
























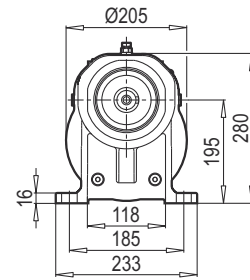
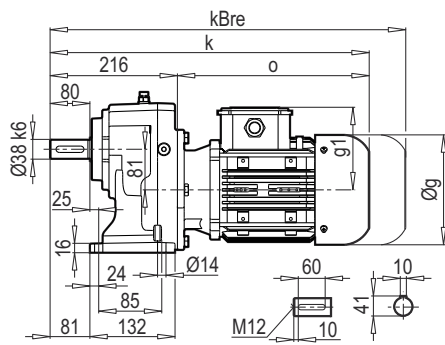
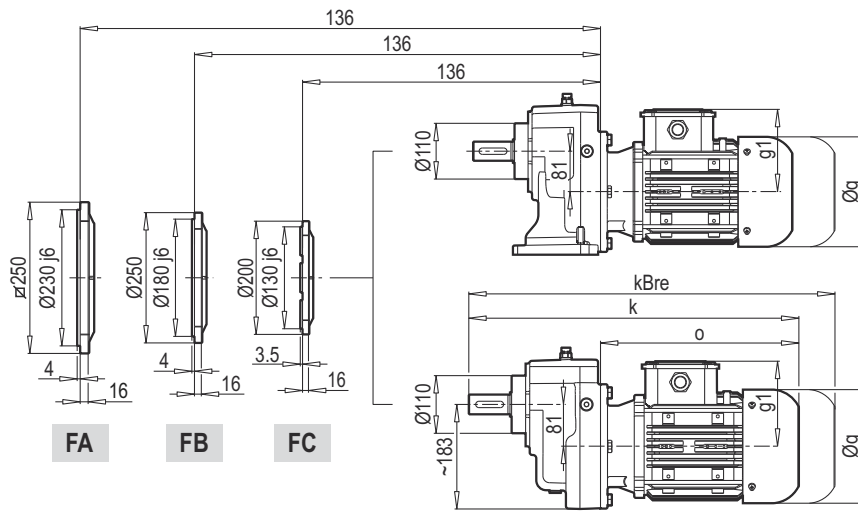
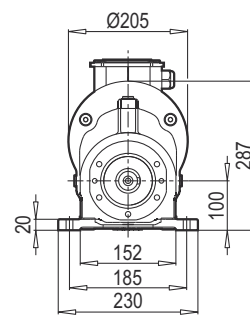
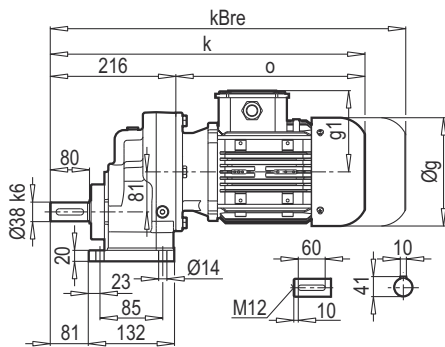


Typ / Type / Tipo Type / Tipo	iges	4-pol 50Hz 1400rpm n2 [min-1]	M _{amax} f _B =1 4 - pol. [Nm]	P _{1max} W f _B ≥ 1			PAM - IEC									
				4 - pol. 1400rpm [kW]	FR1 [kN]	FR2 [kN]	f _B →  39 - 107									
A503 F503 W   131 + PAM - IEC   131	222.59	6.3	1800	1.19	2.9	18.0	80	90	90							
	194.86	7.2	1800	1.35	2.9	18.0	80	90	90							
	178.98	7.8	1800	1.47	2.8	18.0	80	90	90							
		162.21	8.6	1800	1.63	2.8	18.0	80	90	90						
	 131	154.52	9.1	1800	1.71	2.8	18.0	80	90	90	100	112	132			
		142.00	9.9	1800	1.86	2.8	18.0	80	90	90	100	112				
	+ PAM - IEC	124.25	11.3	1800	2.12	2.8	18.0	80	90	90	100	112	132			
		112.61	12.4	1800	2.34	2.7	18.0	80	90	90	100	112	132			
	 131	97.80	14.3	1800	2.70	2.7	18.0	80	90	90	100	112	132			
		85.33	16.4	1800	3.09	2.7	18.0	80	90	90	100	112	132			
		78.64	17.8	1800	3.36	2.6	18.0	80	90	90	100	112	132			
		71.27	19.6	1800	3.70	2.6	18.0	80	90	90	100	112	132			
		56.21	24.9	1600	4.17	2.5	18.0	80	90	90	100	112	132			
	A502 F502 W   131 + PAM - IEC   131	48.77	28.7	1600	4.81	2.4	18.0	80	90	100	112	132				
43.32		32.3	1600	5.41	2.4	18.0	80	90	100	112	132					
39.21		35.7	1600	5.98	2.3	17.7	80	90	100	112	132					
		34.83	40.2	1600	6.73	2.2	16.7	80	90	100	112	132				
 131		31.57	44.3	1600	7.43	2.1	16.0	80	90	100	112	132				
		28.26	49.5	1600	8.30	2.0	15.1	80	90	100	112	132				
+ PAM - IEC		26.98	51.9	1600	8.69	2.0	14.8			100	112	132	160			
		23.14	60.5	1600	10.14	1.8	13.7			100	112	132	160			
 131		21.69	64.5	1600	10.81	1.7	13.2			100	112	132	160			
		19.66	71.2	1600	11.93	1.6	12.6			100	112	132	160			
		18.81	74.4	1500	11.69	1.6	12.7			100	112	132	160			
		16.86	83.0	1500	13.04	1.5	12.1			100	112	132	160			
		15.13	92.6	1500	14.54	1.3	11.4			100	112	132	160			
		13.71	102.1	1400	14.97	1.3	11.3			100	112	132	160			
		11.20	125.0	1100	14.39	1.3	11.5					132	160			
		9.01	155.4	900	14.65	1.3	11.2					132	160			
		8.16	171.5	800	14.36	1.3	11.2					132	160			
	7.55	185.5	800	15.54	1.2	10.8					132	160				
	6.07	230.6	700	16.91	1.0	10.3					132	160				
	5.50	254.5	700	18.65	0.8	9.8					132	160				
A501 F501 W   129 + PAM - IEC   129	8.56	163.6	350	6.00	2.5	4.0	80	90	100	112	132					
	7.60	184.2	350	6.75	2.4	4.0	80	90	100	112	132					
	6.17	227.0	340	8.08	2.3	3.9	80	90	100	112	132					
		5.62	249.3	330	8.62	2.2	3.7	80	90	100	112	132				
	 129	4.73	295.8	320	9.91	2.1	3.5			100	112	132				
		4.06	344.9	320	11.56	1.9	3.3			100	112	132				
	+ PAM - IEC	3.78	370.6	310	12.03	1.9	3.2			100	112	132				
		3.30	424.2	310	13.77	1.7	3.0			100	112	132				
	 129	2.58	541.9	280	15.89	1.5	2.8			100	112	132				
		1.97	712.3	230	17.15	1.4	2.7					132				
	1.46	960.8	220	22.13	0.9	2.4					132					
	1.32	1057.1	200	22.14	0.9	2.3					132					

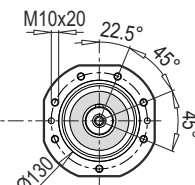
A 501



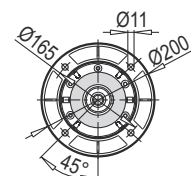
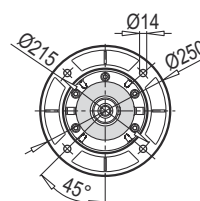
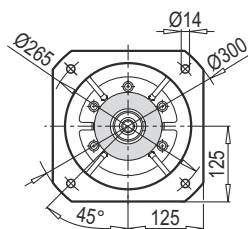
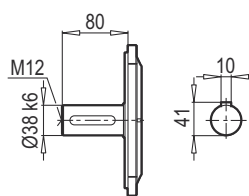
AF-M 501



AF 501



F 501



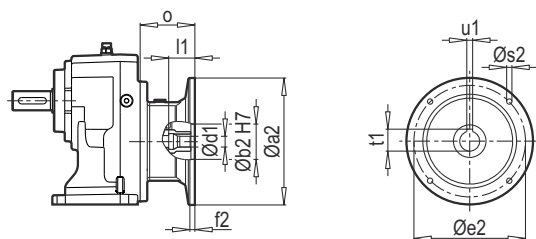
FA

FB

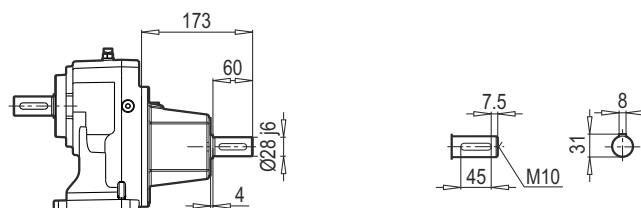
FC

	80 M	90 S	90 L	100 L	112 M	132 S	132 M
g	159	193	193	217	232	279	279
g1	127	151	151	160	168	182	182
k	463	509	529	552	605	612	647
kBre	525	582	602	633	685	720	788
o	247	293	313	336	389	396	431

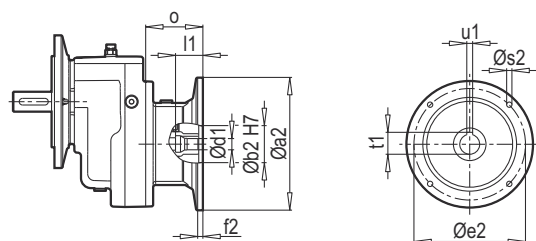
A 501 PAM B5/B14



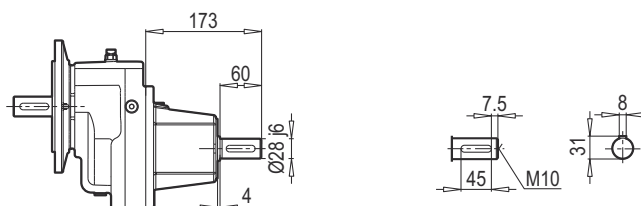
A 501 W



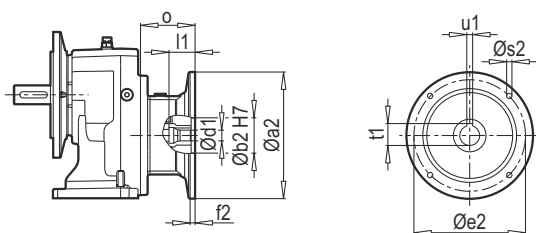
F 501 PAM B5/B14



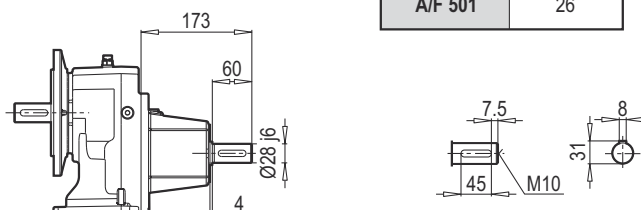
F 501 W



AF 501 PAM B5/B14

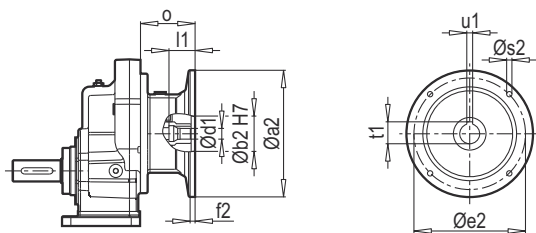


AF 501 W

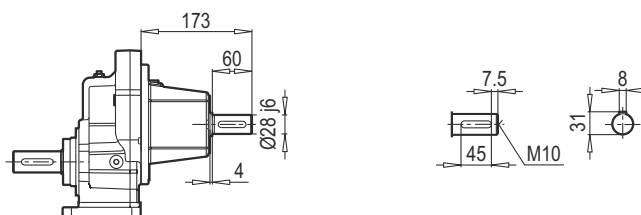


W ~ Kg	
A/F 501	26

AF-M 501 PAM B5/B14



AF-M 501 W



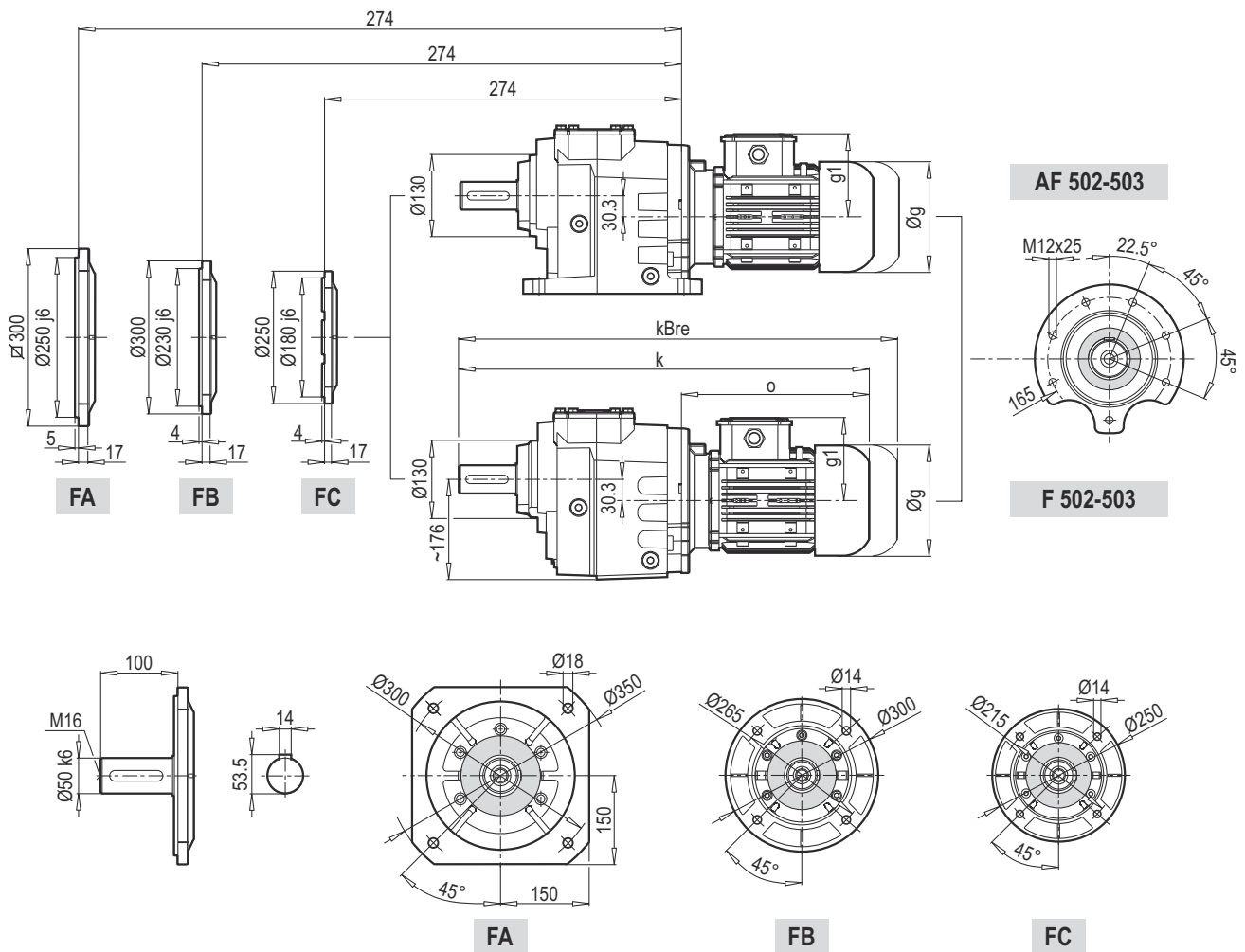
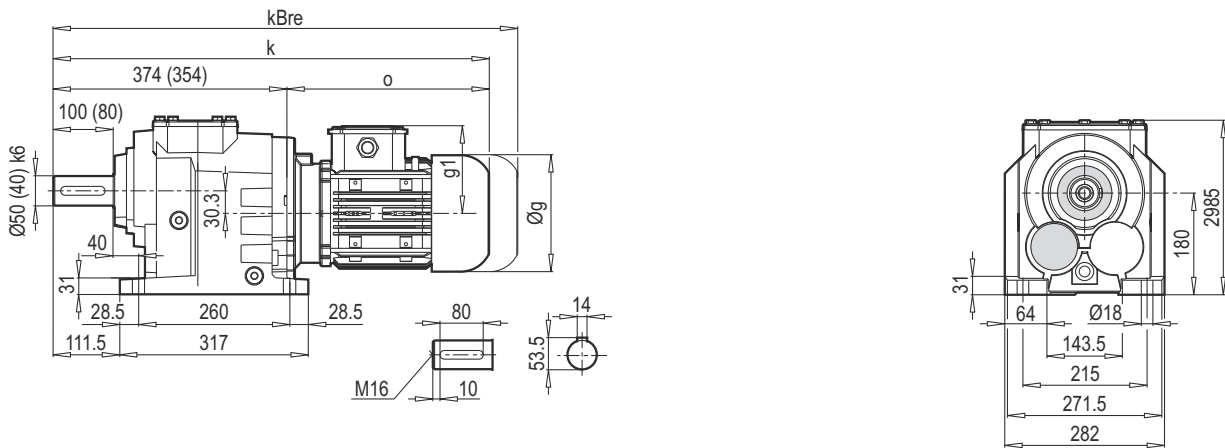
Typ / Type / Tipo Type / Tipo	PAM B5	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
A/F 501	80	200	130	165	5	M10	19	42	21.8	6	70
	90	200	130	165	5	M10	24	52	27.3	8	70
	100	250	180	215	5.5	M12	28	62	31.3	8	85
	112	250	180	215	5.5	M12	28	62	31.3	8	85
	132	300	230	265	5.5	M12	38	82	41.3	10	110

~ Kg	
PAM B5	A/F 501
80	22
90	22
100	25
112	25
132	27

Typ / Type / Tipo Type / Tipo	PAM B14	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
A/F 501	80	120	80	100	3	7	19	42	21.8	6	70
	90	140	95	115	3	9	24	52	27.3	8	70
	100	160	110	130	3.5	9	28	62	31.3	8	85
	112	160	110	130	3.5	9	28	62	31.3	8	85
	132	200	130	165	3.5	11	38	82	41.3	10	110

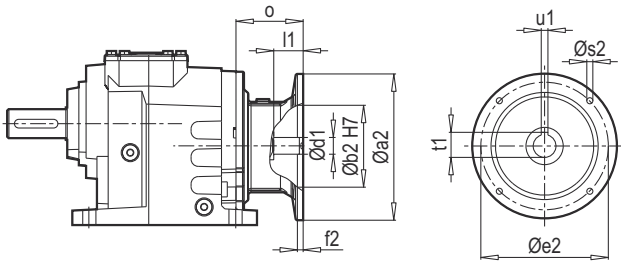
~ Kg	
PAM B14	A/F 501
80	18.5
90	18.5
100	21
112	21
132	24

A 502-503

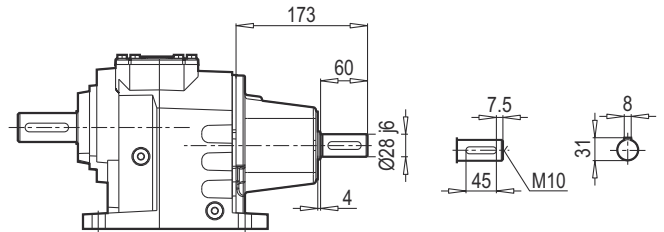


	80 M	90 S	90 L	100 L	112 M	132 S	132 M	160 M/L
g	159	193	193	217	232	279	279	323
g1	127	151	151	160	168	182	182	200
k	621 (601)	667 (647)	687 (667)	710 (690)	763 (743)	770 (750)	805 (785)	892 (872)
kBre	683 (663)	740 (720)	760 (740)	791 (771)	843 (823)	878 (858)	946 (926)	1044 (1024)
o	247	293	313	336	389	396	431	518

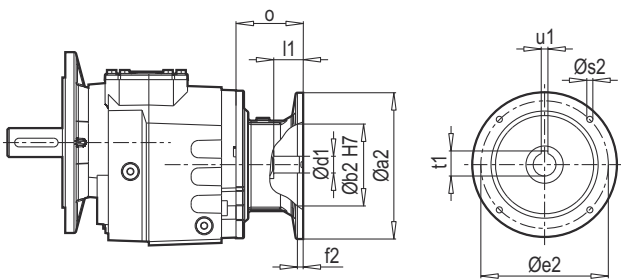
A 502-503 PAM B5/B14



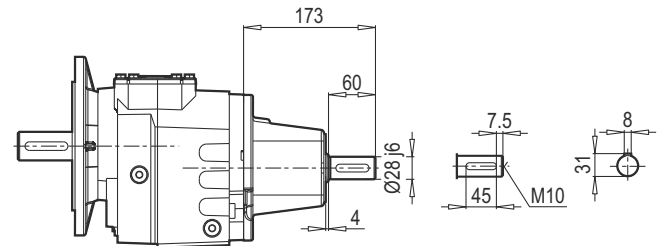
A 502-503 W



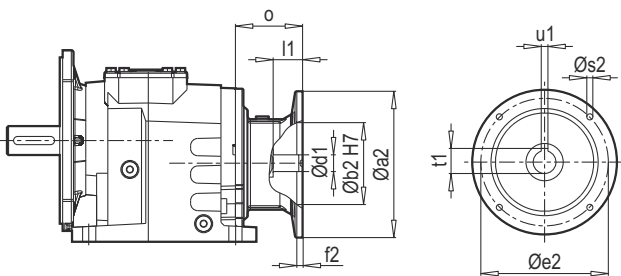
F 502-503 PAM B5/B14



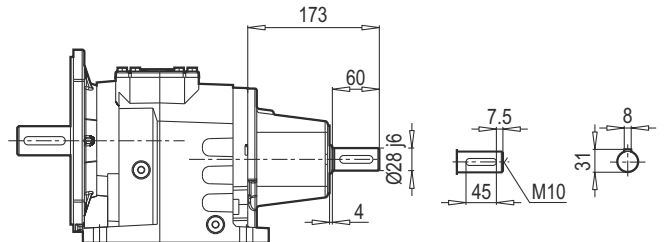
F 502-503 W



AF 502-503 PAM B5/B14



AF 502-503 W



W ~ Kg	
A/F 502-503	54

Typ / Type / Tipo Type / Tipo	PAM B5	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
90	200	130	165	5	M10	24	52	27.3	8	70	
100	250	180	215	5.5	M12	28	62	31.3	8	85	
112	250	180	215	5.5	M12	28	62	31.3	8	85	
132	300	230	265	5.5	M12	38	82	41.3	10	110	
160	350	250	300	7	M16	42	112	45.3	12	158	

~ Kg	
PAM B5	A/F 502-503
80	52
90	52
100	54
112	54
132	58
160	65

Typ / Type / Tipo Type / Tipo	PAM B14	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
90	140	95	115	3	9	24	52	27.3	8	70	
100	160	110	130	3.5	9	28	62	31.3	8	85	
112	160	110	130	3.5	9	28	62	31.3	8	85	
132	200	130	165	3.5	11	38	82	41.3	10	110	

~ Kg	
PAM B14	A/F 502-503
80	48
90	48
100	50
112	50
132	55