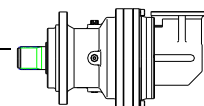


NB318L

M2'=200000N.m

	I 1:	Mn ₂ (N.m)						P ₁ (KW)	P _t (KW) (ta=20°C) (n ₁ =1500)	n ₁ (min ⁻¹)	n _{1max} (min ⁻¹)	M _b (N.m)	Brake type 制动器
		n _{2.h} 10000	n _{2.h} 25000	n _{2.h} 50000	n _{2.h} 100000	n _{2.h} 500000	n _{2.h} 1000000						
L1	4.40	250000	250000	213000	173000	107000	87000	340	95	200	300		
L2	16.87	250000	250000	213000	173000	107000	87000	220	63	500	800		
	19.36	250000	250000	213000	173000	107000	87000	220	63	500	800		
	23.10	250000	250000	213000	173000	107000	87000	220	63	500	800		
	27.42	244000	209000	209000	173000	107000	87000	220	63	500	800		
L3	69.00	250000	250000	213000	173000	107000	87000	140	35	1400	2000	3200	6L
	79.20	250000	250000	213000	173000	107000	87000	140	35	1400	2000	3200	6L
	94.50	250000	250000	213000	173000	107000	87000	140	35	1400	2000	3200	6L
	101.6	250000	250000	213000	173000	107000	87000	140	35	1400	2000	2600	6K
	121.2	250000	250000	213000	173000	107000	87000	140	35	1400	2000	2100	6G
	143.9	250000	250000	213000	173000	107000	87000	140	35	1400	2000	2100	6G
	170.8	244000	209000	209000	173000	107000	87000	140	35	1400	2000	1500	6E
L4	236.5	250000	250000	213000	173000	107000	87000	60	22	1800	3800	1000	5K
	264.5	250000	250000	213000	173000	107000	87000	60	22	1800	3800	1000	5K
	303.6	250000	250000	213000	173000	107000	87000	60	22	1800	3800	1000	5K
	362.2	250000	250000	213000	173000	107000	87000	60	22	1800	3800	800	5G
	348.4	250000	250000	213000	173000	107000	87000	60	22	1800	3800	800	5G
	452.3	250000	250000	213000	173000	107000	87000	60	22	1800	3800	630	5E
	533.6	250000	250000	213000	173000	107000	87000	60	22	1800	3800	500	5C
	633.3	250000	250000	213000	173000	107000	87000	60	22	1800	3800	500	5C
	755.6	250000	250000	213000	173000	107000	87000	60	22	1800	3800	400	5B
	896.8	250000	250000	213000	173000	107000	87000	50	22	1800	3800	400	5B
	1064.	244000	209000	209000	173000	107000	87000	42	22	1800	3800	400	5B

M_{2max}=1.2×Mn2(n2×h=10 000)



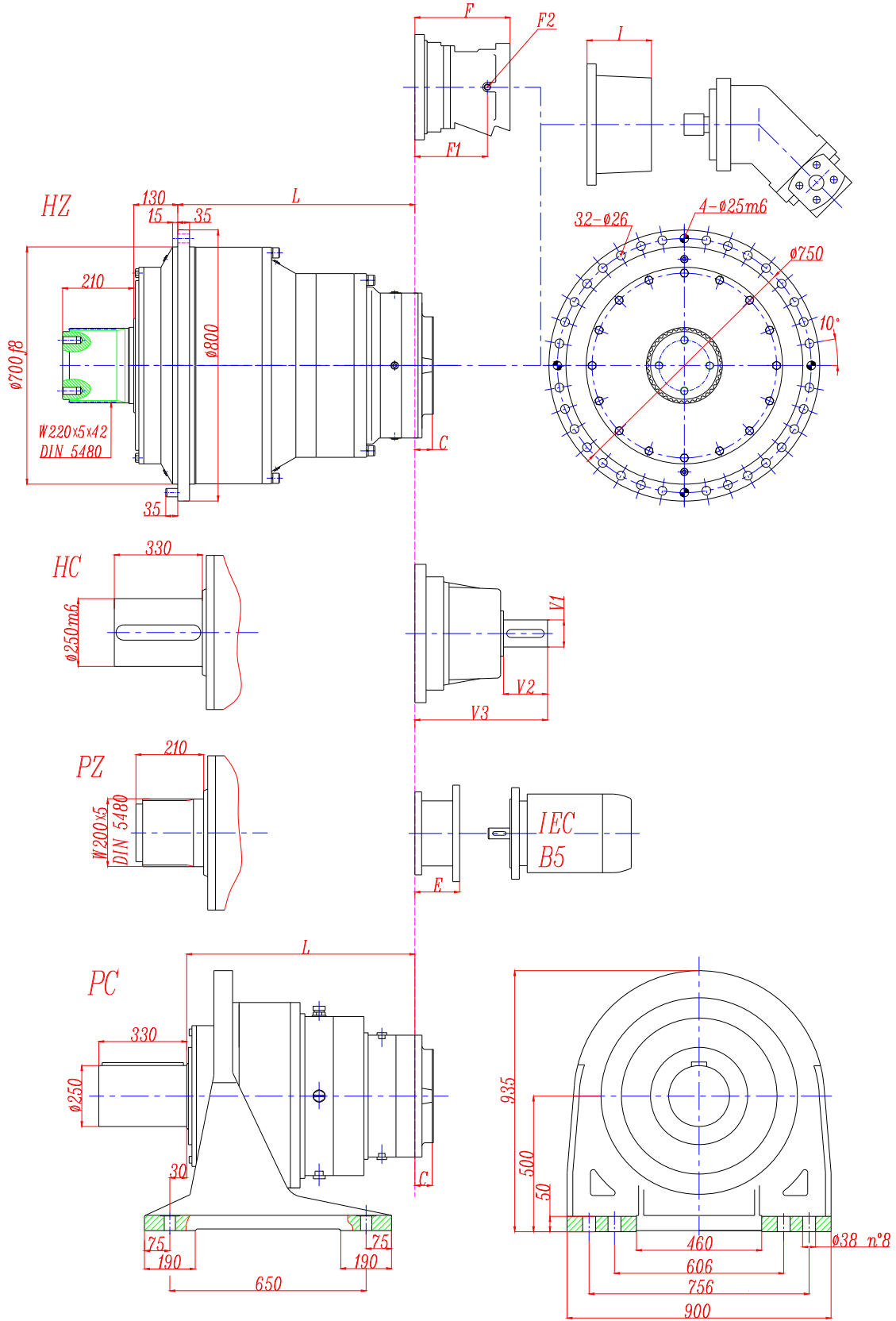
NB318R

M2'=200000N.m

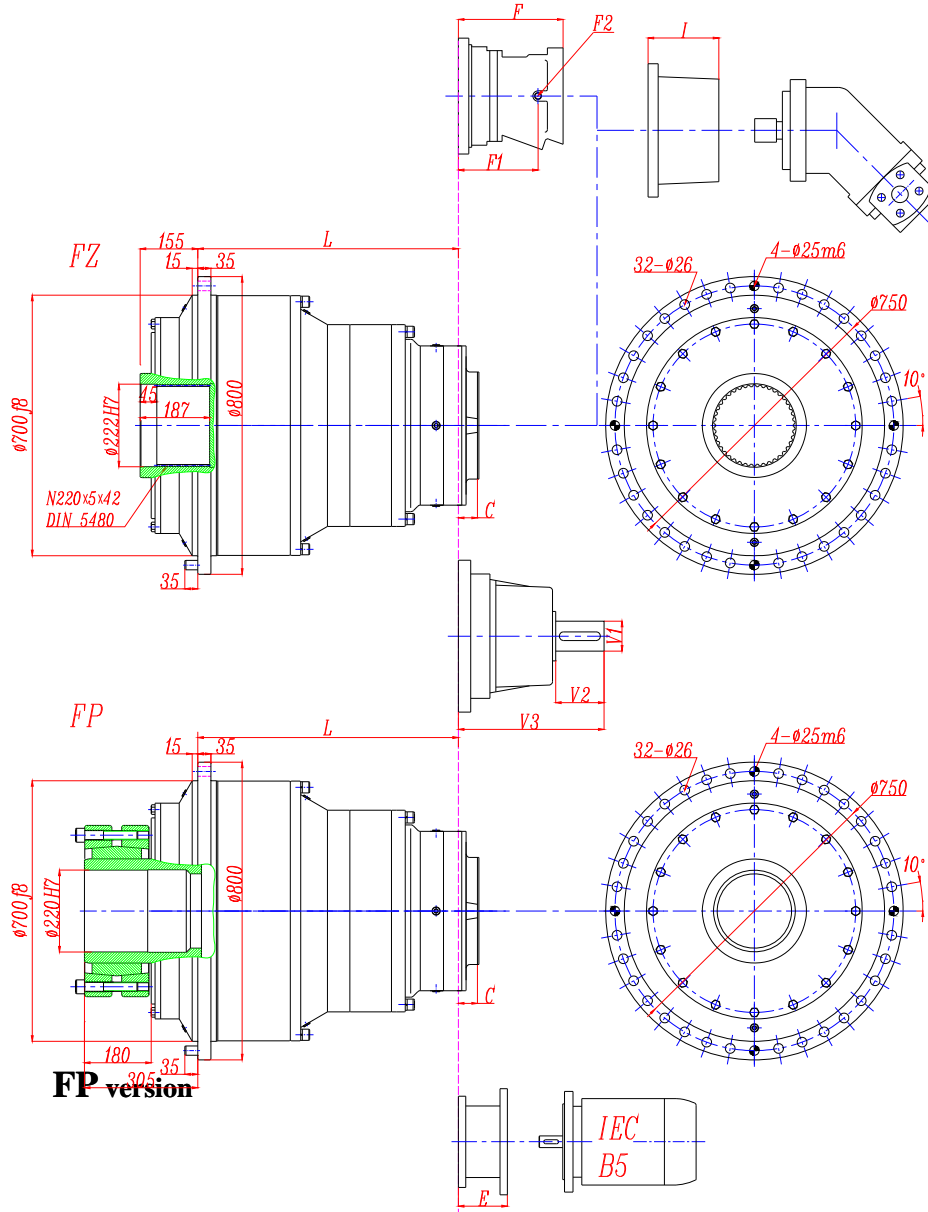
	I 1:	Mn ₂ (N.m)						P ₁ (KW)	P _t (KW) (ta=20°C) (n ₁ =1500)	n ₁ (min ⁻¹)	n _{1max} (min ⁻¹)	M _b (N.m)	Brake type 制动器
		n ₂ .h 10000	n ₂ .h 25000	n ₂ .h 50000	n ₂ .h 100000	n ₂ .h 500000	n ₂ .h 1000000						
R4	261.	250000	25000	213000	173000	107000	87000	140	110	1400	2000	1100	6C
	299.	250000	25000	213000	173000	107000	87000	120	110	1400	2000	1100	6C
	357.	250000	25000	213000	173000	107000	87000	100	110	1400	2000	850	6B
	384.	250000	25000	213000	173000	107000	87000	90	110	1400	2000	850	6B
	459.1	250000	25000	213000	173000	107000	87000	80	110	1400	2000	850	6B
	544.	250000	25000	213000	173000	107000	87000	65	110	1400	2000	850	6B
	646.	244000	20900	209000	173000	107000	87000	50	110	1400	2000	850	6B

M_{2max}=1.2×Mn₂(n₂×h=10 000)

NB318 L



NB318 L

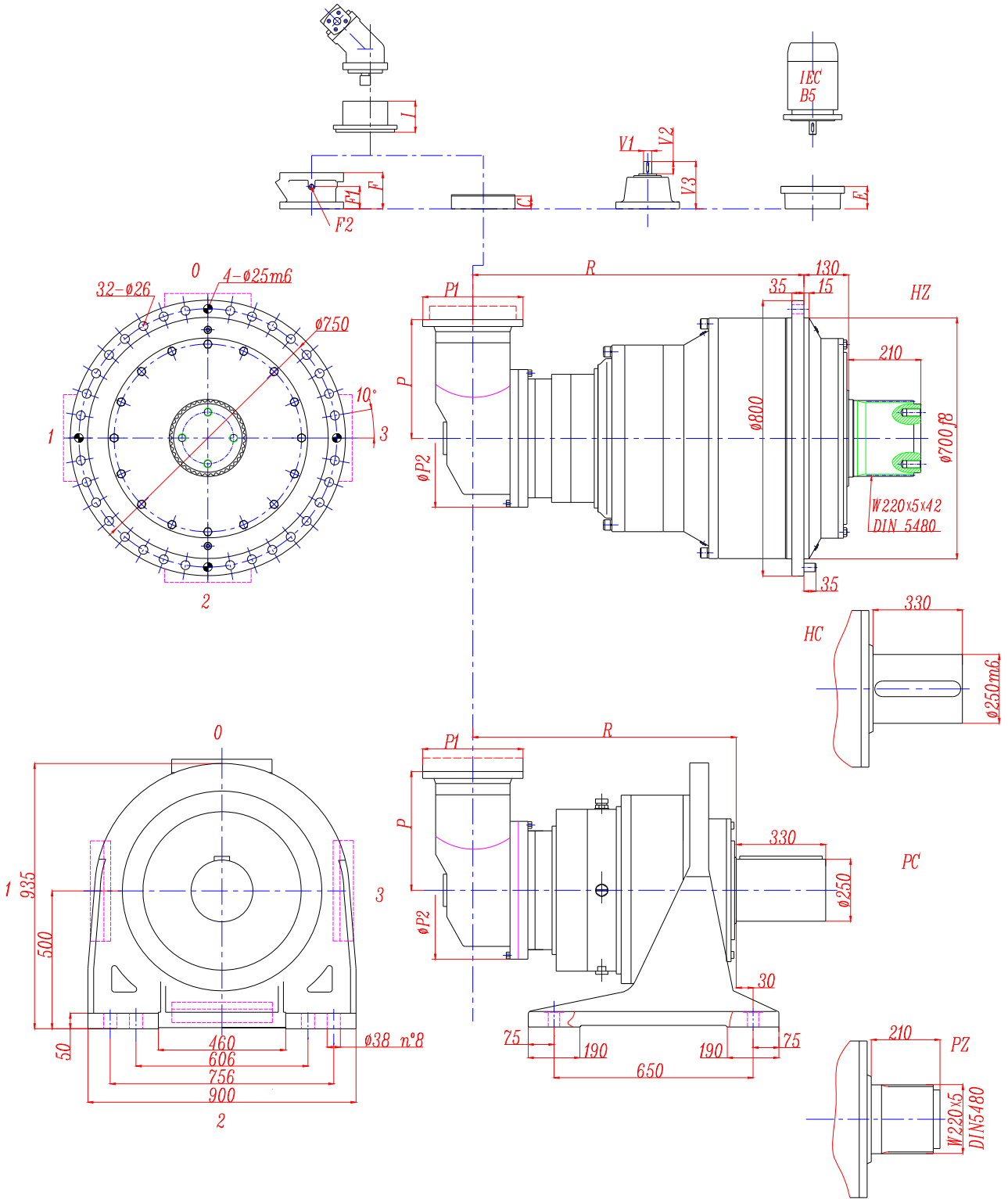


Max. transmissible
300000 N.m

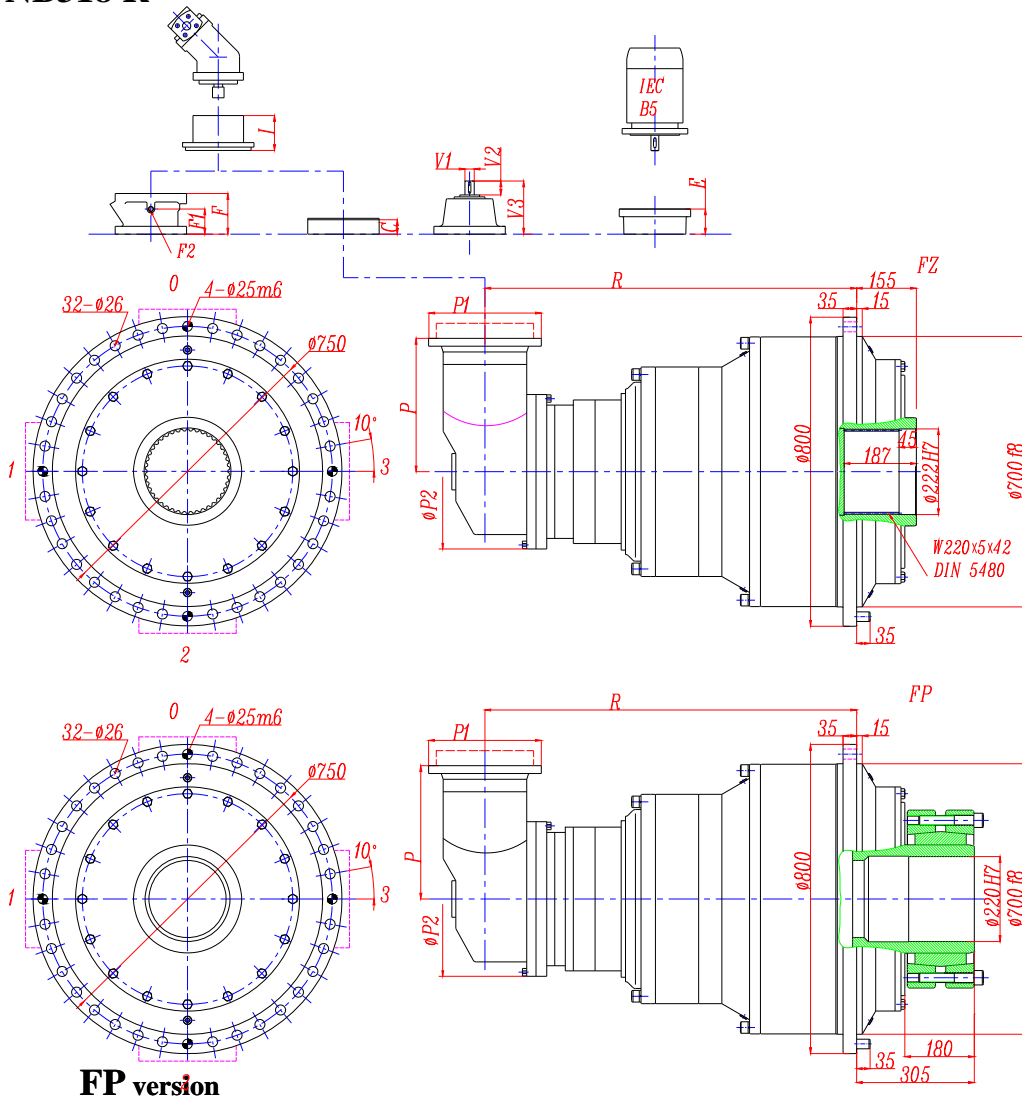
	L				Ref. weight (without input) (Kg)				C	I	Brake				
	HZ HC	PC PZ	FZ	FP	HZ HC	PC PZ	FZ	FP			F	F1	F2	Type	Ref. Weight
318 L1	202	332	202	202	950	1250	800	830	208	According to hydraulic motor					
318 L2	547	677	547	547	1200	1500	1050	1080	116						
318 L3	759	889	759	759	1300	1600	1150	1180	81		196	115	1/4 G	6	75 Kg
318 L4	892	970	892	892	1350	1650	1200	1230	51		196	115	1/4 G	6	75 Kg

	E (IEC motor input)													
						IEC 132	IEC 160	IEC 180	IEC 200	IEC 225	IEC 250			
318 L3														
318 L4							159	159	169	198	198			

NB318 R



NB318 R



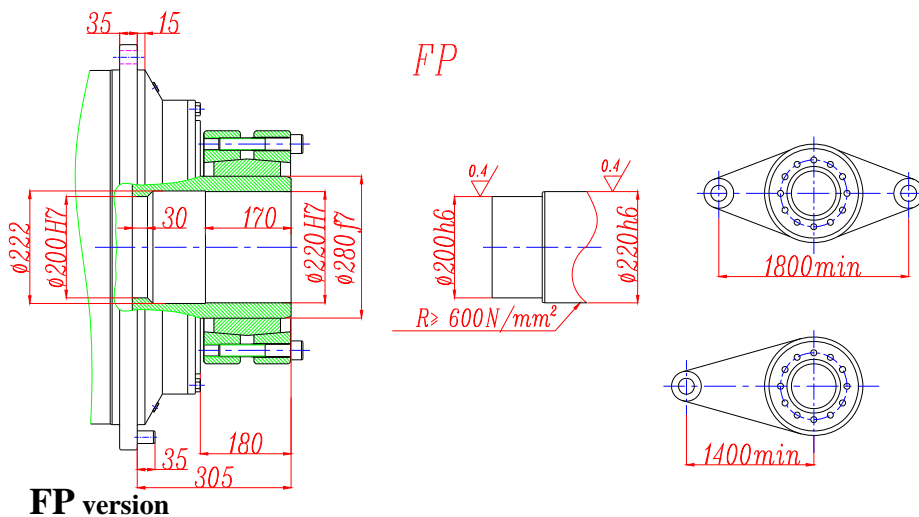
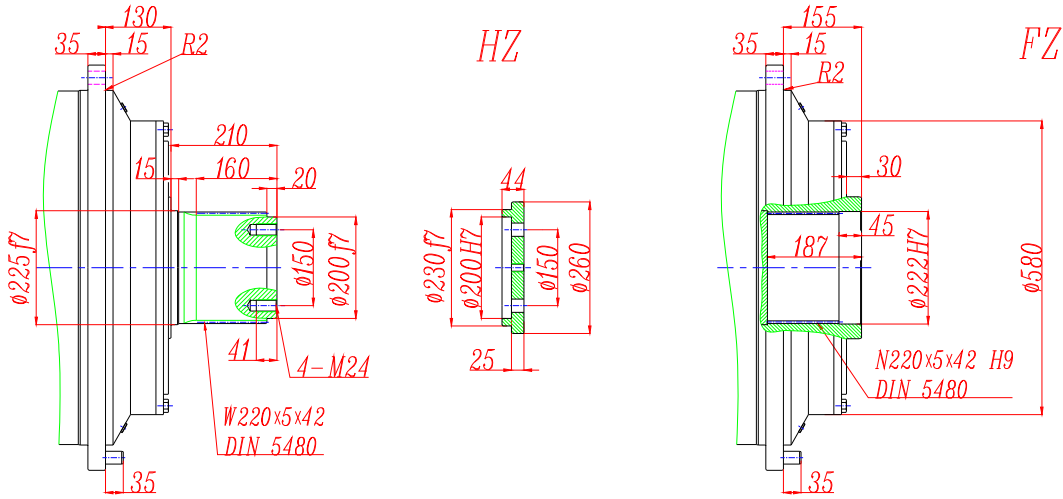
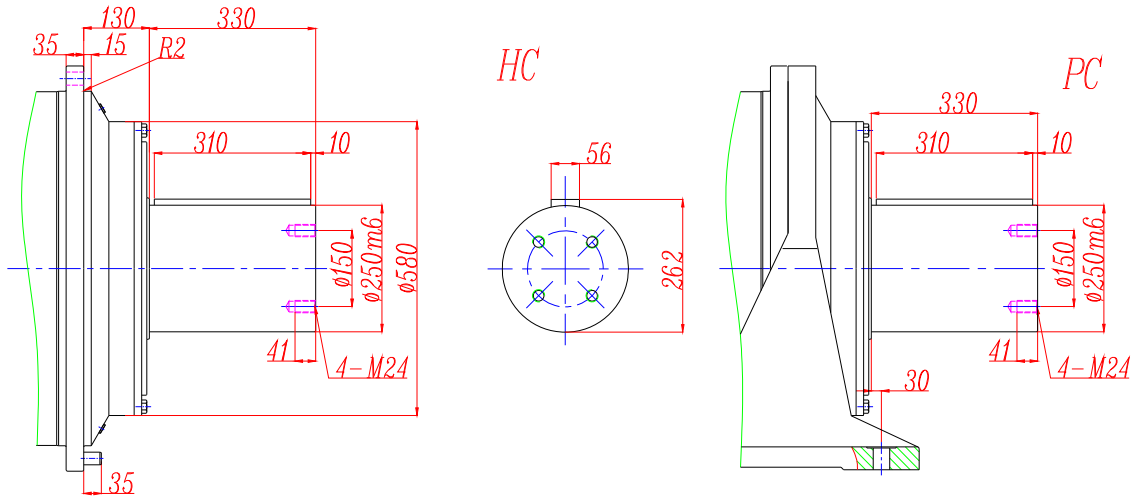
FP version

**Max. transmissible
30000 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
318R3	701	853	701	701	1040	1190	990	1040	37	330	According to hydraulic motor	196	115	1/4 G	6	75
318 R4	740	892	740	740	1040	1190	990	1040	37	225		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									
318 R3	245															153	153	163	192	192	
318 R4	245															120	153	153	153	186	

NB318 L - NB318 R



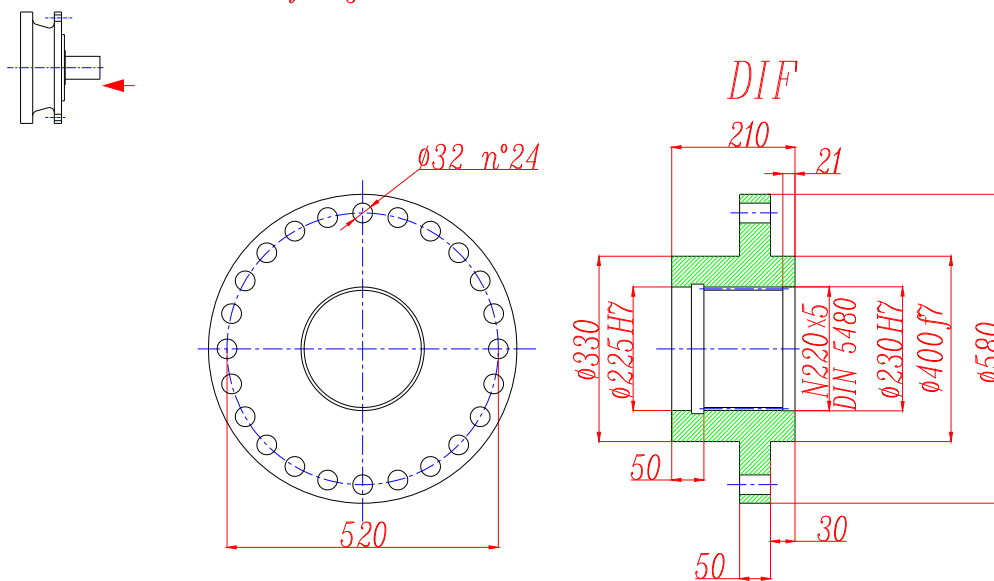
FP version

Max. transmissible

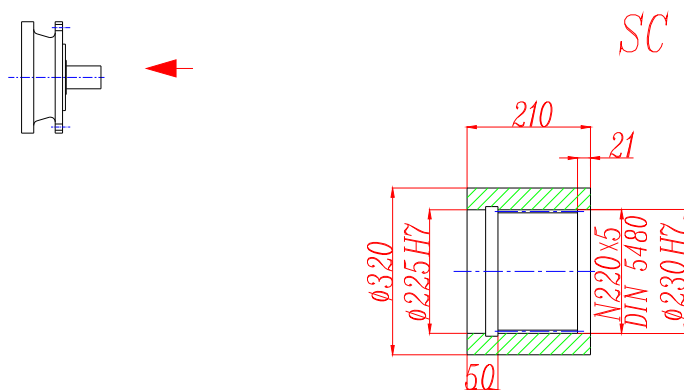
300000 N.m

NB318 L - NB318 R

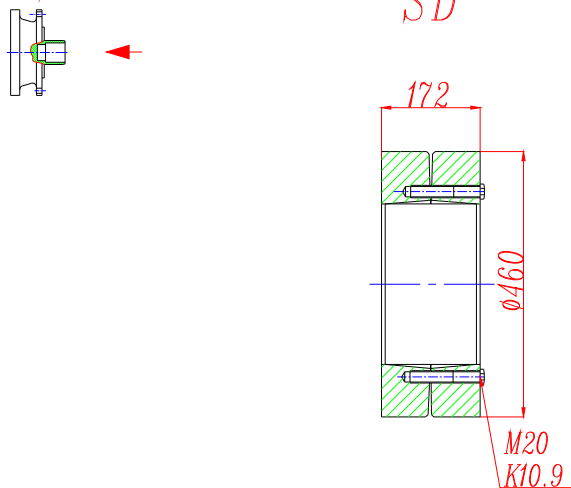
Drive intake flange



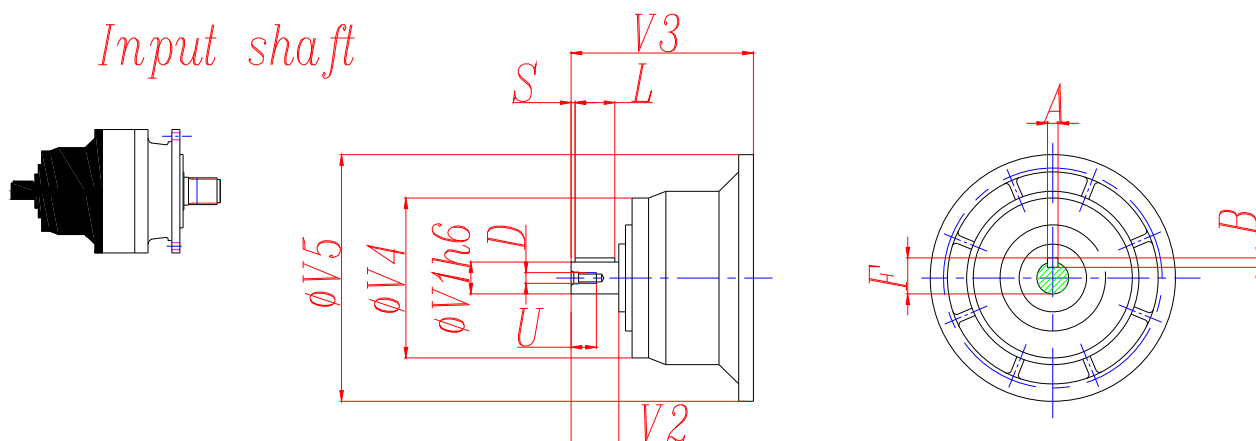
Sleeve couplings



Shrink disc



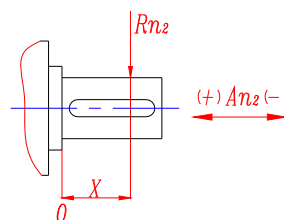
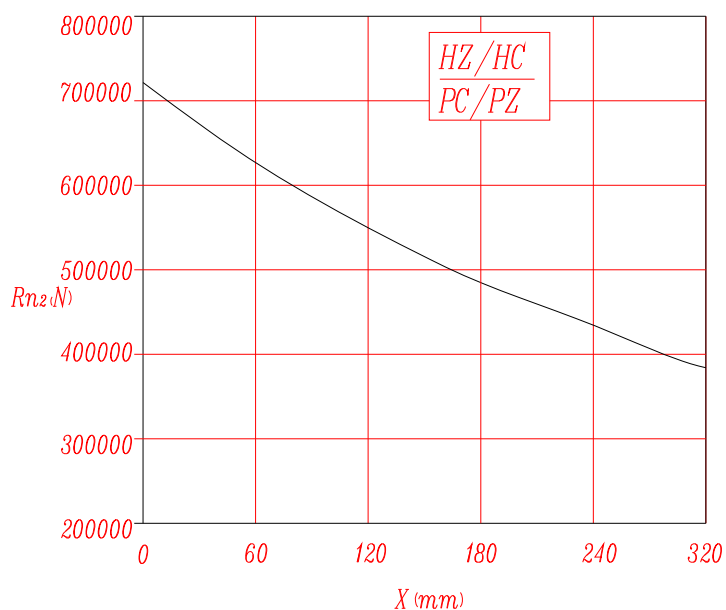
NB318 L - NB318 R



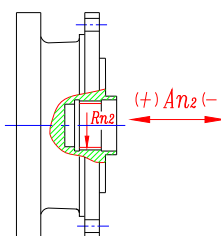
	CODE	V1	V2	V3	V4	V5	A	B	F	L	S	D	U
318 L3	V11B	80	130	348	200	428	22	14	85	110	10	M16	36
318 L4	V07B	80	130	316	200	345	22	14	85	110	105	M16	36
	V07A	60	105	316	155	345	18	11	64	90	7.5	M16	36
318 R4	V06B	60	105	307	155	292	18	11	64	90	7.5	M16	36

NB318 L - NB318 R

Permissible radial and axial loads on output shaft with Fh2 ($n_2 \cdot h=10\ 000$)



	An2 (+)	An2 (-)
HZ-HC-PC-PZ	500 000	450 000

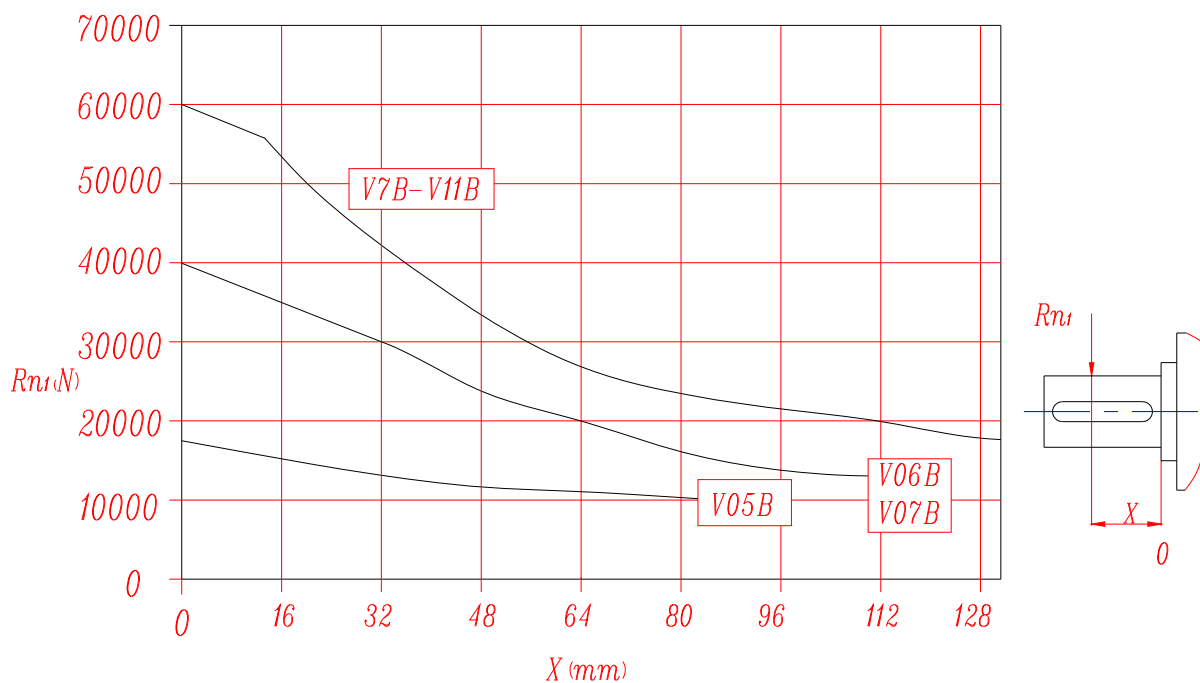


	Rn2	An2 (+/-)
PZ	200 000	200 000

NB318 L - NB318 R

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