	1	0.79	0.63	0.50	0.37	0.29