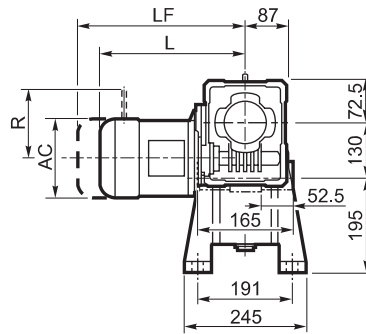
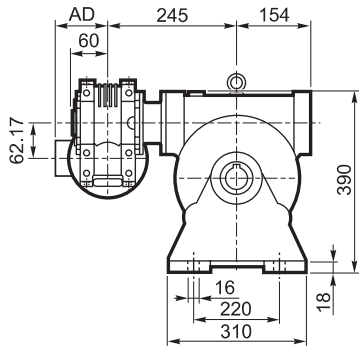


# W/VF 63/130...M/ME/MX

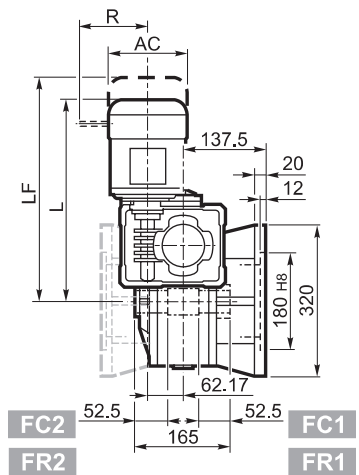
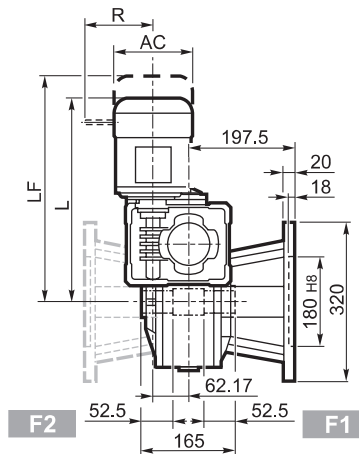
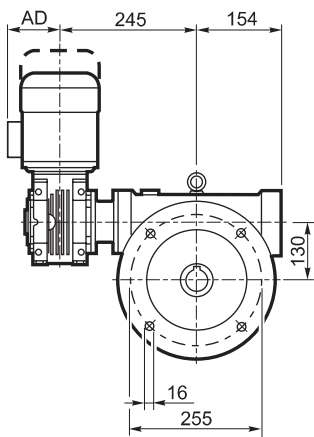
**A**



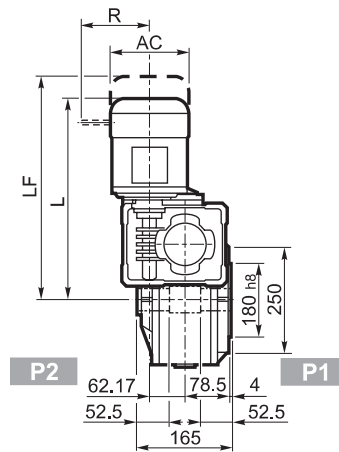
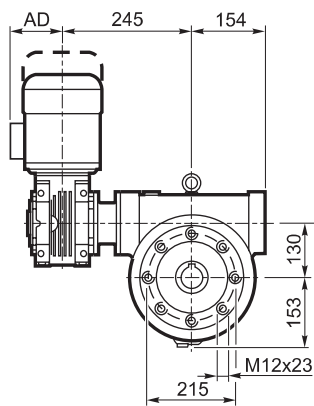
**F\_**

**FC\_**

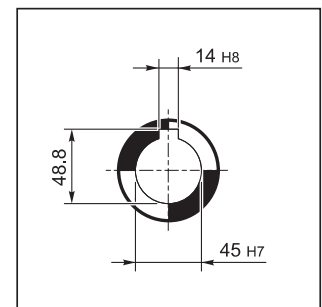
**FR\_**



**P\_**

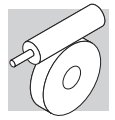


**OUTPUT**

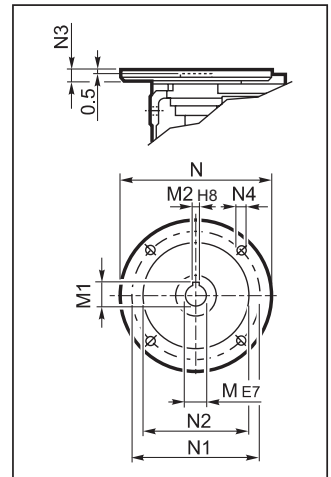


			M/ME/MX				M...FD M...FA		M...FD		M...FA	
			AC	L	AD	Kg	LF	Kg	R	AD	R	AD
			138	419	108	63	480	65	103	135	124	108
W/VF 63/130	S1	M1	156	447	119	68	—	—	—	—	—	—
W/VF 63/130	S2	ME2S	156	491	119	73.1	—	—	—	—	—	—
W/VF 63/130	S2	MX2S	156	491	119	73.1	—	—	—	—	—	—

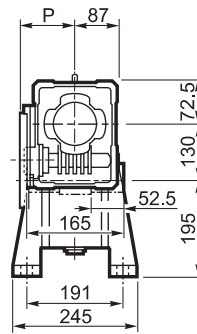
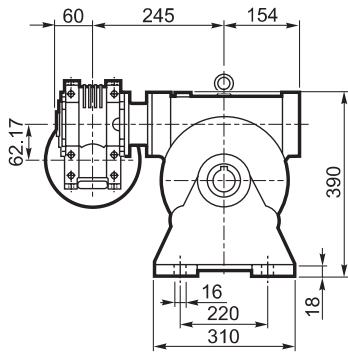
# W/VF 63/130...P(IEC)



## INPUT



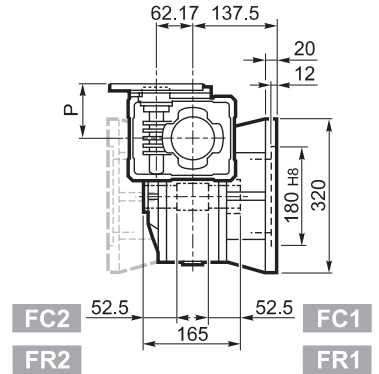
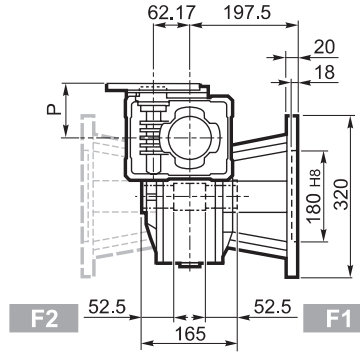
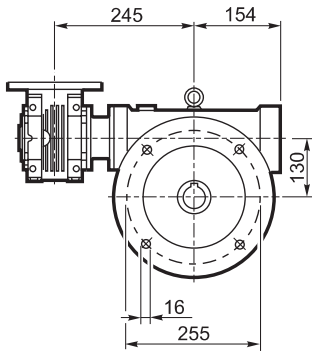
**A**



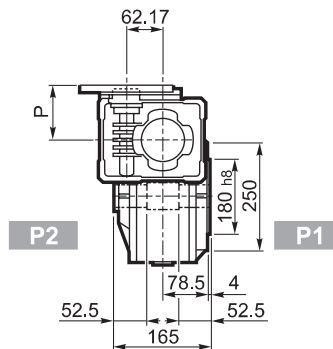
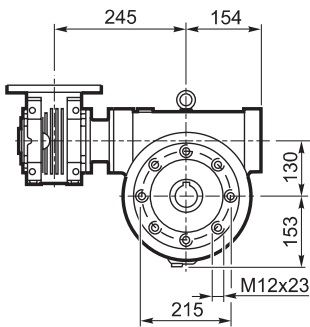
**F\_**

**FC\_**

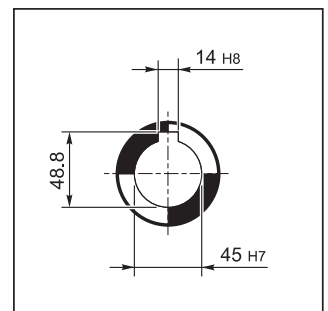
**FR\_**



**P\_**

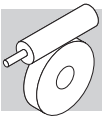


## OUTPUT



## 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	



# W/VF 63/130

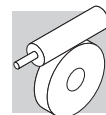
1850 Nm



	i	$\eta_s$ %	$n_1 = 1400 \text{ min}^{-1}$							$n_1 = 900 \text{ min}^{-1}$						
			$n_{2,1}$ min	$M_{n2}$ Nm	$P_{n1}$ kW	$R_{n1}$ N	$R_{n2}$ N	$\eta_d$ %	$n_{2,1}$ min	$M_{n2}$ Nm	$P_{n1}$ kW	$R_{n1}$ N	$R_{n2}$ N	$\eta_d$ %		
<b>W/VF 63/130</b>	W/VF 63/130_280	280	31	5.0	1800	1.9	480	13800	50	3.2	1850	1.3	480	13800	48	
	W/VF 63/130_400	400	29	3.5	1800	1.5	480	13800	44	2.3	1850	0.99	480	13800	44	
	W/VF 63/130_600	600	26	2.3	1800	1.1	480	13800	40	1.5	1850	0.73	480	13800	40	
	W/VF 63/130_760	760	24	1.8	1800	0.89	480	13800	39	1.2	1850	0.62	480	13800	37	
	W/VF 63/130_960	960	23	1.5	1800	0.74	480	13800	37	0.94	1850	0.52	480	13800	35	
	W/VF 63/130_1200	1200	19	1.2	1800	0.65	—	13800	34	0.75	1850	0.45	—	13800	32	
	W/VF 63/130_1520	1520	18	0.92	1800	0.55	—	13800	32	0.59	1850	0.38	—	13800	30	
	W/VF 63/130_1800	1800	16	0.78	1800	0.52	—	13800	28	0.50	1850	0.37	—	13800	26	
	W/VF 63/130_2560	2560	14	0.55	1800	0.45	—	13800	23	0.35	1850	0.32	—	13800	21	
	W/VF 63/130_3200	3200	12	0.44	1800	0.49	—	13800	17	0.28	1850	0.34	480	13800	16	

176

(-) Interpellare il ns. servizio tecnico comunicando i dati relativi al carico radiale (senso di rotazione, orientamento, posizione)  
 (-) Contact our technical service department advising radial load data (rotation direction, load angle, offset)  
 (-) Nehmen Sie bitte Kontakt mit unserem Applikationsdienst und Querkraftsdaten angeben (Drehrichtung, Orientierung, Anordnung)  
 (-) Consulter notre service technique en donnant les détails concernant la charge radiale (sens de rotation, indexage, position)



**Combinazioni dei rapporti nei riduttori combinati serie VF/VF, VF/W, W/VF**  
**Ratio distribution for VF/VF, VF/W, W/VF series gearboxes**  
**Kombination der Verhältnisse in den Getrieben der Serie VF/VF, VF/W, W/VF**  
**Combinaisons des rapport réducteurs série VF/VF, VF/W, W/VF**

	Rapporti / Ratios / Verhältnisse / Rapports [ i ]											i max
<b>VF/VF 30/44</b>	<b>245</b>	<b>350</b>	<b>420</b>	<b>560</b>	<b>700</b>	<b>840</b>	<b>1120</b>	<b>1680</b>	<b>2100</b>			<b>6000</b>
VF 30	7	10	15	20	20	30	40	60	60			60
VF 44	35	35	28	28	35	28	28	28	35			100
<b>VF/VF 30/49</b>	<b>240</b>	<b>315</b>	<b>420</b>	<b>540</b>	<b>720</b>	<b>900</b>	<b>1120</b>	<b>1440</b>	<b>2160</b>	<b>2700</b>		<b>6000</b>
VF 30	10	7	15	15	20	20	40	40	60	60		60
VF 49	24	45	28	36	36	45	28	36	36	45		100
<b>VF/W 30/63</b>	<b>240</b>	<b>315</b>	<b>450</b>	<b>570</b>	<b>720</b>	<b>900</b>	<b>1200</b>	<b>1520</b>	<b>2280</b>	<b>2700</b>		<b>7000</b>
VF 30	10	7	15	15	30	30	40	40	60	60		70
W 63	24	45	30	38	24	30	30	38	38	45		100
<b>VF/W 44/75</b>	<b>250</b>	<b>300</b>	<b>400</b>	<b>525</b>	<b>700</b>	<b>920</b>	<b>1200</b>	<b>1500</b>	<b>2100</b>	<b>2800</b>		<b>10000</b>
VF 44	10	10	10	35	35	46	60	60	70	70		100
W 75	25	30	40	15	20	20	20	25	30	40		100
<b>VF/W 44/86</b>	<b>230</b>	<b>300</b>	<b>400</b>	<b>525</b>	<b>700</b>	<b>920</b>	<b>1380</b>	<b>1840</b>	<b>2116</b>	<b>2760</b>		<b>10000</b>
VF 44	10	10	10	35	35	46	46	46	46	60		100
W 86	23	30	40	15	20	20	30	40	46	46		100
<b>VF/W 49/110</b>	<b>230</b>	<b>300</b>	<b>400</b>	<b>540</b>	<b>720</b>	<b>1080</b>	<b>1350</b>	<b>1656</b>	<b>2070</b>	<b>2800</b>		<b>10000</b>
VF 49	10	10	10	18	36	36	45	36	45	70		100
W 110	23	30	40	30	20	30	30	46	46	40		100
<b>W/VF 63/130</b>	<b>280</b>	<b>400</b>	<b>600</b>	<b>760</b>	<b>960</b>	<b>1200</b>	<b>1520</b>	<b>1800</b>	<b>2560</b>	<b>3200</b>		<b>10000</b>
W 63	7	10	15	19	24	30	38	45	64	80		100
VF 130	40	40	40	40	40	40	40	40	40	40		100
<b>W/VF 86/150</b>	<b>200</b>	<b>225</b>	<b>300</b>	<b>345</b>	<b>460</b>	<b>529</b>	<b>690</b>	<b>920</b>	<b>1380</b>	<b>1840</b>	<b>2944</b>	<b>10000</b>
W 86	10	15	15	15	20	23	23	23	46	46	64	100
VF 150	20	15	20	23	23	23	30	40	30	40	46	100
<b>W/VF 86/185</b>	<b>280</b>	<b>400</b>	<b>600</b>	<b>800</b>	<b>920</b>	<b>1200</b>	<b>1600</b>	<b>1840</b>	<b>2560</b>	<b>3200</b>		<b>10000</b>
W 86	7	10	15	20	23	30	40	46	64	80		100
VF 185	40	40	40	40	40	40	40	40	40	40		100
<b>VF/VF 130/210</b>	<b>280</b>	<b>400</b>	<b>600</b>	<b>800</b>	<b>920</b>	<b>1200</b>	<b>1600</b>	<b>1840</b>	<b>2560</b>	<b>3200</b>		<b>10000</b>
VF 130	7	10	15	20	23	30	40	46	64	80		100
VF 210	40	40	40	40	40	40	40	40	40	40		100
<b>VF/VF 130/250</b>	<b>280</b>	<b>400</b>	<b>600</b>	<b>800</b>	<b>920</b>	<b>1200</b>	<b>1600</b>	<b>1840</b>	<b>2560</b>	<b>3200</b>		<b>10000</b>
VF 130	7	10	15	20	23	30	40	46	64	80		100
VF 250	40	40	40	40	40	40	40	40	40	40		100

Le combinazioni dei rapporti rappresentati in tabella sono quelle preferenziali, e suggerite dal costruttore.

Il servizio tecnico di Bonfiglioli potrà eventualmente considerare le richieste di combinazioni di rapporto diverse da quelle proposte, purchè inferiori al valore massimo indicato in tabella.

*The ratio combinations that are listed in the chart are those recommended by the manufacturer.*

*If requested, the Bonfiglioli Technical Service will consider feasibility of combinations that are not listed, as long as these are lower in value than maximum ratio listed in the chart.*

Die Untersetzungskombinationen in dieser Tabelle sind die empfehlende Kombinationen von Herstellern.

Die technische Abteilung von Bonfiglioli könnte die Möglichkeit prüfen, weitere Kombination zu realisieren aber diese Untersetzungskombinationen müssen einen Gesamtwert kleiner als die Max. Untersetzung in der Tabelle haben.

*Les combinaisons des rapports indiquées dans le tableau sont celles recommandées par le constructeur.*

*Le service technique de Bonfiglioli pourra étudier la faisabilité des combinaisons autres que celles indiquées, à condition que la valeur du rapport soit inférieure à la valeur maximum indiquée dans le tableau.*