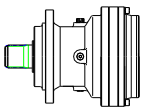
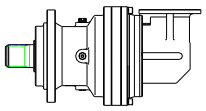


NB315L M2'=80000N.m

	I	Mn_2 (N.m)						P_1	P_t(KW) (ta=20℃)	n_1	n_{1max}	M_b	Brake type
	1:	n_2.h 10000	n_2.h 25000	n_2.h 50000	n_2.h 100000	n_2.h 500000	n_2.h 1000000	(KW)	(n_1=1500)	(min^{-1})	(min^{-1})	(N.m)	制动器
L1	3.8	99000	87000	79000	78000	49000	39700	260	60	350	500		
	4.1	105000	100000	97000	85000	53000	42800	260	60	350	500		
	4.4	99000	87000	79000	78000	49000	39700	260	60	350	500		
	5.3	90000	80000	70000	68000	42000	34000	260	60	350	500		
	6.2	80000	70000	65000	65000	41000	33000	230	60	350	500		
L2	15.7	99000	87000	79000	78000	49000	39700	180	45	750	1000		
	16.7	105000	100000	97000	85000	53000	42800	180	45	750	1000		
	18.0	99000	87000	79000	78000	49000	39700	180	45	750	1000		
	21.5	105000	100000	97000	85000	53000	42800	180	45	750	1000		
	25.5	105000	100000	97000	85000	53000	42800	180	45	750	1000		
	27.6	90000	80000	70000	68000	42000	34000	170	45	750	1000		
	32.7	90000	80000	70000	68000	42000	34000	120	45	750	1000		
	38.8	80000	70000	65000	65000	41000	33000	100	45	750	1000		
L3	53.8	99000	87000	79000	78000	49000	39700	100	30	1500	2500	2600	6K
	57.4	105000	100000	97000	85000	53000	42800	100	30	1500	2500	2600	6K
	69.0	99000	87000	79000	78000	49000	39700	100	30	1500	2500	2100	6G
	73.6	105000	100000	97000	85000	53000	42800	100	30	1500	2500	2100	6G
	94.5	105000	100000	97000	85000	53000	42800	100	30	1500	2500	1500	6E
	102.8	99000	87000	79000	78000	49000	39700	100	30	1500	2500	1500	6E
	114.0	105000	100000	97000	85000	53000	42800	100	30	1500	2500	1500	6E
	121	99000	87000	79000	78000	49000	39700	90	30	1500	2500	1500	6E
	144	99000	87000	79000	78000	49000	39700	80	30	1500	2500	1100	6C
	159	105000	100000	97000	85000	53000	42800	80	30	1500	2500	1100	6C
	172	90000	80000	70000	68000	42000	34000	65	30	1500	2500	1100	6C
	204	80000	70000	65000	65000	41000	33000	55	30	1500	2500	850	6B
	242	80000	70000	65000	65000	41000	33000	50	30	1500	2500	850	6B
L4	269	99000	87000	79000	78000	49000	39700	50	18	1750	3 500	400	5B
	303	105000	100000	97000	85000	53000	42800	400	18	1750	3 500	400	5B
	368	105000	100000	97000	85000	53000	42800	35	18	1750	3 500	400	5B
	473	105000	100000	97000	85000	53000	42800	30	18	1750	3 500	400	5B
	564	105000	100000	97000	85000	53000	42800	28	18	1750	3 500	400	5B
	669	105000	100000	97000	85000	53000	42800	23	18	1750	3 500	400	5B
	746	105000	100000	97000	85000	53000	42800	22	18	1750	3 500	400	5B
	802	99000	87000	79000	78000	49000	39700	21	18	1750	3 500	400	5B
	912	105000	100000	97000	85000	53000	42800	19	18	1750	3 500	400	5B
	1083	105000	100000	97000	85000	53000	42800	15.5	18	1750	3 500	400	5B
	1171	90000	80000	70000	68000	42000	34000	14	18	1750	3 500	400	5B
	1390	90000	80000	70000	68000	42000	34000	9	18	1750	3 500	400	5B
	1649	80000	70000	65000	65000	41000	33000	7	18	1750	3 500	400	5B

M_{2max}=1.2×Mn2(n2×h=10 000)

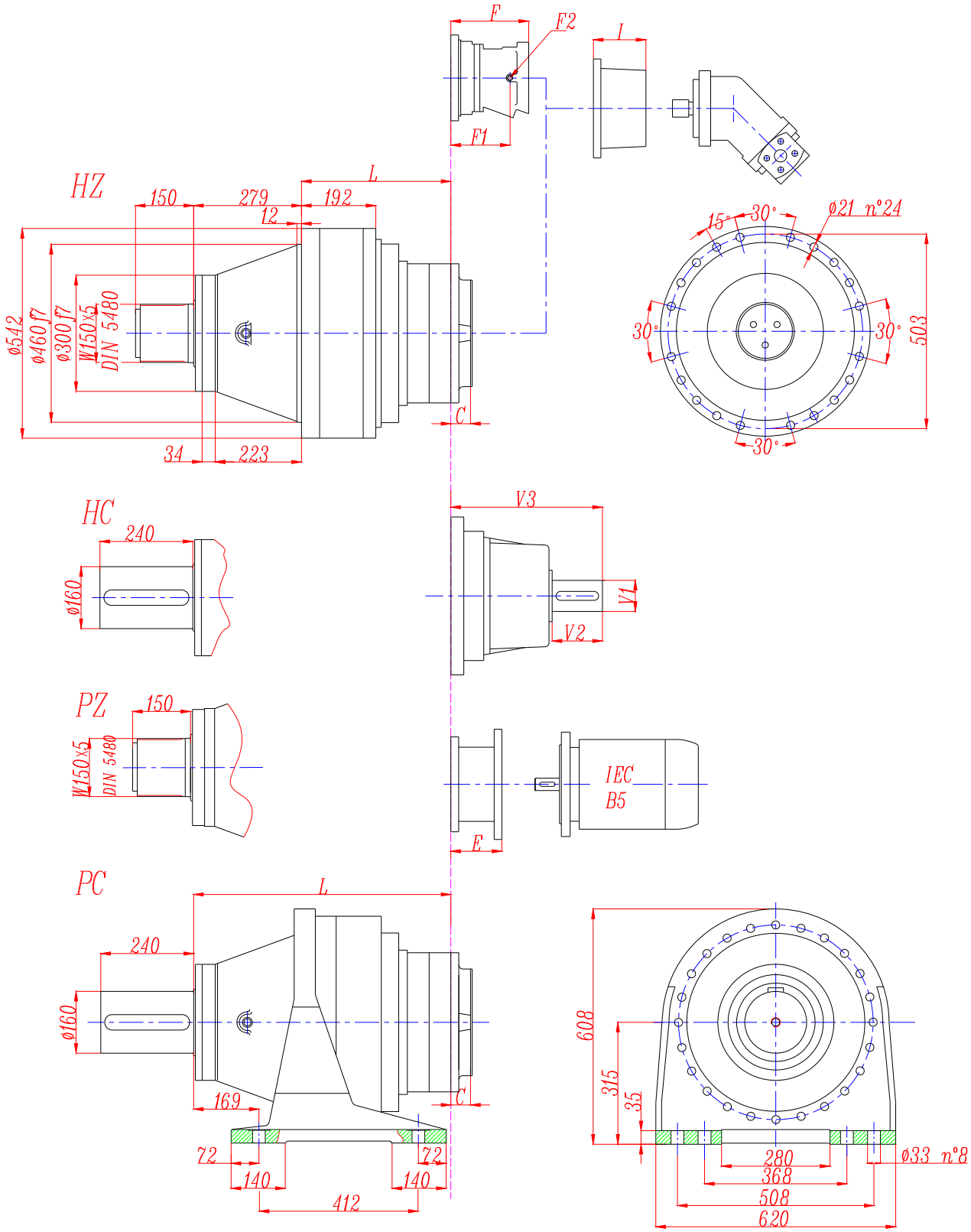


NB315R M2'=80000N.m

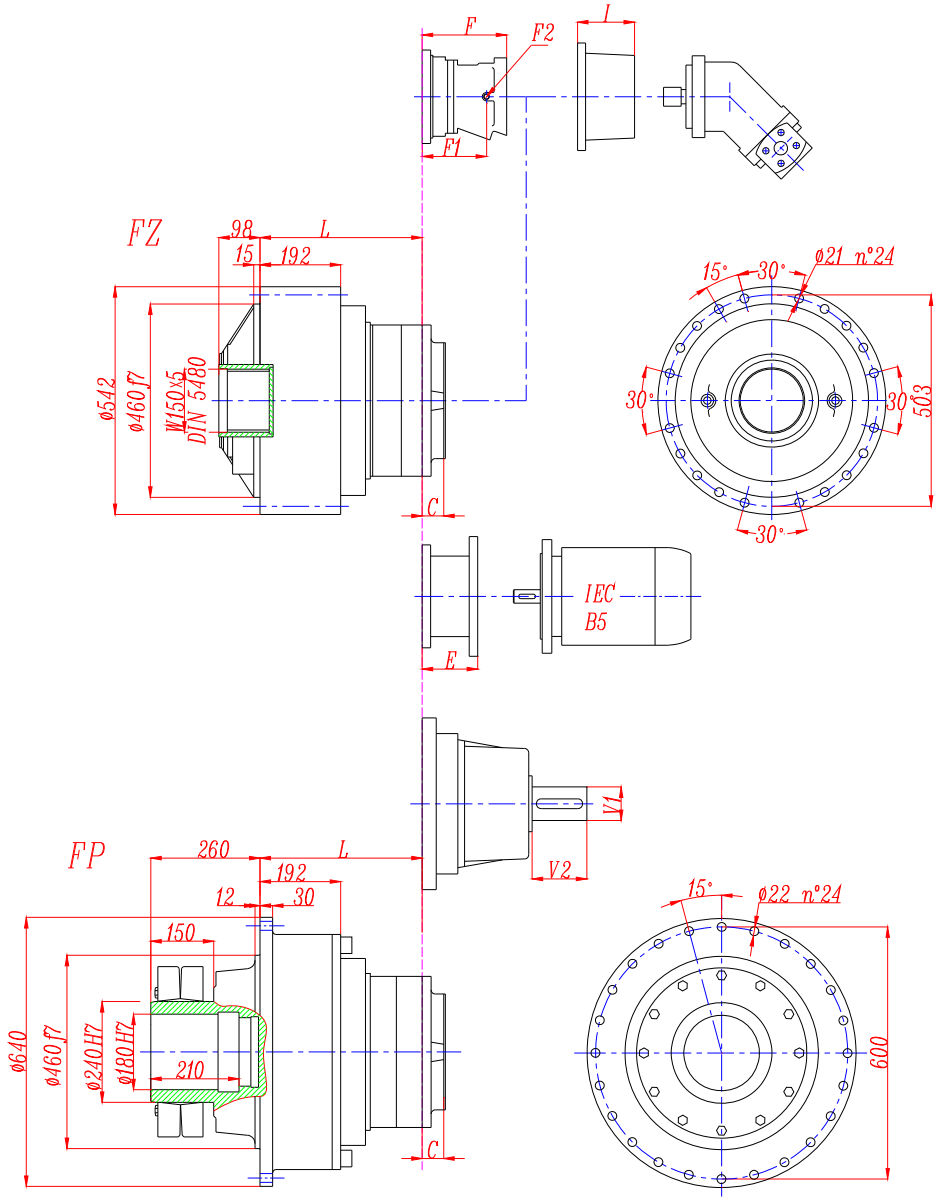
	I	Mn_2 (N.m)						P_1	P_t(KW) (ta=20℃)	n_1	n_{1max}	M_b	Brake type
		n_2.h	n_2.h	n_2.h	n_2.h	n_2.h	n_2.h						
	1:	10000	25000	50000	100000	500000	1000000	(KW)	(n_1=1500)	(min^{-1})	(min^{-1})	(N.m)	制动器
R3	47.2	73000	73000	60000	48300	29800	24200	150	75	1500	2 500	3200	6L
	54.1	90000	80000	70000	68000	42000	34000	150	75	1500	2 500	2600	6K
	64.4	99000	87000	79000	78000	49000	39700	150	75	1500	2 500	2100	6G
	76.9	90000	80000	70000	68000	42000	34000	125	75	1500	2 500	2100	6G
	91.2	80000	70000	65000	65000	41000	33000	100	75	1500	2 500	1500	6E
	105	90000	80000	70000	68000	42000	34000	90	75	1500	2 500	1500	6E
	124	80000	70000	65000	65000	41000	33000	75	75	1500	2 500	850	6B
R4	152	90000	80000	70000	68000	42000	34000	80	40	1750	3 500	800	5G
	173	105000	10000	97000	85000	53000	42800	80	40	1750	3 500	800	5G
	198	99000	87000	79000	78000	49000	39700	70	40	1750	3 500	800	5G
	236	99000	87000	79000	78000	49000	39700	60	40	1750	3 500	630	5E
	279	99000	87000	79000	78000	49000	39700	50	40	1750	3 500	630	5E
	326	99000	87000	79000	78000	49000	39700	43	40	1750	3 500	500	5C
	389	90000	80000	70000	68000	42000	34000	32	40	1750	3 500	400	5B
	462	80000	70000	65000	65000	41000	33000	26	40	1750	3 500	400	5B
	531	90000	80000	70000	68000	42000	34000	23	40	1750	3 500	400	5B
	650	90000	80000	70000	68000	42000	34000	21	40	1750	3 500	400	5B
	772	80000	70000	65000	65000	41000	33000	16	40	1750	3 500	400	5B

M_{2max}=1.2×Mn2(n2×h=10 000)

NB315 L


F
F2
F1
L
HZ
150
279
192
12
ø542
ø460 f7
ø300 f7
W150x5
DIN 5480
34
223
C
15°
30°
ø21 n°24
503
HC
240
ø160
V3
V1
V2
PZ
150
W150x5
DIN 5480
IEC
B5
E
PC
240
ø160
169
72
140
412
608
315
35
280
368
508
620
ø33 n°8

NB315 L



FP version

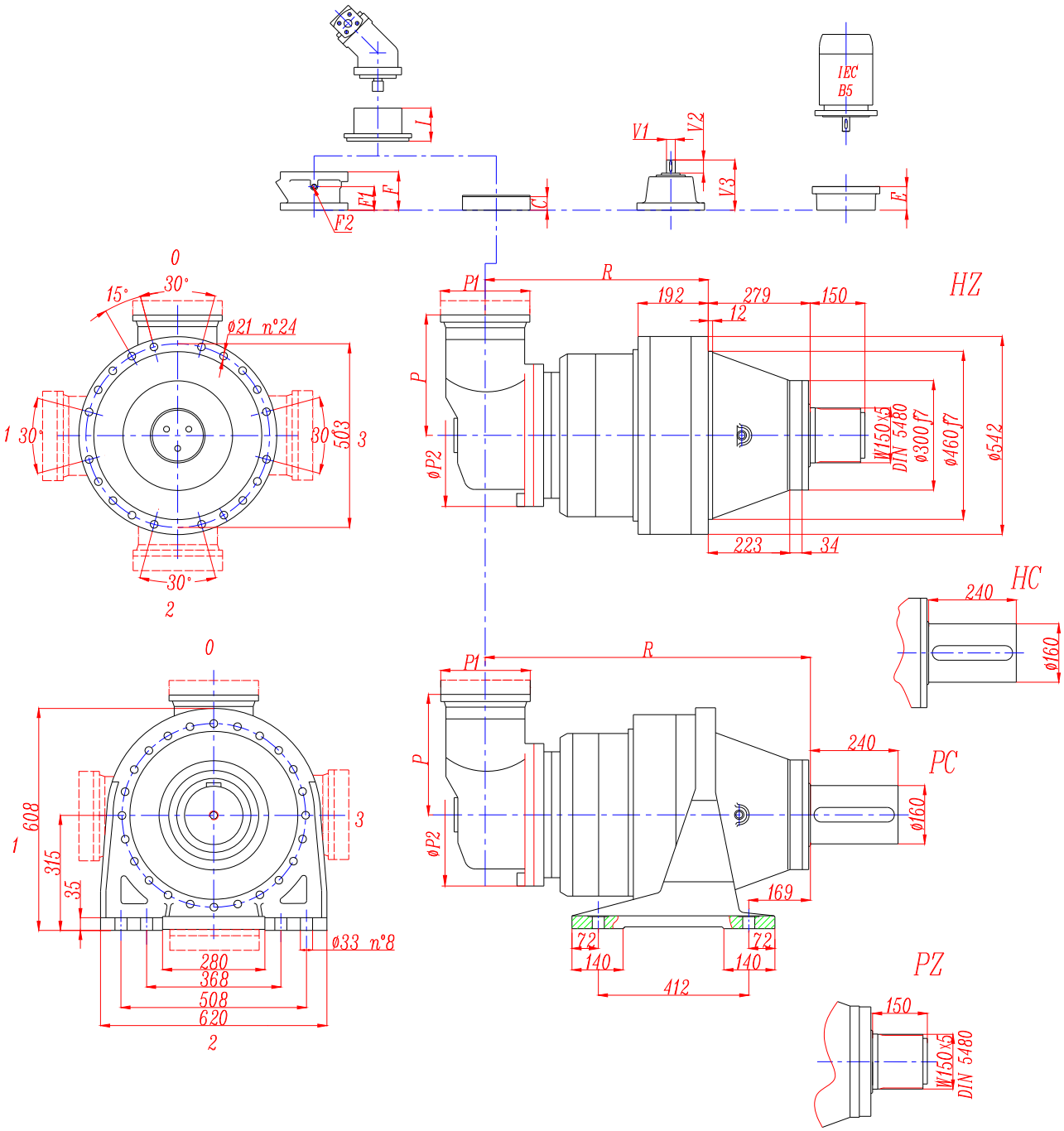
Max. transmissible

126000 N.m

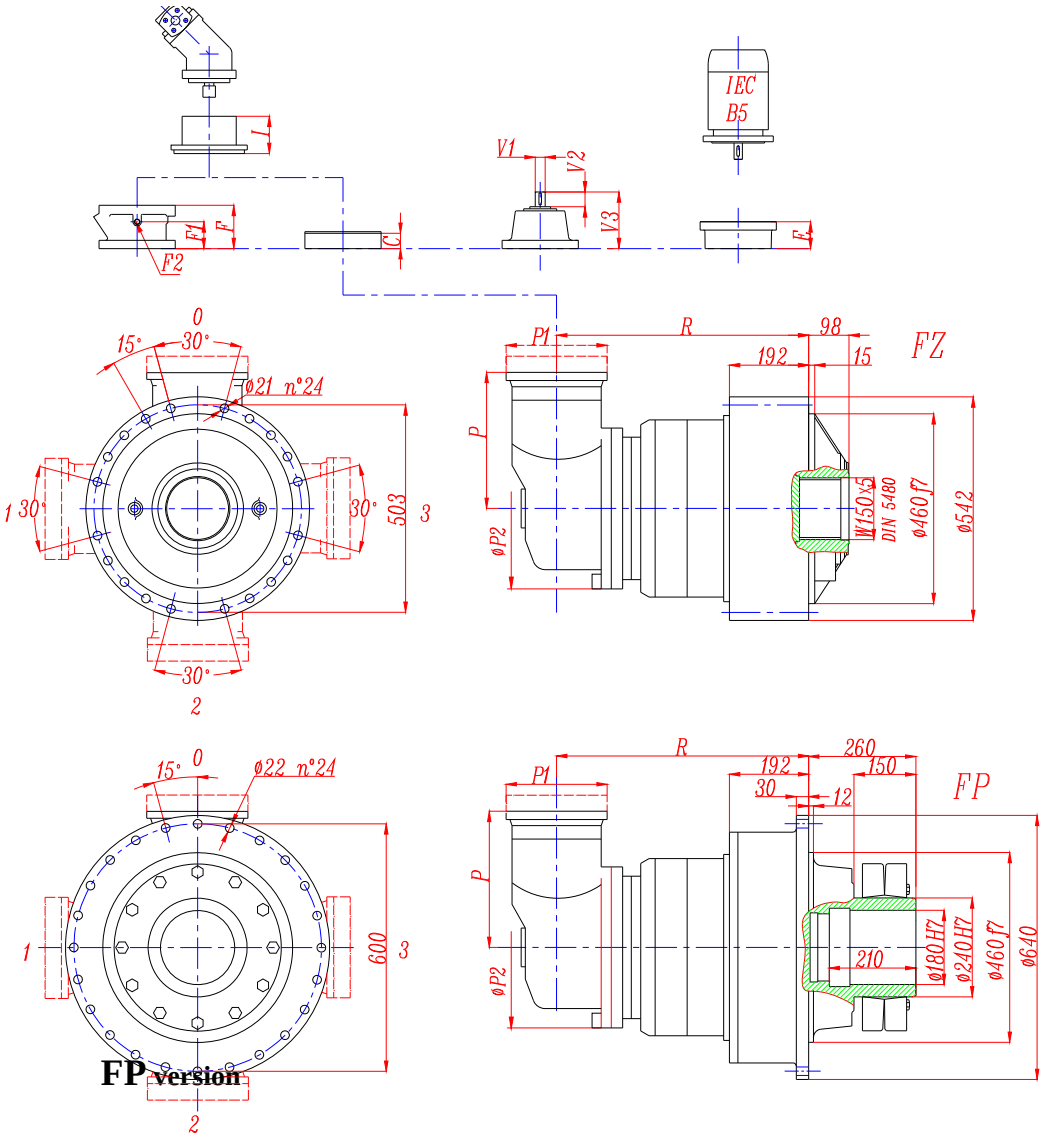
	L				Ref. weight (without input) (Kg)				C	I	Brake				
	HZ HC	PC PZ	FZ	FP	HZ HC	PC PZ	FZ	FP			F	F1	F2	Type	Ref. Weight
315 L1	174	453	174	174	370	500	280	330	116	According to hydraulic motor					
315 L2	386	665	386	386	455	585	365	415	81		196	115	1/4 G	6	75 Kg
315 L3	519	798	519	519	500	630	410	460	51		196	115	1/4 G	6	75 Kg
315 L4	612	891	612	612	512	642	422	472	37		142	88	1/4 G	5	38 Kg

	E (IEC motor input)													
						IEC 132	IEC 160	IEC 180	IEC 200	IEC 225	IEC 250			
315 L1														
315 L2														
315 L3							159	159	169	198	198			
315 L4						120	153	153	153	186				

NB315 R


IEC
B5
V1
V2
V3
L
F1
F
F2
C
E
0
15°
30°
ø21 n°24
1
30°
30°
503
3
30°
2
P1
R
192
279
12
150
HZ
P
øP2
W150X5
DIN 5480
ø300 f7
ø460 f7
ø542
223
34
HC
240
ø160
0
608
315
35
1
3
ø33 n°8
280
368
508
620
2
P1
R
P
øP2
240
PC
ø160
169
72
72
140
140
412
PZ
150
W150X5
DIN 5480

NB315 R



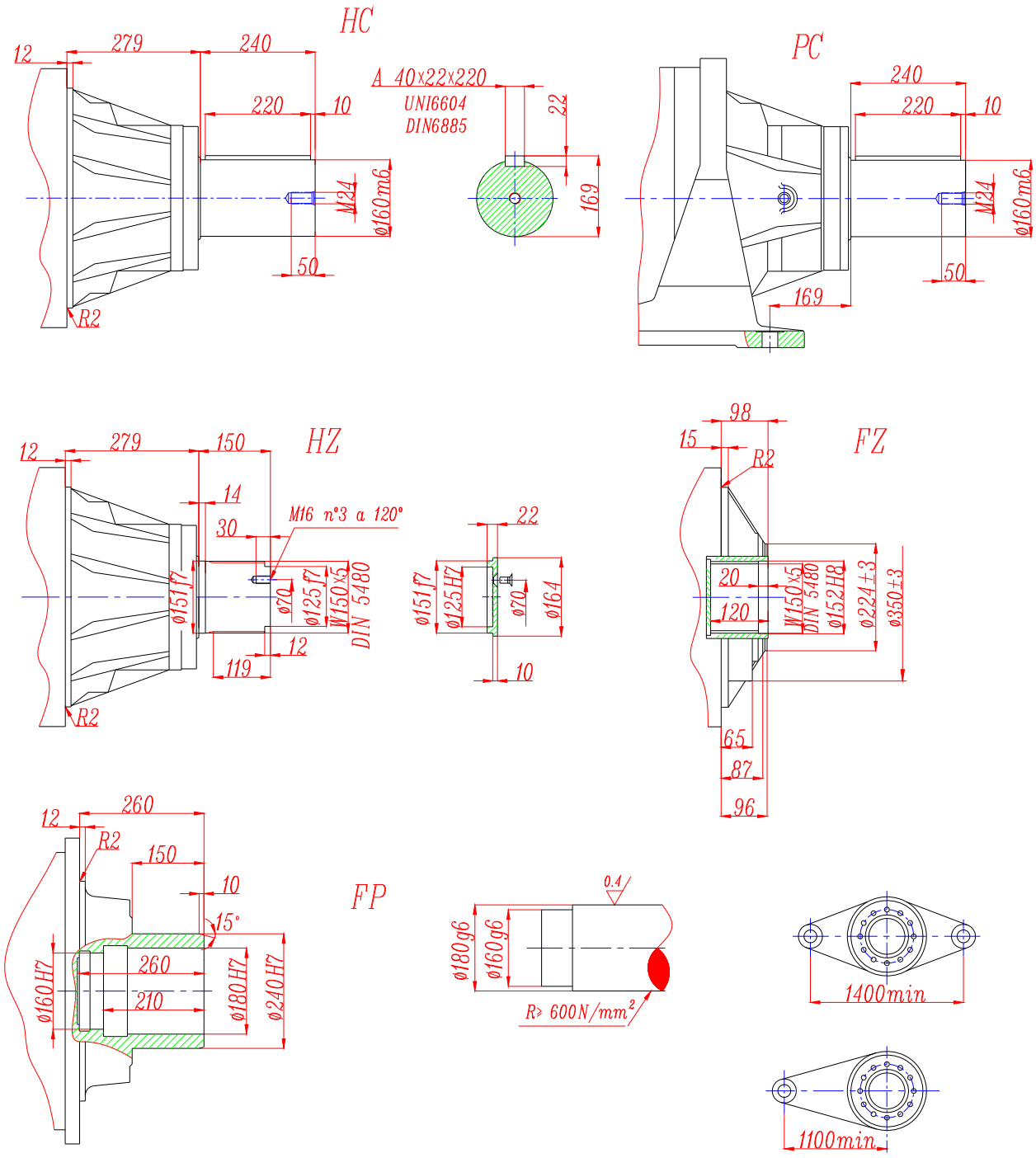
FP version

Max. transmissible
126000 N.m

	R				Ref. weight (without input) (Kg)				C	P	I	Brake				
	HZ HC	PC PZ	FZ	FP	HZ HC	PC PZ	FZ	FP				F	F1	F2	Type	Ref. Weight Kg
											According					
315 R3	611	890	611	611	600	730	510	560	45	390	to hydraulic	196	115	1/4 G	6	75
315 R4	642	921	642	642	550	680	460	510	37	225	motor	142	88	1/4 G	5	38

	P1					E (IEC motor input)										
						IEC 71	IEC 80	IEC 90	IEC 100	IEC 112	IEC 132	IEC 160	IEC 180	IEC 200	IEC 225	IEC 250
315 R3	245											153	153	163	192	192
315 R4	245										120	153	153	153	186	

NB315 L - NB315 R

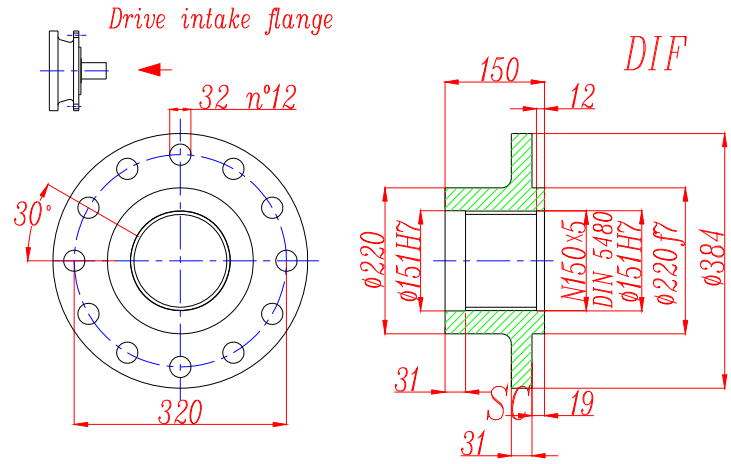


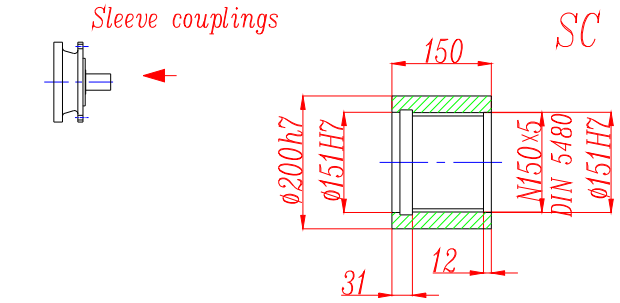
FP version

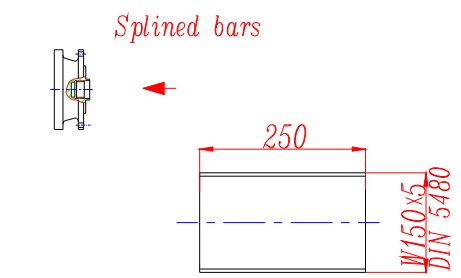
Max. transmissible

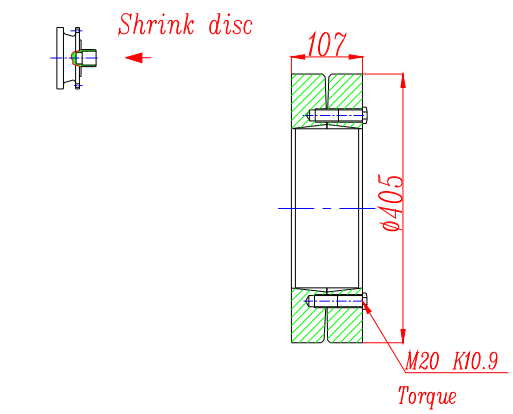
126000 N.m

NB315 L - NB315 R

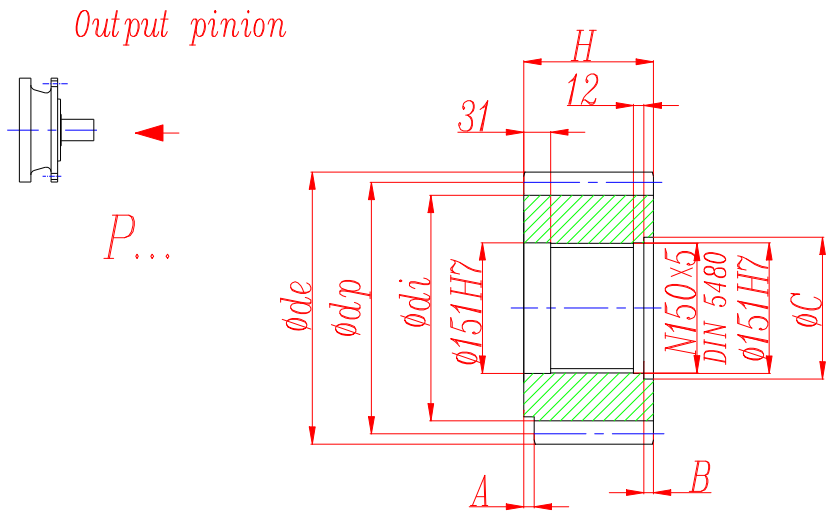




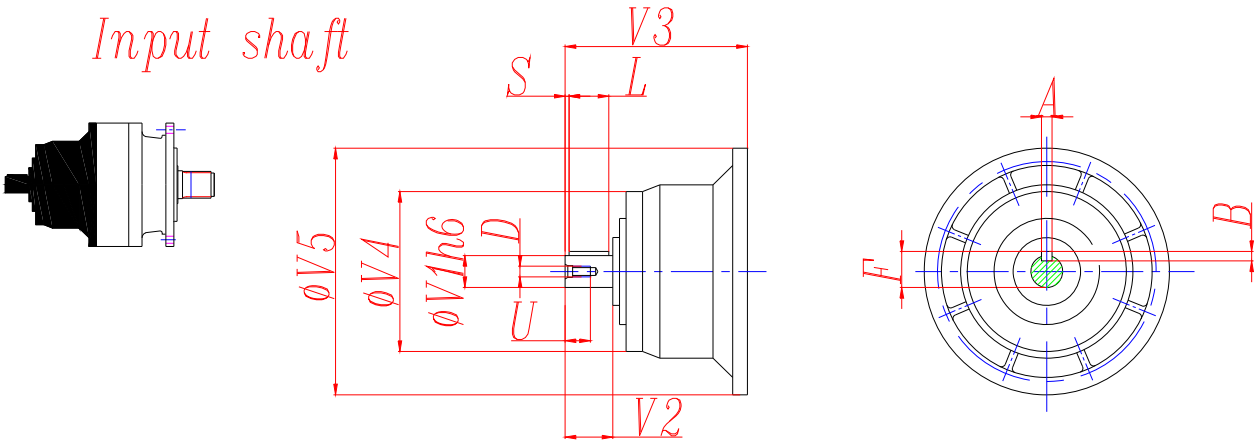




NB315 L - NB315 R



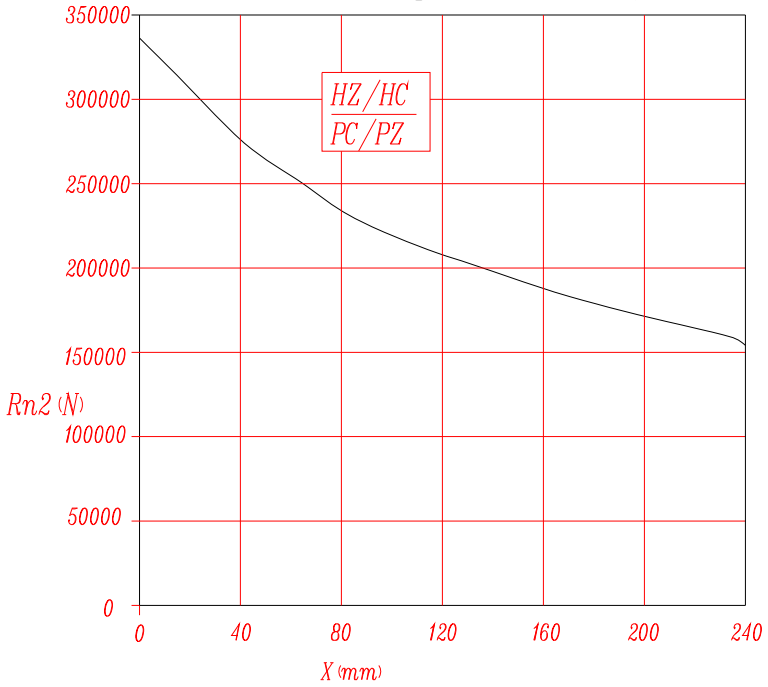
	m	z	x	dp	di	de	H	A	B	C
PRG1	18	16	0.500	288	261	342	160	0	10	166
PRG2	18	16	0.617	288	271	339	150	30	0	0

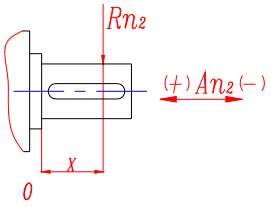


	CODE	V1	V2	V3	V4	V5	A	B	F	L	S	D	U
315 L2	V11B	80	130	348	200	428	22	14	85	110	10	M16	36
315 L3	V07B	80	130	315	200	345	22	14	85	110	105	M16	36
	V07A	60	105	315	155	345	18	11	64	90	7.5	M16	36
315 L4	V05B	48	82	239	155	245	14	9	51.5	70	6	M16	36
315 R3	V06B	60	105	307	155	292	18	11	64	90	7.5	M16	36
315 R4	V05B	48	82	239	155	245	14	9	51.5	70	6	M16	36

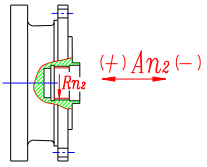
NB315 L - NB315 R

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





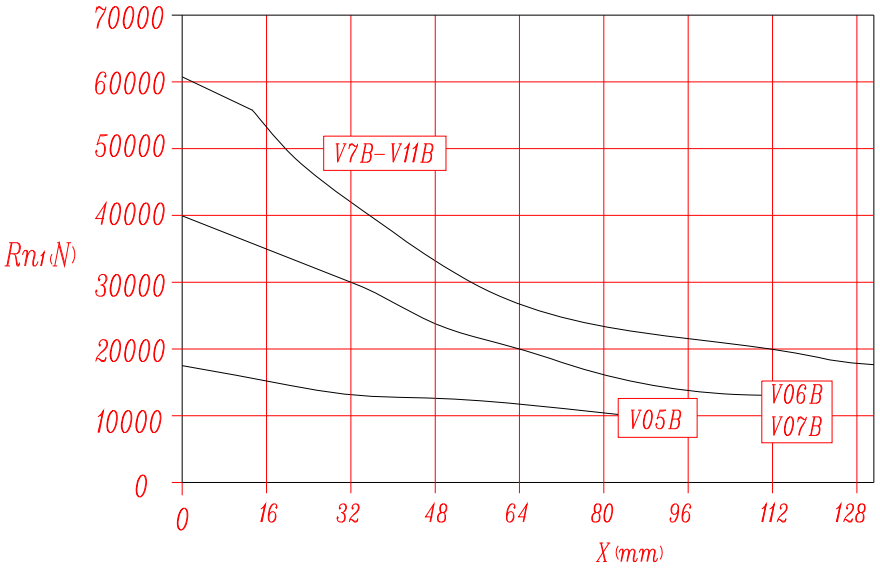
	An2 (+)	An2 (−)
HZ-HC-PC-PZ	280 000	210 000

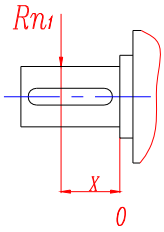


	Rn2	An2 (+/−)
FZ	90 000	90 000

Load corrective factor fh2 on shafts	fh2= n2 • h		10 000	25 000	50 000	100 000	500 000	1 000 000
	fh2	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