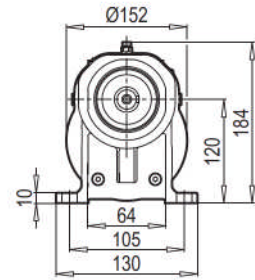
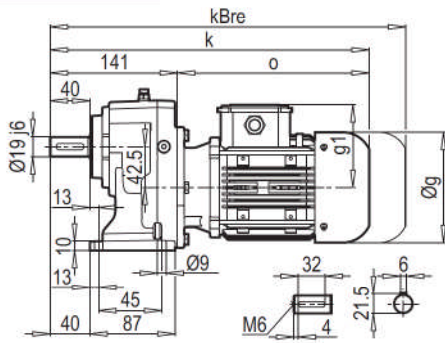
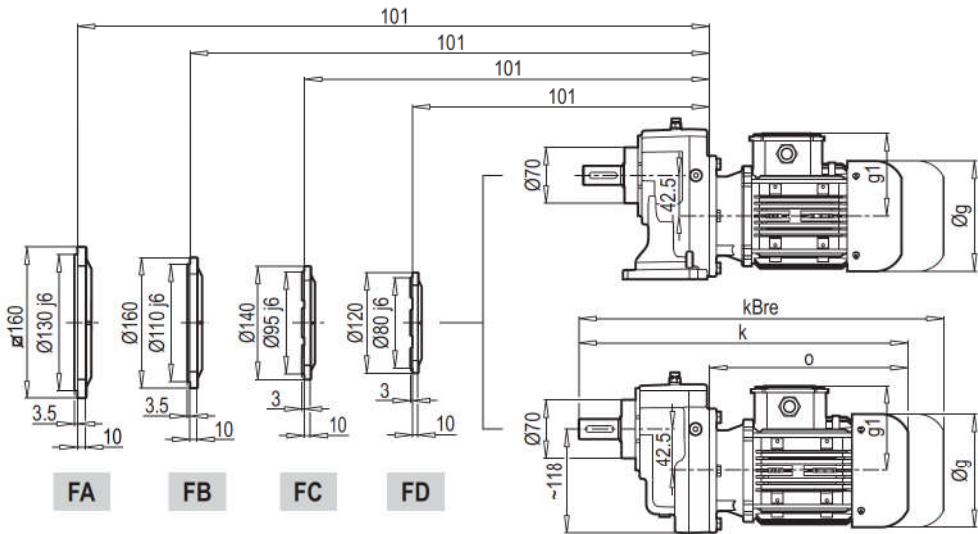
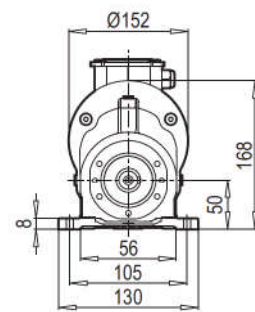
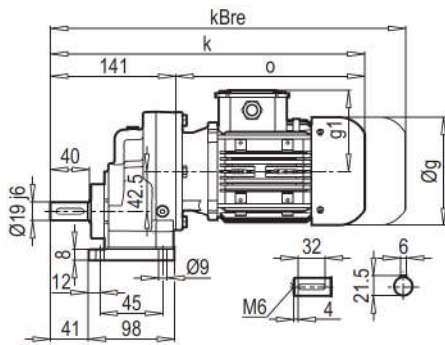


A/F 301

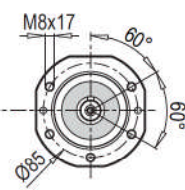
**A 301**



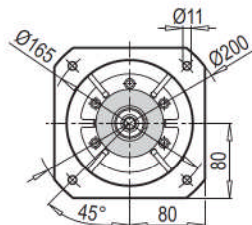
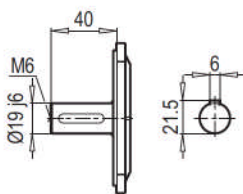
**AF-M 301**



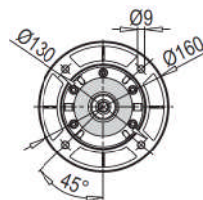
**AF 301**



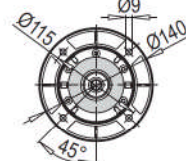
**F 301**



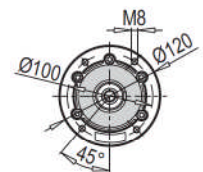
**FA**



**FB**



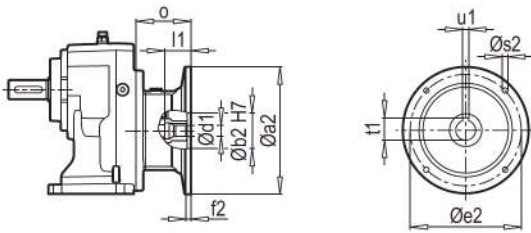
**FC**



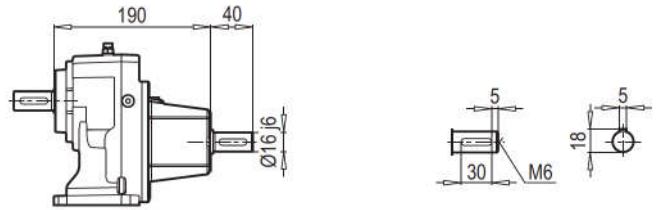
**FD**

	71 M	80 M	90 S	90 L				
<b>g</b>	140	159	193	193				
<b>g1</b>	119	127	151	151				
<b>k</b>	382	408	454	474				
<b>kBre</b>	442	470	527	547				
<b>o</b>	241	267	313	333				

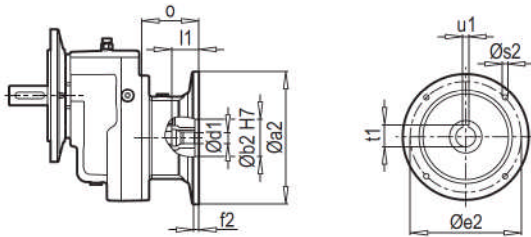
**A 301 PAM B5/B14**



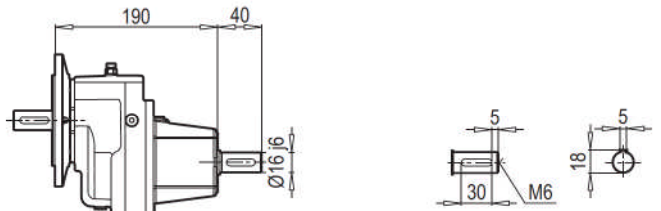
**A 301 W**



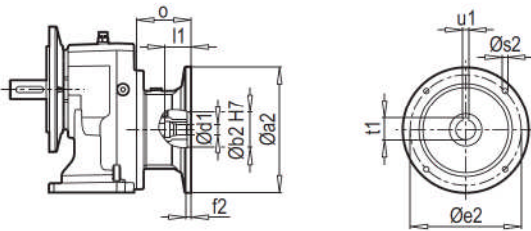
**F 301 PAM B5/B14**



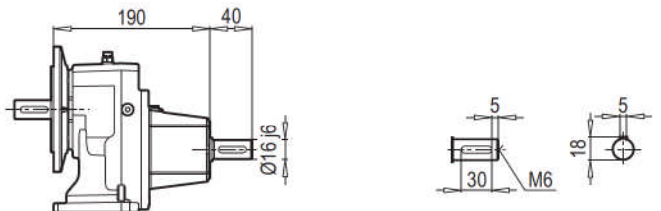
**F 301 W**



**AF 301 PAM B5/B14**

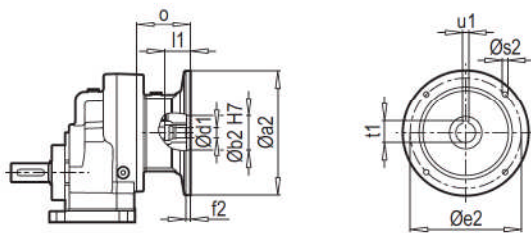


**AF 301 W**

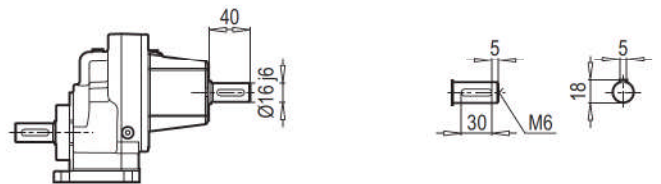


W ~ Kg	
A/F 301	10

**AF-M 301 PAM B5/B14**



**AF-M 301 W**




























Tip / Type Typ / Tipo Type / Tipo	PAM B5	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
A/F 301	71	160	110	130	5	M8	14	32	16.3	5	69
	80	200	130	165	5	M10	19	42	21.8	6	90
	90	200	130	165	5	M10	24	52	27.3	8	90

~ Kg	
PAM B5	A/F 301
71	6
80	6.5
90	6.5

Tip / Type Typ / Tipo Type / Tipo	PAM B14	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
A/F 301	63	90	60	75	2.5	6	11	32	16.3	5	69
	71	105	70	85	2.5	7	14	42	21.8	6	90
	80	120	80	100	3	7	19	52	27.3	8	90

~ Kg	
PAM B14	A/F 301
63	5
71	5.5
80	5.5

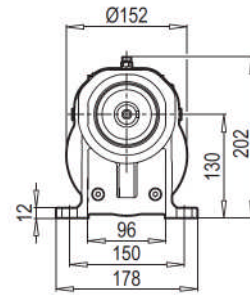
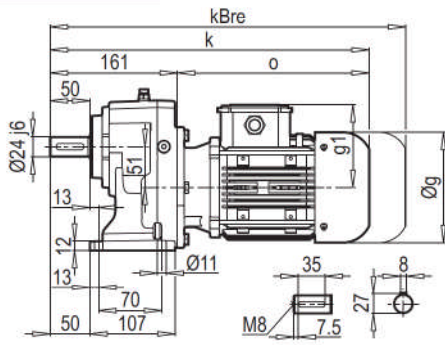
## W - IEC - PAM

Tip / Type / Typ / Tipo / Type / Tipo	iges	4-pol 50Hz 1400rpm n2 [min-1]	Mamax f <sub>B</sub> =1 4 - pol. [Nm]	P <sub>1max</sub> W f <sub>B</sub> ≥ 1			PAM - IEC							
				4 - pol. 1400rpm [kW]	FR1 [kN]	FR2 [kN]	f <sub>B</sub> →  39 - 107							
<b>A303</b> <b>F303</b> <b>W</b>   119  <b>+ PAM - IEC</b>   119	282.17	5.0	300	0.16	1.4	6.6	63	71						
	227.56	6.2	300	0.19	1.4	6.6	63	71						
	205.01	6.8	300	0.21	1.4	6.6	63	71						
		165.33	8.5	300	0.27	1.4	6.6	63	71					
	 119	141.89	9.9	300	0.31	1.4	6.6	63	71	80	90			
	<b>+</b>	125.65	11.1	300	0.35	1.3	6.6	63	71					
	<b>PAM - IEC</b>	114.42	12.2	300	0.38	1.3	6.6	63	71	80	90			
		86.96	16.1	300	0.51	1.3	6.6	63	71	80	90			
	 119	76.42	18.3	300	0.58	1.3	6.6	63	71	80	90			
		61.63	22.7	300	0.71	1.3	6.6	63	71	80	90			
<b>A302</b> <b>F302</b> <b>W</b>   119  <b>+ PAM - IEC</b>   119	55.03	25.4	280	0.75	1.3	6.6	71	80	90					
	48.22	29.0	280	0.85	1.2	6.6	71	80	90					
	44.38	31.5	280	0.93	1.2	6.6	71	80	90					
		38.33	36.5	280	1.07	1.2	6.6	71	80	90				
	 119	34.62	40.4	280	1.19	1.2	6.6	71	80	90				
	<b>+</b>	30.91	45.3	280	1.33	1.1	6.6	71	80	90				
	<b>PAM - IEC</b>	27.92	50.1	280	1.47	1.1	6.6	71	80	90				
		26.45	52.9	260	1.44	1.1	6.6	71	80	90	100	112		
	 119	23.49	59.6	260	1.62	1.0	6.3	71	80	90				
		21.33	65.6	250	1.72	1.0	6.1	71	80	90	100	112		
		19.29	72.6	250	1.90	1.0	5.8	71	80	90	100	112		
		16.21	86.3	250	2.26	0.9	5.4	71	80	90	100	112		
		13.81	101.4	250	2.65	0.8	5.0	71	80	90	100	112		
		12.00	116.7	250	3.05	0.7	4.7	71	80	90	100	112		
		10.50	133.4	240	3.35	0.6	4.5	71	80	90	100	112		
		9.11	153.7	210	3.38	0.6	4.4	71	80	90	100	112		
	7.34	190.6	160	3.19	0.7	4.4	71	80	90	100	112			
	5.58	250.8	160	4.20	0.4	3.9	71	80	90	100	112			
<b>A301</b> <b>F301</b> <b>W</b>   117  <b>+ PAM - IEC</b>   117	8.88	157.7	55	0.91	1.2	1.0	71	80	90					
	7.78	180.0	50	0.94	1.2	1.0	71	80	90					
	6.18	226.5	50	1.19	1.2	0.9	71	80	90					
		5.58	250.7	50	1.31	1.2	0.9	71	80	90				
	 117	5.08	275.8	45	1.30	1.2	0.9	71	80	90				
	<b>+</b>	4.27	328.1	45	1.55	1.1	0.8	71	80	90				
	<b>PAM - IEC</b>	3.65	383.9	45	1.81	1.1	0.8	71	80	90				
		3.16	443.3	40	1.86	1.1	0.7	71	80	90				
	 117	2.76	506.9	30	1.59	1.1	0.7	71	80	90				
		2.59	540.4	30	1.70	1.1	0.7	71	80	90				
	2.04	686.8	25	1.80	1.1	0.7	71	80	90					
	1.47	953.2	25	2.50	1.0	0.6	71	80	90					

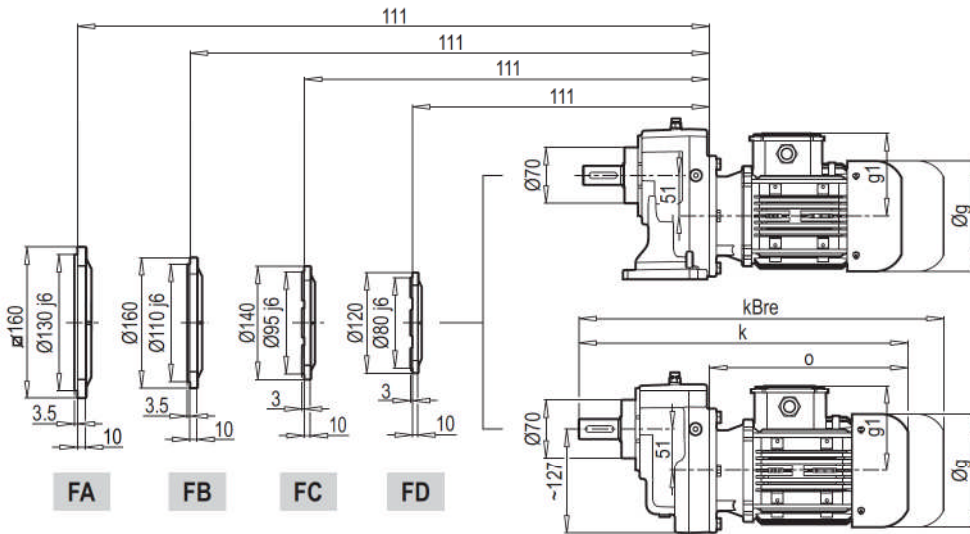
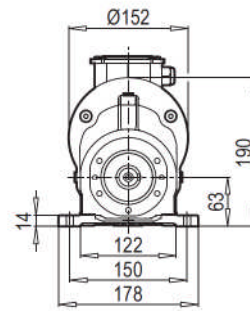
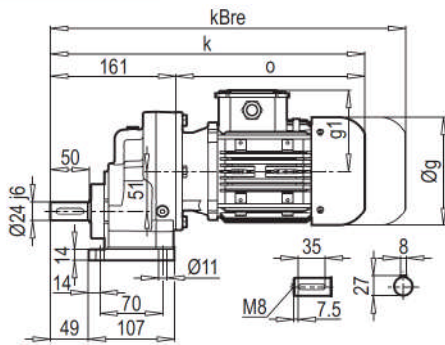
PAM - IEC bağlantısı yoktur - No PAM - IEC assembling on empty fields

63 PAM - IEC bağlantısı yapılır - PAM - IEC assembling available on numbered fields

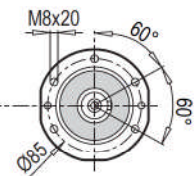
**A 351**



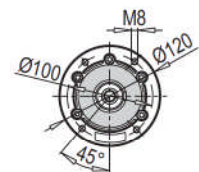
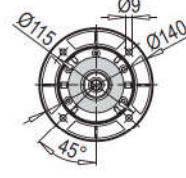
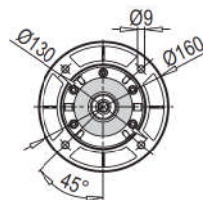
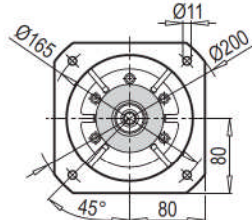
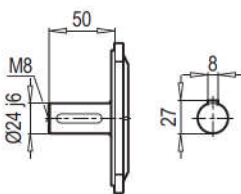
**AF-M 351**



**AF 351**



**F 351**



**FA**

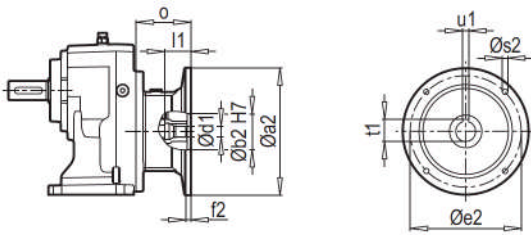
**FB**

**FC**

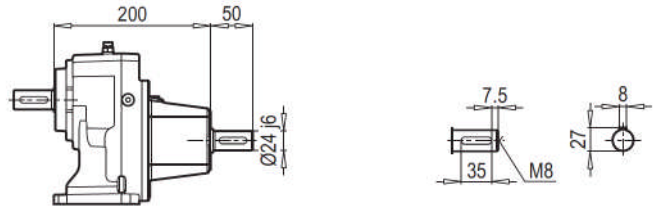
**FD**

	71 M	80 M	90 S	90 L	100 L	112 M		
<b>g</b>	140	159	193	193	217	232		
<b>g1</b>	119	127	151	151	160	168		
<b>k</b>	402	428	474	494	495	554		
<b>kBre</b>	462	490	547	567	576	634		
<b>o</b>	241	267	313	333	334	393		

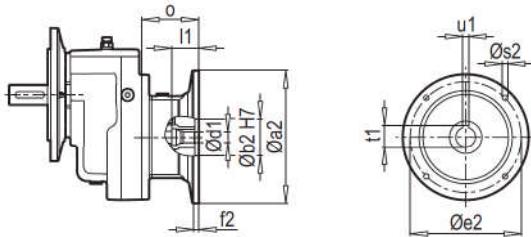
**A 351 PAM B5/B14**



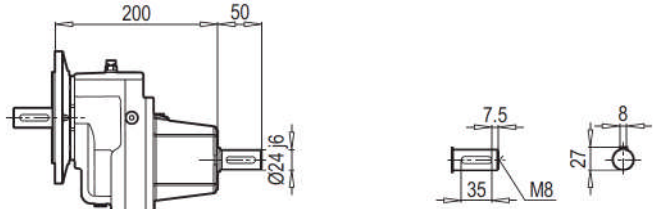
**A 351 W**



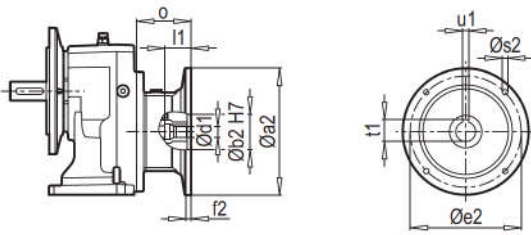
**F 351 PAM B5/B14**



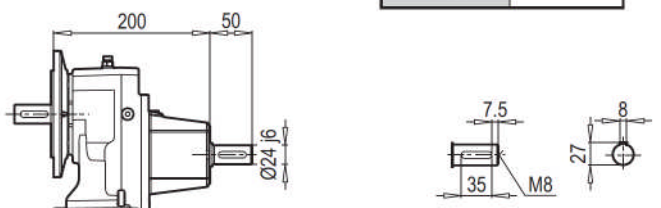
**F 351 W**



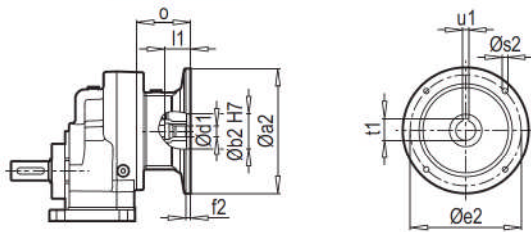
**AF 351 PAM B5/B14**



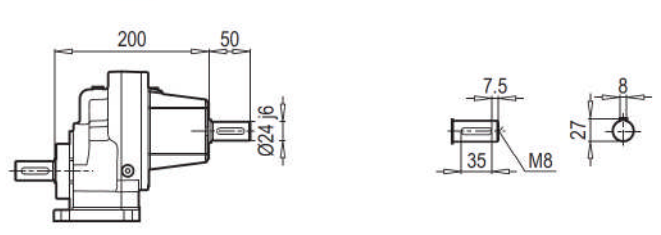
**AF 351 W**



**AF-M 351 PAM B5/B14**



**AF-M 351 W**
















W ~ Kg	
A/F 351	12

Tip / Type Typ / Tipo Type / Tipo	PAM B5	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
A/F 351	71	160	110	130	5	M8	14	32	16.3	5	69
	80	200	130	165	5	M10	19	42	21.8	6	90
	90	200	130	165	5	M10	24	52	27.3	8	90
	100	250	180	215	5.5	M12	28	62	31.3	8	105
	112	250	180	215	5.5	M12	28	62	31.3	8	105

~ Kg	
PAM B5	A/F 351
71	8
80	8.5
90	8.5
100	13
112	13

Tip / Type Typ / Tipo Type / Tipo	PAM B14	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
A/F 351	71	105	70	85	2.5	7	14	32	16.3	5	69
	80	120	80	100	3	7	19	42	21.8	6	90
	90	140	95	115	3	9	24	52	27.3	8	90
	100	160	110	130	3.5	9	28	62	31.3	8	105
	112	160	110	130	3.5	9	28	62	31.3	8	105

~ Kg	
PAM B14	A/F 351
71	7
80	7.5
90	7.5
100	9.5
112	9.5

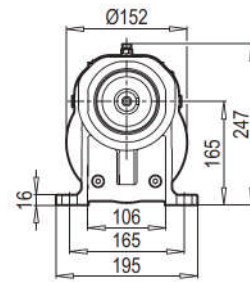
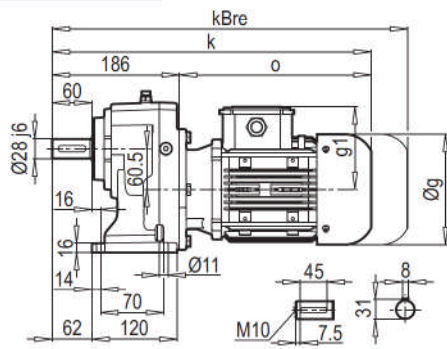
Tip / Type / Typ / Tipo / Type / Tipo	iges	4-pol 50Hz 1400rpm n2 [min-1]	Mamax f <sub>B</sub> =1 4 - pol. [Nm]	P <sub>1max</sub> W f <sub>B</sub> ≥ 1			PAM - IEC							
				4 - pol. 1400rpm [kW]	FR1 [kN]	FR2 [kN]	f <sub>B</sub> →  39 - 107							
<b>A353</b> <b>F353</b> W   123 + PAM - IEC   123	268.00	5.2	500	0.27	1.4	8.0	63	71						
	216.67	6.5	500	0.34	1.3	8.0	63	71						
	194.72	7.2	500	0.38	1.3	8.0	63	71						
	157.42	8.9	500	0.47	1.3	8.0	63	71						
	134.76	10.4	500	0.54	1.3	8.0	63	71	80	90				
	108.95	12.9	500	0.67	1.3	8.0	63	71	80	90				
	90.51	15.5	500	0.81	1.3	8.0	63	71	80	90				
	72.58	19.3	500	1.01	1.2	8.0	63	71	80	90				
	58.68	23.9	500	1.25	1.2	8.0	63	71	80	90				
<b>A352</b> <b>F352</b> W   123 + PAM - IEC   123	56.95	24.6	490	1.26	1.2	8.0	71	80	90					
	49.88	28.1	490	1.44	1.1	8.0	71	80	90					
	46.04	30.4	490	1.56	1.1	8.0	71	80	90					
	39.59	35.4	490	1.81	1.1	8.0	71	80	90	100	112			
	33.50	41.8	490	2.14	1.0	8.0	71	80	90					
	32.01	43.7	490	2.24	1.0	8.0	71	80	90	100	112			
	28.89	48.5	490	2.49	1.0	7.9	71	80	90	100	112			
	26.59	52.6	490	2.70	0.9	7.6	71	80	90	100	112			
	25.13	55.7	470	2.74	0.9	7.5	71	80	90	100	112			
	22.03	63.6	470	3.13	0.9	7.1	71	80	90	100	112			
	20.31	68.9	460	3.32	0.8	6.9	71	80	90	100	112			
	18.30	76.5	460	3.68	0.8	6.5	71	80	90	100	112			
	16.88	83.0	450	3.91	0.7	6.3	71	80	90	100	112			
	14.52	96.4	430	4.34	0.6	6.0		80	90	100	112			
	11.74	119.3	390	4.87	0.6	5.7		80	90	100	112			
	9.75	143.6	370	5.56	0.4	5.3		80	90	100	112			
	8.73	160.4	340	5.71	0.4	5.2		80	90	100	112			
7.06	198.4	290	6.02	0.3	5.1		80	90	100	112				
5.86	238.8	260	6.50	0.3	4.8		80	90	100	112				
<b>A351</b> <b>F351</b> W   121 + PAM - IEC   121	8.50	164.7	100	1.72	1.2	2.5	71	80	90					
	7.44	188.1	100	1.97	1.1	2.5	71	80	90					
	5.91	236.9	100	2.48	1.1	2.3	71	80	90	100	112			
	5.33	262.5	100	2.75	1.0	2.2	71	80	90	100	112			
	4.85	288.9	95	2.87	1.0	2.2	71	80	90	100	112			
	4.07	344.3	90	3.24	1.0	2.0	71	80	90	100	112			
	3.75	373.3	90	3.52	1.0	2.0	71	80	90	100	112			
	3.22	434.5	80	3.64	0.9	1.9	71	80	90	100	112			
	2.62	534.5	70	3.92	0.9	1.8	71	80	90	100	112			
	2.17	646.2	60	4.06	0.9	1.7		80	90	100	112			
1.45	964.4	60	6.06	0.6	1.5		80	90	100	112				
1.30	1074.4	40	4.50	0.8	1.5		80	90	100	112				

PAM - IEC bağlantısı yoktur - No PAM - IEC assembling on empty fields

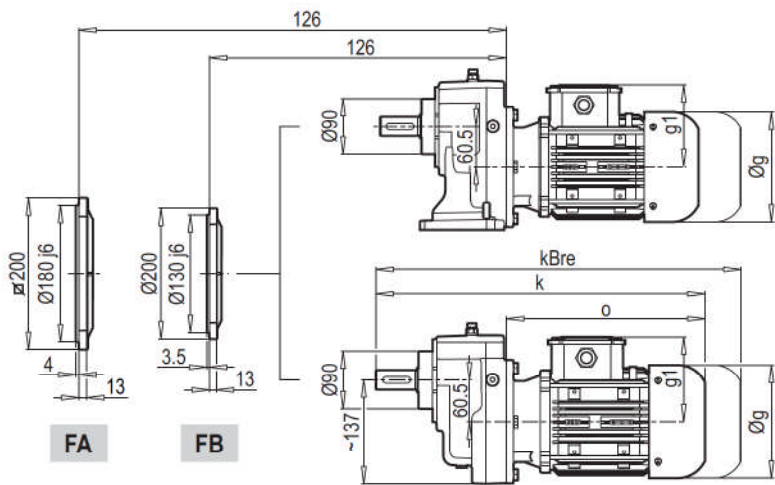
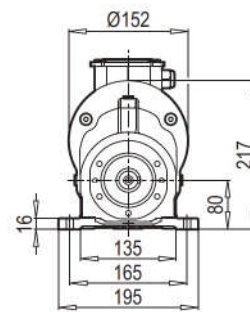
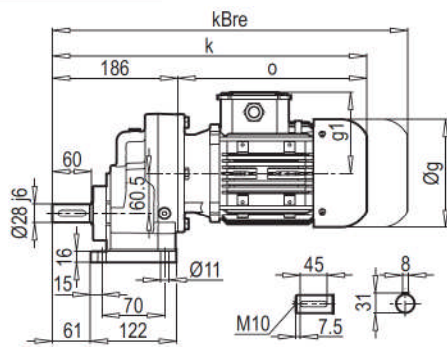
63 PAM - IEC bağlantısı yapılır - PAM - IEC assembling available on numbered fields

A/F 401

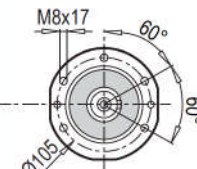
**A 401**



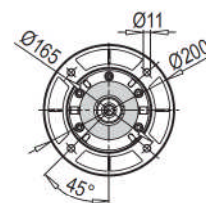
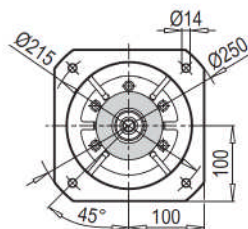
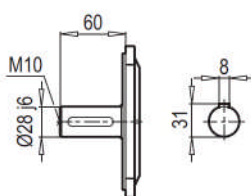
**AF-M 401**



**AF 401**



**F 401**

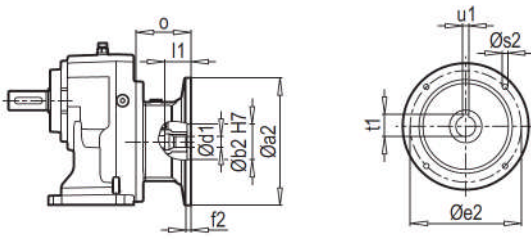


**FA**

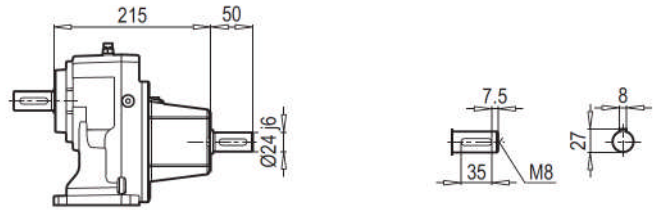
**FB**

	80 M	90 S	90 L	100 L	112 M			
<b>g</b>	159	193	193	217	232			
<b>g1</b>	127	151	151	160	168			
<b>k</b>	453	499	519	520	579			
<b>kBre</b>	515	572	592	601	659			
<b>o</b>	267	313	333	334	393			

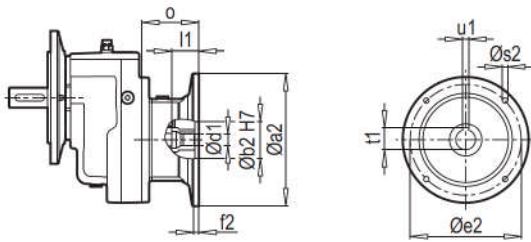
**A 401 PAM B5/B14**



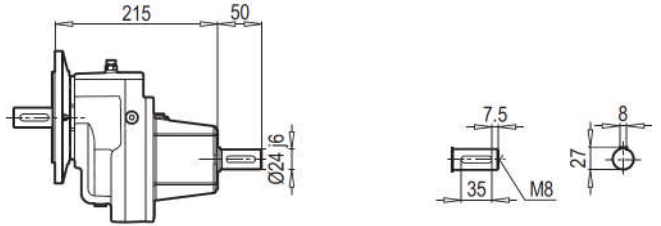
**A 401 W**



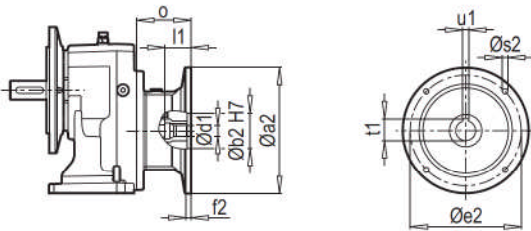
**F 401 PAM B5/B14**



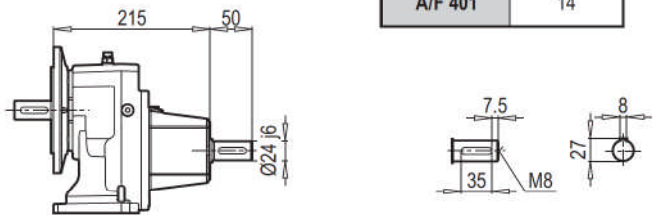
**F 401 W**



**AF 401 PAM B5/B14**

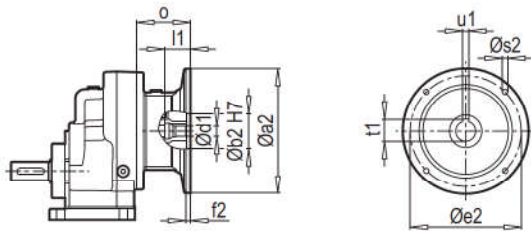


**AF 401 W**

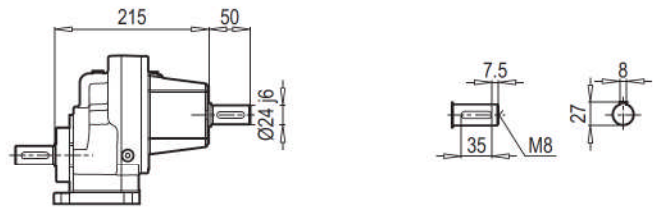


W ~ Kg	
A/F 401	14

**AF-M 401 PAM B5/B14**



**AF-M 401 W**



Tip / Type Typ / Tipo Type / Tipo	PAM B5	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
A/F 401	80	200	130	165	5	M10	19	42	21.8	6	90
	90	200	130	165	5	M10	24	52	27.3	8	90
	100	250	180	215	5.5	M12	28	62	31.3	8	105
	112	250	180	215	5.5	M12	28	62	31.3	8	105














~ Kg	
PAM B5	A/F 401
80	11
90	11
100	15.5
112	15.5

Tip / Type Typ / Tipo Type / Tipo	PAM B14	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
A/F 401	80	120	80	100	3	7	19	42	21.8	6	90
	90	140	95	115	3	9	24	52	27.3	8	90
	100	160	110	130	3.5	9	28	62	31.3	8	105
	112	160	110	130	3.5	9	28	62	31.3	8	105

~ Kg	
PAM B14	A/F 401
80	10
90	10
100	12
112	12



## W - IEC - PAM

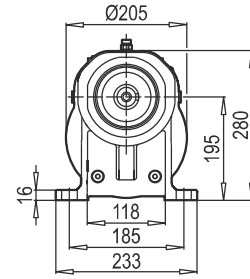
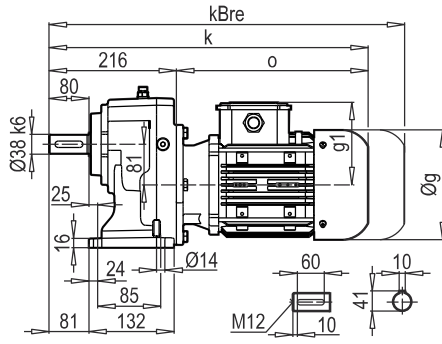
Tip / Type / Typ / Tipo / Type / Tipo	iges	4-pol 50Hz 1400rpm n2 [min-1]	Mamax f <sub>B</sub> =1 4 - pol. [Nm]	P <sub>1max</sub> W f <sub>B</sub> ≥ 1			PAM - IEC								
				4 - pol. 1400rpm [kW]	FR1 [kN]	FR2 [kN]	f <sub>B</sub> →  39 - 107								
<b>A403</b> <b>F403</b> <b>W</b>   127 + <b>PAM - IEC</b>   127	267.75	5.2	850	0.47	2.8	12.0	71	80	90						
	234.50	6.0	850	0.53	2.8	12.0	71	80	90						
	215.01	6.5	850	0.58	2.8	12.0	71	80	90						
	186.14	7.5	850	0.67	2.7	12.0	71	80	90	100	112				
	170.55	8.2	850	0.73	2.7	12.0	71	80	90						
	149.47	9.4	850	0.83	2.7	12.0	71	80	90	100	112				
	135.37	10.3	850	0.92	2.7	12.0	71	80	90	100	112				
	118.13	11.9	850	1.05	2.7	12.0	71	80	90	100	112				
	94.86	14.8	850	1.31	2.7	12.0	71	80	90	100	112				
	85.91	16.3	850	1.45	2.6	12.0	71	80	90	100	112				
	68.25	20.5	850	1.83	2.6	12.0		80	90	100	112				
	54.81	25.5	850	2.27	2.5	12.0		80	90	100	112				
	49.64	28.2	850	2.51	2.5	12.0		80	90	100	112				
	<b>A402</b> <b>F402</b> <b>W</b>   127 + <b>PAM - IEC</b>   127	45.38	30.9	850	2.75	2.4	12.0	80	90	100	112				
39.72		35.2	850	3.14	2.4	12.0	80	90	100	112					
36.44		38.4	800	3.22	2.4	12.0	80	90	100	112					
31.50		44.4	850	3.96	2.3	12.0	80	90	100	112	132				
28.89		48.5	800	4.06	2.3	12.0	80	90	100	112					
25.30		55.3	850	4.93	2.1	12.0	80	90	100	112	132				
22.91		61.1	850	5.44	2.1	12.0	80	90	100	112	132				
19.94		70.2	850	6.25	1.9	11.7	80	90	100	112	132				
17.37		80.6	830	7.00	1.8	11.1	80	90	100	112	132				
16.01		87.4	800	7.33	1.8	10.8	80	90	100	112	132				
14.50		96.6	700	7.08	1.8	10.9	80	90	100	112	132				
12.44		112.5	700	8.25	1.7	10.2	80	90	100	112	132				
11.46		122.2	650	8.32	1.7	10.1	80	90	100	112	132				
9.20		152.2	600	9.56	1.5	9.4	80	90	100	112	132				
8.33		168.0	600	10.55	1.3	9.0	80	90	100	112	132				
7.22		193.9	550	11.17	1.3	8.7	80	90	100	112	132				
5.80	241.5	550	13.91	0.9	7.9	80	90	100	112	132					
5.25	266.7	500	13.96	0.9	7.8	80	90	100	112	132					
<b>A401</b> <b>F401</b> <b>W</b>   125 + <b>PAM - IEC</b>   125	8.25	169.7	170	3.02	2.7	3.7	80	90	100	112					
	7.22	193.8	170	3.45	2.6	3.7	80	90	100	112					
	5.73	244.4	170	4.35	2.5	3.4	80	90	100	112					
	5.17	271.0	170	4.82	2.5	3.2	80	90	100	112					
	4.69	298.4	160	5.00	2.5	3.1	80	90	100	112					
	3.93	355.9	150	5.59	2.4	3.0	80	90	100	112					
	3.63	386.2	150	6.07	2.4	2.9	80	90	100	112					
	3.11	450.0	130	6.13	2.4	2.8	80	90	100	112					
	2.52	554.7	120	6.97	2.3	2.6	80	90	100	112					
	2.08	672.0	120	8.44	2.1	2.4	80	90	100	112					
1.31	1066.7	80	8.94	2.1	2.2	80	90	100	112						

PAM - IEC bağlantısı yoktur - No PAM - IEC assembling on empty fields

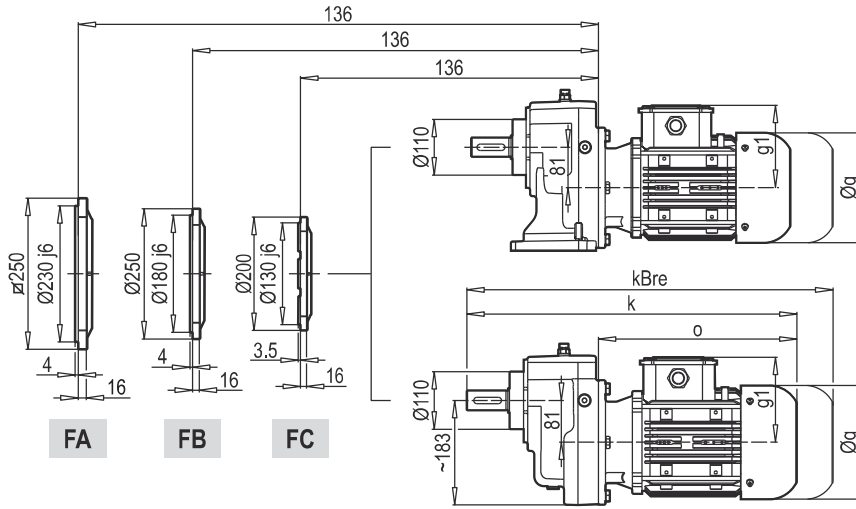
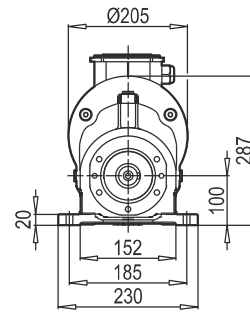
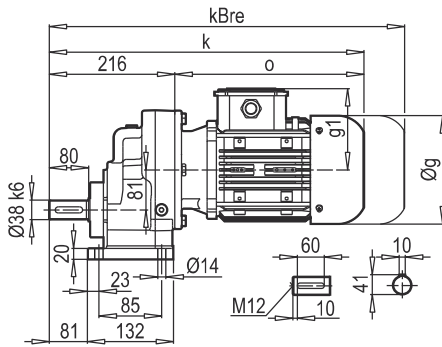
63 PAM - IEC bağlantısı yapılır - PAM - IEC assembling available on numbered fields

A/F 501

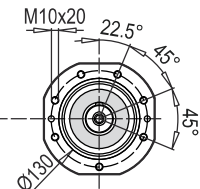
**A 501**



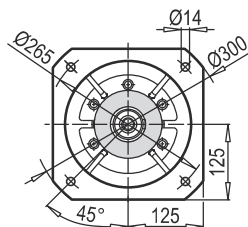
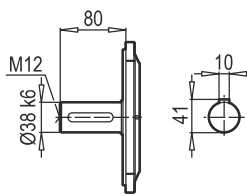
**AF-M 501**



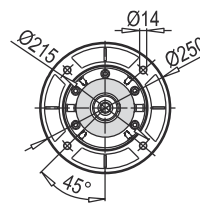
**AF 501**



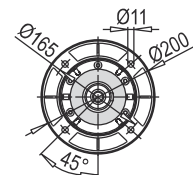
**F 501**



**FA**



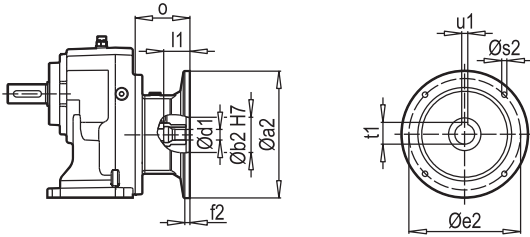
**FB**



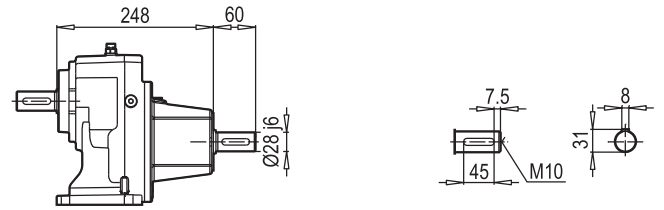
**FC**

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

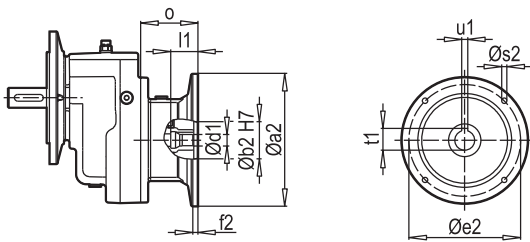
**A 501 PAM B5/B14**



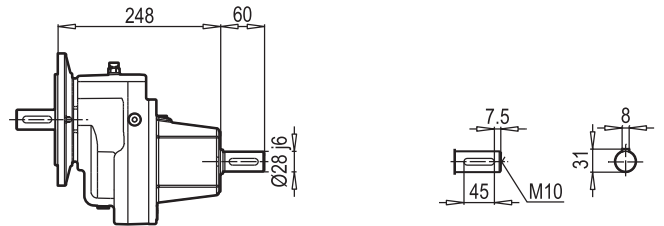
**A 501 W**



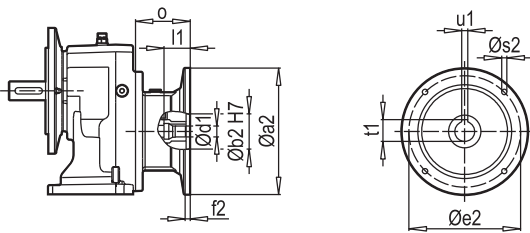
**F 501 PAM B5/B14**



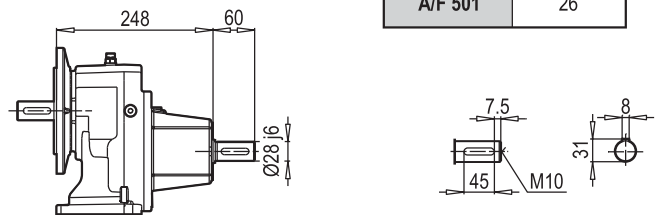
**F 501 W**



**AF 501 PAM B5/B14**

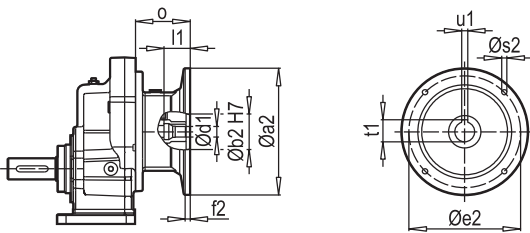


**AF 501 W**

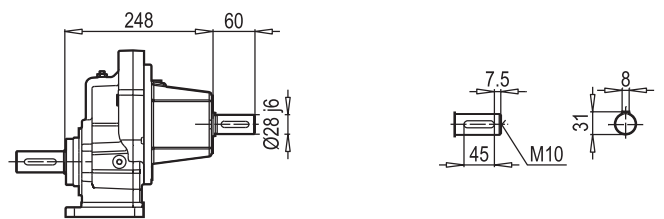


W ~ Kg	
A/F 501	26

**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

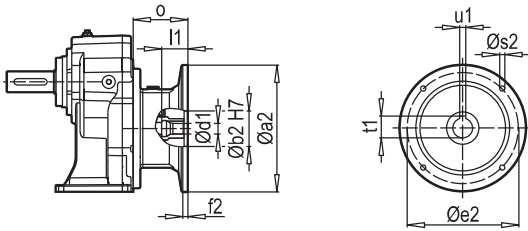
Typ / Type / Tipo Type / Tipo	PAM B14	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
A/F 501	80	120	80	100	3	7	19	42	21.8	6	70
	90	140	95	115	3	9	24	52	27.3	8	70
	100	160	110	130	3.5	9	28	62	31.3	8	85
	112	160	110	130	3.5	9	28	62	31.3	8	85
	132	200	130	165	3.5	11	38	82	41.3	10	110

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

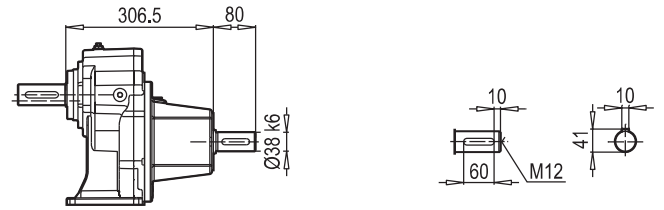
Typ / Type / Tipo Type / Tipo	iges	4-pol 50Hz 1400rpm n2 [min-1]	M <sub>amax</sub> f <sub>B</sub> =1 4 - pol. [Nm]	P <sub>1max</sub> W f <sub>B</sub> ≥ 1			PAM - IEC									
				4 - pol. 1400rpm [kW]	FR1 [kN]	FR2 [kN]	f <sub>B</sub> →  39 - 107									
<b>A503</b> <b>F503</b> W   131 + PAM - IEC   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				
		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			
	<b>A502</b> <b>F502</b> 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				
		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				
<b>A501</b> <b>F501</b> 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				
		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					



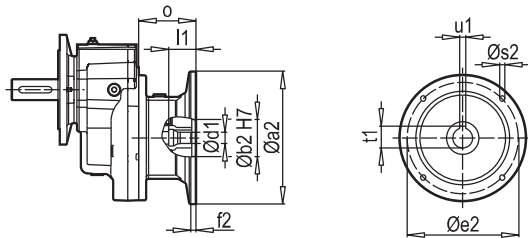
**A 601 PAM B5/B14**



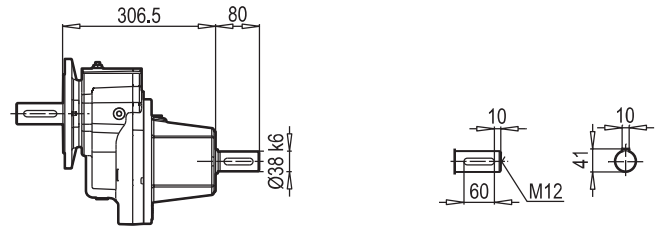
**A 601 W**



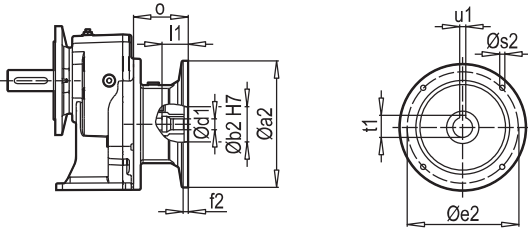
**F 601 PAM B5/B14**



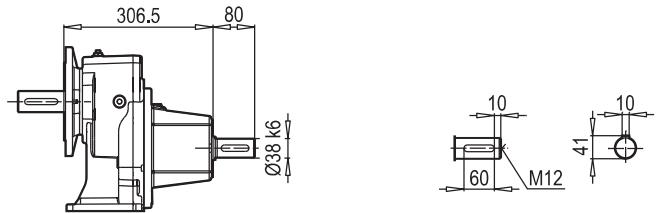
**F 601 W**



**AF 601 PAM B5/B14**

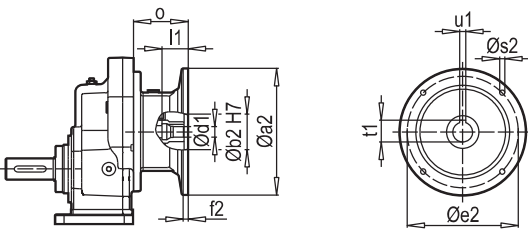


**AF 601 W**

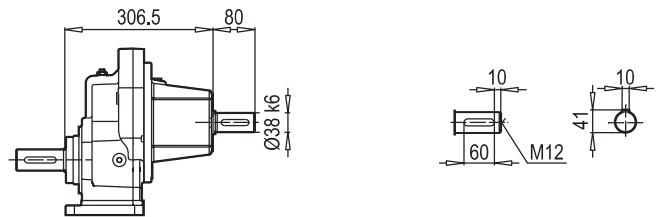


W ~ Kg	
A/F 601	45

**AF-M 601 PAM B5/B14**



**AF-M 601 W**




























Tip / Type Typ / Tipo Type / Tipo	PAM B5	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
A/F 601	100	250	180	215	5.5	M12	28	62	31.3	8	76
	112	250	180	215	5.5	M12	28	62	31.3	8	76
	132	300	230	265	5.5	M12	38	82	41.3	10	101
	160	350	250	300	7	M16	42	112	45.3	12	148
	180	350	250	300	7	M16	48	112	51.8	14	148

~ Kg	
PAM B5	A/F 601
100	37
112	37
132	40
160	47
180	47

Tip / Type Typ / Tipo Type / Tipo	PAM B14	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
A/F 601	100	160	110	130	3.5	9	28	62	31.3	8	76
	112	160	110	130	3.5	9	28	62	31.3	8	76
	132	200	130	165	3.5	11	38	82	41.3	10	101

~ Kg	
PAM B14	A/F 601
100	34.5
112	34.5
132	38

## W - IEC - PAM

Tip / Type / Typ / Tipo / Type / Tipo	iges	4-pol 50Hz 1400rpm n2 [min-1]	M <sub>amax</sub> f <sub>B</sub> =1 4 - pol. [Nm]	P <sub>1max</sub> W f <sub>B</sub> ≥ 1			PAM - IEC										
				4 - pol. 1400rpm [kW]	FR1 [kN]	FR2 [kN]	f <sub>B</sub> →  39 - 107										
<b>A603</b> <b>F603</b> <b>W</b>   135  <b>+ PAM - IEC</b>   135	242.67	5.8	3600	2.17	4.0	22.0	90	100	112	132							
	215.56	6.5	3500	2.38	4.0	22.0	90	100	112	132							
	194.31	7.2	3500	2.64	4.0	22.0	90	100	112	132							
		181.13	7.7	3500	2.83	4.0	22.0	90	100	112	132						
	 135	160.90	8.7	3500	3.19	3.9	22.0	90	100	112	132						
		143.57	9.8	3500	3.57	3.9	22.0	90	100	112	132						
	<b>+ PAM - IEC</b>	134.25	10.4	3500	3.82	3.9	22.0		100	112	132	160					
		121.02	11.6	3500	4.24	3.9	22.0		100	112	132	160					
	 135	100.21	14.0	3500	5.12	3.9	22.0		100	112	132	160					
		93.60	15.0	3500	5.48	3.8	22.0		100	112	132	160					
		84.37	16.6	3500	6.08	3.8	22.0		100	112	132	160					
		79.98	17.5	3500	6.42	3.8	22.0		100	112	132	160					
		69.87	20.0	3500	7.34	3.7	22.0		100	112	132	160					
		55.75	25.1	3500	9.20	3.7	22.0				132	160					
	<b>A602</b> <b>F602</b> <b>W</b>   135  <b>+ PAM - IEC</b>   135	50.91	27.5	3300	9.50	3.6	22.0	100	112	132							
		45.27	30.9	3300	10.69	3.6	22.0	100	112	132	160						
40.81		34.3	3300	11.85	3.5	21.7	100	112	132	160							
		38.00	36.8	2800	10.80	3.6	22.0	100	112	132							
 135		33.79	41.4	3200	13.88	3.4	20.0	100	112	132	160						
		30.35	46.1	3200	15.46	3.4	18.9	100	112	132	160						
<b>+ PAM - IEC</b>		28.36	49.4	3300	17.06	3.3	17.8	100	112	132	160	180					
		25.57	54.8	3300	18.92	3.2	16.8	100	112	132	160	180					
 135		23.66	59.2	3300	20.45	3.1	16.1	100	112	132	160	180					
		21.17	66.1	3200	22.16	3.1	15.4	100	112	132	160	180					
		19.59	71.5	3200	23.94	3.0	14.7	100	112	132	160	180					
		17.60	79.5	3200	26.65	2.9	13.8	100	112	132	160	180					
		15.87	88.2	3200	29.56	2.7	12.9	100	112	132	160	180					
		13.14	106.5	3100	34.59	2.5	11.8	100	112	132	160	180					
		10.91	128.3	3000	40.31	2.2	10.8			132	160	180					
		9.83	142.4	2800	41.74	2.2	10.8			132	160	180					
		8.14	171.9	2500	45.01	2.0	10.6			132	160	180					
		6.92	202.4	2300	48.74	1.8	10.4			132	160	180					
		6.24	224.5	2000	47.02	1.9	10.9			132	160	180					
	5.16	271.1	1800	51.10	1.7	10.5			132	160	180						
<b>A601</b> <b>F601</b> <b>W</b>   133  <b>+ PAM - IEC</b>   133	8.30	168.7	650	11.48	3.4	5.0	100	112	132	160							
	7.45	187.8	650	12.78	3.4	5.0	100	112	132	160							
	6.15	227.5	640	15.25	3.3	4.9	100	112	132	160							
		5.20	269.2	620	17.48	3.1	4.6	100	112	132	160	180					
	 133	4.81	290.9	620	18.89	3.1	4.4	100	112	132	160	180					
		4.28	327.3	610	20.90	3.0	4.2			132	160	180					
	<b>+ PAM - IEC</b>	3.65	383.6	600	24.10	2.8	3.9	100	112	132	160	180					
		3.23	433.8	600	27.25	2.7	3.7	100	112	132	160	180					
	 133	2.44	572.7	550	32.98	2.4	3.4			132	160	180					
		2.00	700.0	450	32.98	2.4	3.3			132	160	180					
	1.38	1011.1	450	47.64	1.7	2.8			132	160	180						
	1.27	1103.8	400	46.23	1.8	2.8			132	160	180						

PAM - IEC bağlantısı yoktur - No PAM - IEC assembling on empty fields

63 PAM - IEC bağlantısı yapılır - PAM - IEC assembling available on numbered fields