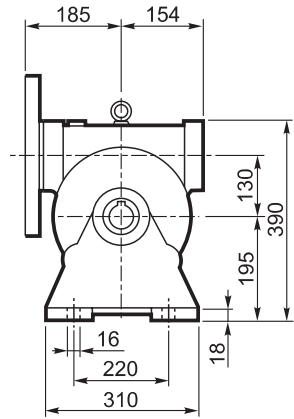
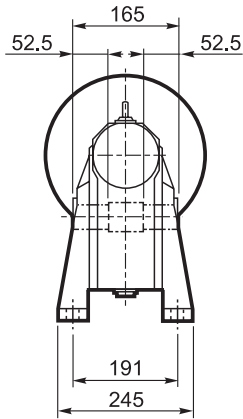
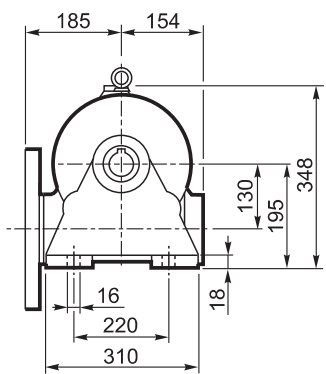
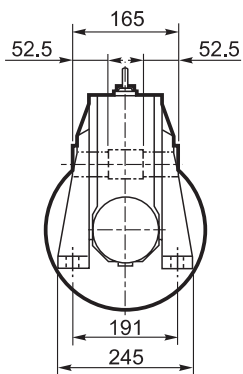


VF 130...P(IEC)

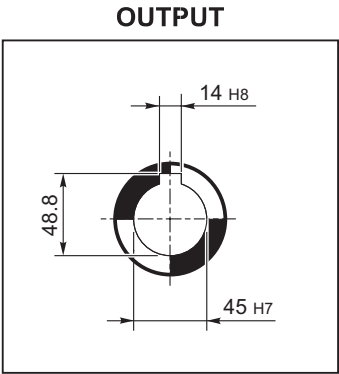
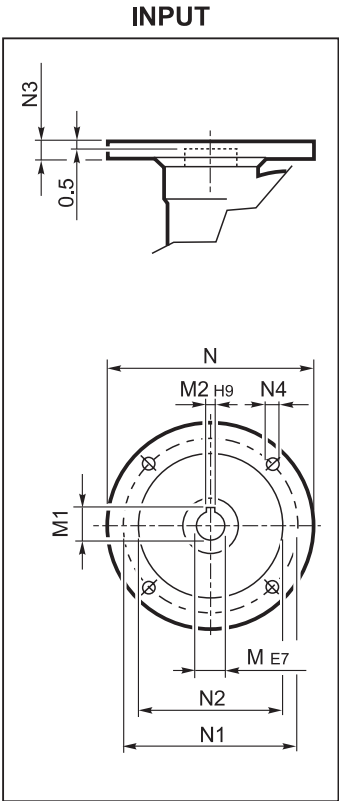
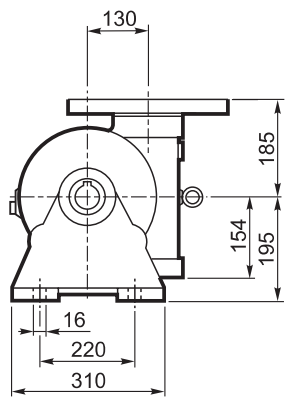
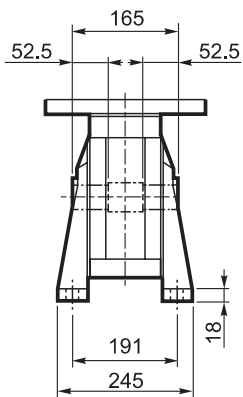
A

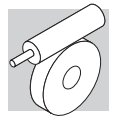


N

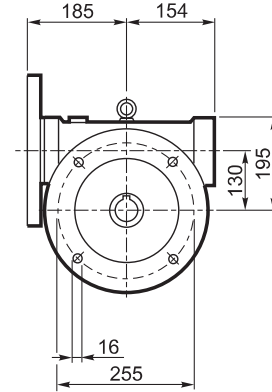
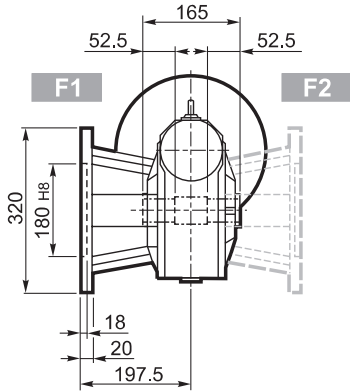


V

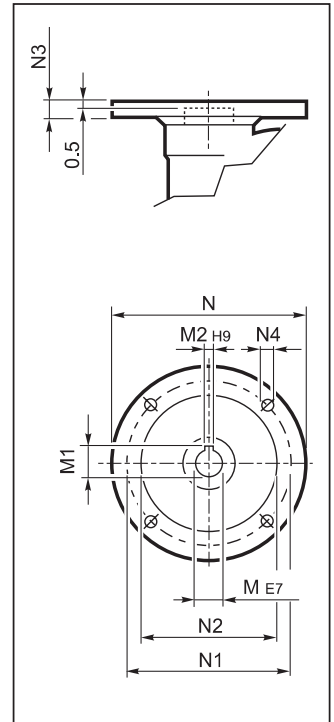




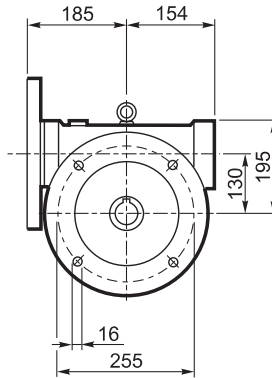
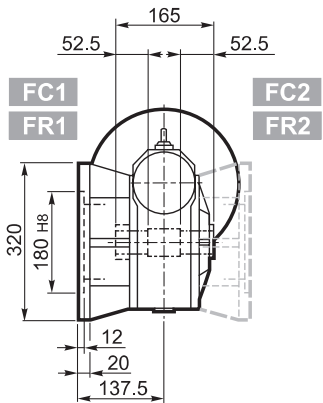
F_



INPUT

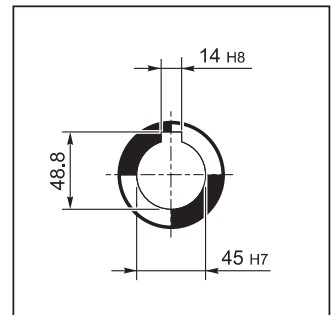


FC_

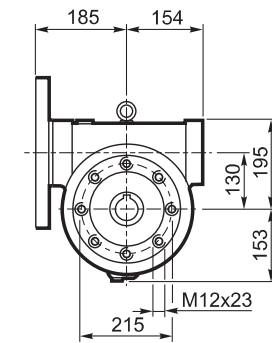
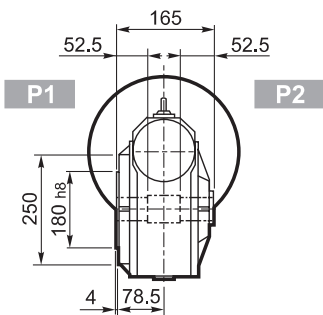


FR_

OUTPUT

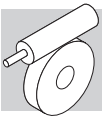


P_



VF 130										
		M	M1	M2	N	N1	N2	N3	N4	
VF130	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



VF 130

1500 Nm

	i	η_s %	n_{2-1}	M_{n2}	P_{n1}	R_{n1}	R_{n2}	η_d	n_{2-1}	M_{n2}	P_{n1}	R_{n1}	R_{n2}	η_d	
			min	Nm	kW	N	N	%	min	Nm	kW	N	N	%	
			$n_1 = 2800 \text{ min}^{-1}$						$n_1 = 1400 \text{ min}^{-1}$						
VF 130	VF 130_7	7	71	400	555	25	1500	4930	91	200	740	17.4	1500	5990	89
	VF 130_10	10	67	280	593	19.3	1500	6210	90	140	790	13.3	1500	7620	88
	VF 130_15	15	63	187	690	15.3	1500	7390	88	93	920	10.6	1500	9100	86
	VF 130_20	20	59	140	675	11.4	1500	8670	87	70	900	8.0	1500	10700	84
	VF 130_23	23	57	122	668	9.9	1500	9300	86	61	890	6.9	1500	11500	83
	VF 130_30	30	49	93	788	9.3	1040	10100	83	47	1050	6.6	—	12500	79
	VF 130_40	40	44	70	825	7.6	—	11400	80	35	1100	5.4	—	12600	76
	VF 130_46	46	45	61	788	6.3	1290	12200	80	30.0	1050	4.5	—	12600	76
	VF 130_56	56	42	50	720	4.8	1500	12600	78	25.0	960	3.4	940	12600	73
	VF 130_64	64	39	44	698	4.2	1500	12600	76	21.9	930	3.0	1220	12600	71
	VF 130_80	80	35	35	660	3.3	1500	12600	73	17.5	880	2.4	1500	12600	68
	VF 130_100	100	31	28	585	2.5	1500	12600	70	14.0	780	1.8	1500	12600	64
			$n_1 = 900 \text{ min}^{-1}$						$n_1 = 500 \text{ min}^{-1}$						
VF 130	VF 130_7	7	71	129	850	13.0	1500	6980	88	71	1000	8.8	1500	8670	86
	VF 130_10	10	67	90	900	9.9	1500	8900	87	50	1100	6.9	1500	10800	84
	VF 130_15	15	63	60	1080	8.1	1500	10490	84	33	1350	5.9	1500	12600	81
	VF 130_20	20	59	45	1050	6.1	1500	12400	82	25.0	1350	4.6	1500	13800	79
	VF 130_23	23	57	39	1050	5.4	1500	13200	81	21.7	1300	3.9	1500	13800	77
	VF 130_30	30	49	30.0	1250	5.2	—	13200	77	16.7	1500	3.7	—	13800	72
	VF 130_40	40	44	22.5	1200	3.9	—	13200	73	12.5	1400	2.8	—	13800	68
	VF 130_46	46	45	19.6	1150	3.3	490	13200	73	10.9	1350	2.3	1270	13800	68
	VF 130_56	56	42	16.1	1080	2.7	1500	13200	70	8.9	1200	1.8	1500	13800	65
	VF 130_64	64	39	14.1	1050	2.4	1500	13200	68	7.8	1200	1.6	1500	13800	62
	VF 130_80	80	35	11.3	950	1.8	1500	13200	64	6.3	1150	1.3	1500	13800	58
	VF 130_100	100	31	9.0	800	1.3	1500	13200	59	5.0	900	0.91	1500	13800	54

VF 130

	i	$J \cdot 10^4 \text{ [Kgm}^2\text{]}$						
		P80	P90	P100	P112	P132	HS	
VF 130	VF 130_7	7	—	—	36	36	35	31
	VF 130_10	10	—	—	27	27	25	22
	VF 130_15	15	—	—	20	20	18	15
	VF 130_20	20	—	—	17	17	15	11
	VF 130_23	23	—	—	16	16	14	11
	VF 130_30	30	—	—	17	17	15	12
	VF 130_40	40	—	—	15	15	14	9.9
	VF 130_46	46	—	14	14	—	—	8.2
	VF 130_56	56	—	13	13	—	—	7.8
	VF 130_64	64	—	13	13	—	—	7.4
	VF 130_80	80	—	13	12	—	—	7.0
	VF 130_100	100	—	13	—	—	—	8.9