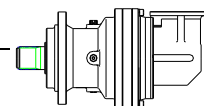


NB317L

M2'=150000N.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	4.09	180000	180000	166000	135000	83000	67000	300	85	200	300		
	4.40	170000	153000	141000	130000	80000	65000	300	85	200	300		
	5.25	170000	153000	141000	130000	80000	65000	300	85	200	300		
	6.23	145000	126000	115000	115000	78000	64000	300	85	200	300		
L2	14.94	180000	180000	166000	135000	83000	67000	200	55	500	800		
	18.53	170000	153000	141000	130000	80000	65000	200	55	500	800		
	22.11	170000	153000	141000	130000	80000	65000	200	55	500	800		
	26.60	170000	153000	141000	130000	80000	65000	200	55	500	800		
	34.36	170000	153000	141000	130000	80000	65000	200	55	500	800		
	40.78	145000	126000	115000	115000	78000	64000	200	55	500	800		
L3	51.23	180000	180000	166000	135000	83000	67000	130	35	1400	2000	3200	6L
	65.74	180000	180000	166000	135000	83000	67000	130	35	1400	2000	3200	6L
	71.02	170000	153000	141000	130000	80000	65000	130	35	1400	2000	2600	6K
	81.52	170000	153000	141000	130000	80000	65000	130	35	1400	2000	2600	6K
	97.26	170000	153000	141000	130000	80000	65000	130	35	1400	2000	2100	6G
	139.6	170000	153000	141000	130000	80000	65000	130	35	1400	2000	1500	6E
	165.7	170000	153000	141000	130000	80000	65000	120	35	1400	2000	1500	6E
	214.1	170000	153000	141000	130000	80000	65000	100	35	1400	2000	1100	6C
	254.1	145000	126000	115000	115000	78000	64000	70	35	1400	2000	1100	6C
L4	187.8	180000	180000	166000	135000	83000	67000	100	18	1800	3800	800	5G
	215.1	180000	180000	166000	135000	83000	67000	100	18	1800	3800	800	5G
	241.0	180000	180000	166000	135000	83000	67000	90	18	1800	3800	800	5G
	276.1	180000	180000	166000	135000	83000	67000	80	18	1800	3800	800	5G
	342.3	170000	153000	141000	130000	80000	65000	50	18	1800	3800	630	5E
	407.5	170000	153000	141000	130000	80000	65000	45	18	1800	3800	500	5C
	486.3	170000	153000	141000	130000	80000	65000	37	18	1800	3800	500	5C
	580.2	170000	153000	141000	130000	80000	65000	32	18	1800	3800	400	5B
	646.5	170000	153000	141000	130000	80000	65000	28	18	1800	3800	400	5B
	952.1	170000	153000	141000	130000	80000	65000	20	18	1800	3800	400	5B
	1130.	170000	153000	141000	130000	80000	65000	17	18	1800	3800	400	5B
	1341.	145000	126000	115000	115000	78000	64000	12	18	1800	3800	400	5B
	1732.	145000	126000	115000	115000	78000	64000	12	18	1800	3800	400	5B

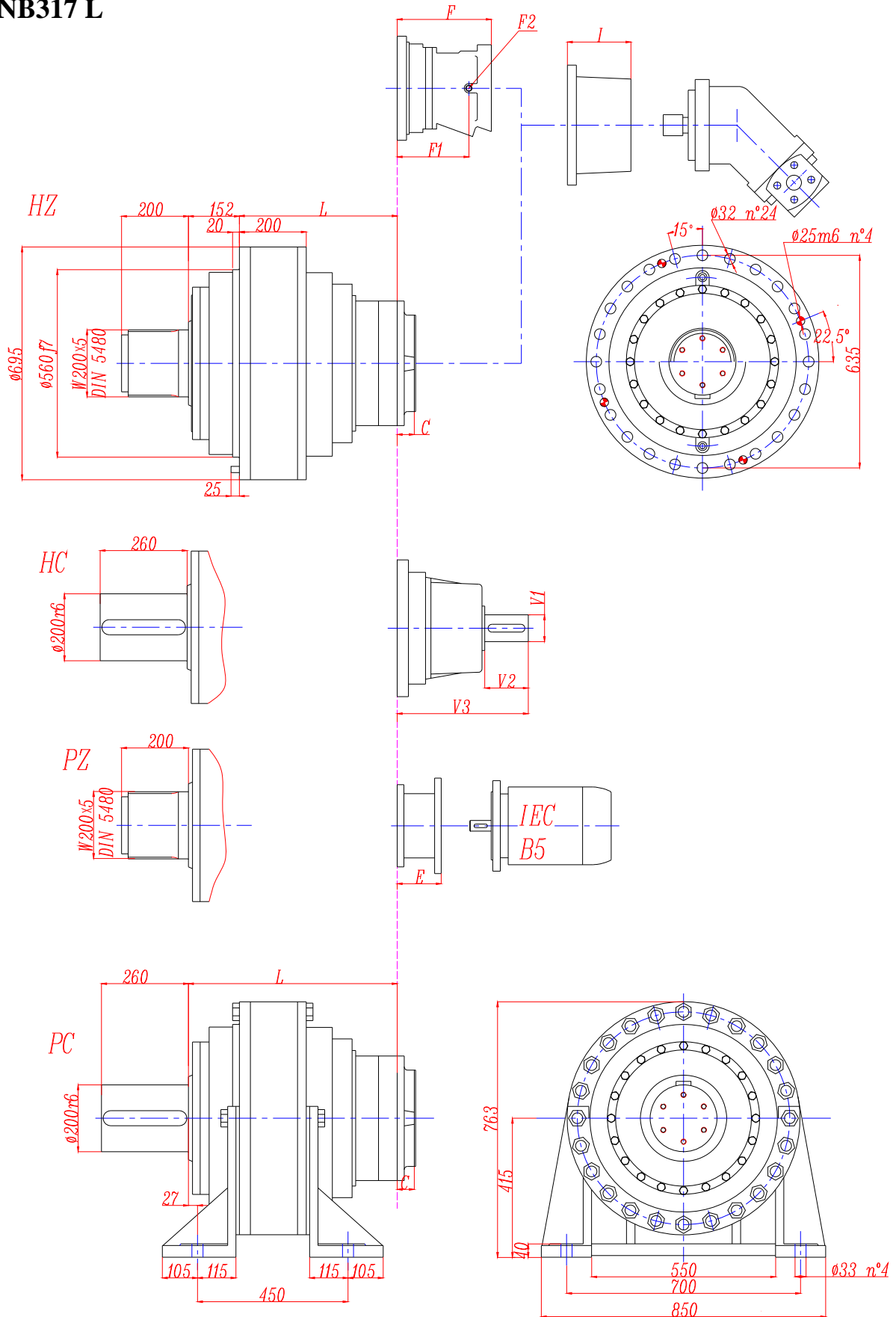
M_{2max}=1.2×Mn₂(n₂×h=10 000)

**NB317R****M₂'=150000N.m**

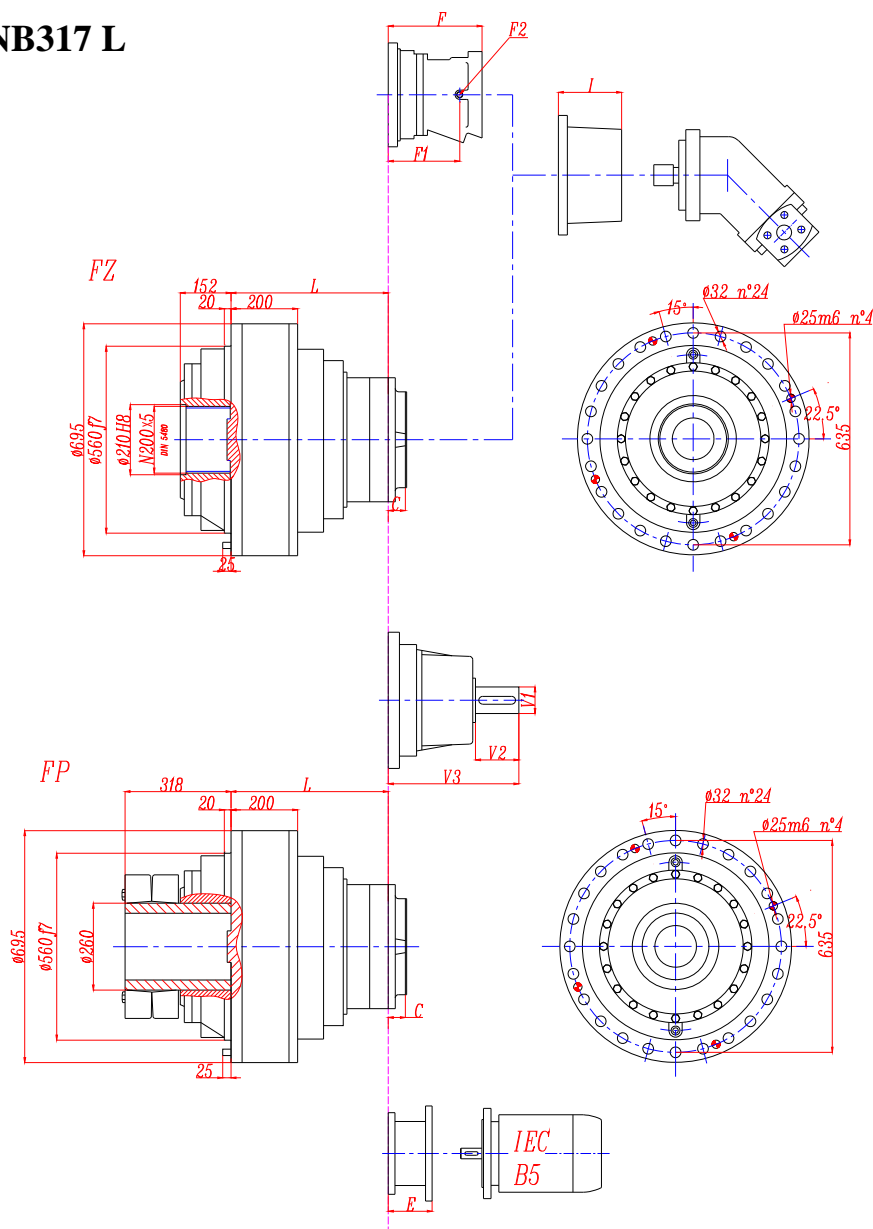
	I	Mn₂ (N.m)						P₁	P_t(KW) (t _a =20°C) (n ₁ =1500)	n₁	n_{1max}	M_b	Brake type 制动器
		n _{2.h} 10000	n _{2.h} 25000	n _{2.h} 50000	n _{2.h} 100000	n _{2.h} 500000	n _{2.h} 1000000						
R3	54.2	105000	79000	64000	52000	32200	26200	150	90	1400	2 500	2600	6K
	64.7	135000	12600	113000	100000	66000	54000	150	90	1400	2 500	2600	6K
	77.9	170000	15300	141000	130000	80000	65000	150	55	1400	800	2600	6K
	100.	145000	12600	115000	115000	78000	64000	150	85	1400	300	2100	6G
R4	193.	135000	12600	113000	100000	66000	54000	90	50	1750	3 500	800	5G
	248.	170000	15300	141000	130000	80000	65000	90	50	1750	3 500	800	5G
	268.	170000	15300	141000	130000	80000	65000	90	50	1750	3 500	800	5G
	308.	170000	15300	141000	130000	80000	65000	90	50	1750	3 500	630	5E
	368.	170000	15300	141000	130000	80000	65000	80	50	1750	3 500	500	5C
	528.	170000	15300	141000	130000	80000	65000	60	50	1750	3 500	400	5B
	627.	170000	15300	141000	130000	80000	65000	50	50	1750	3 500	400	5B
	810.	170000	15300	141000	130000	80000	65000	38	50	1750	3 500	400	5B
	961.	145000	12600	115000	115000	78000	64000	26	50	1750	3 500	400	5B

$$M_{2max}=1.2 \times Mn_2(n_2 \times h=10\ 000)$$

NB317 L



NB317 L



FP version

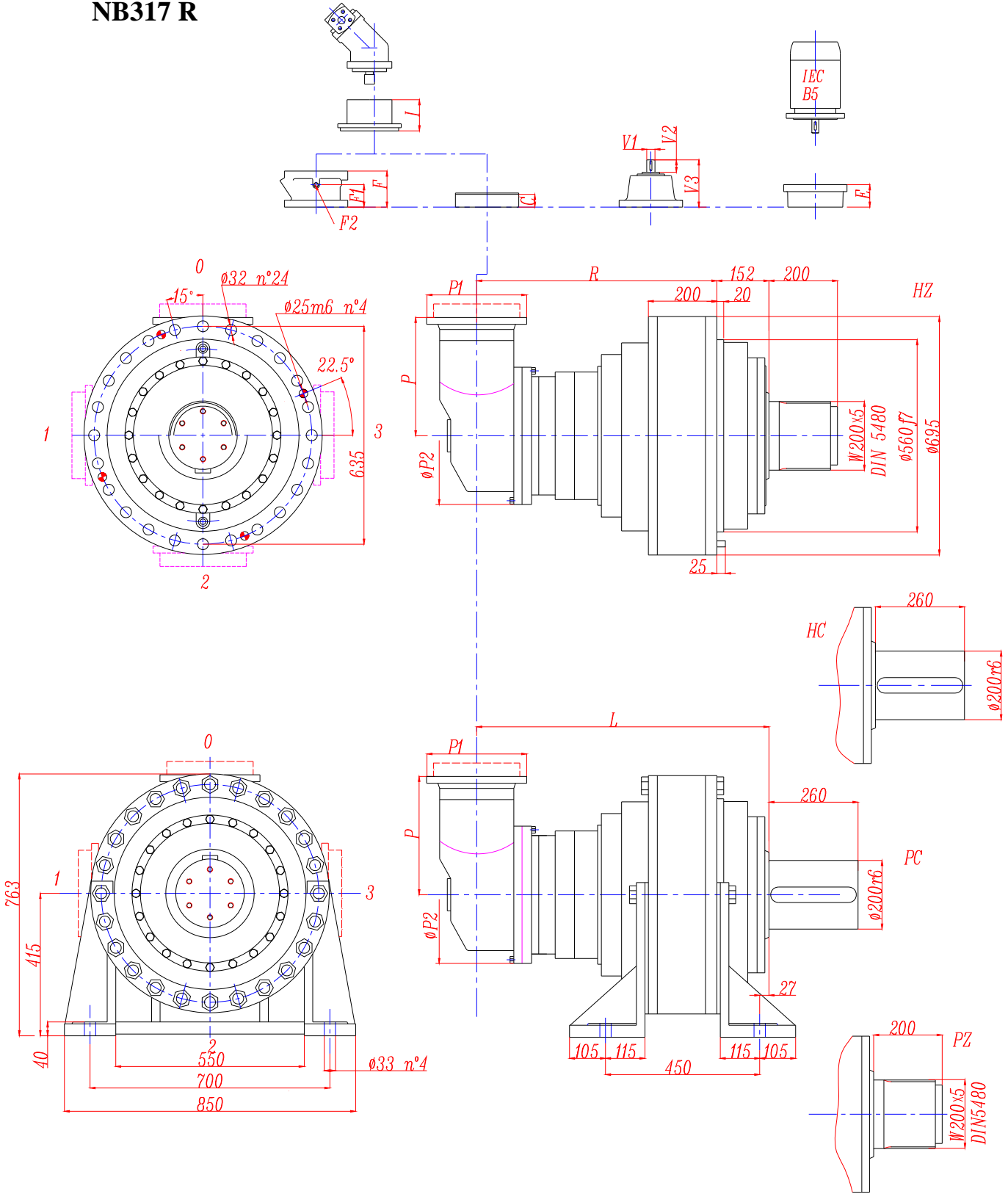
Max. transmissible

216000 N.m

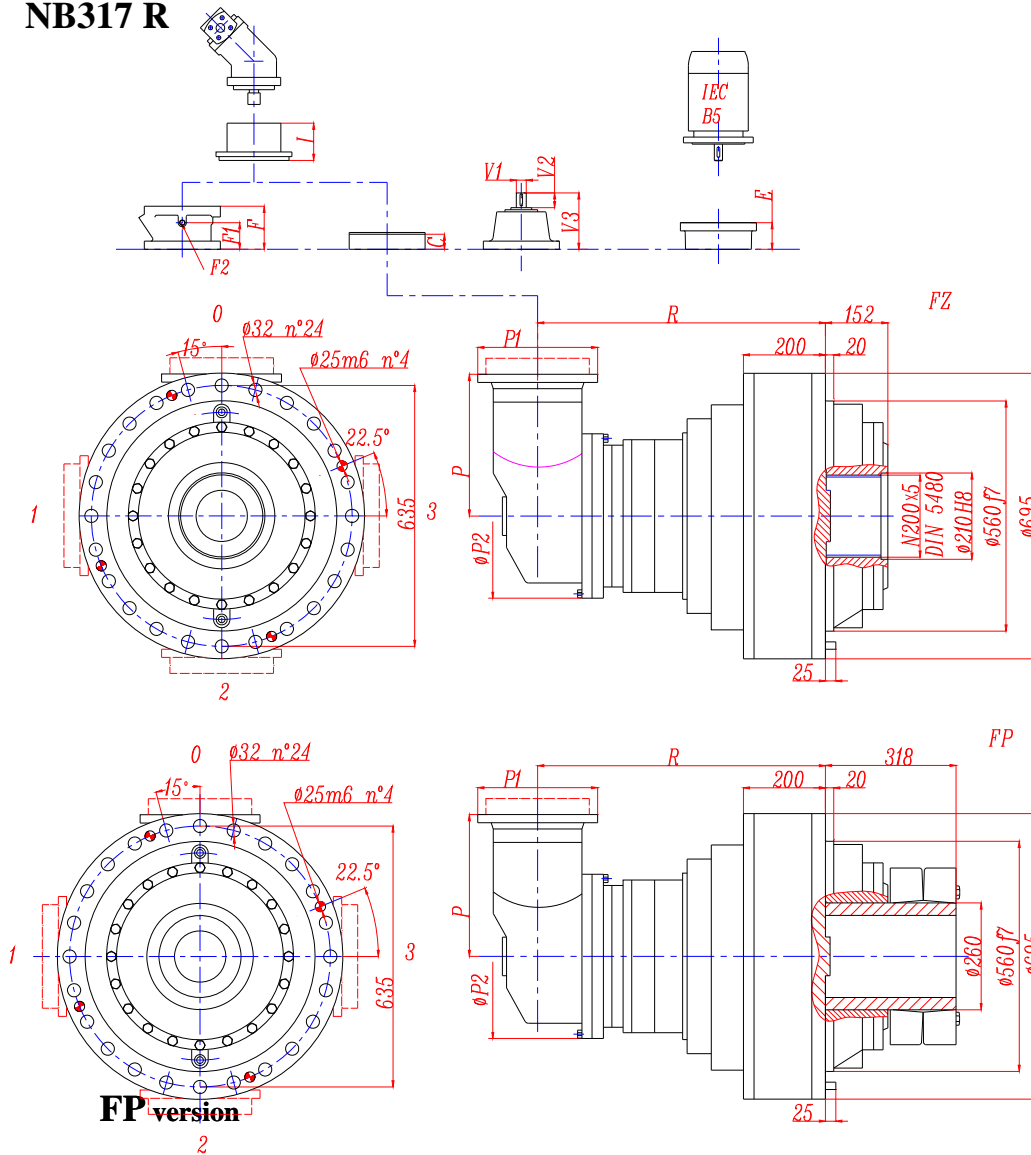
	L				Ref. weight (without input) (Kg)				C	I	Brake				
	HZ HC	PC PZ	FZ	FP	HZ HC	PC PZ	FZ	FP			F	F1	F2	Type	Ref. Weight
317 L1	163	315	163	163	800	950	750	800	181	According to hydraulic motor					
317 L2	472	624	472	472	930	1080	880	930	75						
317 L3	621	773	621	621	990	1140	940	990	51		196	115	1/4 G	6	75 Kg
317 L4	710	862	710	710	1002	1152	952	1002	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			
317 L1														
317 L2														
317 L3							159	159	169	198	198			
317 L4						120	153	153	153	186				

NB317 R



NB317 R

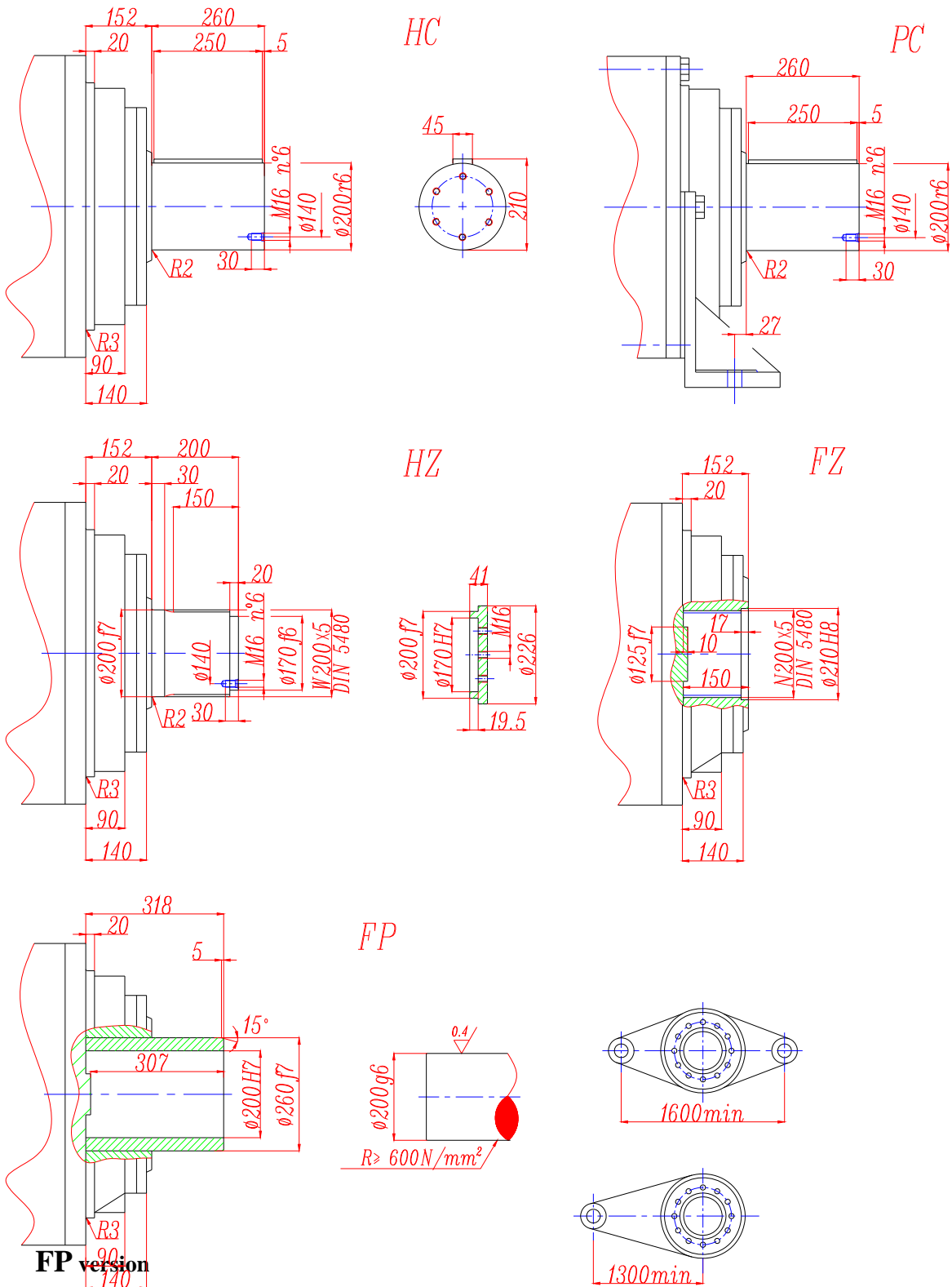


**Max. transmissible
21600 N.m**

	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
317R3	701	853	701	701	1040	1190	990	1040	37	330	According to hydraulic motor	196	115	1/4 G	6	75
317R4	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						
317 R3	245											153	153	163	192	192		
317 R4	245											120	153	153	153	186		

NB317 L - NB317 R

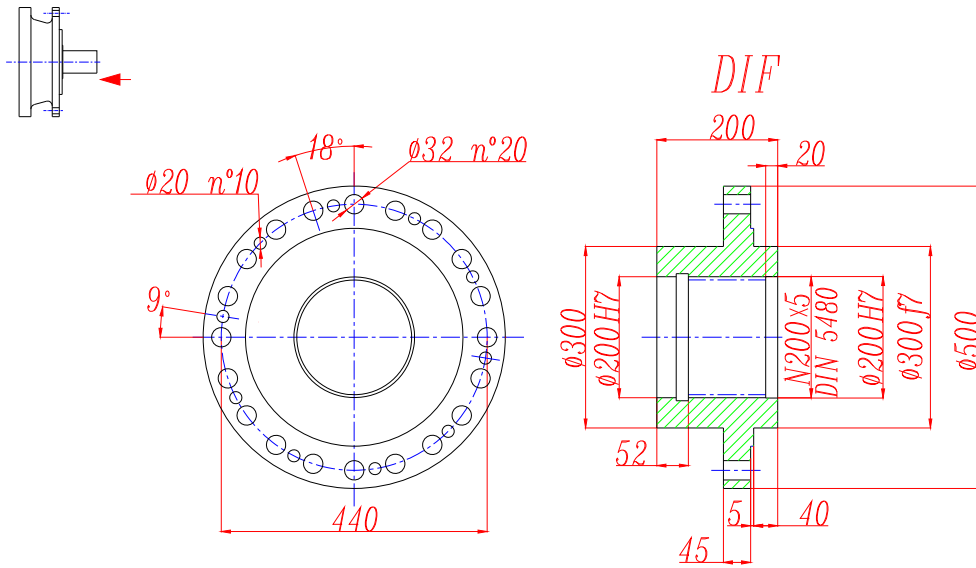


Max. transmissible

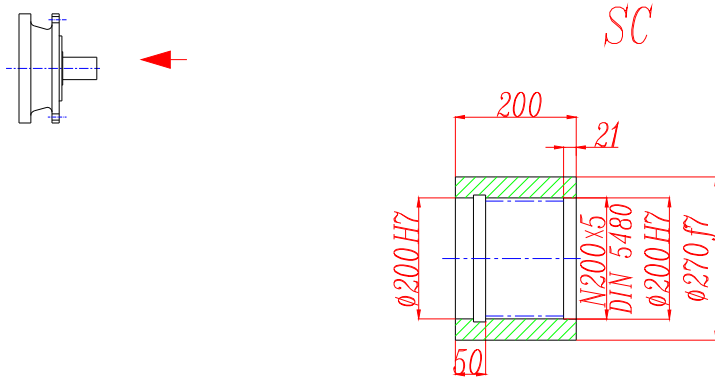
216000 N.m

NB317 L - NB317 R

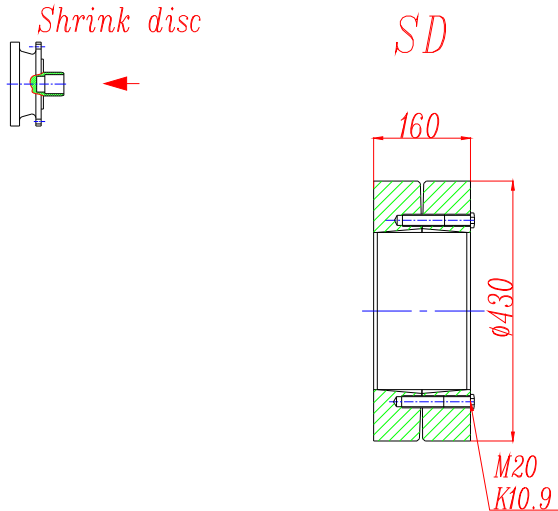
Drive intake flange



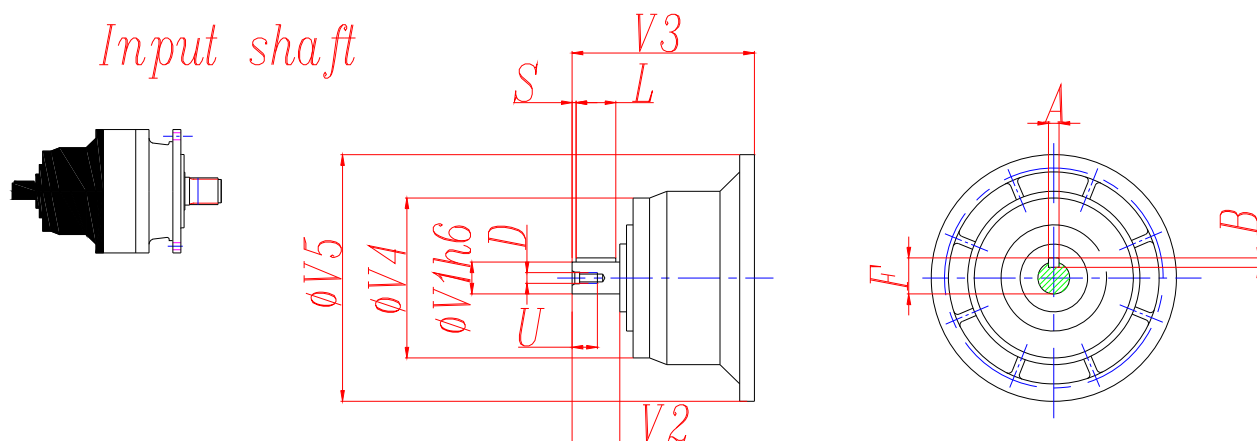
Sleeve couplings



Shrink disc



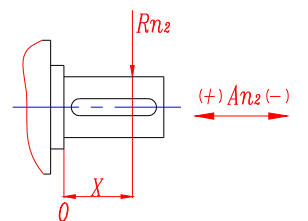
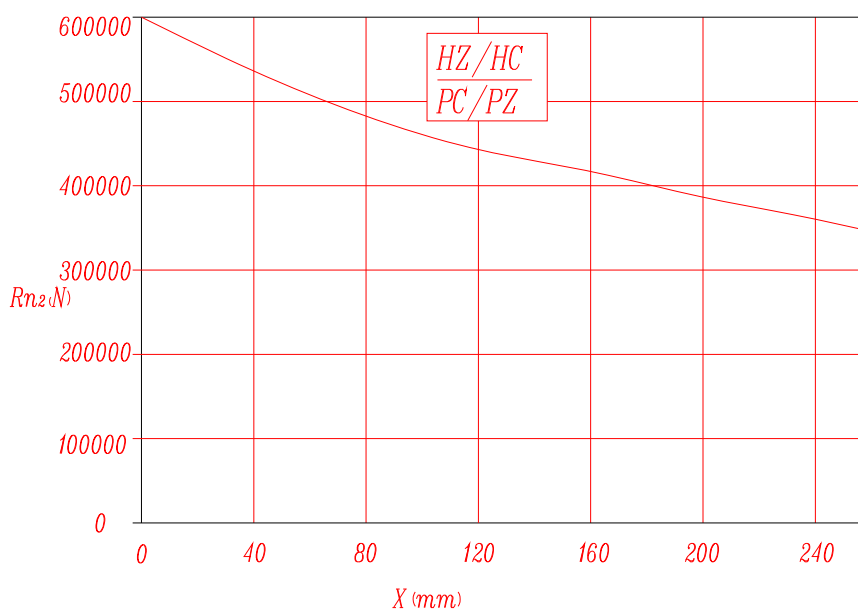
NB317 L - NB317 R



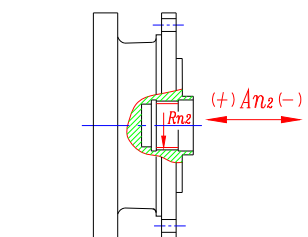
	CODE	V1	V2	V3	V4	V5	A	B	F	L	S	D	U
317 L2	V11B	80	130	348	200	428	22	14	85	110	10	M16	36
317 L3	V07B	80	130	316	200	345	22	14	85	110	105	M16	36
	V07A	60	105	316	155	345	18	11	64	90	7.5	M16	36
317 L4	V05B	48	82	239	155	245	14	9	51.5	70	6	M16	36
317 R3	V06B	60	105	307	155	292	18	11	64	90	7.5	M16	36
317 R4	V05B	48	82	239	155	245	14	9	51.5	70	6	M16	36

NB317 L - NB317 R

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



	An2(+)	An2(-)
HZ-HC-PC-PZ	360 000	300 000

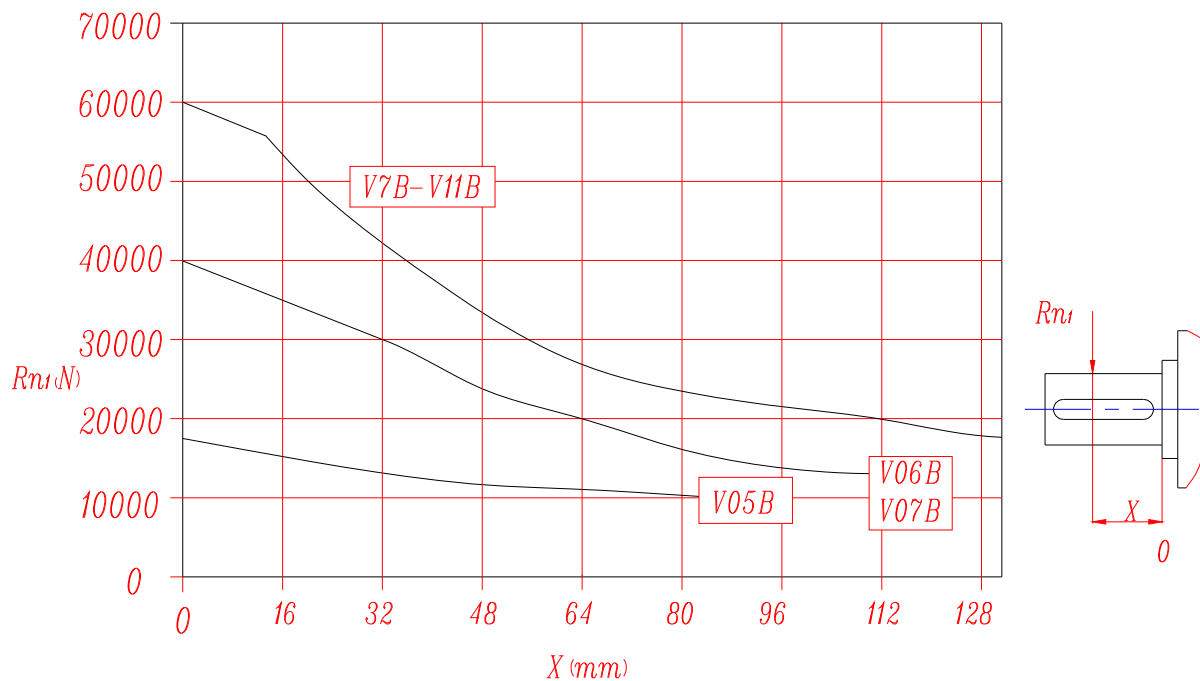


	Rn2	An2(+/-)
FZ	150 000	150 000

NB317 L - NB317 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