

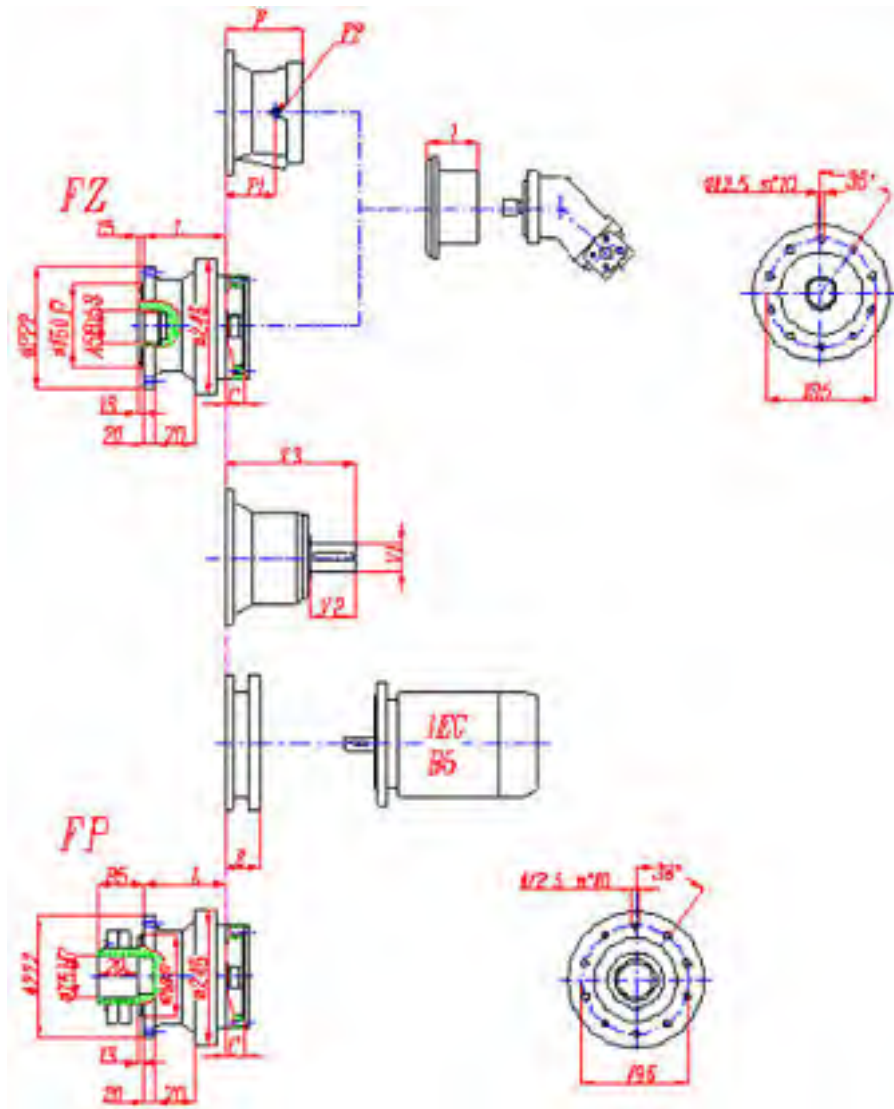
L4	278	2 900	2 750	2 650	2 600	2 150	1 750	1.5	6	1 750	3 500	50	4A
	318	2 900	2 750	2 650	2 600	2 150	1 750	1.3	6	1 750	3 500	50	4A
	365	2 900	2 750	2 650	2 600	2 150	1 750	1.2	6	1 750	3 500	50	4A
	413	2 900	2 750	2 650	2 600	2 150	1 750	1	6	1 750	3 500	50	4A
	473	2 900	2 750	2 650	2 600	2 150	1 750	0.9	6	1 750	3 500	50	4A
	621	2 900	2 750	2 650	2 600	2 150	1 750	0.7	6	1 750	3 500	50	4A
	745	2 900	2 750	2 650	2 600	2 150	1 750	0.65	6	1 750	3 500	50	4A
	806	2 900	2 750	2 650	2 600	2 150	1 750	0.6	6	1 750	3 500	50	4A
	1007	2 900	2 750	2 650	2 600	2 150	1 750	0.5	6	1 750	3 500	50	4A
	1256	2 900	2 750	2 650	2 600	2 150	1 750	0.4	6	1 750	3 500	50	4A
	1495	2 800	2 450	2 200	2 200	2 100	1 700	0.3	6	1 750	3 500	50	4A
	1866	2 300	2 000	1 800	1 800	1 750	1 400	0.2	6	1 750	3 500	50	4A
	2545	2 000	1 750	1 650	1 650	1 650	1 500	0.14	6	1 750	3 500	50	4A
$M_{2max}=1.2 \times Mn2(n2 \times h=10\ 000)$													

NB303R M2'=3000N.m

I	Mn_2 (N.m)						P_1	$P_1(KW)$ ($t_a=20^\circ C$)	n_1	n_1	M_b	Brake type	
	$n_2 \cdot h$	$n_2 \cdot h$	$n_2 \cdot h$	$n_2 \cdot h$	$n_2 \cdot h$	$n_2 \cdot h$							
1:	10000	25000	50000	100000	500000	1000000	(KW)	($n_1=1500$)	(min^{-1})	(min^{-1})	(N.m)	制动器械	
R2	9.4	2 900	2 750	2 650	2 600	2 150	1 750	35	18	1 750	3 500	400	4K
	10.8	2 900	2 750	2 650	2 600	2 150	1 750	35	18	1 750	3 500	400	4K
	12.8	2 800	2 450	2 200	2 200	2 100	1 700	27	18	1 750	3 500	330	4H
	14.3	2 300	2 000	1 800	1 800	1 750	1 400	18.9	18	1 750	3 500	260	4F
	17.5	2 000	1 750	1 650	1 650	1 650	1 500	14.3	18	1 750	3 500	160	4D
R3	25.4	2 900	2 750	2 650	2 600	2 150	1 750	14.3	14	1 750	3 500	160	4D
	29.1	2 900	2 750	2 650	2 600	2 150	1 750	15.3	14	1 750	3 500	160	4D
	38.3	2 900	2 750	2 650	2 600	2 150	1 750	12.4	14	1 750	3 500	100	4B
	49.7	2 900	2 750	2 650	2 600	2 150	1 750	8.7	14	1 750	3 500	100	4B
	51.7	2 900	2 750	2 650	2 600	2 150	1 750	9.2	14	1 750	3 500	100	4B
	51.9	2 800	2 450	2 200	2 200	2 100	1 700	6.8	14	1 750	3 500	100	4B
	59.1	2 800	2 450	2 200	2 200	2 100	1 700	4.8	14	1 750	3 500	100	4B
	61.5	2 800	2 450	2 200	2 200	2 100	1 700	5.6	14	1 750	3 500	100	4B
	65.9	2 300	2 000	1 800	1 800	1 750	1 400	4.5	14	1 750	3 500	50	4A
	82.3	2 300	2 000	1 800	1 800	1 750	1 400	3.7	14	1 750	3 500	50	4A
	101	2 000	1 750	1 650	1 650	1 650	1 500	3	14	1 750	3 500	50	4A
R4	98.6	2 900	2 750	2 650	2 600	2 150	1 750	4	12	1 750	3 500	50	4A
	113	2 900	2 750	2 650	2 600	2 000	1 650	3.6	12	1 750	3 500	50	4A

130	2 900	2 750	2 650	2 600	2 150	1 750	3.2	12	1 750	3 500	50	4A
147	2 900	2 750	2 650	2 600	2 000	1 650	2.9	12	1 750	3 500	50	4A
168	2 900	2 750	2 650	2 600	2 150	1 750	2.6	12	1 750	3 500	50	4A
221	2 900	2 750	2 650	2 600	2 000	1 650	2	12	1 750	3 500	50	4A
287	2 900	2 750	2 650	2 600	2 150	1 750	1.6	12	1 750	3 500	50	4A
358	2 900	2 750	2 650	2 600	2 000	1 650	1.3	12	1 750	3 500	50	4A
426	2 800	2 450	2 200	2 200	2 100	1 700	0.9	12	1 750	3 500	50	4A
531	2 300	2 000	1 800	1 800	1 750	1 400	0.6	12	1 750	3 500	50	4A
725	2 000	1 750	1 650	1 650	1 650	1 500	0.43	12	1 750	3 500	50	4A
$M_{2max}=1.2 \times Mn2(n2 \times h=10\ 000)$												

NB303L

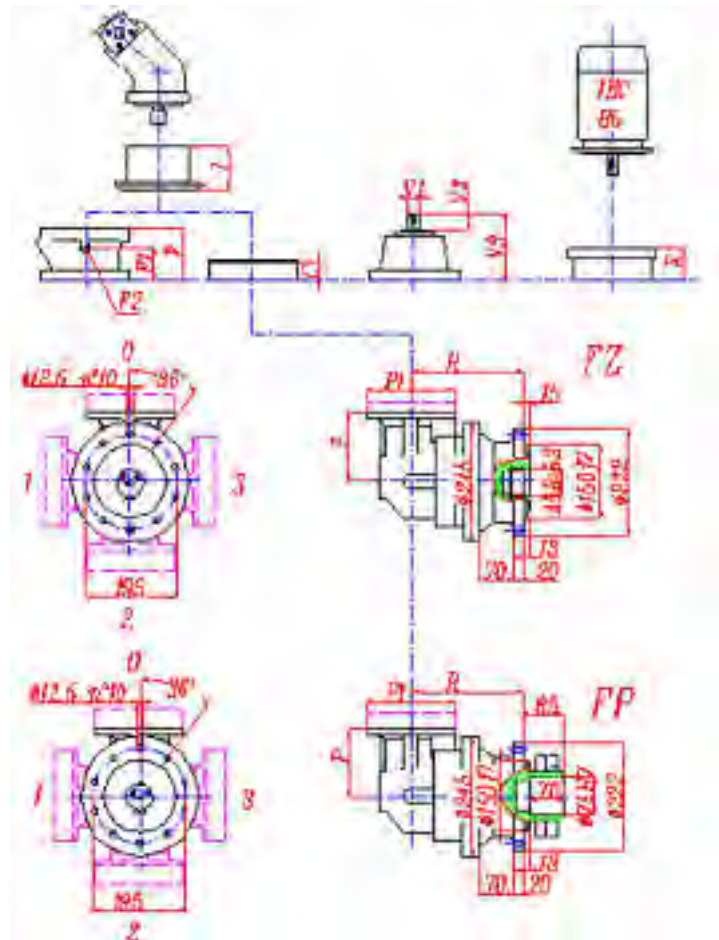


FP version
 Max. transmissible
 3500 N.m

	L				Ref. weight (without input)(Kg)				C	I	Brake				
	MZMC	FZ FP	HZHC	PCPZ	MZMC	FZ FP	HZHC	PCPZ			F	F1	F2	Type	Ref. Weight
303L1	129	129	154	169	31	31	35	40	37	According to hydraulic motor	145	95	1/4 G	5	22 Kg
303L2	182	182	207	222	35	35	39	44	37		105	65	1/4 G	4	15 Kg
303L3	234	234	260	275	39	39	43	48	37		105	65	1/4 G	4	
303L4	288	288	313	328	43	43	47	52	37		105	65	1/4 G	4	

	E (IEC motor input)
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NB303R



FP version

Max. transmissible

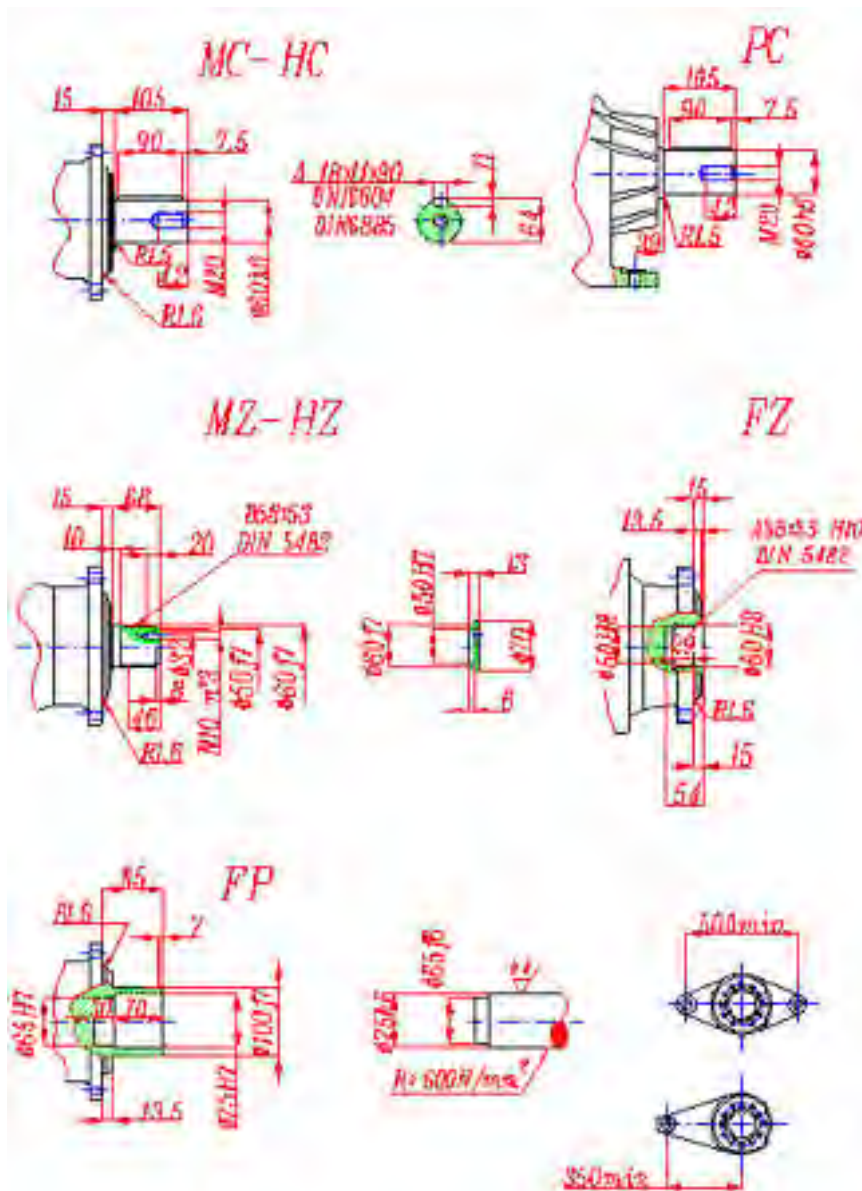
3500 N.m

	R				Ref. weight (without input)(Kg)				C	P	I	Brake				Ref. Weight
	MZMC	FZ FP	HZHC	PCPZ	MZMC	FZ FP	HZHC	PCPZ				F	F1	F2	Type	
303R2	221	221	246	261	51	51	55	60	37	140	According to	105	65	1/4 G	4	15 Kg

303R4	327	327	352	367	53	53	57	62	37	122	motor	105	65	1/4 G	4
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	P1	E (IEC motor input)						
		IEC71	IEC80	IEC90	IEC100	IEC112	IEC132	
303R2	186	65	84	84	94	94	114	
303R3	186	65	84	84	94	94	114	
303R4	186	65	84	84	94	94	114	

NB303L - NB303R

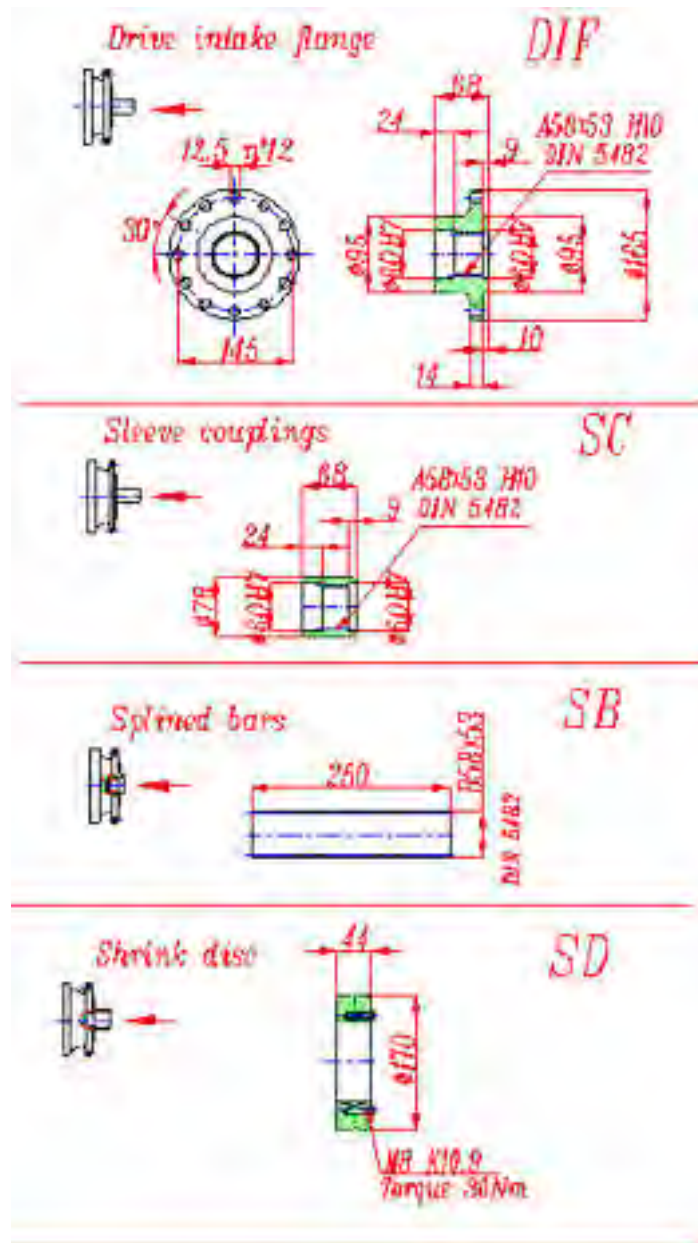


FP version

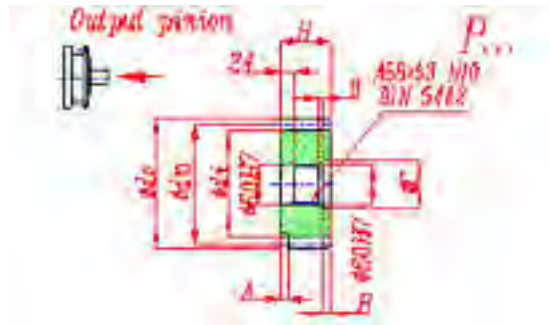
Max. transmissible

3500 N.m

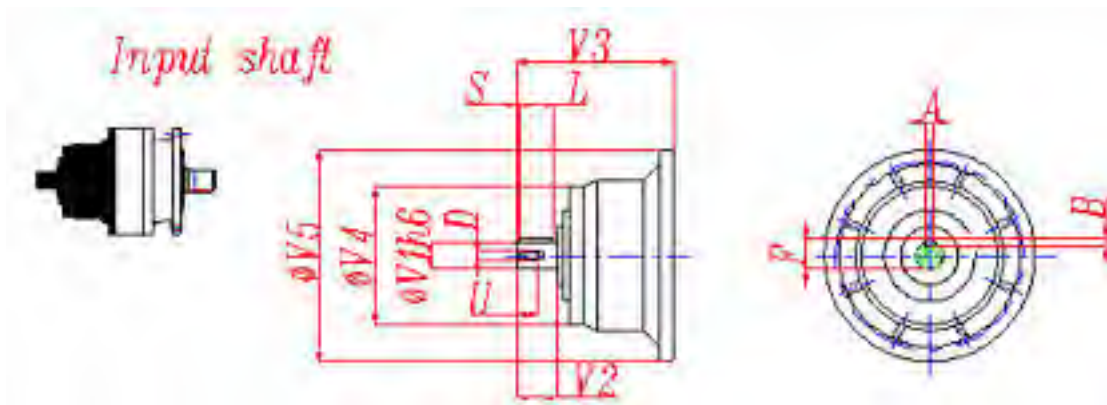
NB303L - NB303R



NB303L - NB303R



	m	z	x	dp	di	de	H	A	B	C
PCL1	5	19	0	95	82	104	77	12	9	72
PCL2	5	19	0	95	82	104	68	0	0	0
PCM	5	20	0	100	87.5	110	68	18	0	0
PCP	5	22	0	110	97.5	120	68	18	0	0
PDE	6	14	0.5000	84	75	99.6	68	0	0	0
PDI	6	18	0.5000	108	99	123.6	68	0	0	0
PDM	6	20	0.833	120	115	140	68	0	0	0
PFD	8	13	0.675	104	95	127.6	68	0	0	0
PFE1	8	14	0	112	92	126	68	0	0	0
PFE2	8	14	0	112	92	126	80	0	12	72
PFE	8	15	0	120	100	136	68	0	0	0
PFP	8	22	0	176	156	190	77	12	10	71
PHG	10	16	0.5000	160	145	188	75	0	7	72



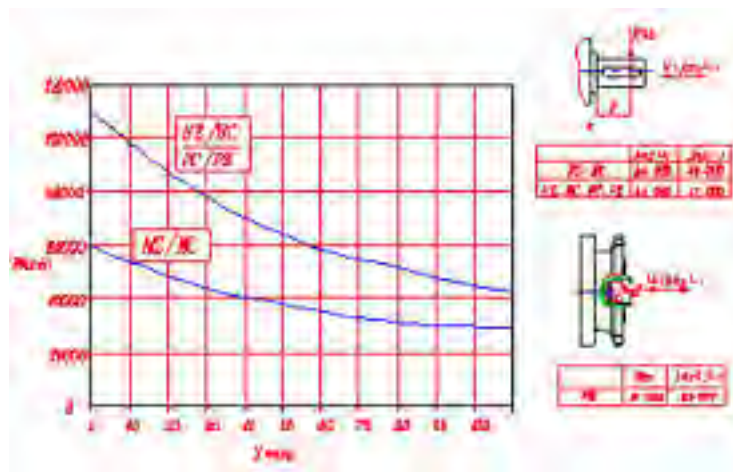
	CODE	V1	V2	V3	V4	V5	A	B	F	L	S	D	U
303L1	V05B	48	82	239	155	245	14	9	51.5	70	6	M16	36
303L2	V01A	24	36	137.5	120	186	8	7	27	30	3	M8	19
	V01B	38	58	158	120	186	10	8	41	50	4	M12	28

303L3	V01A	24	36	137.5	120	186	8	7	27	30	3	M8	19
	V01B	38	58	158	120	186	10	8	41	50	4	M12	28
303L4	V01A	24	36	137.5	120	186	8	7	27	30	3	M8	19
	V01B	38	58	158	120	186	10	8	41	50	4	M12	28
303R2-R3-R4	V01A	24	36	137.5	120	186	8	7	27	30	3	M8	19
	V01B	38	58	158	120	186	10	8	41	50	4	M12	28

NB303L - NB303R

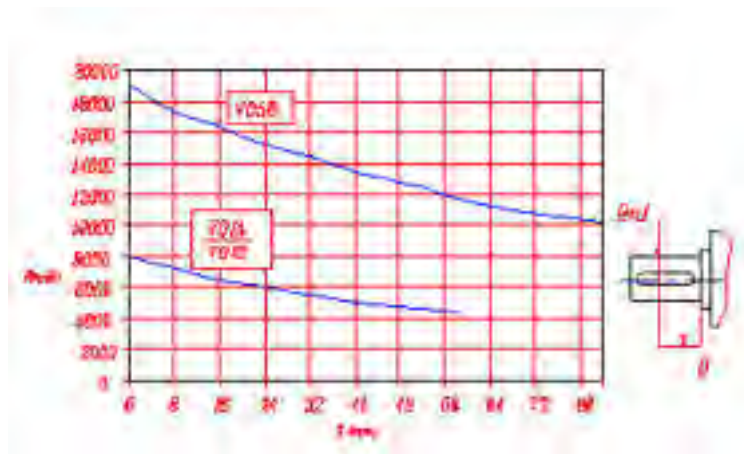
Permissible radial and axial loads on output shaft with Fh2

($n_2 \cdot h = 10\,000$)



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

Permissible radial loads on input shaft with Fh1 ($n_1 \cdot h = 250\,000$)



Load corrective factor	$F_{h1} = n_1 \cdot h$	250 000	500 000	1 000 000	2 000 000	5 000 000	10 000 000
fh1 on shafts	fh1	1	0.79	0.63	0.50	0.37	0.29