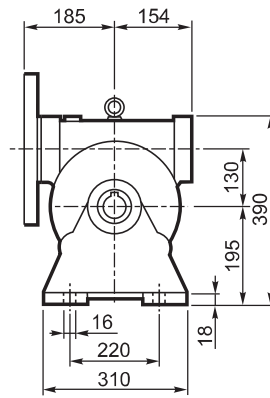
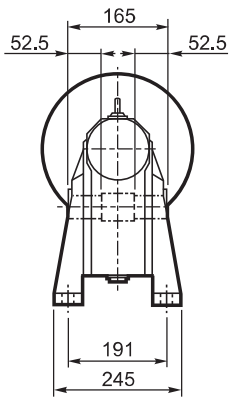
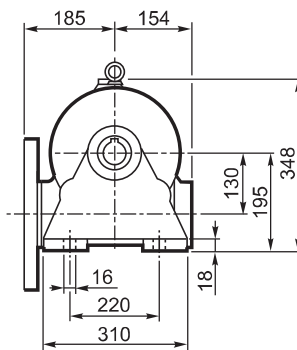
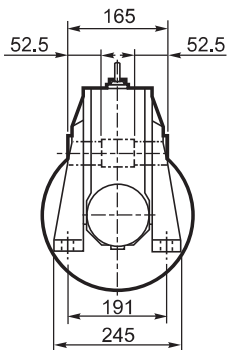


VF 130...P(IEC)

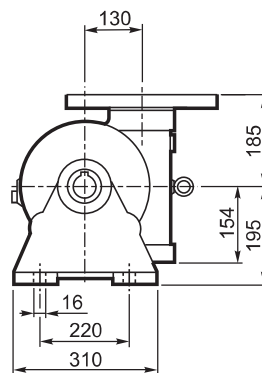
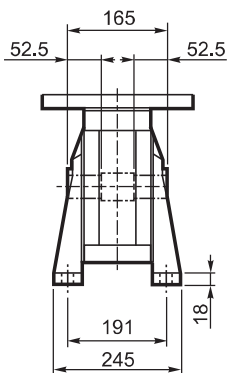
A



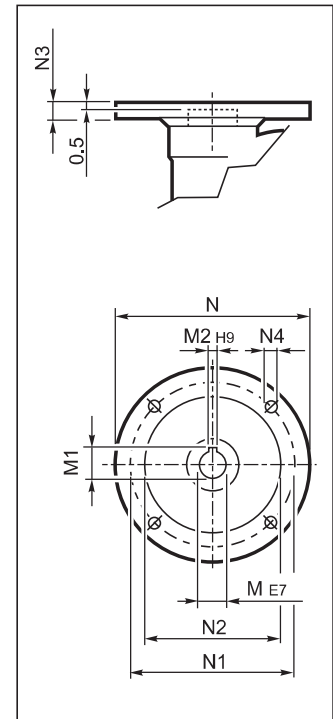
N



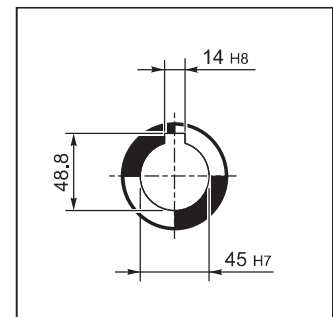
V



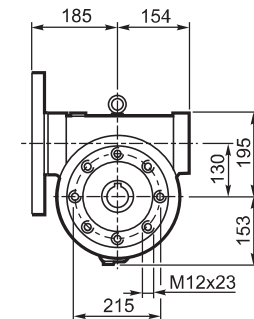
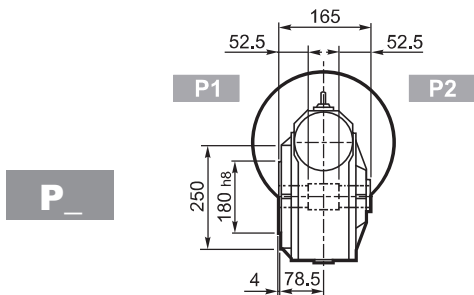
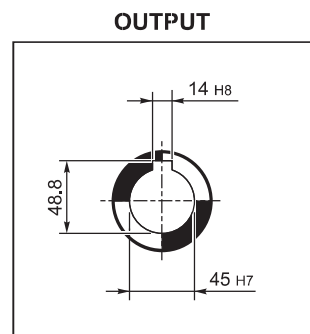
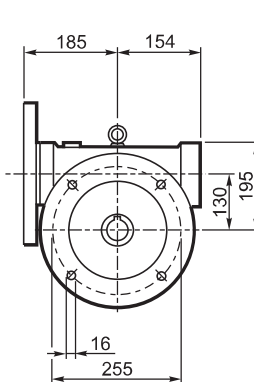
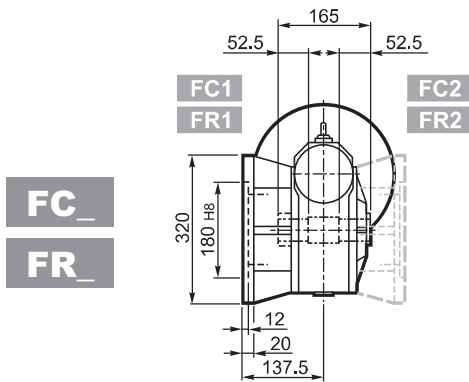
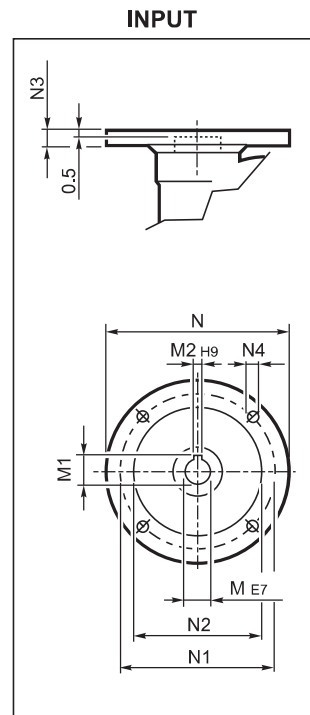
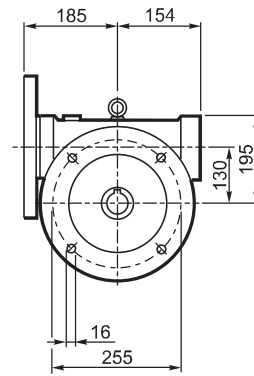
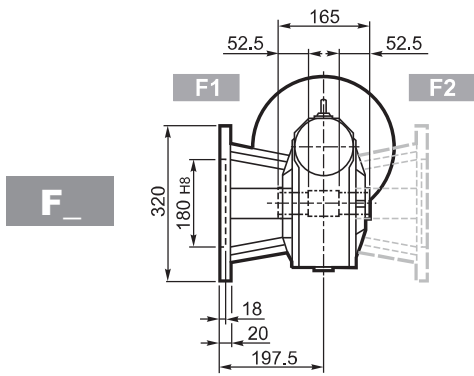
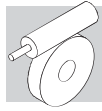
INPUT



OUTPUT

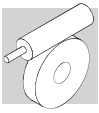


VF 130...P(IEC)



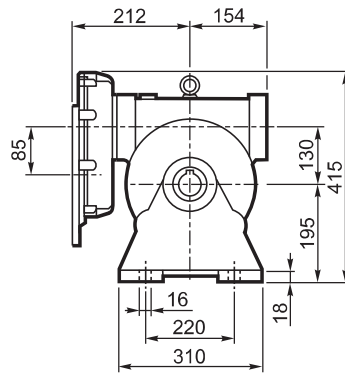
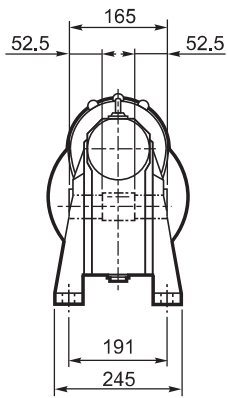
VF 130										
		M	M1	M2	N	N1	N2	N3	N4	
	P90 B5	24	27.3	8	200	165	130	17	11	49
VF130	P100 B5	28	31.3	8	250	215	180	17	13	
VF130	P112 B5	28	31.3	8	250	215	180	17	13	
VF130	P132 B5	38	40.1#	10	300	265	230	17	13	

Linguetta ribassata / Lowered key / Verkleinertes Paßfeder / Clavette à hauteur réduite

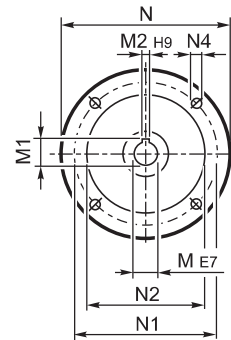
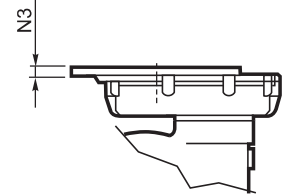


VFR 130...P(IEC)

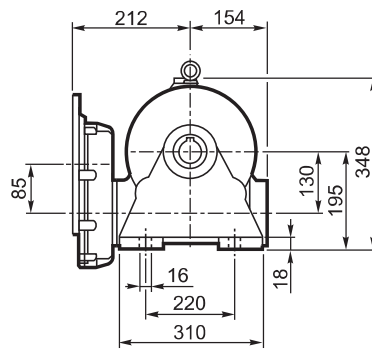
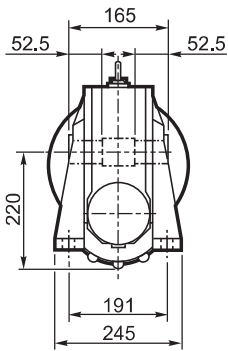
A



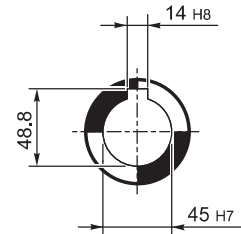
INPUT



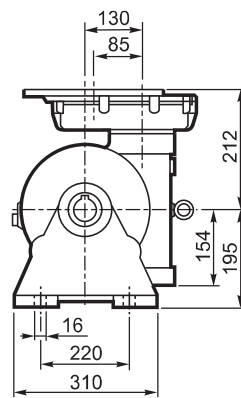
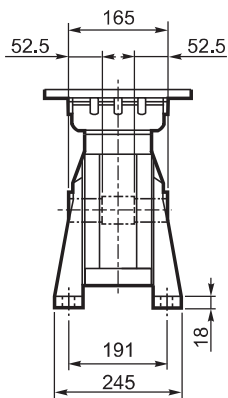
N



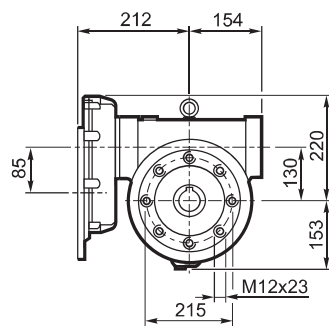
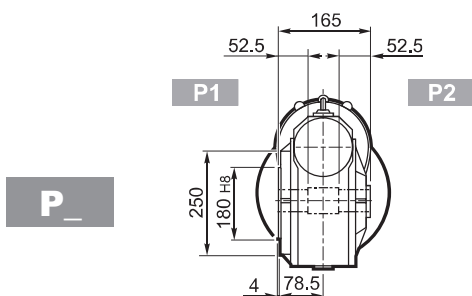
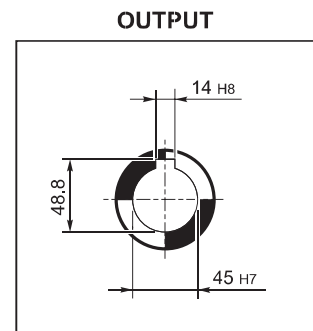
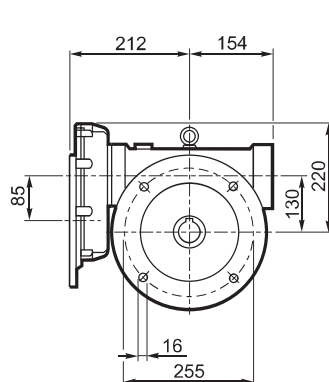
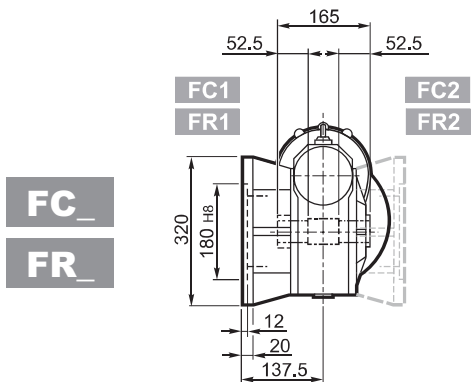
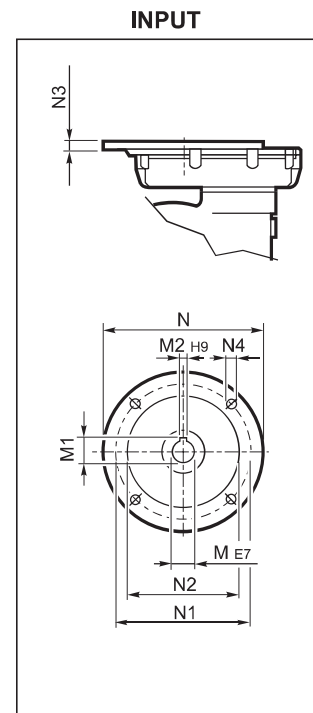
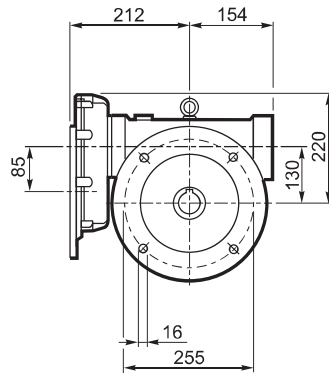
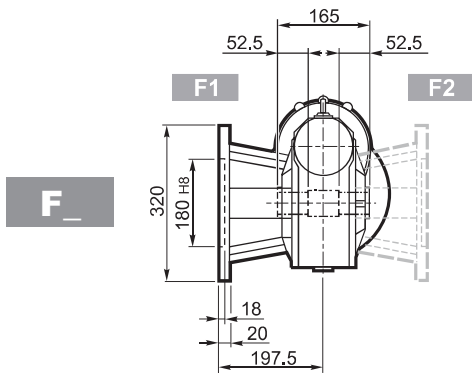
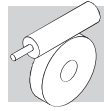
OUTPUT



V

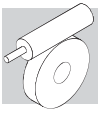


VFR 130...P(IEC)



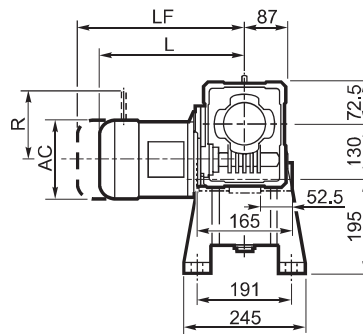
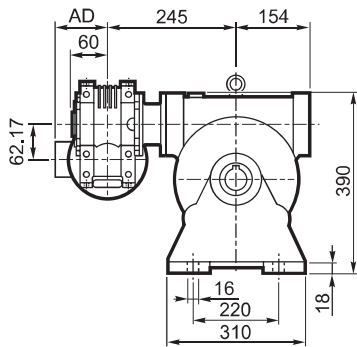
VFR 130										
		M	M1	M2	N	N1	N2	N3	N4	Kg
		19 K6	21.8	6	200	165	130	12	M10x25	57
VFR 130	P90 B5	24 K6	27.3	8	200	165	130	12	M10x25	
VRF 130	P100 B5	28 J6	29.1#	8	250	215	180	13	M12x35	
VRF 130	P112 B5	28 J6	29.1#	8	250	215	180	13	M12x35	

Linguetta ribassata / Lowered key / Verkleinertes Paßfeder / Clavette à hauteur réduite



W/VF 63/130...M

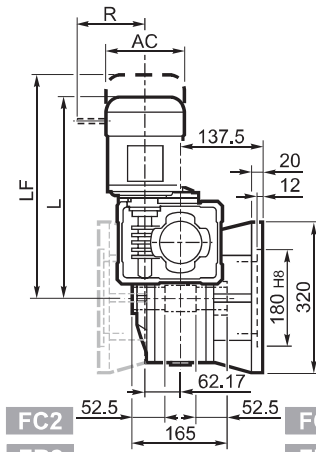
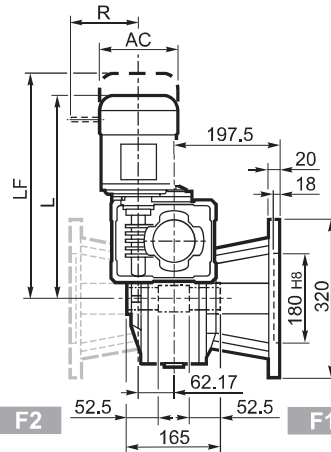
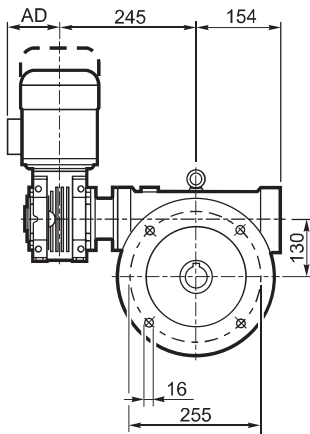
A



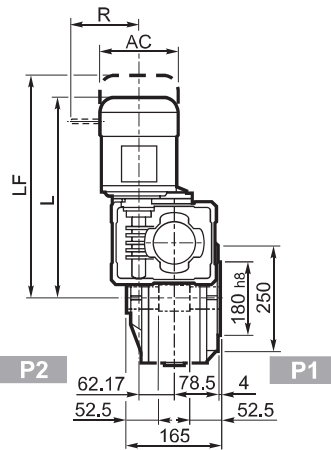
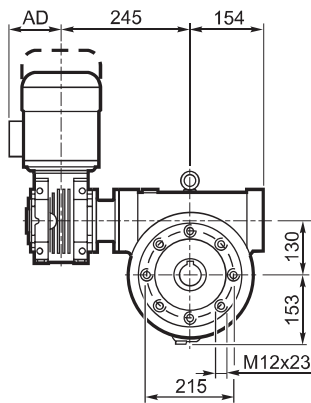
F_

FC_

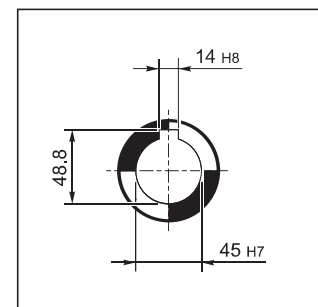
FR_



P_



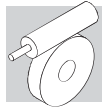
OUTPUT



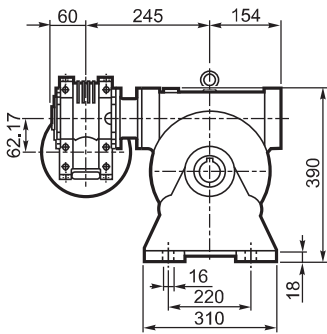
W/VF 63/130

			M_				M...FD M...FA		M...FD		M...FA	
			AC	L	AD	Kg	LF	Kg	R	AD	R	AD
			138	419	108	63	480	65	103	132	124	108
W/VF 63/130	S1	M1	156	447	119	68	523	71	129	143	134	119

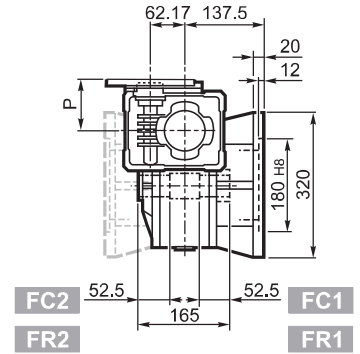
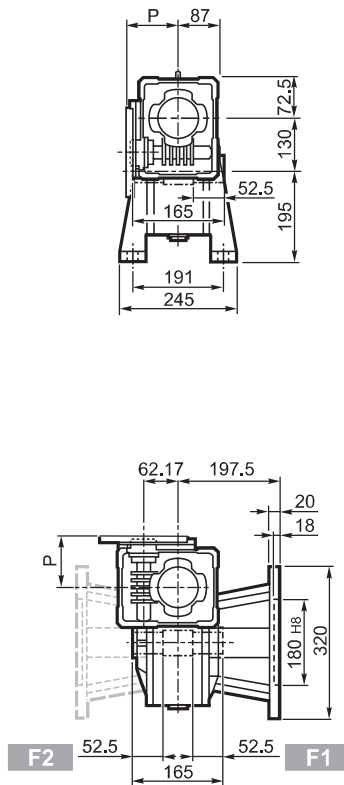
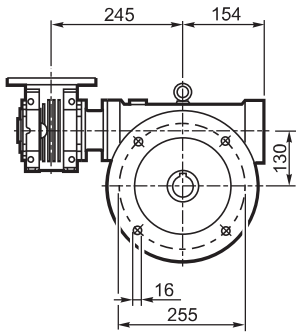
W/VF 63/130...P(IEC)



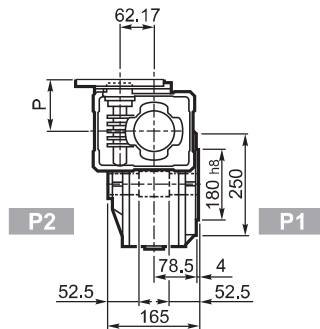
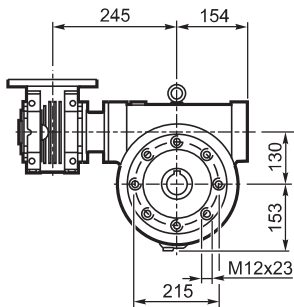
A



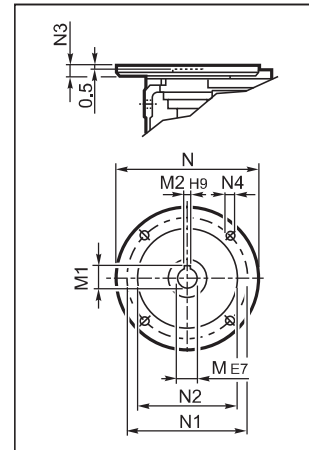
F_
FC_
FR_



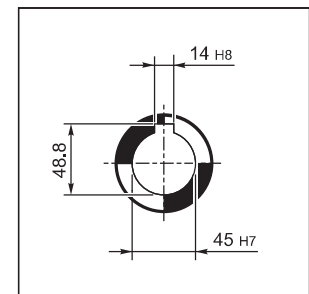
P_



INPUT

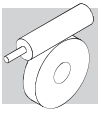


OUTPUT



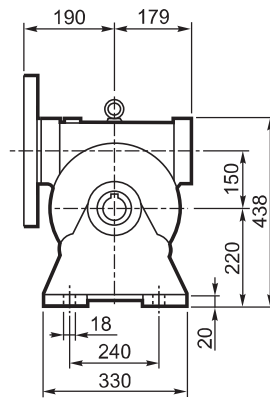
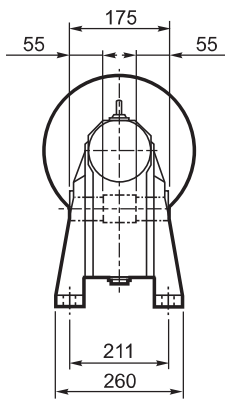
W/VF 63/130

		M	M1	M2	N	N1	N2	N3	N4	P	Kg
W/VF 63/130	P71 B5	14	16.3	5	160	130	110	11	9	95	57
W/VF 63/130	P80 B5	19	21.8	6	200	165	130	12	11.5	102	
W/VF 63/130	P90 B5	24	27.3	8	200	165	130	12	11.5	102	
W/VF 63/130	P71 B14	14	16.3	5	105	85	70	11	6.5	95	
W/VF 63/130	P80 B14	19	21.8	6	120	100	80	11	6.5	102	
W/VF 63/130	P90 B14	24	27.3	8	140	115	95	11	8.5	102	

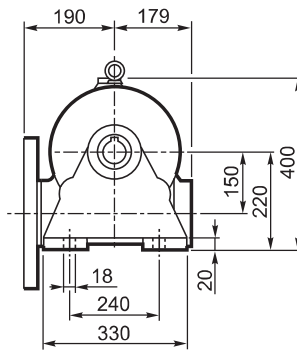
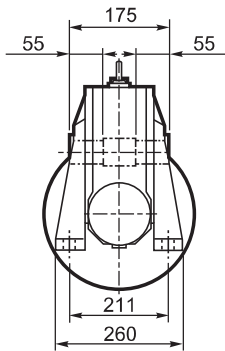


VF 150...P(IEC)

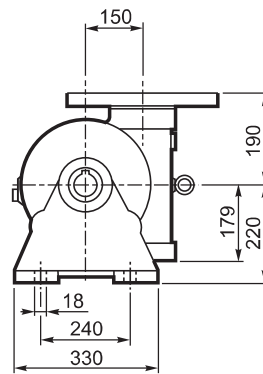
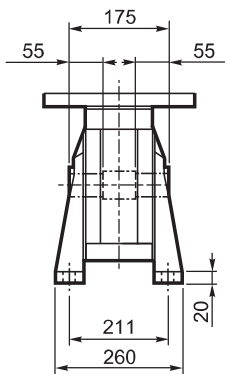
A



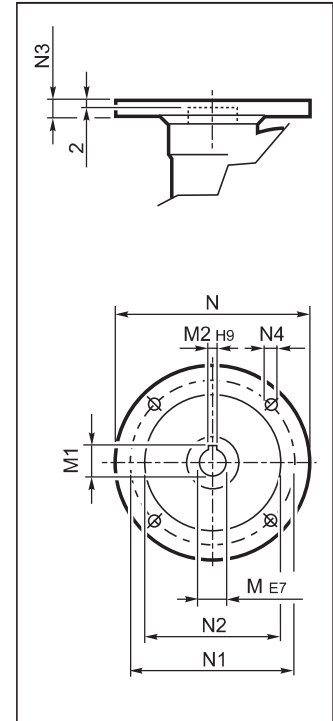
N



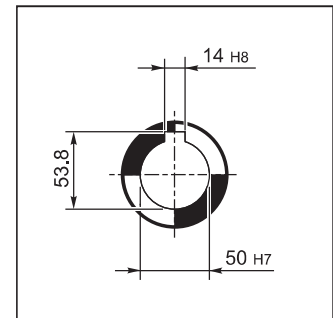
V



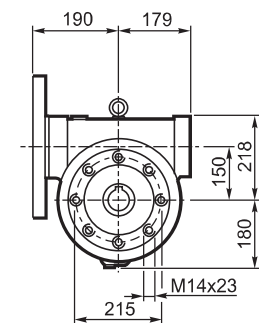
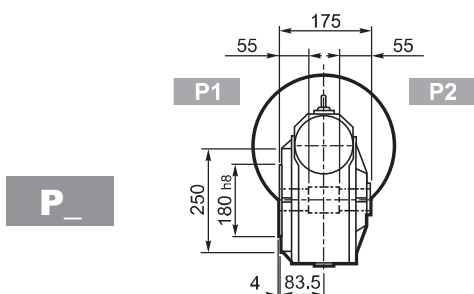
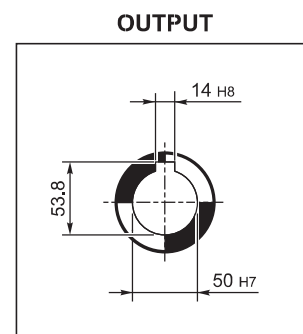
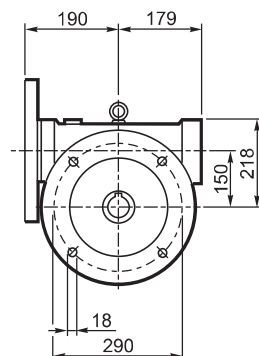
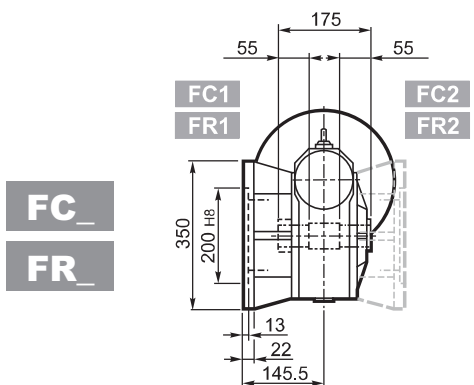
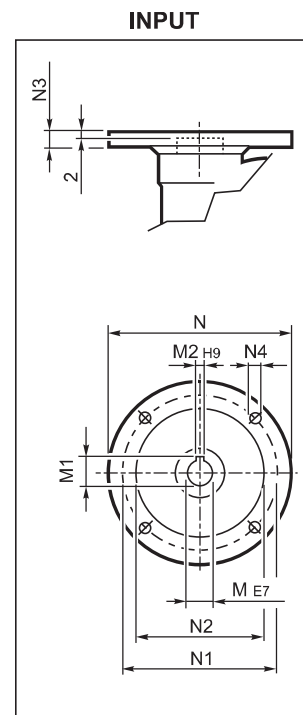
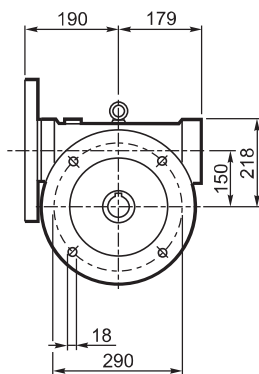
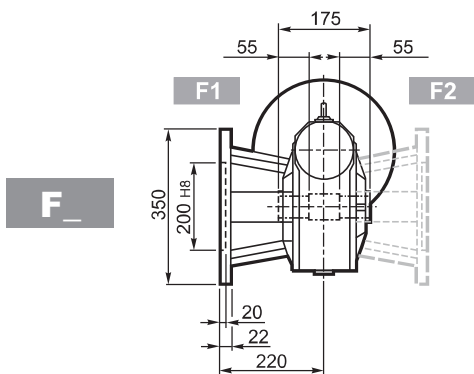
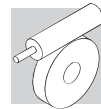
INPUT



OUTPUT

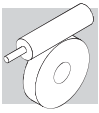


VF 150...P(IEC)



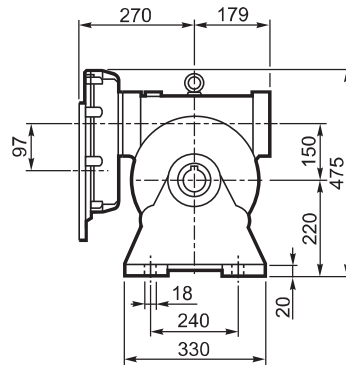
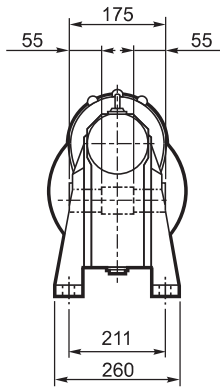
VF 150										
		M	M1	M2	N	N1	N2	N3	N4	
VF 150	P100 B5	28	31.3	8	250	215	180	11	13	60
VF 150	P112 B5	28	31.3	8	250	215	180	11	13	
VF 150	P132 B5	38	41.3	10	300	265	230	16	13	
VF 150	P160 B5	42	44.6#	12	350	300	250	18	18	

Linguetta ribassata / Lowered key / Verkleinertes Paßfeder / Clavette à hauteur réduite

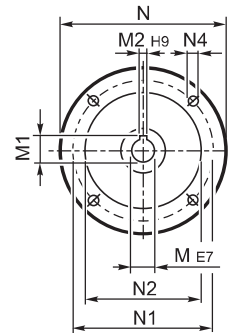
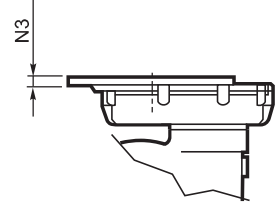


VFR 150...P(IEC)

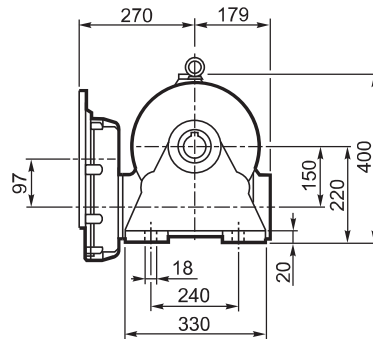
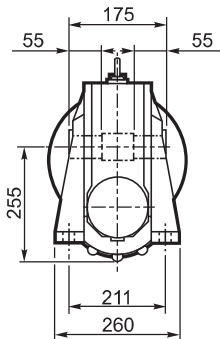
A



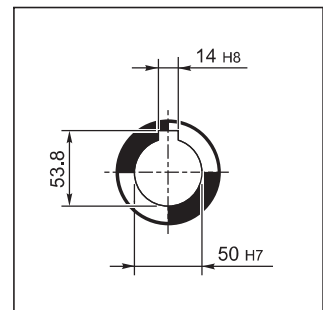
INPUT



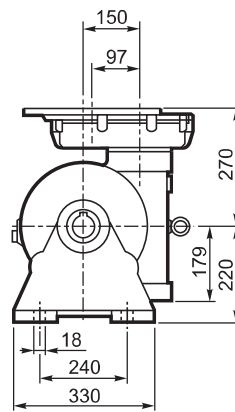
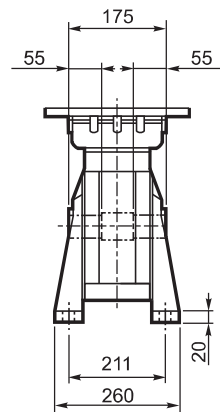
N



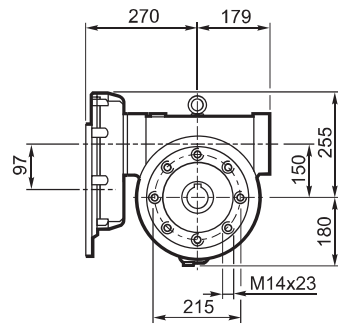
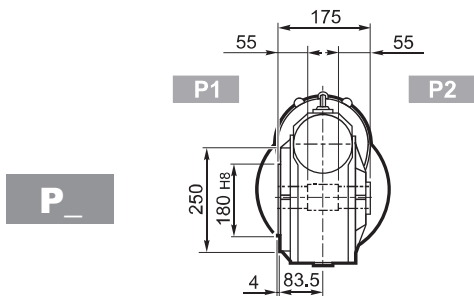
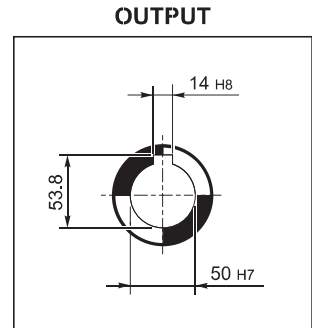
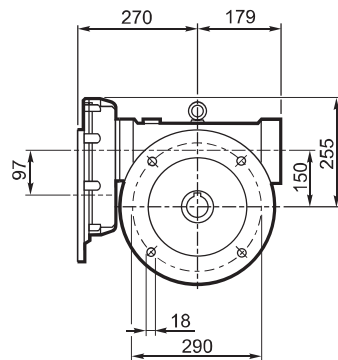
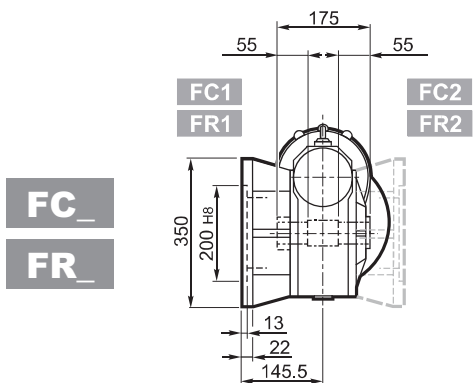
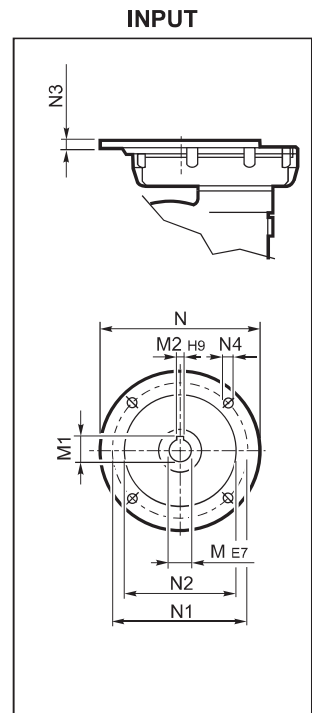
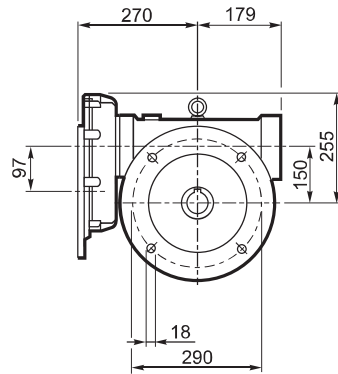
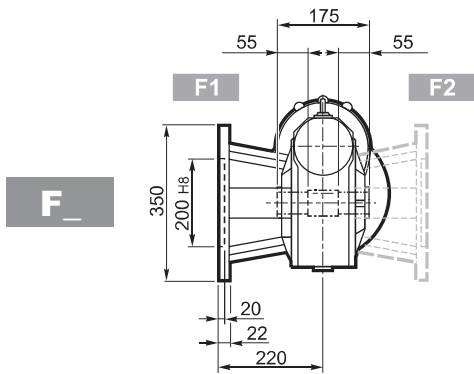
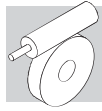
OUTPUT



V

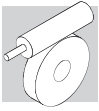


VFR 150...P(IEC)

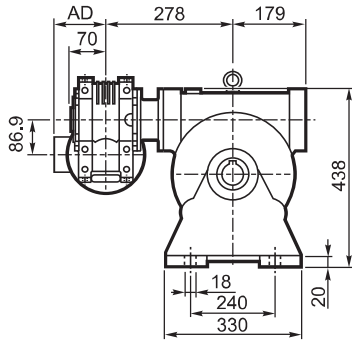


VFR 150										
		M	M1	M2	N	N1	N2	N3	N4	
VFR 150	P90 B5	24 K6	27.3	8	200	165	130	13	M10x25	71
VRF 150	P100 B5	28 K6	31.3	8	250	215	180	13	M12x35	
VRF 150	P112 B5	28 J6	31.3	8	250	215	180	13	M12x35	
VFR 150	P132 B5	38 J6	39.6#	10	300	265	230	13	M12x35	

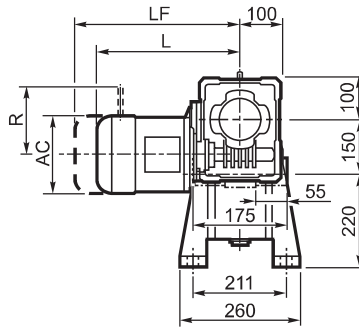
Linguetta ribassata / Lowered key / Verkleinertes Paßfeder / Clavette à hauteur réduite



W/VF 86/150...M



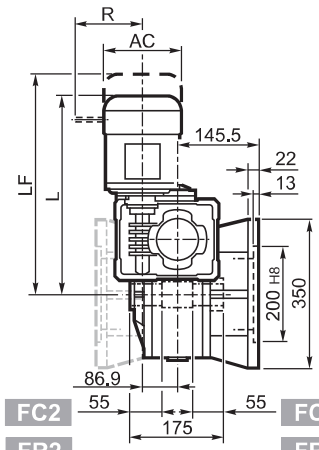
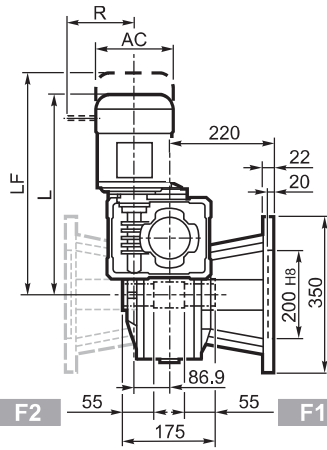
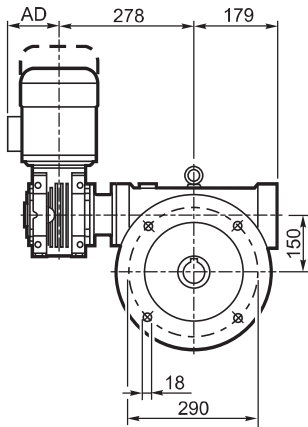
A



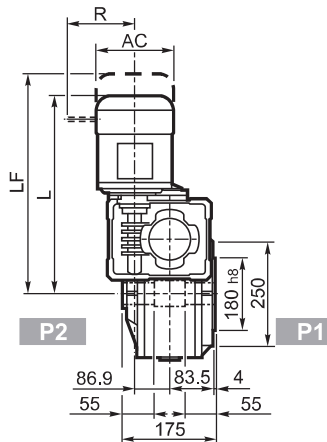
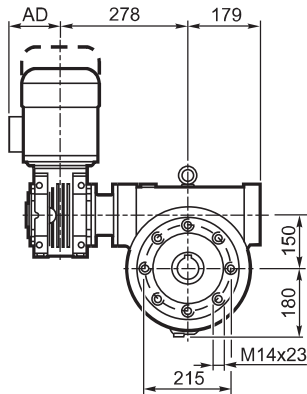
F_

FC_

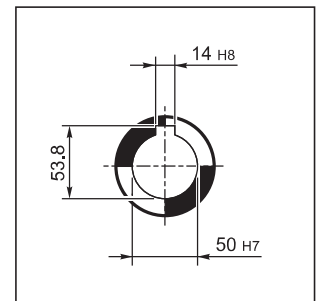
FR_



P_



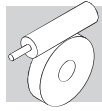
OUTPUT



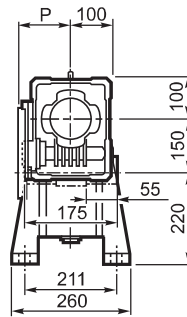
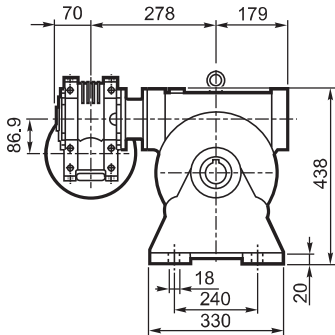
W/VF 86/150

			M_				M...FD M...FA		M...FD		M...FA	
			AC	L	AD	Kg	LF	Kg	R	AD	R	AD
			138	474	108	82	385	84	103	132	124	108
			156	499	119	86	425	89	129	143	134	119
			193	542	142	91	488	97	160	155	160	142
			193	574	142	99	515	104	160	155	160	142

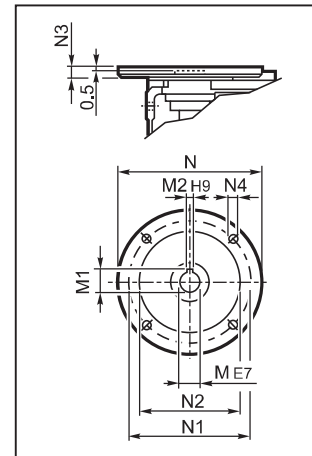
W/VF 86/150...P(IEC)



A



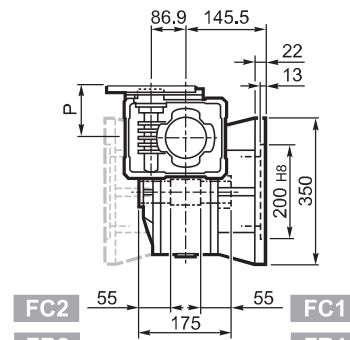
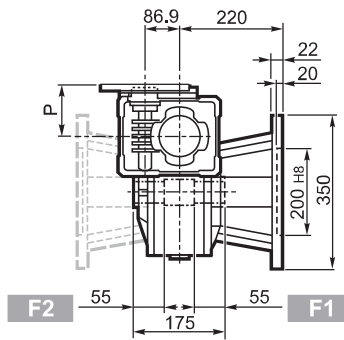
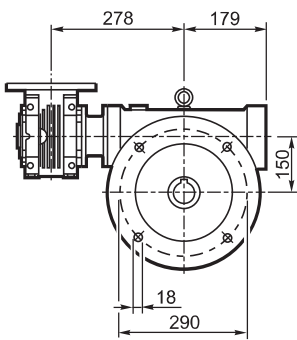
INPUT



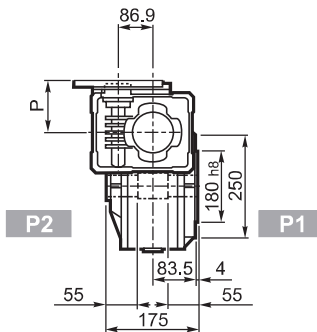
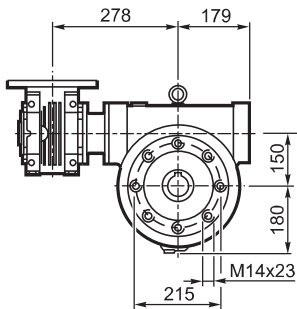
F_

FC_

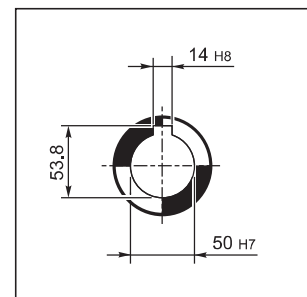
FR_



P_

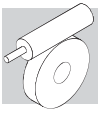


OUTPUT



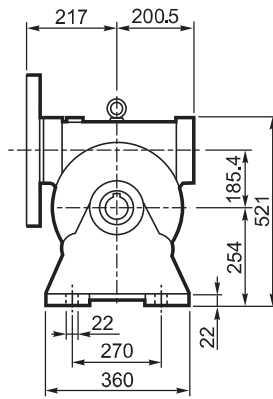
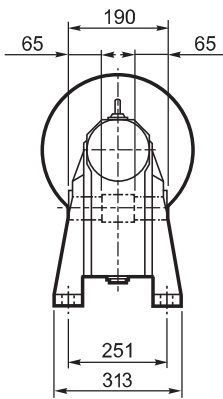
W/VF 86/150

		M	M1	M2	N	N1	N2	N3	N4	P	Kg
W/VF 86/150	P71 B5	14	16.3	5	160	130	110	11	9	128	75
W/VF 86/150	P80 B5	19	21.8	6	200	165	130	12	11.5	128	
W/VF 86/150	P90 B5	24	27.3	8	200	165	130	12	11.5	128	
W/VF 86/150	P100 B5	28	31.3	8	250	215	180	13	12.5	136	
W/VF 86/150	P112 B5	28	31.3	8	250	215	180	13	12.5	136	
W/VF 86/150	P80 B14	19	21.8	6	120	100	80	7.5	6.5	128	
W/VF 86/150	P90 B14	24	27.3	8	140	115	95	7.5	8.5	128	
W/VF 86/150	P100 B14	28	31.3	8	160	130	110	10	8.5	136	
W/VF 86/150	P112 B14	28	31.3	8	160	130	110	10	8.5	136	

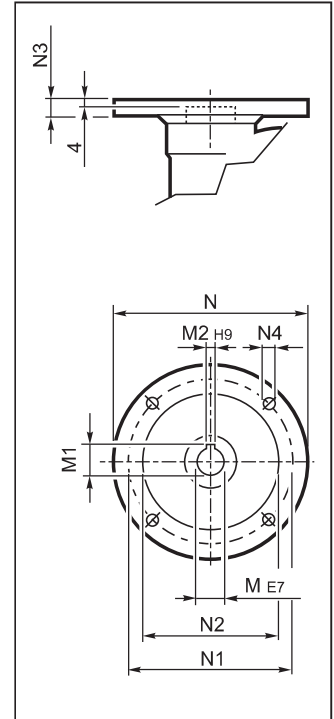


VF 185...P(IEC)

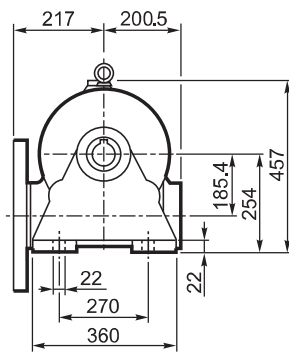
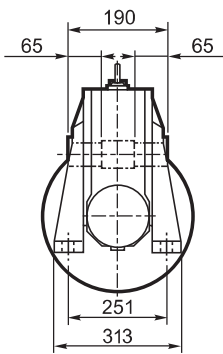
A



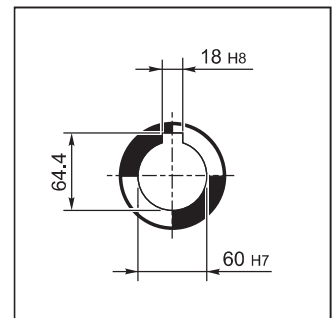
INPUT



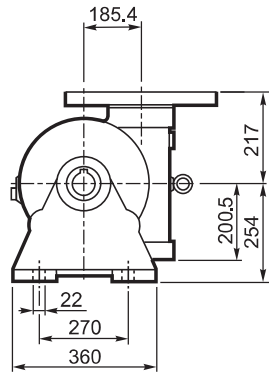
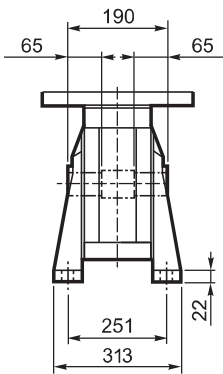
N



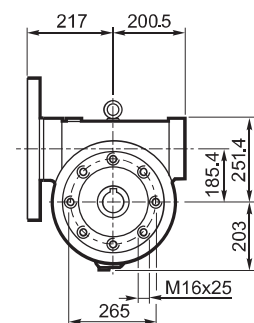
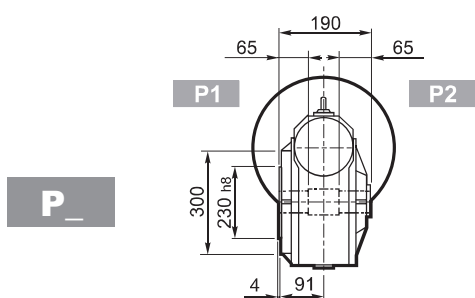
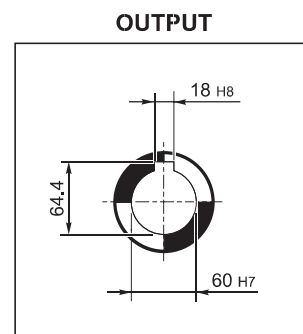
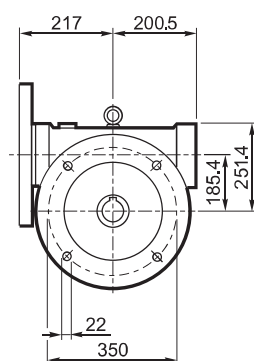
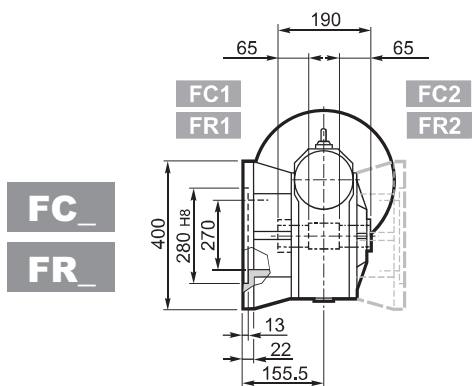
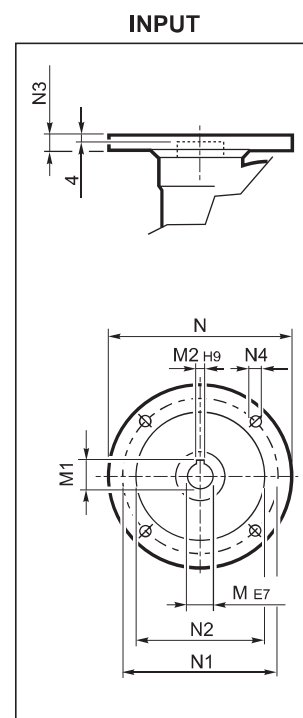
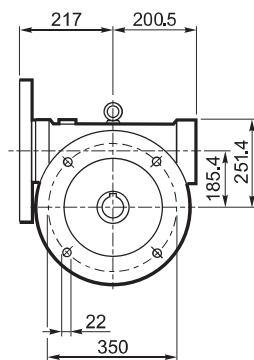
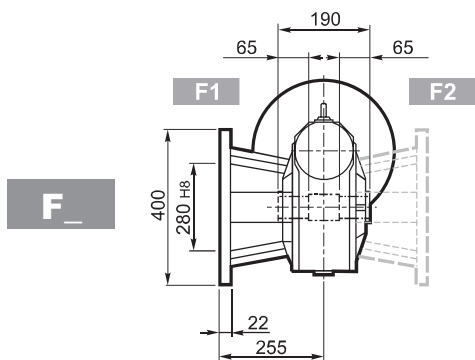
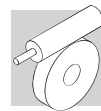
OUTPUT



V

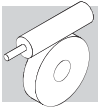


VF 185...P(IEC)



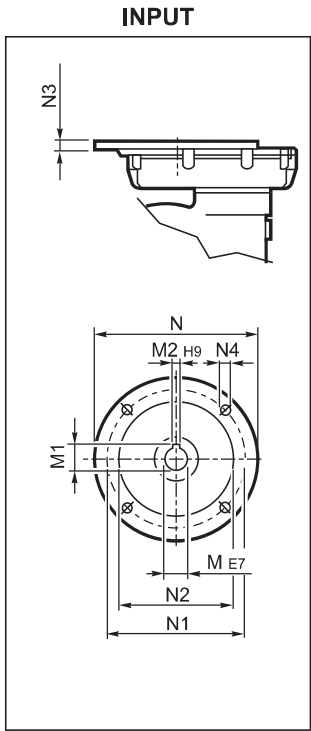
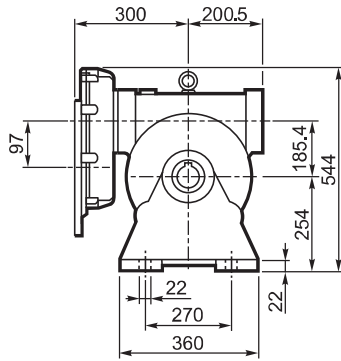
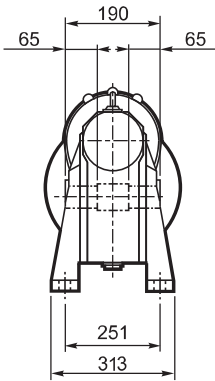
VF 185										
		M	M1	M2	N	N1	N2	N3	N4	
VF 185	P100 B5	28	31.3	8	250	215	180	16	13	94
VF 185	P112 B5	28	31.3	8	250	215	180	16	13	
VF 185	P132 B5	38	41.3	10	300	265	230	16	13	
VF 185	P160 B5	42	45.3	12	350	300	250	18	18	
VF 185	P180 B5	48	51.2#	14	350	300	250	18	18	

Linguetta ribassata / Lowered key / Verkleinertes Paßfeder / Clavette à hauteur réduite

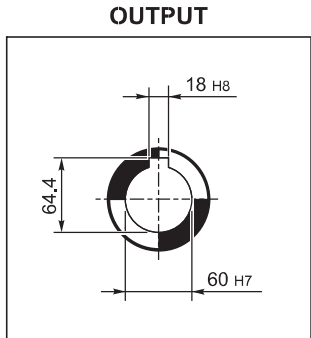
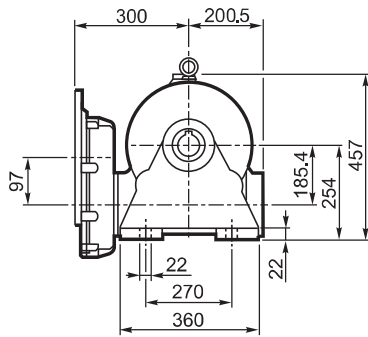
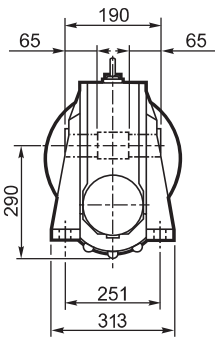


VFR 185...P(IEC)

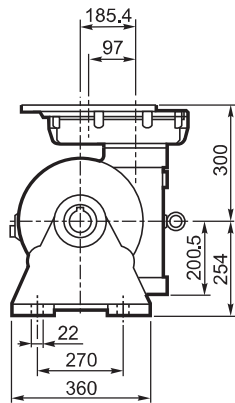
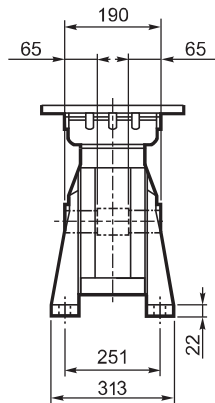
A



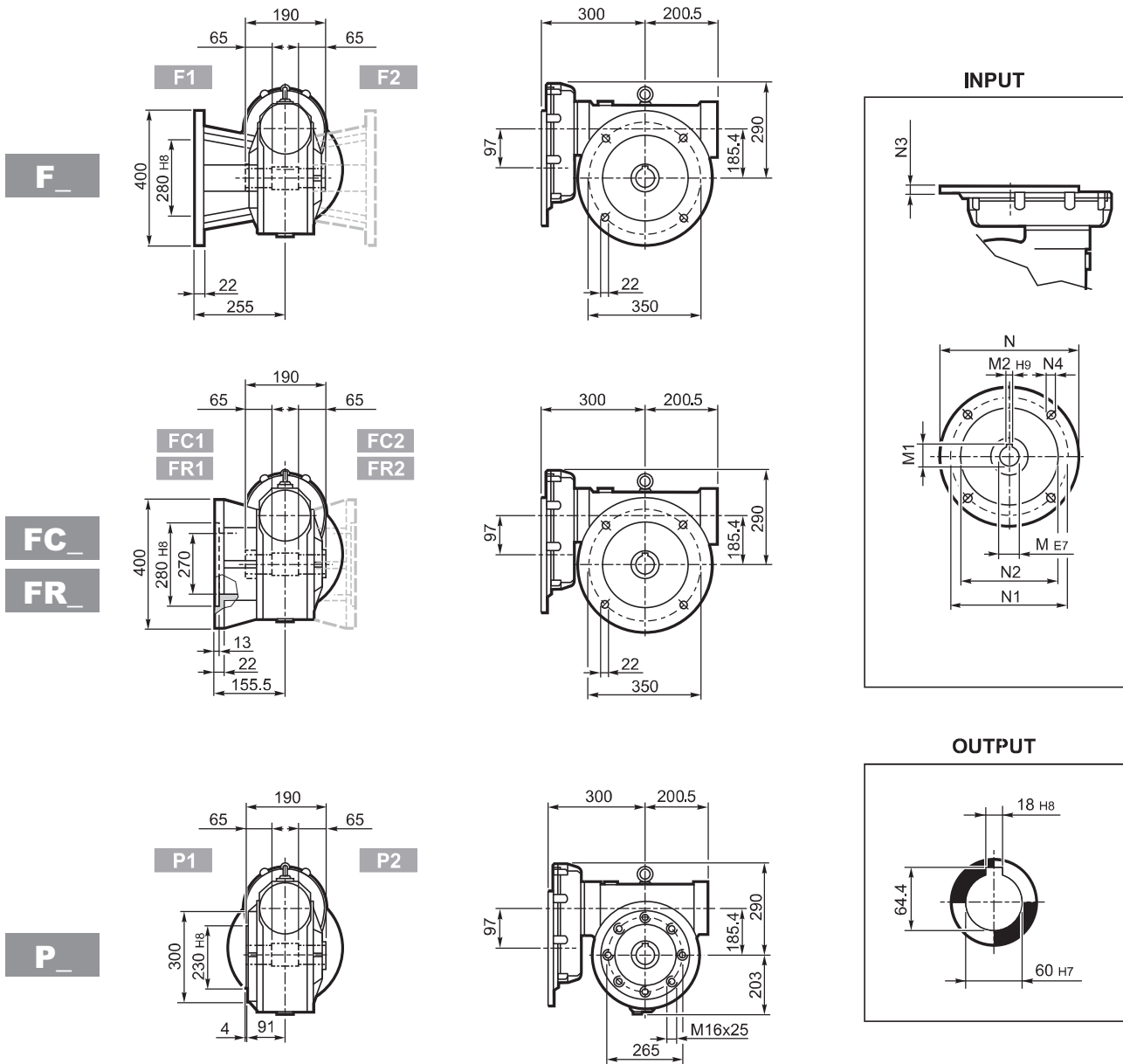
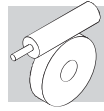
N



V

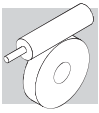


VFR 185...P(IEC)



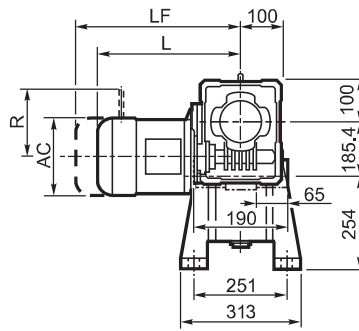
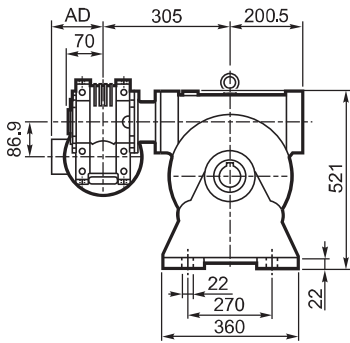
VFR 185										
		M	M1	M2	N	N1	N2	N3	N4	
VFR 185	P90 B5	24 K6	27.3	8	200	165	130	13	M10x25	110
VRF 185	P100 B5	28 K6	31.3	8	250	215	180	13	M12x35	
VRF 185	P112 B5	28 K6	31.3	8	250	215	180	13	M12x35	
VFR 185	P132 B5	38 J6	39.6#	10	300	265	230	13	M12x35	

Linguetta ribassata / Lowered key / Verkleinertes Paßfeder / Clavette à hauteur réduite



W/VF 86/185...M

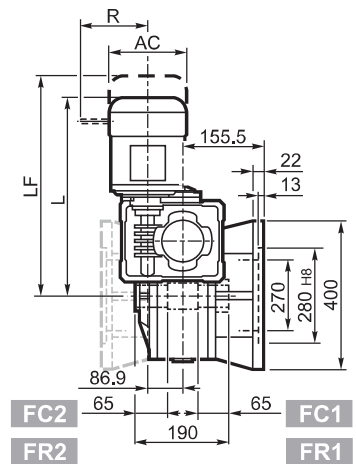
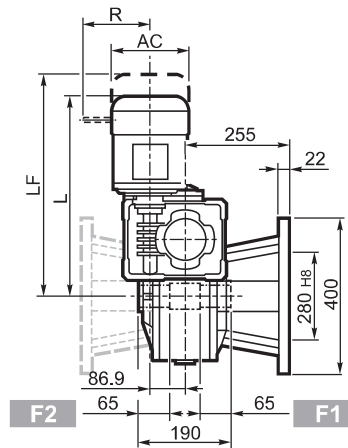
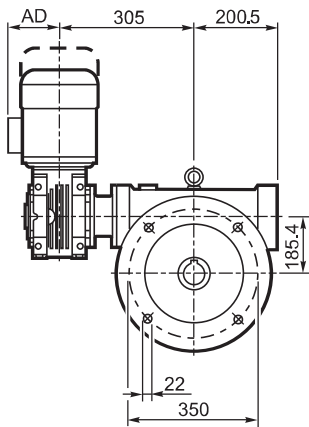
A



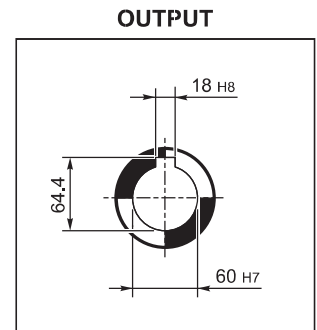
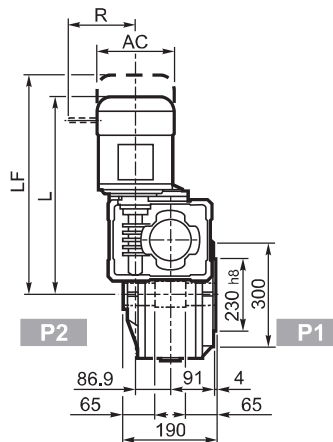
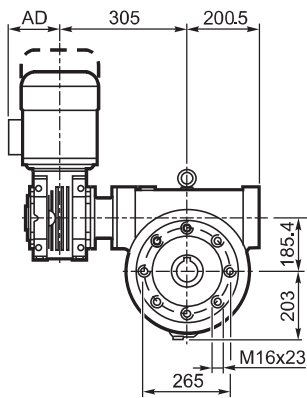
F_

FC_

FR_



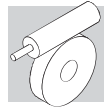
P_



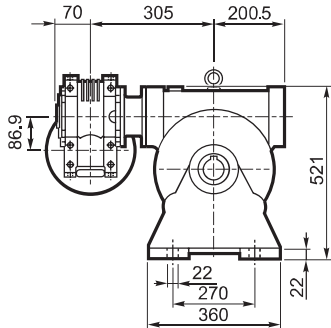
W/VF 86/185

			M_				M...FD M...FA		M...FD		M...FA	
			AC	L	AD	Kg	LF	Kg	R	AD	R	AD
			138	509	108	116	570	118	103	132	124	108
W/VF 86/185	S1	M1	156	534	119	120	610	123	129	143	134	119
W/VF 86/185	S2	M2S	193	577	142	125	673	131	160	155	160	142
W/VF 86/185	S3	M3S	193	609	142	133	700	138	160	155	160	142
W/VF 86/185	S3	M3L										

W/VF 86/185...P(IEC)



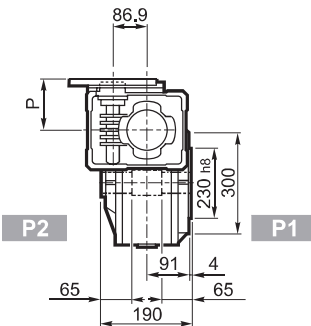
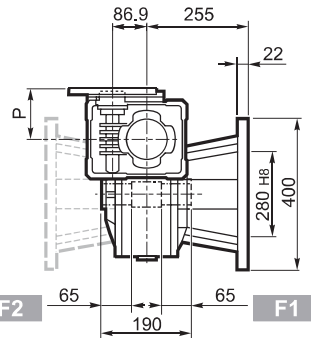
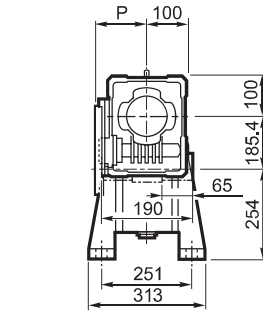
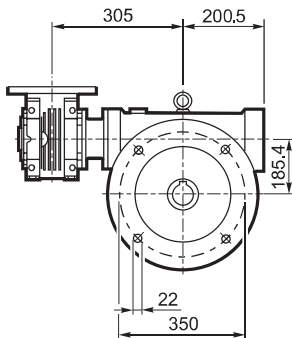
A



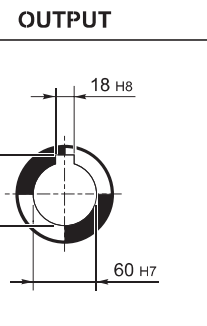
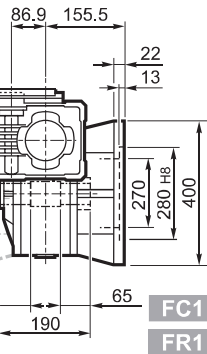
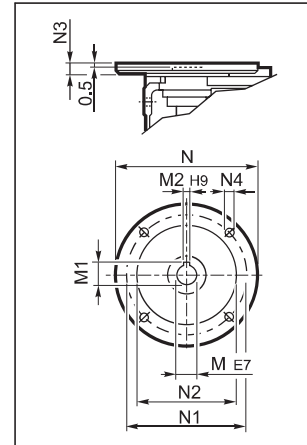
F_

FC_

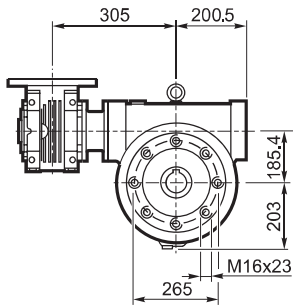
FR_



INPUT

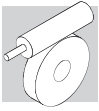


P_



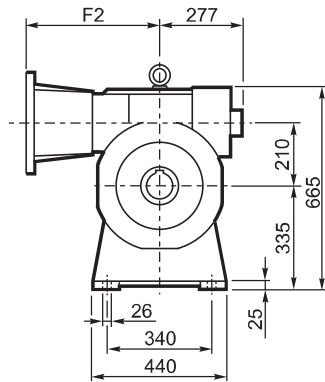
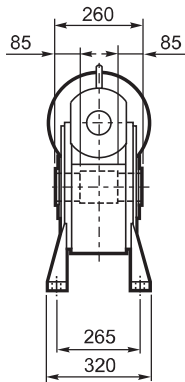
W/VF 86/185

		M	M1	M2	N	N1	N2	N3	N4	P	
W/VF 86/185	P71 B5	14	16.3	5	160	130	110	11	9	128	109
W/VF 86/185	P80 B5	19	21.8	6	200	165	130	12	11.5	128	
W/VF 86/185	P90 B5	24	27.3	8	200	165	130	12	11.5	128	
W/VF 86/185	P100 B5	28	31.3	8	250	215	180	13	12.5	136	
W/VF 86/185	P112 B5	28	31.3	8	250	215	180	13	12.5	136	
W/VF 86/185	P80 B14	19	21.8	6	120	100	80	7.5	6.5	128	
W/VF 86/185	P90 B14	24	27.3	8	140	115	95	7.5	8.5	128	
W/VF 86/185	P100 B14	28	31.3	8	160	130	110	10	8.5	136	
W/VF 86/185	P112 B14	28	31.3	8	160	130	110	10	8.5	136	

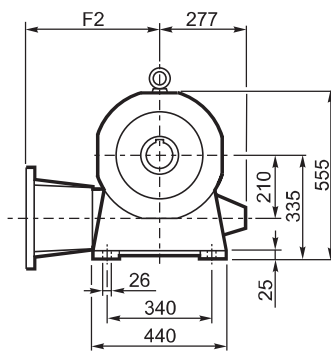
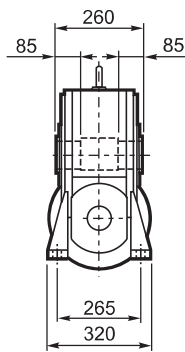


VF 210...P(IEC)

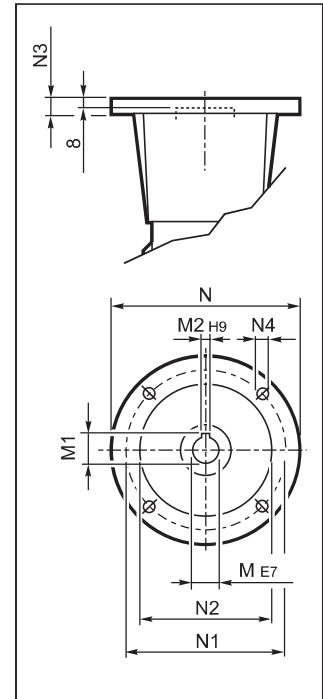
A



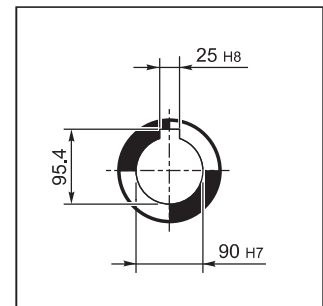
N



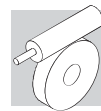
INPUT



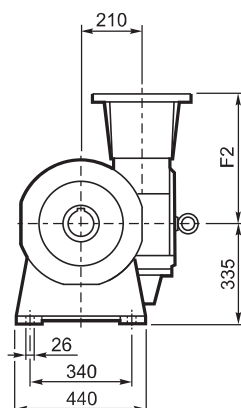
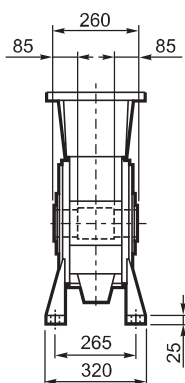
OUTPUT



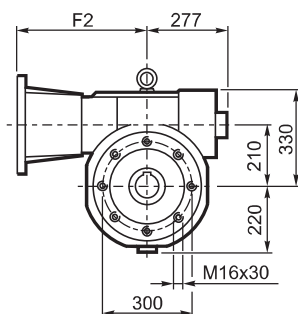
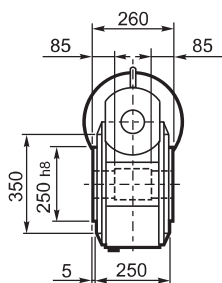
VF 210...P(IEC)



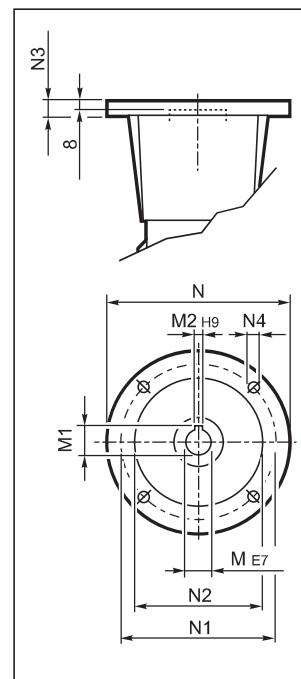
V



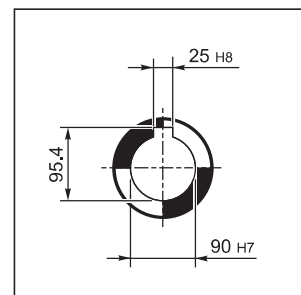
P



INPUT



OUTPUT



Nelle forme costruttive A e P viene montata la ventola di raffreddamento.

Nell'esecuzione P(IEC) è prevista di serie la fornitura del giunto completo per attacco motore.

Fan cooling as standard on versions A and P.

P(IEC) arrangements come complete with gear coupling enclosed in the bell housing.

In den Ausführungen A und P wird das Lüfterrad eingebaut.

Die Motorflansch-Ausführung wird serienmäßig mit kompletter Motor-kupplung geliefert.

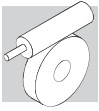
Dans les formes de construction A et P, il est prévu un ventilateur de refroidissement.

Dans la version P(IEC), la fourniture du joint complet d'accouplement moteur à été prévue de série.

VF 210

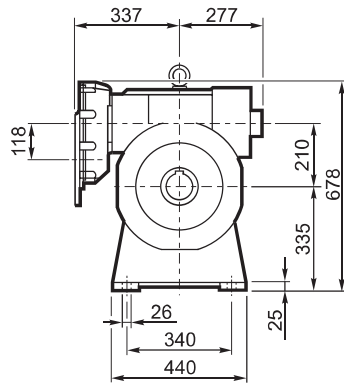
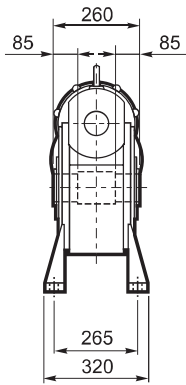
		F2	M	M1	M2	N	N1	N2	N3	N4	Kg
VF 210	P132 B5	485	38	41.3	10	300	265	230	25	M12	210
VF 210	P160 B5	460	42	45.3	12	350	300	250	22	18	
VF 210	P180 B5	460	48	51.8	14	350	300	250	22	18	
VF 210	P200 B5	485	55	59.3	16	400	350	300	25	M16	
VF 210	P225 B5	490	60	64.4	18	450	400	350	22	18 #	

N° 8 fori a 45° / N° 8 holes at 45° / N. 8 Bohrungen 45° / N. 8 trous 45°

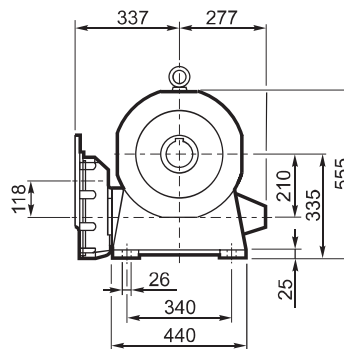
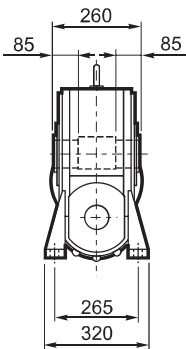


VFR 210...P(IEC)

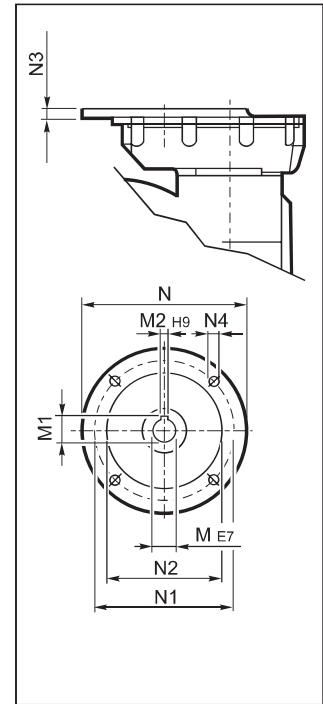
A



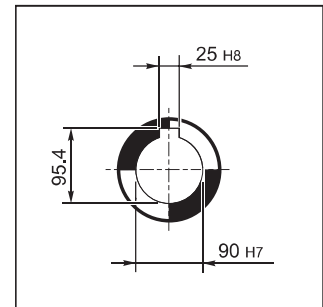
N



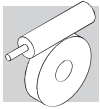
INPUT



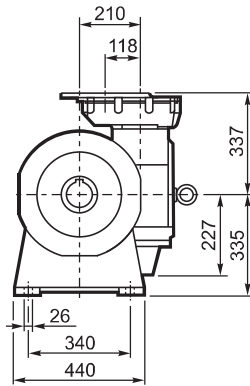
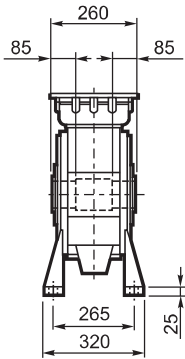
OUTPUT



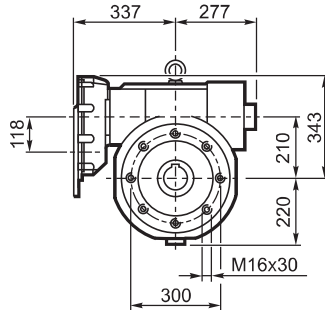
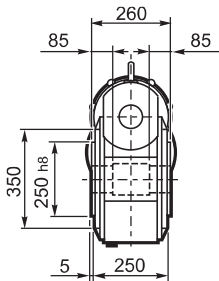
VFR 210...P(IEC)



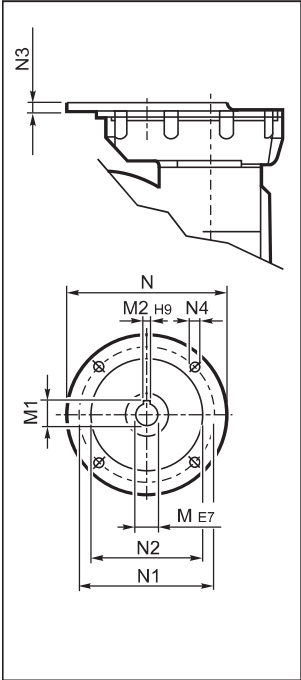
V



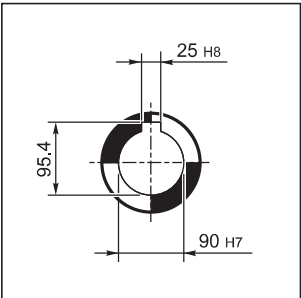
P



INPUT



OUTPUT



Nelle forme costruttive A e P viene montata la ventola di raffreddamento.

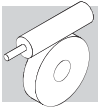
Fan cooling as standard on versions A and P.

In den Ausführungen A und P wird das Lüfterrad eingebaut.

Dans les formes de construction A et P, il est prévu un ventilateur de refroidissement.

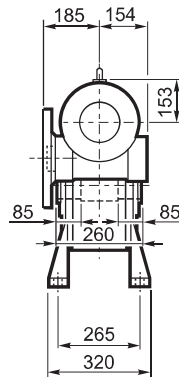
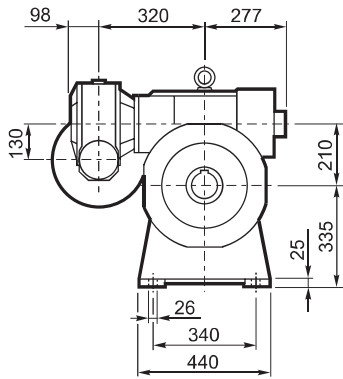
VFR 210										
		M	M1	M2	N	N1	N2	N3	N4	
VRF 210	P100 B5	28 K6	31.3	8	250	215	180	13	M12x35	185
VRF 210	P112 B5	28 K6	31.3	8	250	215	180	13	M12x35	
VFR 210	P132 B5	38 J6	41.3	10	300	265	230	13	M12x35	
VFR 210	P160 B5	42 J6	44.3#	12	350	300	250	18	M16x60	

Linguetta ribassata / Lowered key / Verkleinertes Paßfeder / Clavette à hauteur réduite

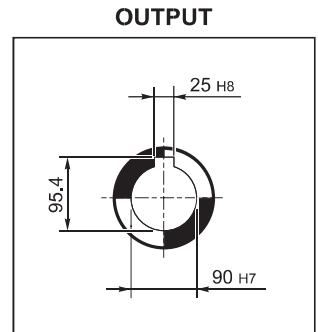
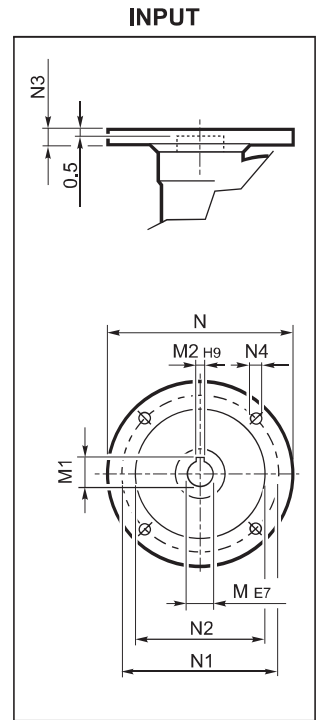
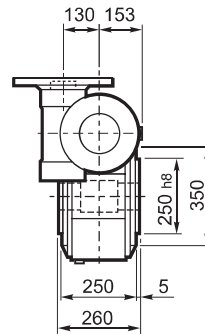
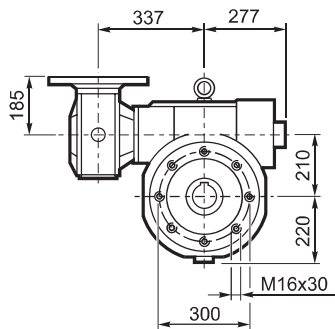


VF/VF 130/210...P(IEC)

A



P



Nelle forme costruttive A e P viene montata la ventola di raffreddamento.

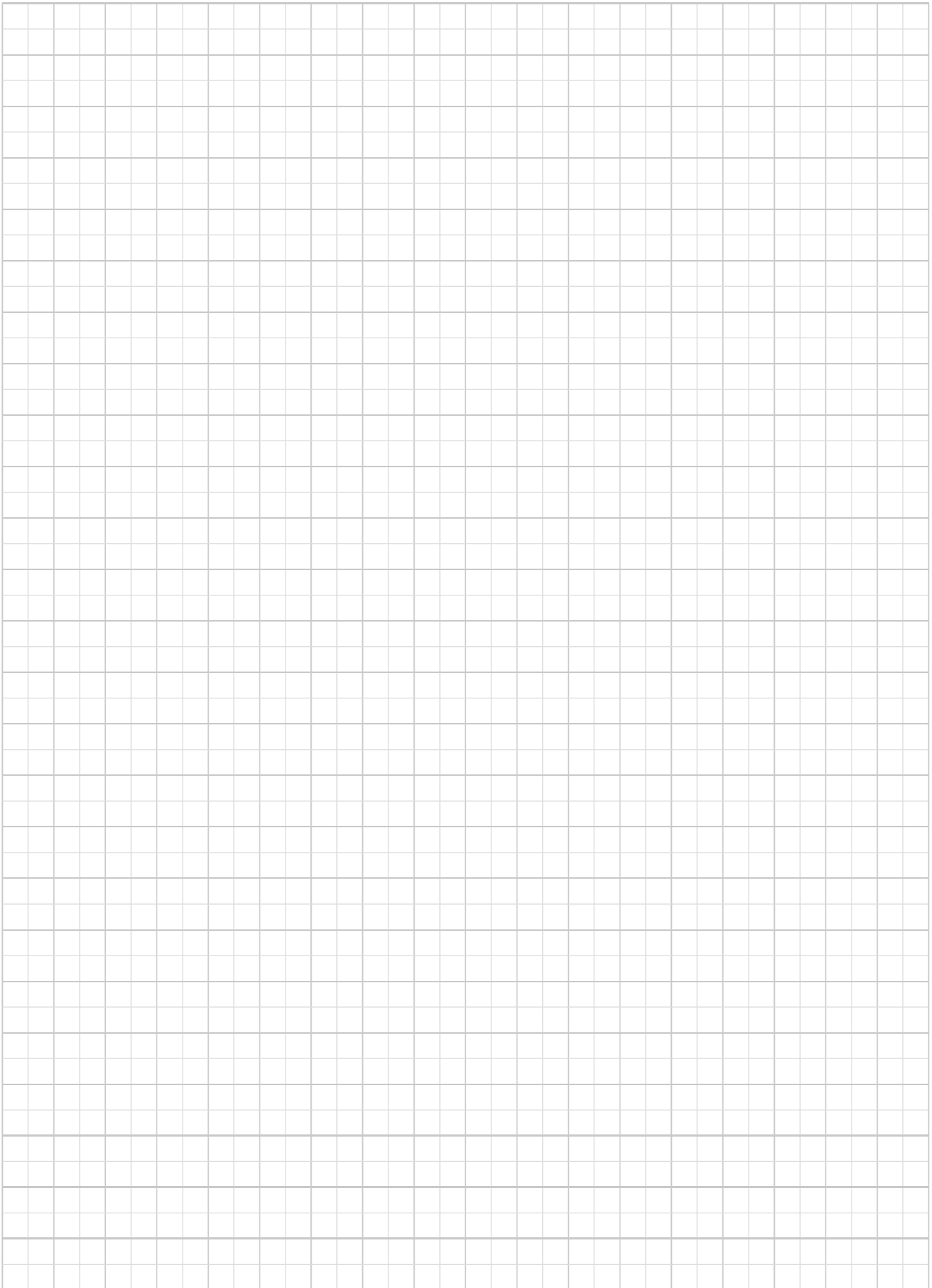
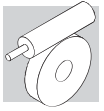
Fan cooling as standard on versions A and P.

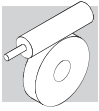
In den Ausführungen A und P wird das Lüfterrad eingebaut.

Dans les formes de construction A et P, il est prévu un ventilateur de refroidissement.

VF/VF 130/210										
		M	M1	M2	N	N1	N2	N3	N4	
VF/VF 130/210	P90 B5	24	27.3	8	200	165	130	17	11	225
VF/VF 130/210	P100 B5	28	31.3	8	250	215	180	17	13	
VF/VF 130/210	P112 B5	28	31.3	8	250	215	180	17	13	
VF/VF 130/210	P132 B5	38	40.1#	10	300	265	230	17	13	

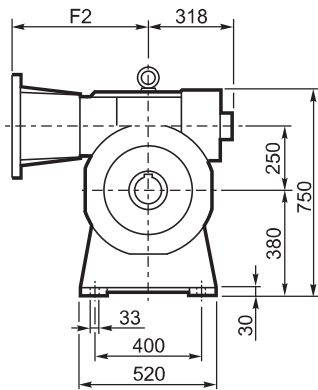
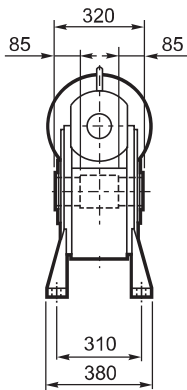
Linguetta ribassata / Lowered key / Verkleinertes Paßfeder / Clavette à hauteur réduite



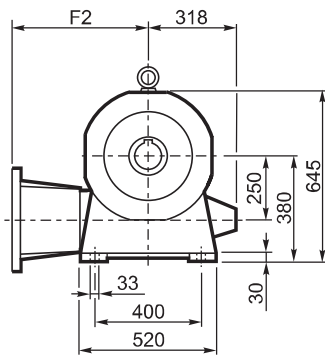
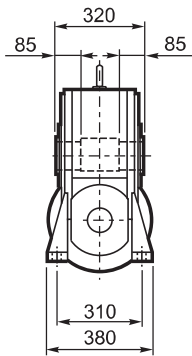


VF 250...P(IEC)

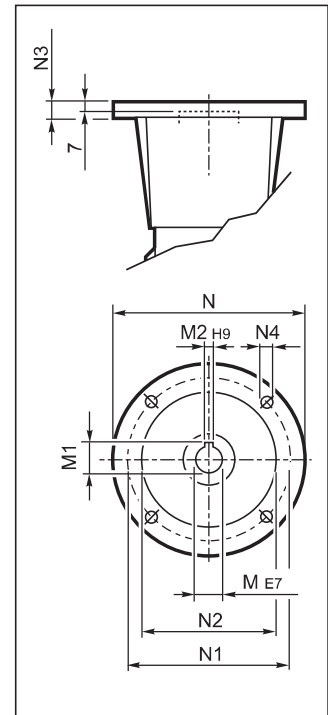
A



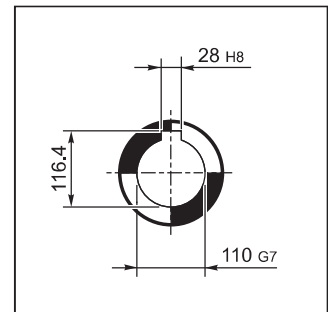
N



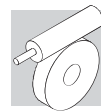
INPUT



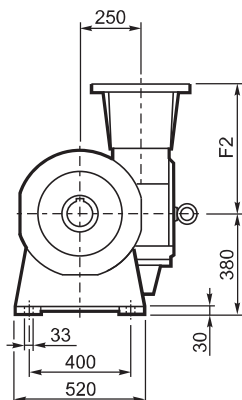
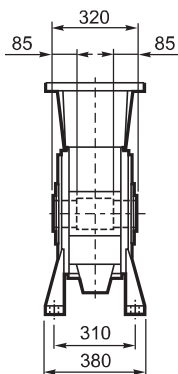
OUTPUT



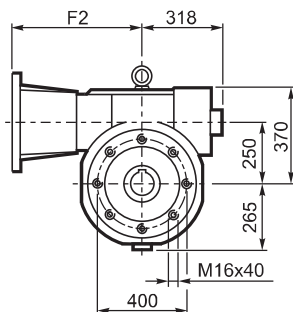
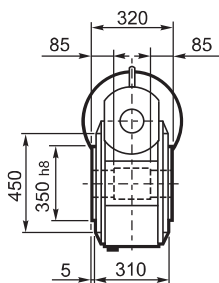
VF 250...P(IEC)



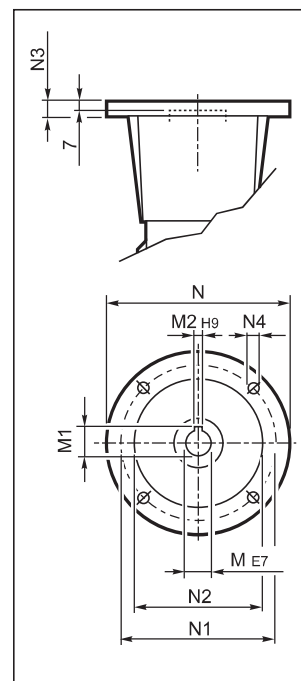
V



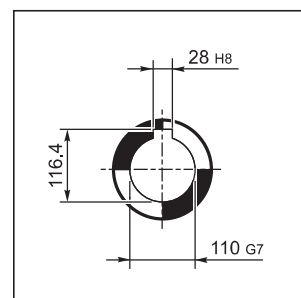
P



INPUT



OUTPUT



Nelle forme costruttive A e P viene montata la ventola di raffreddamento.

Nell'esecuzione P(IEC) è prevista di serie la fornitura del giunto completo per attacco motore.

Fan cooling as standard on versions A and P.

P(IEC) arrangements come complete with gear coupling enclosed in the bell housing.

In den Ausführungen A und P wird das Lüfterrad eingebaut.

Die Motorflansch-Ausführung wird serienmäßig mit kompletter Motor-
kupplung geliefert.

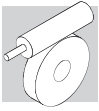
Dans les formes de construction A et P, il est prévu un ventilateur de refroidissement.

Dans la version P(IEC), la fourniture du joint complet d'accouplement moteur à été prévue de série.

VF 250

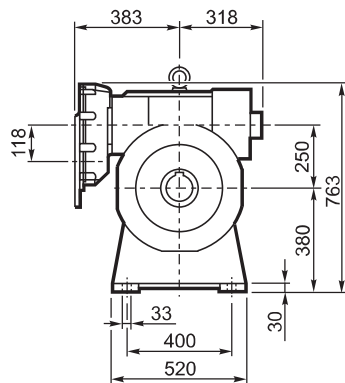
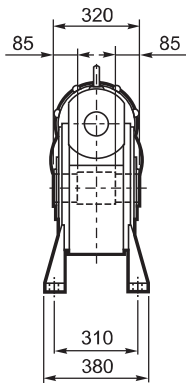
		F2	M	M1	M2	N	N1	N2	N3	N4	kg
		531	38	41.3	10	300	265	230	25	M12	310
VF 250	P160 B5	506	42	45.3	12	350	300	250	22	18	
VF 250	P180 B5	506	48	51.8	14	350	300	250	22	18	
VF 250	P200 B5	531	55	59.3	16	400	350	300	25	M16	
VF 250	P225 B5	536	60	64.4	18	450	400	350	22	18#	

N° 8 fori a 45° / N° 8 holes at 45° / N. 8 Bohrungen 45° / N. 8 trous 45°

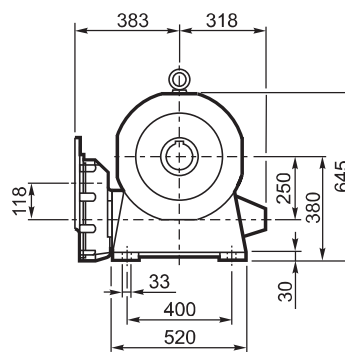
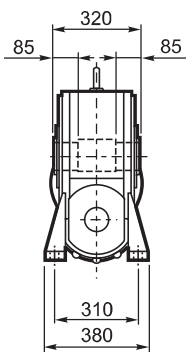


VFR 250...P(IEC)

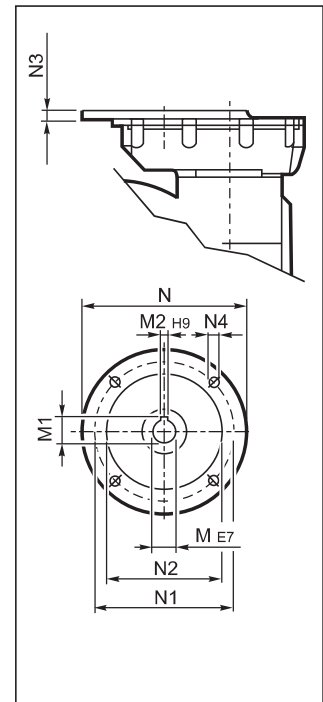
A



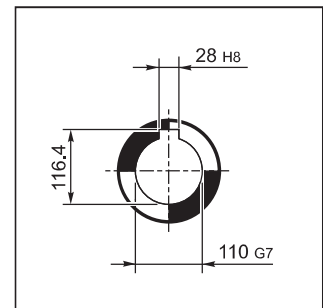
N



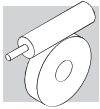
INPUT



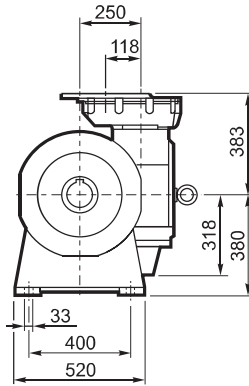
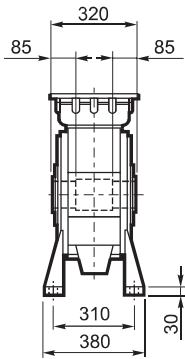
OUTPUT



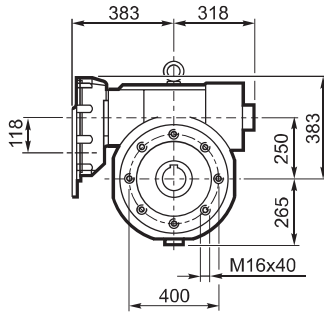
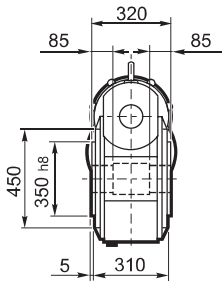
VFR 250...P(IEC)



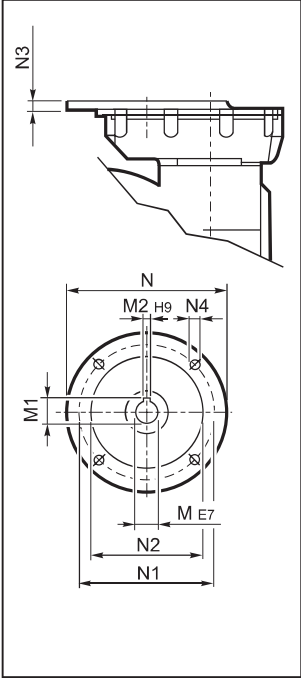
V



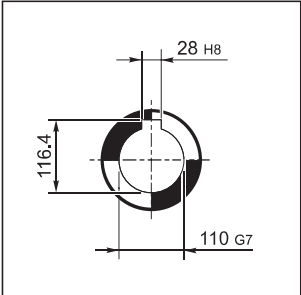
P



INPUT



OUTPUT



Nelle forme costruttive A e P viene montata la ventola di raffreddamento.

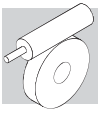
Fan cooling as standard on versions A and P.

In den Ausführungen A und P wird das Lüfterrad eingebaut.

Dans les formes de construction A et P, il est prévu un ventilateur de refroidissement.

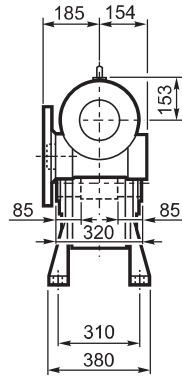
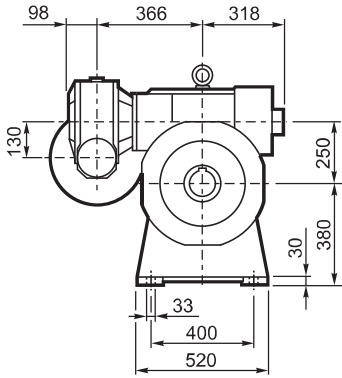
VFR 250										
		M	M1	M2	N	N1	N2	N3	N4	
VFR 250	P100 B5	28 K6	31.3	8	250	215	180	13	M12x35	295
VFR 250	P112 B5	28 K6	31.3	8	250	215	180	13	M12x35	
VFR 250	P132 B5	38 J6	41.3	10	300	265	230	13	M12x35	
VFR 250	P160 B5	42 J6	44.3#	12	350	300	250	18	M16x60	

Linguetta ribassata / Lowered key / Verkleinertes Paßfeder / Clavette à hauteur réduite

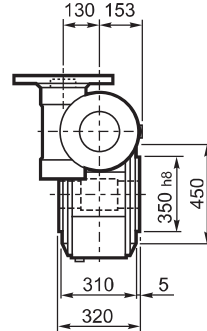
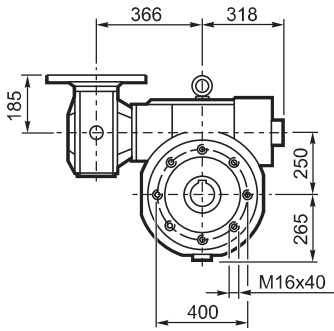


VF/VF 130/250...P(IEC)

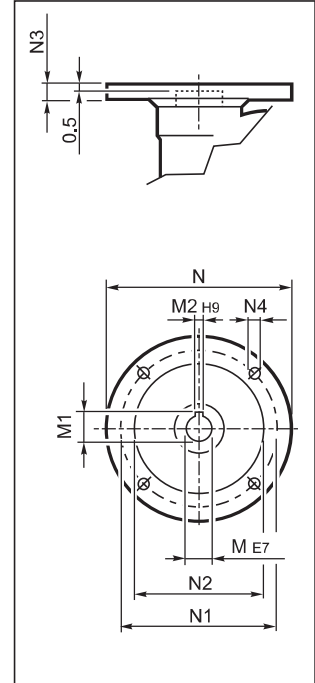
A



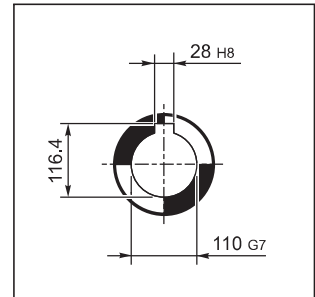
P



INPUT



OUTPUT



Nelle forme costruttive A e P viene montata la ventola di raffreddamento.

Fan cooling as standard on versions A and P.

In den Ausführungen A und P wird das Lüfterrad eingebaut.

Dans les formes de construction A et P, il est prévu un ventilateur de refroidissement.

VF/VF 130/250										
		M	M1	M2	N	N1	N2	N3	N4	kg
VF/VF 130/250	P 90 B5	24	27.3	8	200	165	130	17	11	325
VF/VF 130/250	P100 B5	28	31.3	8	250	215	180	17	13	
VF/VF 130/250	P112 B5	28	31.3	8	250	215	180	17	13	
VF/VF 130/250	P132 B5	38	40.1#	10	300	265	230	17	13	

Linguetta ribassata / Lowered key / Verkleinertes Paßfeder / Clavette à hauteur réduite