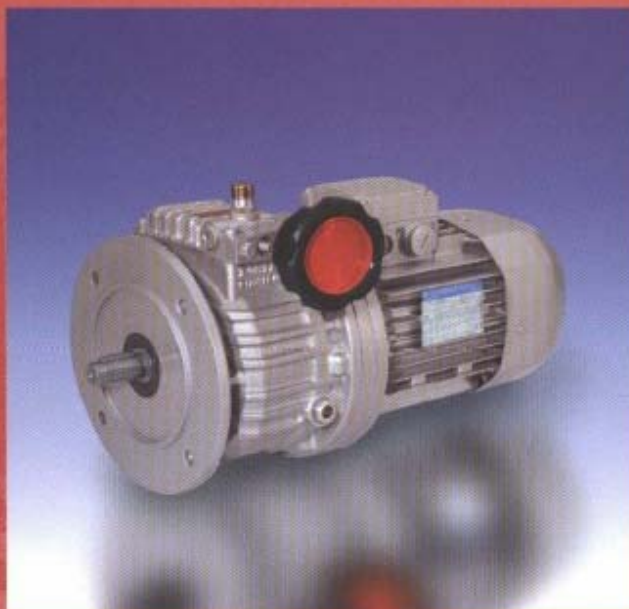




# BONFIGLIOLI RIDUTTORI



## СЕРИЯ V



**BONFIGLIOLI**

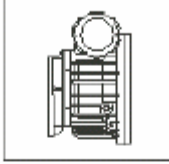
*Power & Control Solutions*



С. 24

## 19.2 – Варианты исполнения

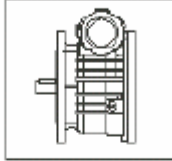
V\_



**C**

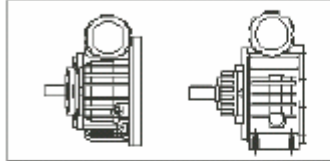
V 0.25...V 10

Исполнение С поставляется только для сочленения напрямую с редукторами серий S, C, VF и W



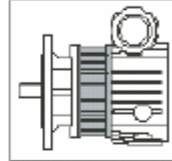
**F**

V 0.25...V 10  
Фланцевые



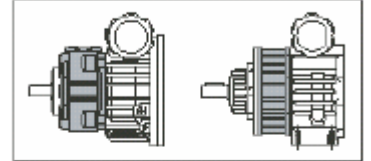
**U**

V 0.25...V 2 (\*) V 3...V 10  
С цельнометаллическим  
выходным валом



**F**

VD 3...VD 10  
Фланцевые с  
дифференциалом



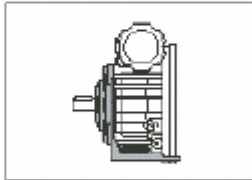
**U**

VD 0.5...VD 2 (\*) VD 3...VD 10  
С цельнометаллическим  
выходным валом и с  
дифференциалом

(\*) Модели V 0.25...V 2 в исполнении U обязательно должны комплектоваться одним из перечисленных ниже вариантов крепления (F, P, и т.п.)

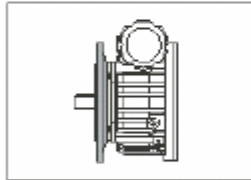
(\*) Модели VD 0.5...VD 2 в исполнении U обязательно должны комплектоваться одним из перечисленных ниже вариантов крепления (F, P, и т.п.)

### Варианты крепления для вариаторов в исполнении U



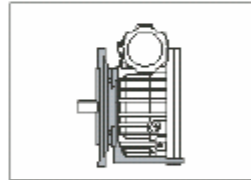
**P**

V 0.25...V 10  
С ножками на болтах



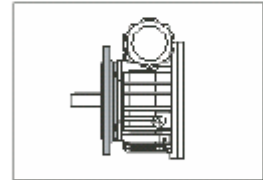
**F (IEC)**

V 0.25...V 10  
С фланцем на болтах



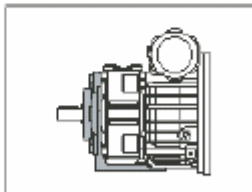
**PF (IEC)**

V 0.25...V 2  
С фланцем и ножками  
на болтах



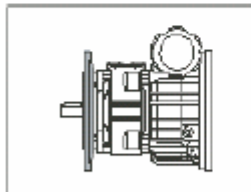
**F NEMA**

V 0.25...V 10  
С фланцем NEMA на болтах



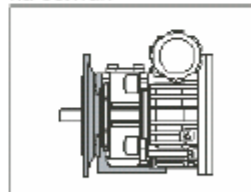
**P**

VD 0.5...V 10  
С дифференциалом  
с ножками на болтах



**F (IEC)**

VD 0.5...V 10  
С дифференциалом  
с фланцем на болтах

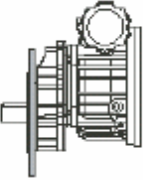
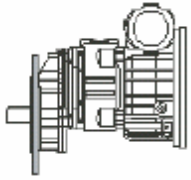
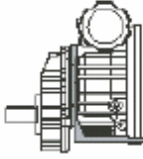
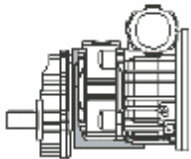
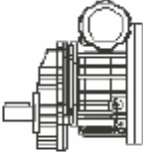
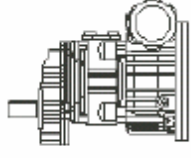
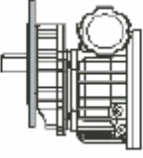
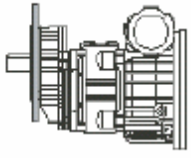
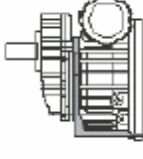
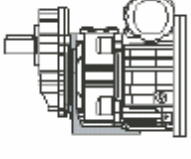
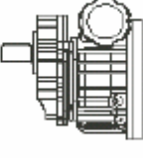
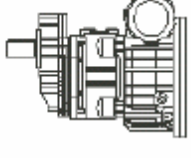


**PF (IEC)**

VD 0.5...V 2  
С дифференциалом  
с фланцем и ножками  
на болтах



## VR\_

VR_B3B...		VRD_B3B...	
	<b>F</b> VR 0.25...VR 10 Фланцевые		<b>F</b> VRD 0.5...VRD 10 Фланцевые с дифференциалом
	<b>P</b> VR 0.25...VR 10 С ножками		<b>P</b> VRD 0.5...VRD 10 С ножками с дифференциалом
	<b>U</b> VR 0.25...VR 2 С универсальным креплением		<b>U</b> VRD 0.5...VRD 2 С дифференциалом с универсальным креплением
VR_B3A...		VRD_B3A...	
	<b>F</b> VR 0.25...VR 10 Фланцевые		<b>F</b> VRD 0.5...VRD 10 Фланцевые с дифференциалом
	<b>P</b> VR 0.25...VR 10 С ножками		<b>P</b> VRD 0.5...VRD 10 С ножками с дифференциалом
	<b>U</b> VR 0.25...VR 2 С универсальным креплением		<b>U</b> VRD 0.5...VR 2 С дифференциалом с универсальным креплением



# V 0.25

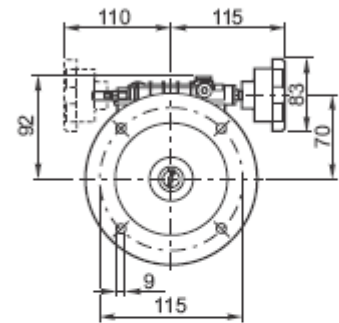
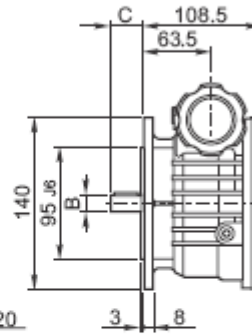
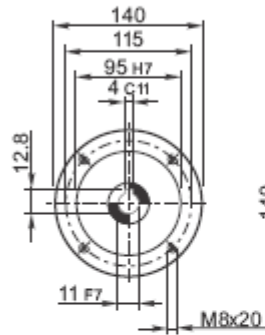
19.8 - Dimensioni

19.8 - Dimensions

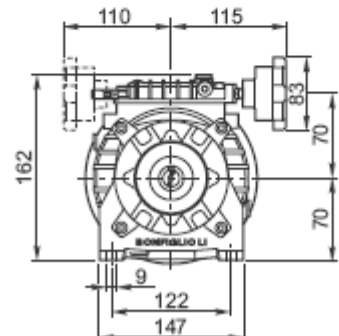
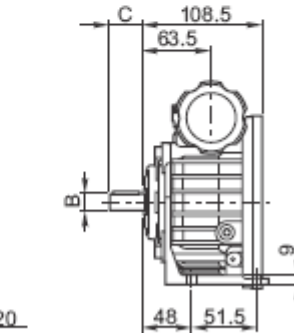
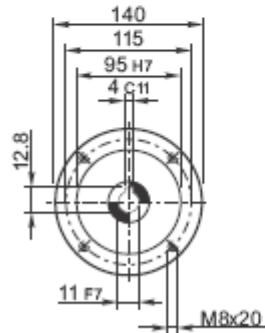
19.8 - Masse

19.8 - Dimensions

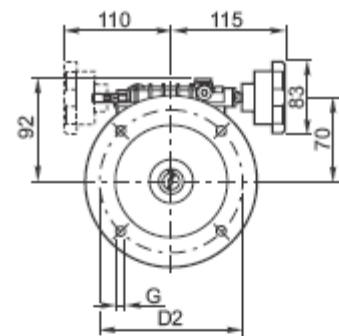
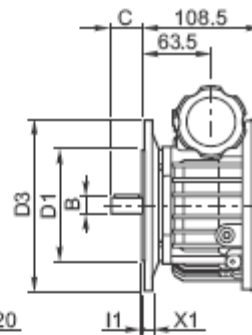
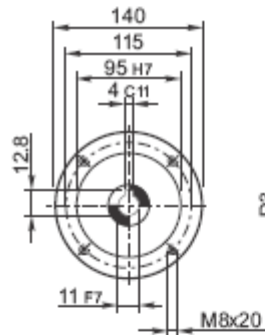
**V 0.25 F\_P63**



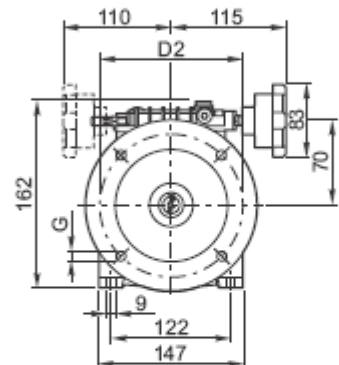
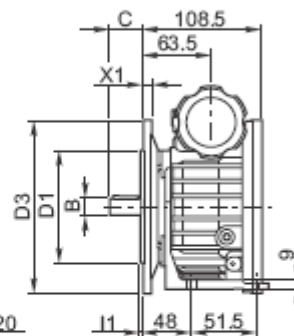
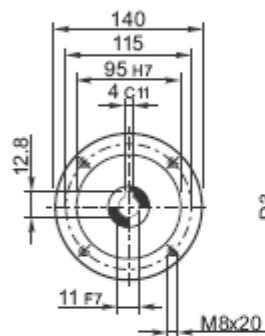
**V 0.25 UP\_P63**



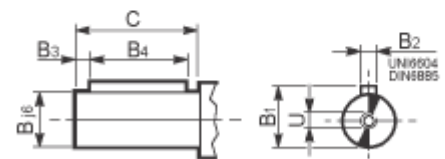
**V 0.25 UF\_P63**



**V 0.25 UPF\_P63**



F-UP-UF-UPF	Bj6	B1	B2	B3	B4	C	U
V 0.25_D11	11	12.5	4	2.5	18	23	M4
V 0.25_D14	14	16	5	2.5	25	30	M5



UF-UPF	D1j6	D2	D3	G	l1	X1
V 0.25 UF63_	95	115	140	9	3	8
V 0.25 UF71_	110	130	160	9	3.5	8

V 0.25_P63	Kg			
	F	UP	UF	UPF
	4.5	4.9	5.0	5.1

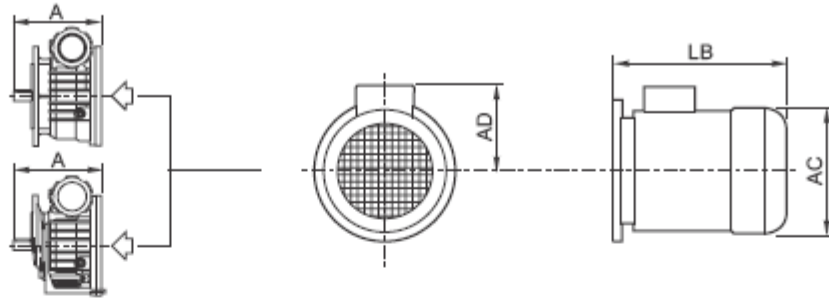


V 0.25 F\_P63

V 0.25 UP\_P63

V 0.25 UF\_P63

V 0.25 UPF\_P63



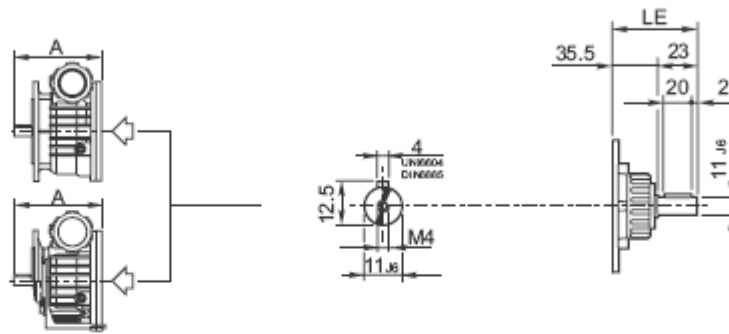
**BN**

V 0.25 F\_

V 0.25 UP\_

V 0.25 UF\_

V 0.25 UPF\_



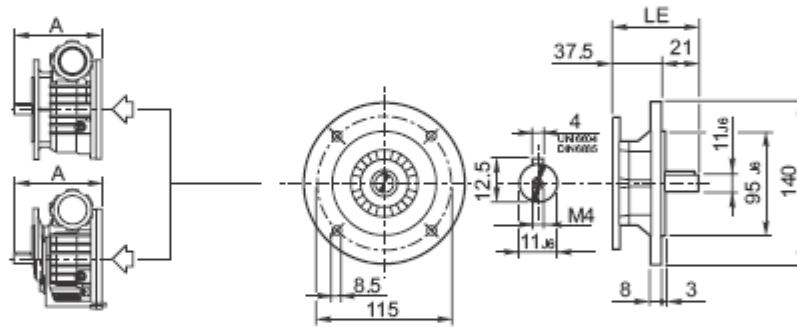
**HS**

V 0.25 F\_

V 0.25 UP\_

V 0.25 UF\_

V 0.25 UPF\_



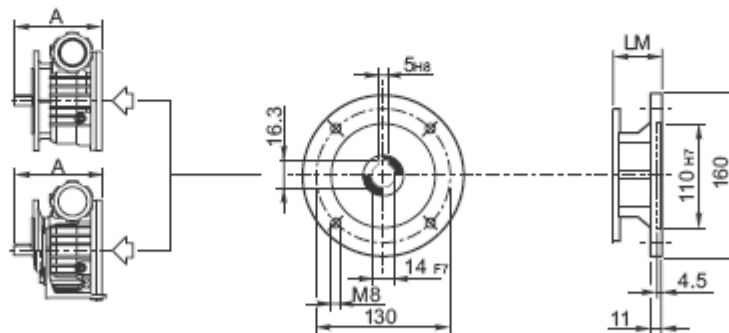
**HSF**

V 0.25 F\_

V 0.25 UP\_

V 0.25 UF\_

V 0.25 UPF\_



**G**

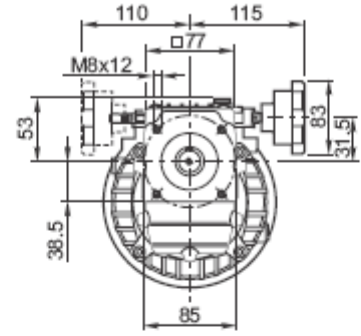
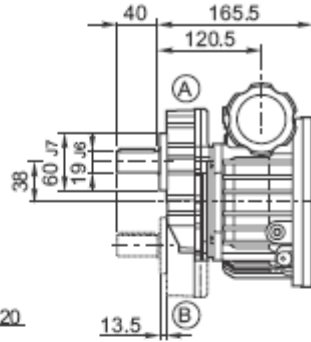
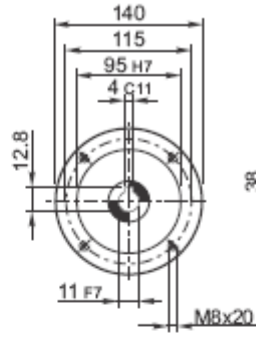
		AC	AD	LB	A+LB		Kg			
					D11	D14	F	UP	UF	UPF
V 0.25_P63	BN63_	121	95	184	315.5	322.5	8.4	8.8	8.9	9.0
	BN71_R	138	108	219	350.5	357.5	9.9	10.3	10.4	10.5

	LE	A+LE		LM	A+LM		Kg			
		D11	D14		D11	D14	F	UP	UF	UPF
V 0.25_HS	58.5	190	197	—	—	—	5.6	6.0	6.1	6.2
V 0.25_HSF	58.5	190	197	—	—	—	6.1	6.5	6.6	6.7
V 0.25_G71	—	—	—	42	173.5	180.5	6.3	6.7	6.8	6.9

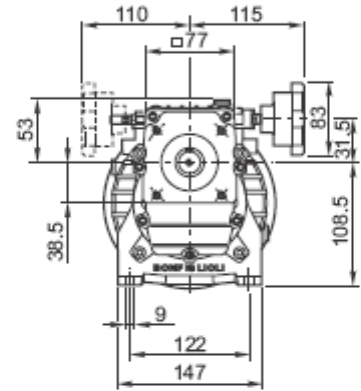
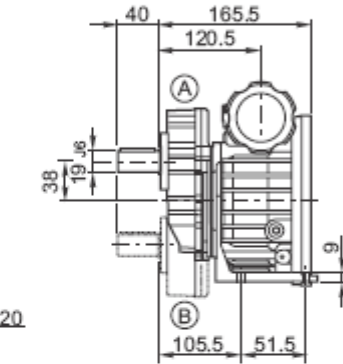
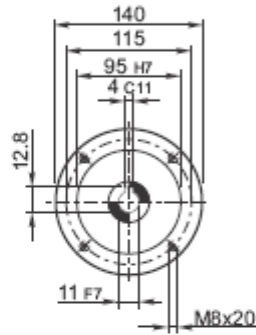


# VR 0.25

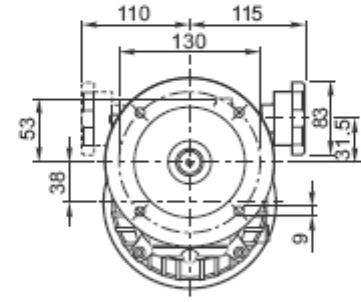
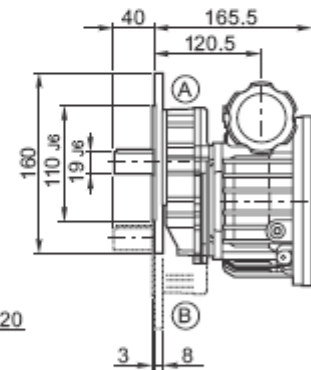
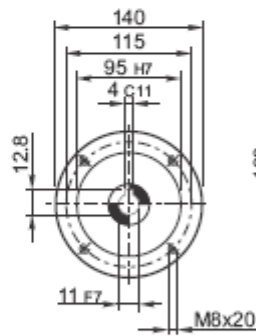
**VR 0.25 U\_P63**



**VR 0.25 P\_P63**



**VR 0.25 F\_P63**



U-P-F	Bj6	B1	B2	B3	B4	C	U	
VR 0.25_D11	19	21.5	6	3	35	40	M6	

	Kg		
	F	UP	UPF
VR 0.25_P63	7.8	7.0	7.7

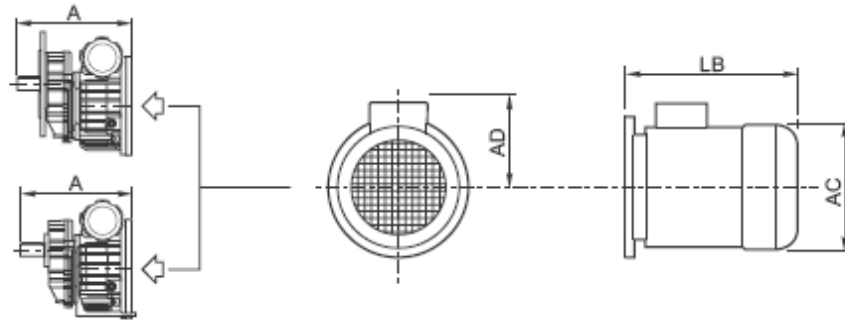
# VR 0.25



VR 0.25 F\_P63

VR 0.25 U\_P63

VR 0.25 P\_P63

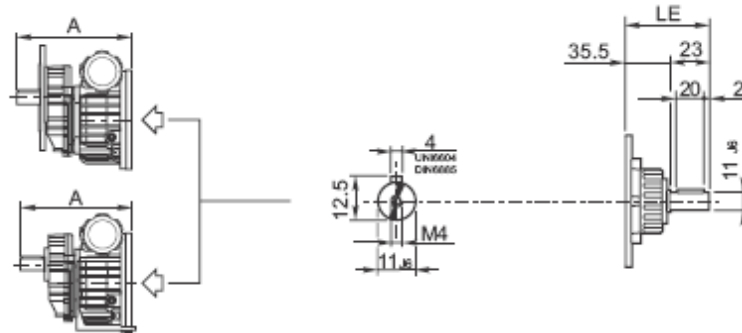


**BN**

VR 0.25 F\_

VR 0.25 U\_

VR 0.25 P\_

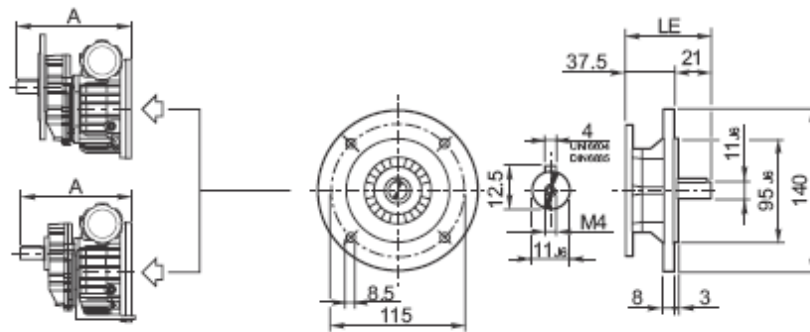


**HS**

VR 0.25 F\_

VR 0.25 U\_

VR 0.25 P\_

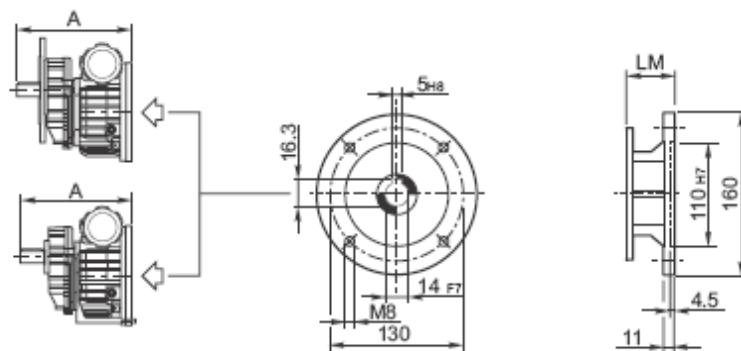


**HSF**

VR 0.25 F\_

VR 0.25 U\_

VR 0.25 P\_



**G**

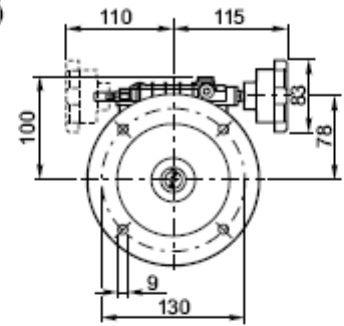
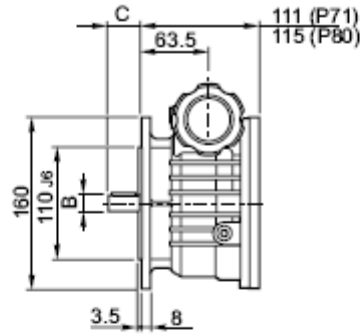
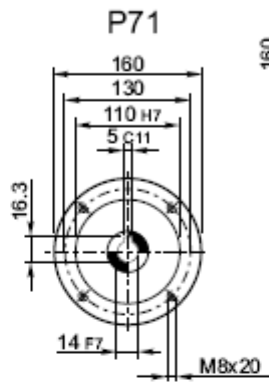
		AC	AD	LB	A+LB	Kg		
					D19	F	U	P
VR 0.25_P63	BN63_	121	95	184	389.5	11.7	10.9	11.6
	BN71_R	138	108	219	424.5	13.2	12.4	13.1

	LE	A+LE	LM	A+LM	Kg		
		D19		D19	F	U	P
VR 0.25_HS	58.5	264	—	—	8.9	8.1	8.8
VR 0.25_HSF	58.5	264	—	—	9.4	8.6	9.3
VR 0.25_G71	—	—	42	247.5	9.6	8.8	9.5

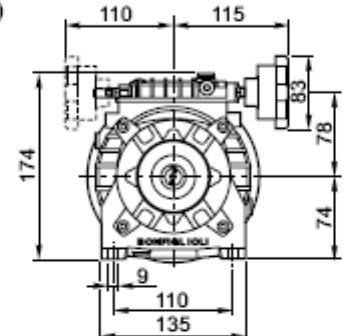
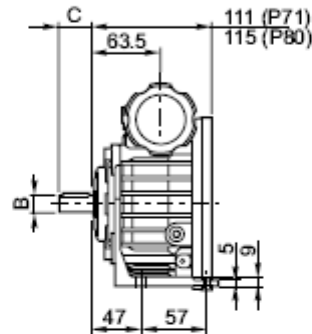


# V 0.5

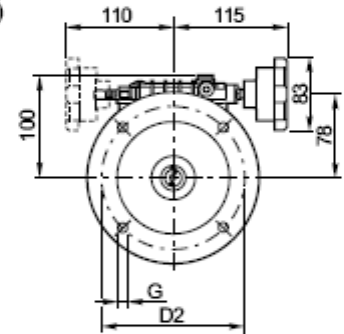
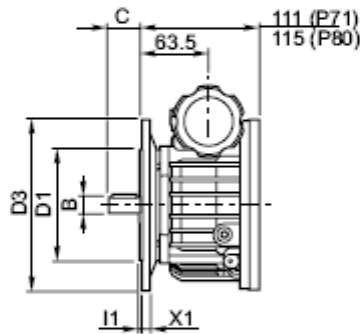
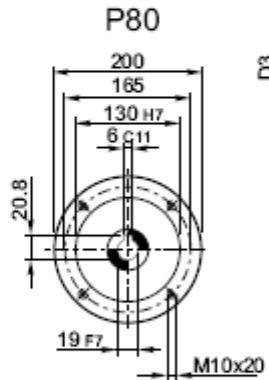
**V 0.5 F\_P71**  
**V 0.5 F\_P80**



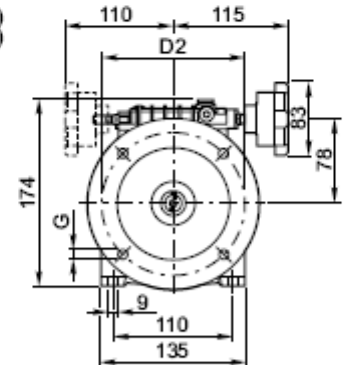
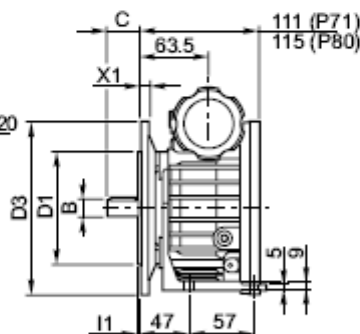
**V 0.5 UP\_P71**



**V 0.5 UF\_P71**  
**V 0.5 UF\_P80**



**V 0.5 UPF\_P71**



F-UP-UF-UPF	B j6	B1	B2	B3	B4	C	U
V 0.5_D14	14	16	5	2.5	25	30	M5
V 0.5_D19	19	21.5	6	5	30	40	M6

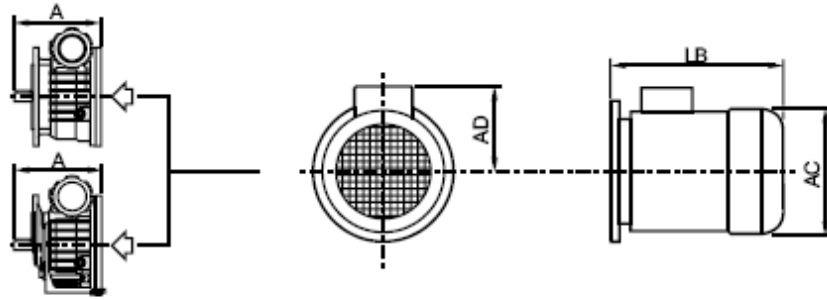
UF-UPF	D1j6	D2	D3	G	I1	X1	Kg				
V 0.5 UF71_	110	130	160	9	3.5	8	V 0.5_P71	F	UP	UF	UPF
V 0.5 UF80_	130	165	200	11.5	3.5	10		7.5	8.0	8.1	8.3



# V 0.5

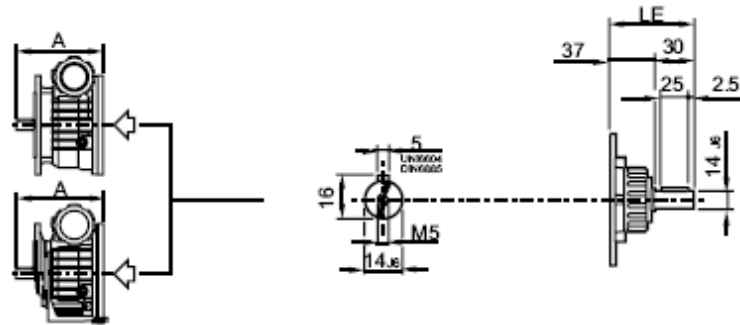


V 0.5 F\_P71  
 V 0.5 F\_P80  
 V 0.5 UP\_P71  
 V 0.5 UF\_P71  
 V 0.5 UF\_P80  
 V 0.5 UPF\_P71



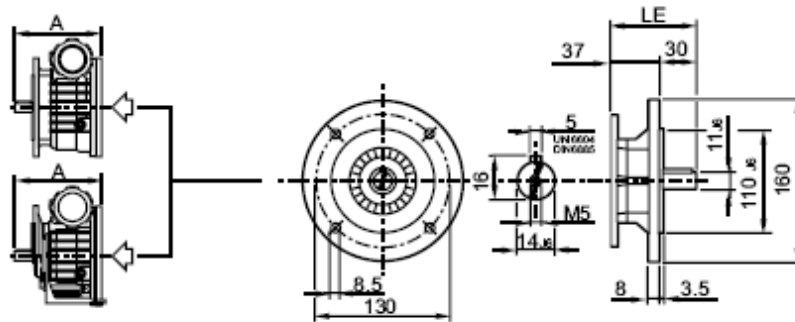
**BN**

V 0.5 F\_  
 V 0.5 UP\_  
 V 0.5 UF\_  
 V 0.5 UPF\_



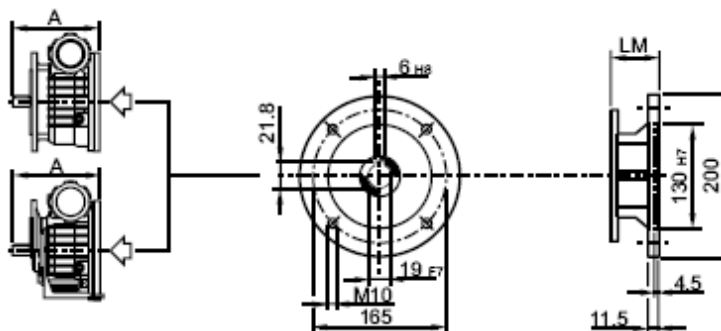
**HS**

V 0.5 F\_  
 V 0.5 UP\_  
 V 0.5 UF\_  
 V 0.5 UPF\_



**HSF**

V 0.5 F\_  
 V 0.5 UP\_  
 V 0.5 UF\_  
 V 0.5 UPF\_



**G**

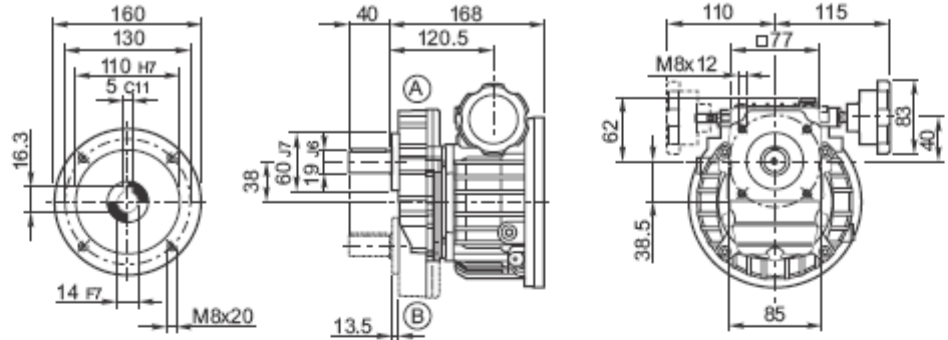
		AC	AD	LB	A+LB		Kg			
					D14	D19	F	UP	UF	UPF
V 0.5_P71	BN71_	138	108	219	360	370	13.4	13.9	14.0	14.2
V 0.5_P80	BN80_	156	119	234	379	389	17.4	—	18.0	—

	LE	A+LE		LM	A+LM		Kg			
		D14	D19		D14	D19	F	UP	UF	UPF
V 0.5_HS	67	208	218	—	—	—	9.1	9.6	9.7	9.9
V 0.5_HSF	67	208	218	—	—	—	10.0	10.5	10.6	10.8
V 0.5_G80	—	—	—	54	195	205	10.3	10.8	10.9	11.1

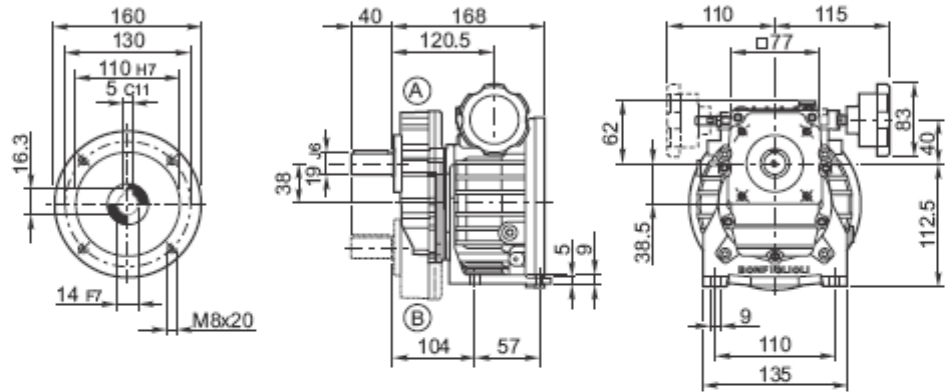


# VR 0.5

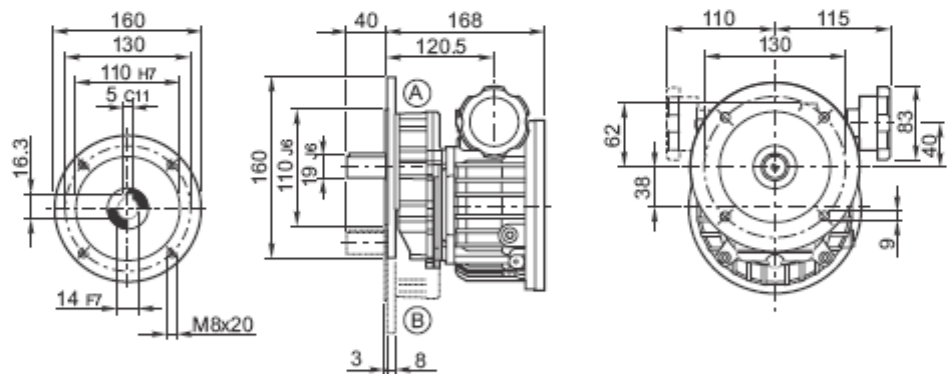
**VR 0.5 U\_P71**



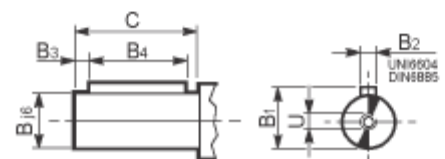
**VR 0.5 P\_P71**



**VR 0.5 F\_P71**



U-P-F	Bj6	B1	B2	B3	B4	C	U
VR 0.5_D14	19	21.5	6	3	35	40	M6



	F	U	P
VR 0.5_P71	10.9	10.1	10.8

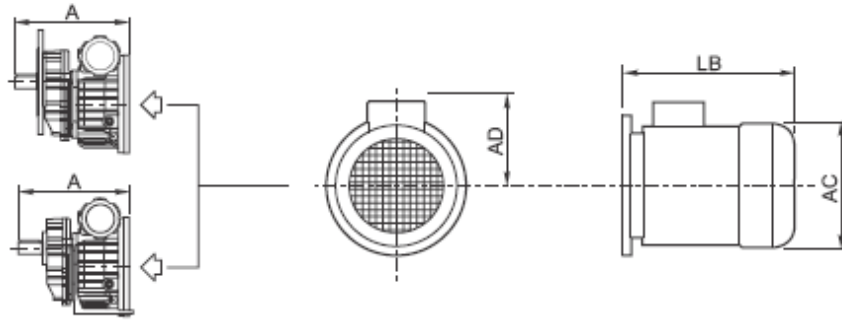
# VR 0.5



VR 0.5 F\_P71

VR 0.5 U\_P71

VR 0.5 P\_P71

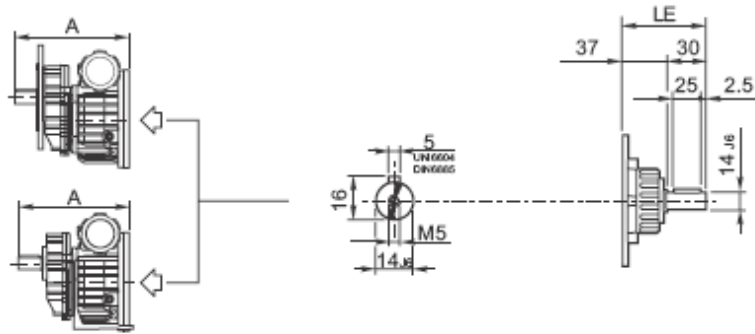


BN

VR 0.5 F\_

VR 0.5 U\_

VR 0.5 P\_

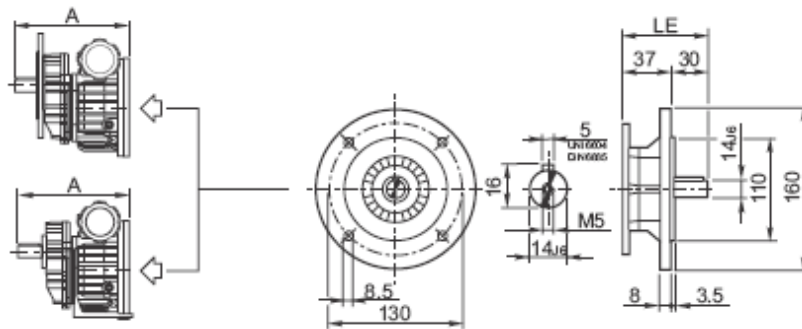


HS

VR 0.5 F\_

VR 0.5 U\_

VR 0.5 P\_

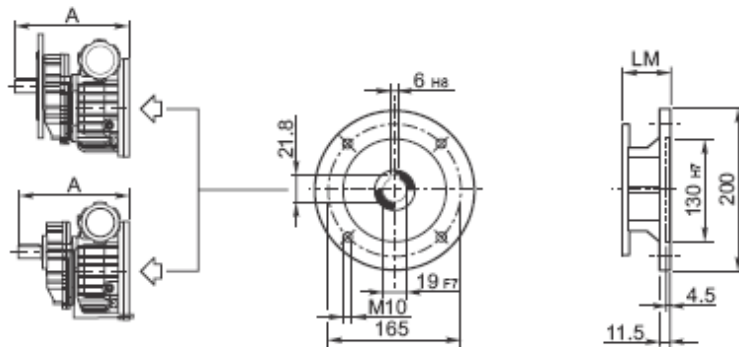


HSF

VR 0.5 F\_

VR 0.5 U\_

VR 0.5 P\_



G

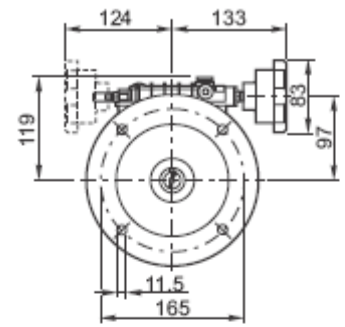
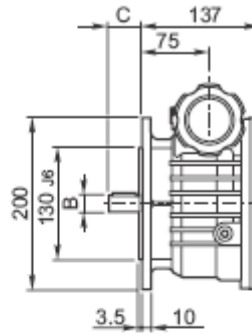
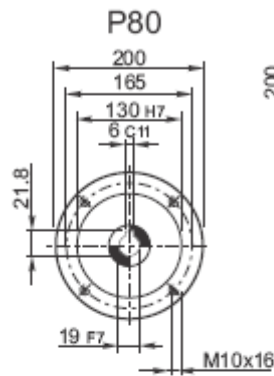
		AC	AD	LB	A+LB		Kg		
					D19	F	U	P	
VR 0.5_P71	BN71_	138	108	219	427	16.8	16	16.7	

	LE	A+LE		LM	A+LM		Kg		
		D19			D19	F	U	P	
VR 0.5_HS	67	275		—	—	12.5	11.7	12.4	
VR 0.5_HSF	67	275		—	—	13.4	12.6	13.3	
VR 0.5_G80	—	—		54	262	13.7	12.9	13.6	

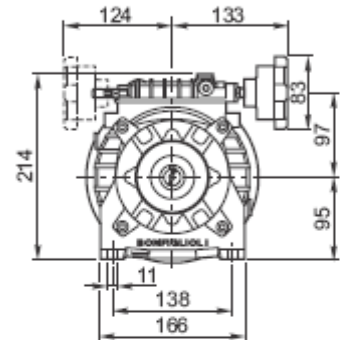
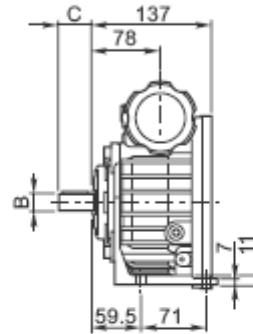


# V 1

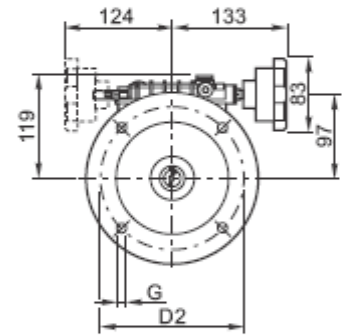
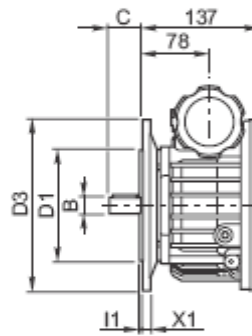
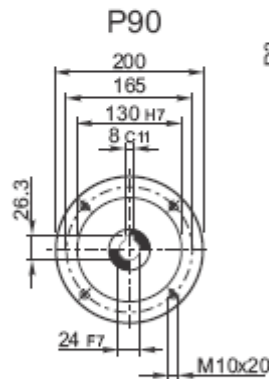
**V 1 F\_P80**  
**V 1 F\_P90**



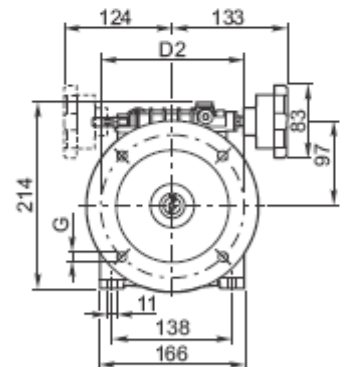
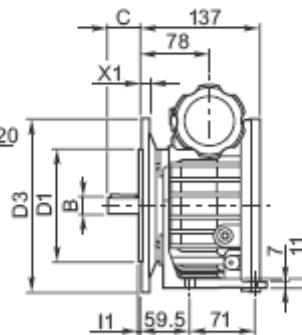
**V 1 UP\_P80**  
**V 1 UP\_P90**



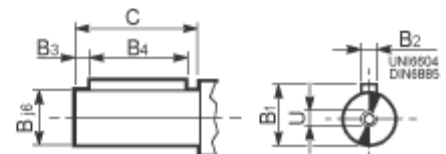
**V 1 UF\_P80**  
**V 1 UF\_P90**



**V 1 UPF\_P80**  
**V 1 UPF\_P90**



<b>F-UP-UF-UPF</b>	<b>Bj6</b>	<b>B1</b>	<b>B2</b>	<b>B3</b>	<b>B4</b>	<b>C</b>	<b>U</b>
<b>V 1_D19</b>	19	21.5	6	5	30	40	M6
<b>V 1_D24</b>	24	27	8	5	40	50	M8

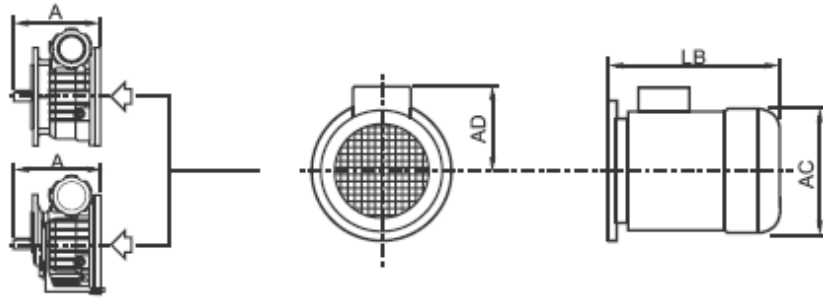


<b>UF-UPF</b>	<b>D1j6</b>	<b>D2</b>	<b>D3</b>	<b>G</b>	<b>I1</b>	<b>X1</b>	<b>kg</b>			
							<b>F</b>	<b>UP</b>	<b>UF</b>	<b>UPF</b>
<b>V 1 UF80_</b>	130	165	200	11.5	3.5	10				
<b>V 1 UF90_</b>	130	165	200	11.5	3.5	10				
<b>V 1_P80</b>							14.1	14.0	14.2	14.5

# V 1

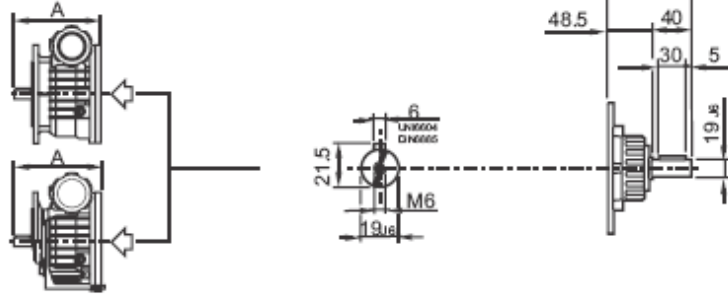


V 1 F\_P80  
V 1 F\_P90  
  
V 1 UP\_P80  
V 1 UF\_P80  
V 1 UF\_P90  
V 1 UPF\_P80



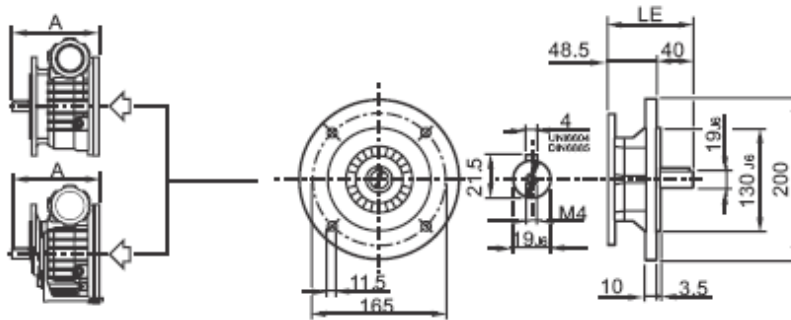
**BN**

V 1 F\_  
  
V 1 UP\_  
V 1 UF\_  
V 1 UPF\_



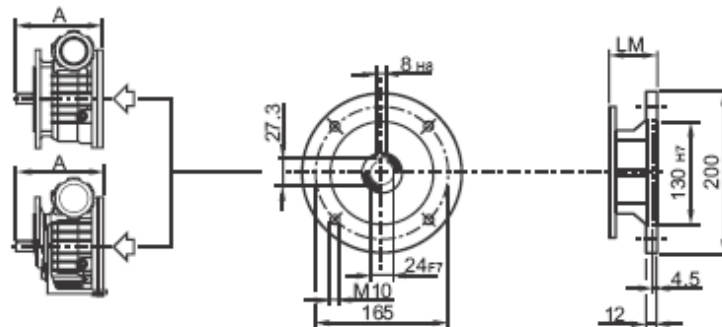
**HS**

V 1 F\_  
  
V 1 UP\_  
V 1 UF\_  
V 1 UPF\_



**HSF**

V 1 F\_  
  
V 1 UP\_  
V 1 UF\_  
V 1 UPF\_



**G**

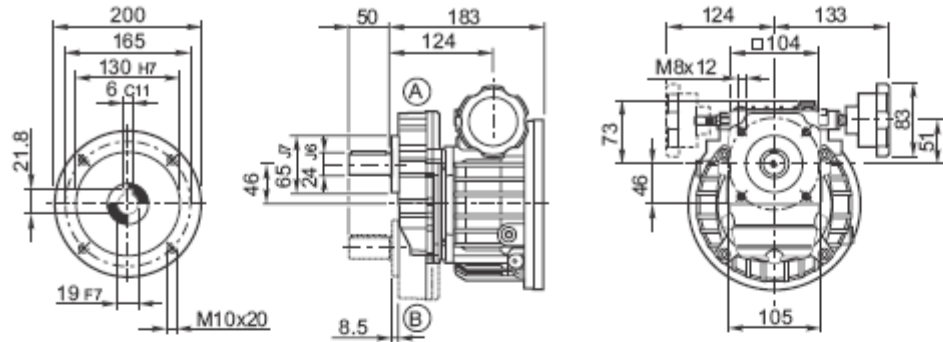
		AC	AD	LB	A+LB		Kg			
					D19	D24	F	UP	UF	UPF
V 1_P80	BN80_	156	119	234	411	421	24	24	24	24
V 1_P90	BN90S_	176	133	276	453	463	26	26	27	27
V 1_P90	BN90L_	176	133	276	453	463	26	28	27	27

	LE	A+LE		LM	A+LM		Kg			
		D19	D24		D19	D24	F	UP	UF	UPF
V 1_HS	88.5	265.5	275.5	—	—	—	16.9	16.8	17.0	17.3
V 1_HSF	88.5	265.5	275.5	—	—	—	18.6	18.5	18.7	19.0
V 1_G90	—	—	—	59	236	246	19.1	19.0	19.2	19.5

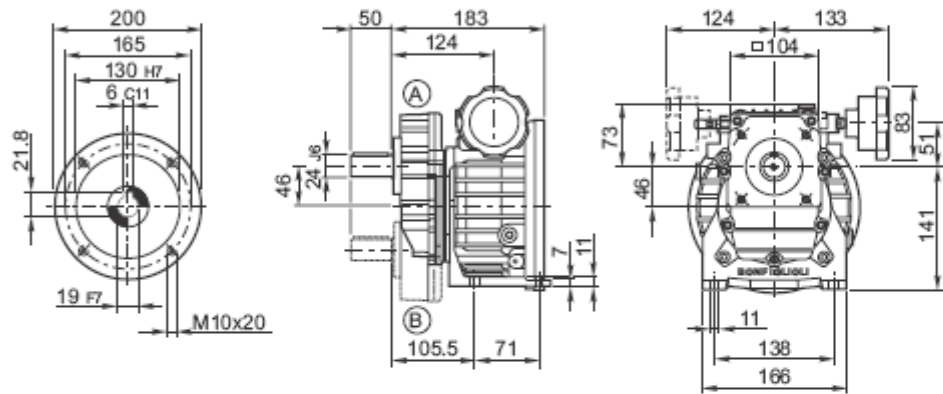


# VR 1

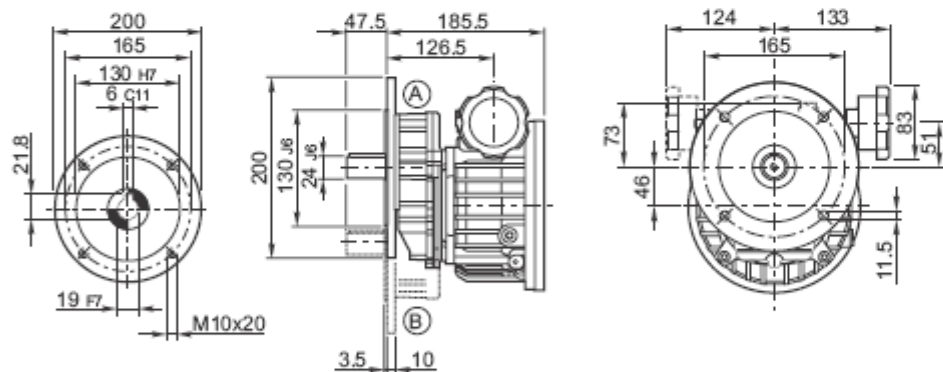
**VR 1 U\_P80**



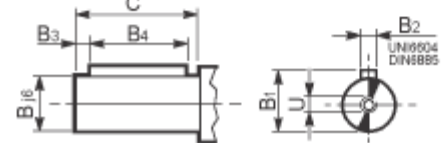
**VR 1 P\_P80**



**VR 1 F\_P80**



U-P-F	Bj6	B1	B2	B3	B4	C	U
VR 1_D24	24	27	8	3	45	50 (UP) 47.5 (F)	M8



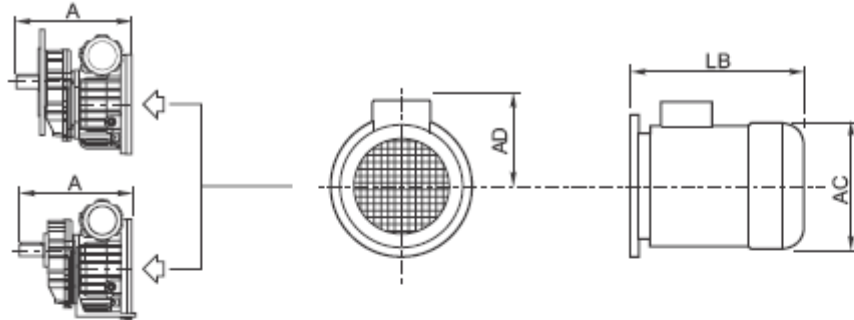
	Kg		
	F	P	P
VR 1_P80	17.7	16.2	17.5

# VR 1



VR 1 F\_P80

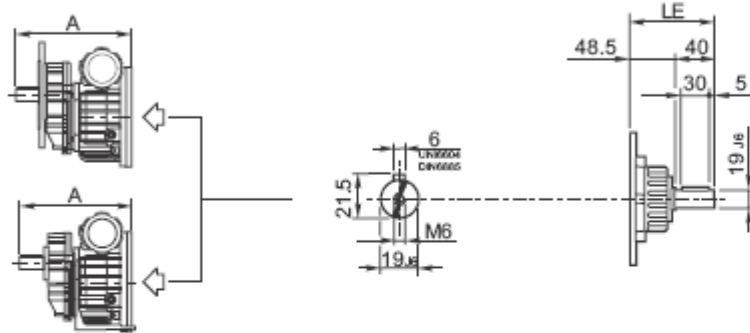
VR 1 U\_P80  
VR 1 P\_P80



**BN**

VR 1 F\_

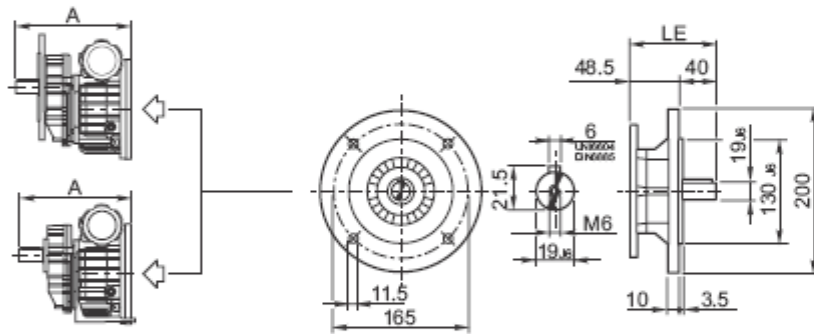
VR 1 UP\_  
VR 1 P\_



**HS**

VR 1 F\_

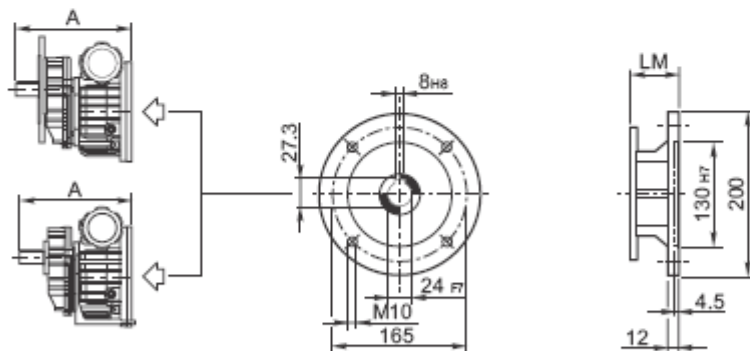
VR 1 U\_  
VR 1 P\_



**HSF**

VR 1 F\_

VR 1 U\_  
VR 1 P\_



**G**

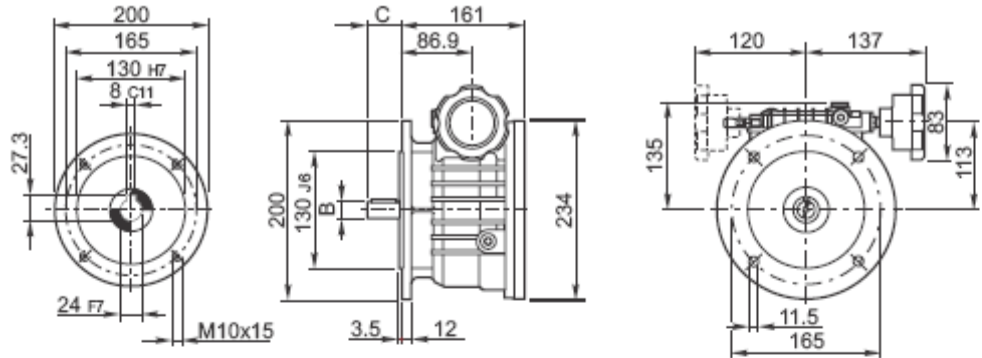
	BN80_	AC	AD	LB	A+LB	Kg		
					D24	F	U	P
VR 1_P80	BN80_	156	119	234	467	28	26	27

	LE	A+LE	LM	A+LM	Kg		
		D24		D24	F	U	P
VR 1_HS	88.5	321.5	—	—	21	19.0	20
VR 1_HSF	88.5	321.5	—	—	22	21	22
VR 1_G90	—	—	59	292	23	21	23

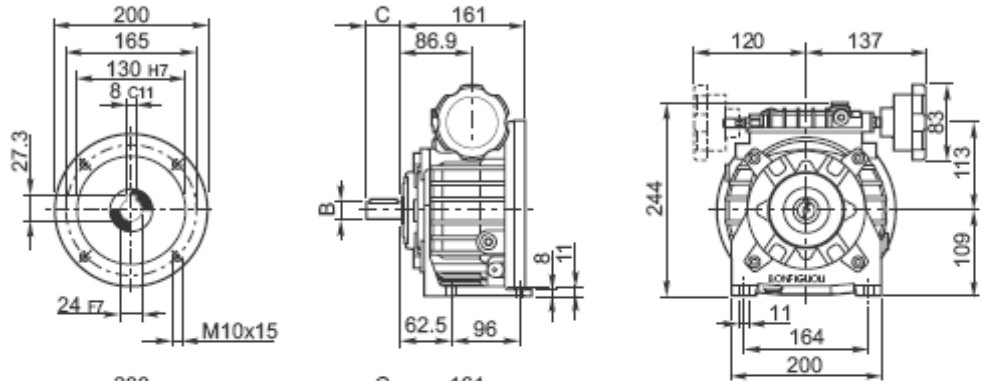


# V 2

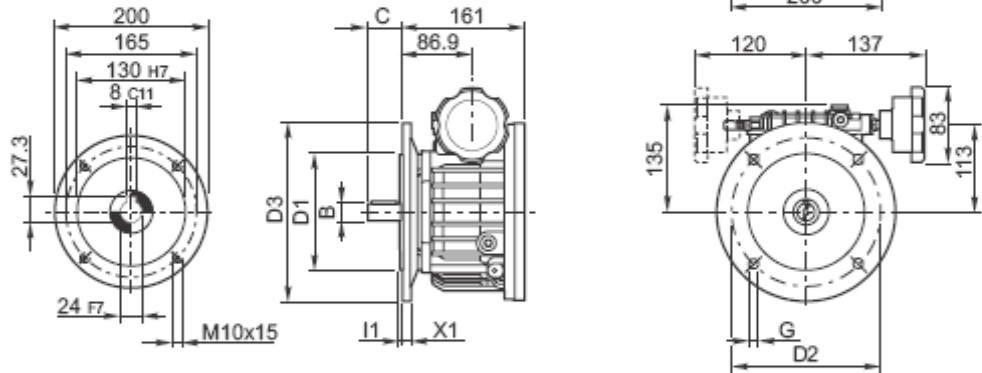
**V 2 F\_P90**



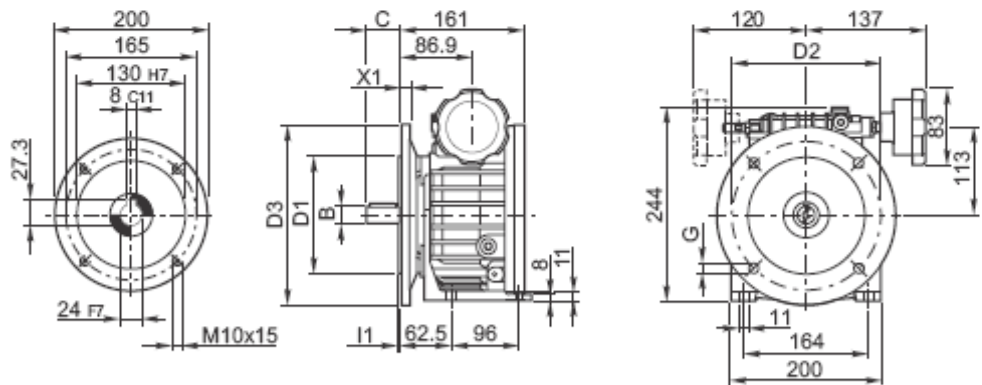
**V 2 UP\_P90**



**V 2 UF\_P90**



**V 2 UPF\_P90**



F-UP-UF-UPF	B j6	B1	B2	B3	B4	C	U
V 2_D24	24	27	8	5	40	50	M8
V 2_D28	28	31	8	5	50	60	M10

UF-UPF	D1 j6	D2	D3	G	l1	X1	Kp				
V 2 UF90_	130	165	200	11.5	3.5	12	V 2_P90	F	U	UF	UP
V 2 UF100_	180	215	250	14	4	14					



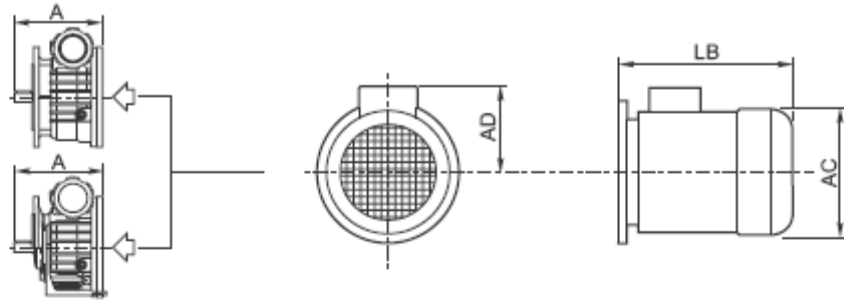


**V 2 F\_P90**

**V 2 UP\_P90**

**V 2 UF\_P90**

**V 2 UPF\_P90**



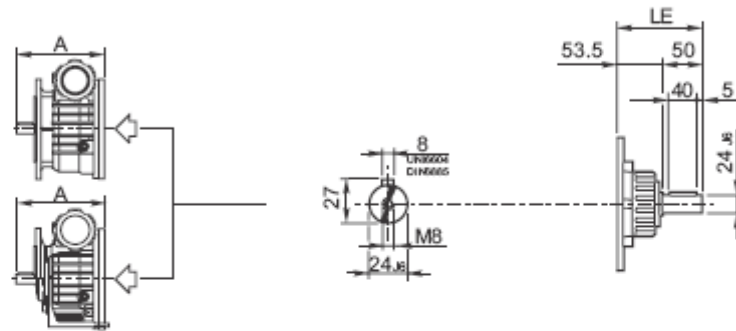
**BN**

**V 2 F\_**

**V 2UP\_**

**V 2 UF\_**

**V 2 UPF\_**



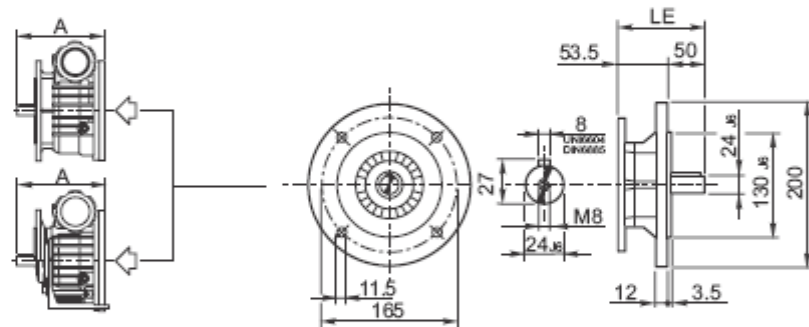
**HS**

**V 2 F\_**

**V 2 UP\_**

**V 2 UF\_**

**V 2 UPF\_**



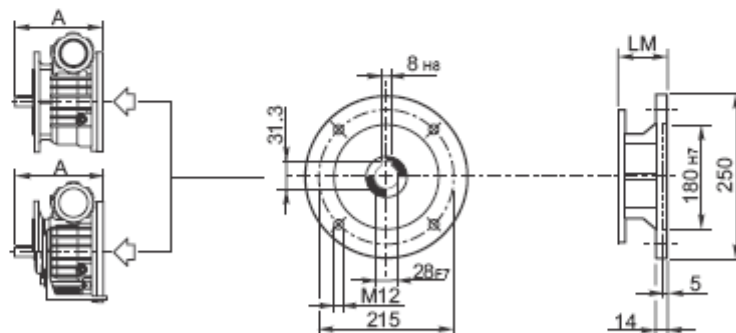
**HSF**

**V 2 F\_**

**V 2 UP\_**

**V 2 UF\_**

**V 2 UPF\_**



**G**

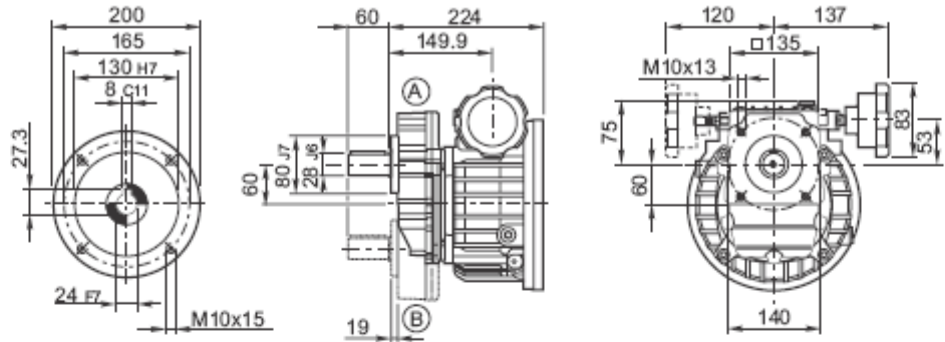
		AC	AD	LB	A+LB		Kg			
					D24	D28	F	U	UF	UP
V 2_P90	BN90S_	176	133	276	487	497	31	33	33	33
	BN90L_	176	133	276	487	497	33	35	35	35
	BN100_R	195	142	307	518	528	41	43	43	43

	LE	A+LE		LM	A+LM		Kg			
		D24	D28		D24	D28	F	U	UF	UP
V 2_HS	103.5	314.5	324.5	—	—	—	23	24	25	25
V 2_HSF	103.5	314.5	324.5	—	—	—	25	26	26	27
V 2_G112	—	—	—	67	278	288	26	27	27	28

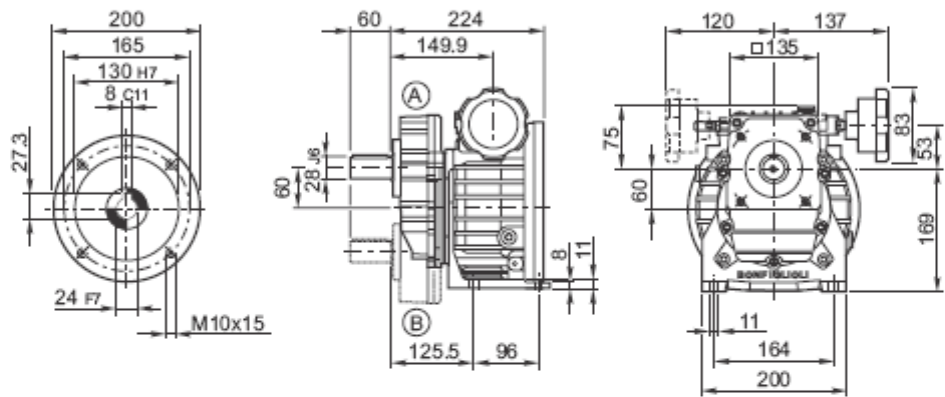


# VR 2

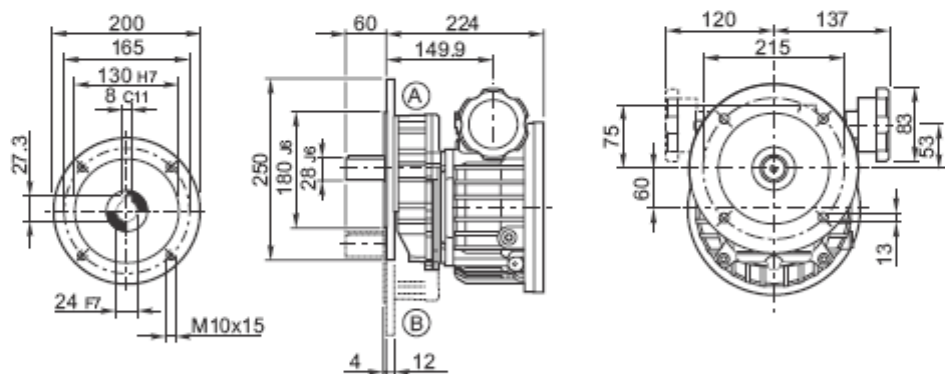
**VR 2 U\_P90**



**VR 2 P\_P90**



**VR 2 F\_P90**



U-P-F	Bj6	B1	B2	B3	B4	C	U	
VR 2_D24	28	31	8	5	50	60	M10	

	F	U	P
VR 2_P90	27	25	27

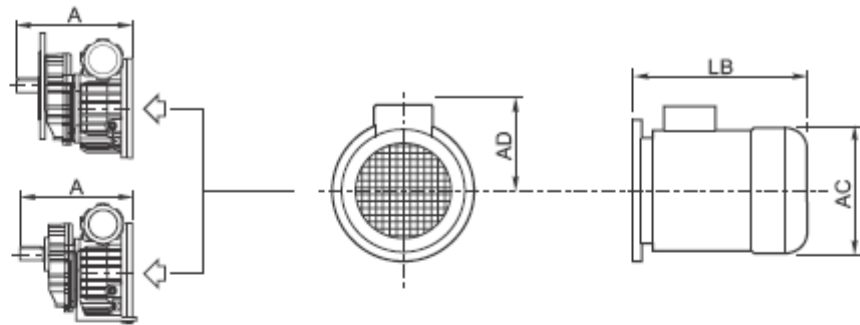
# VR 2



VR 2 F\_P90

VR 2 U\_P90

VR 2 P\_P90

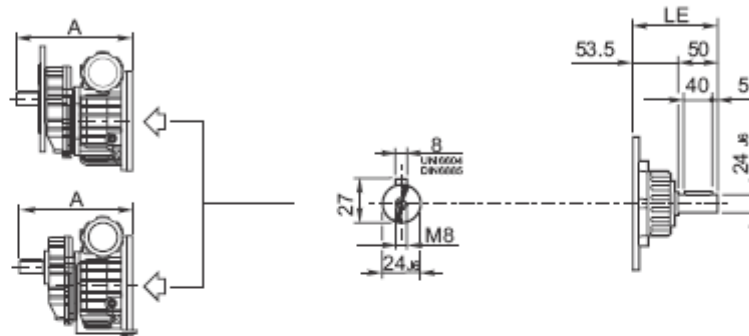


BN

VR 2 F\_

VR 2 U\_

VR 2 P\_

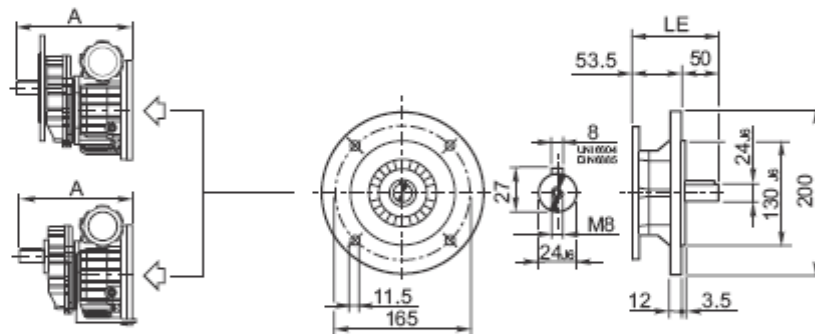


HS

VR 2 F\_

VR 2 U\_

VR 2 P\_

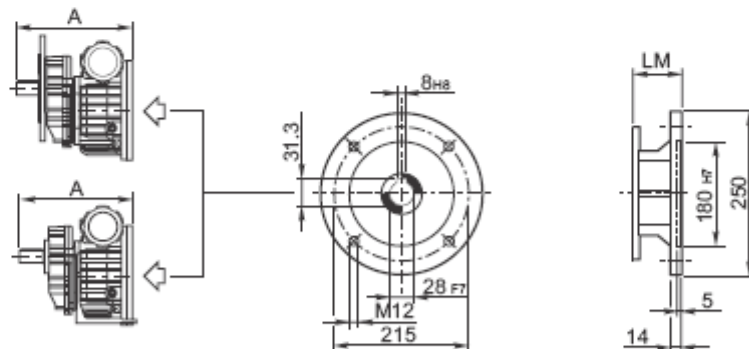


HSF

VR 2 F\_

VR 2 U\_

VR 2 P\_



G

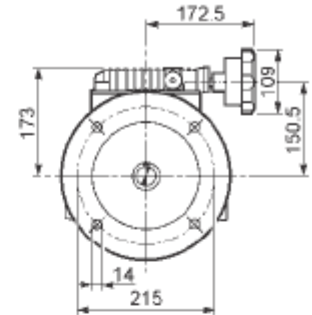
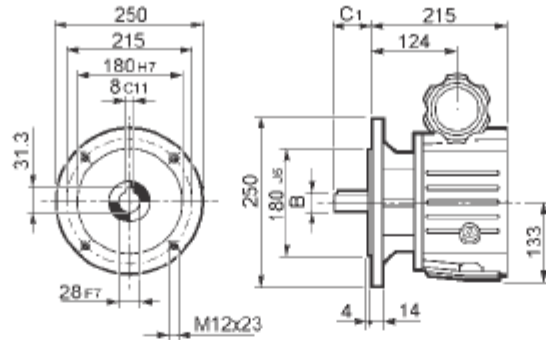
		AC	AD	LB	A+LB		Kg		
					D28	F	U	P	
VR 2_P90	BN90S_	176	133	276	560	39	37	40	
	BN90L_	176	133	276	560	41	39	41	
	BN100_R	195	142	307	591	49	47	49	

	LE	A+LE		LM	A+LM		Kg		
		D28	28		F	U	P		
VR 2_HS	103.5	387.5		—	—		31	29	31
VR 2_HSF	103.5	387.5		—	—		33	31	32
VR 2_G112	—	—		67	351		34	32	33

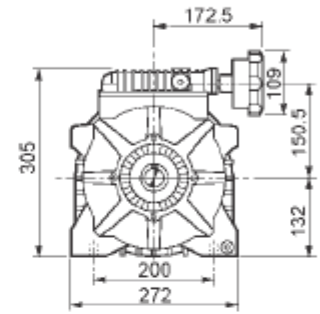
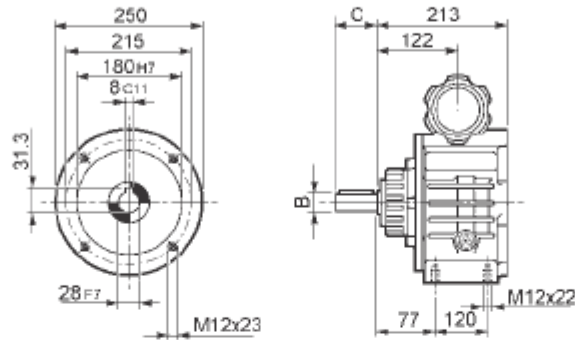


# V 3

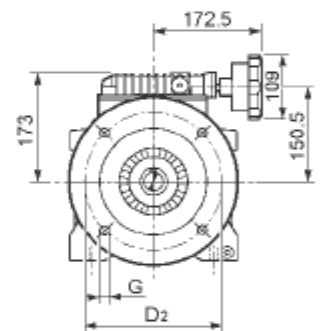
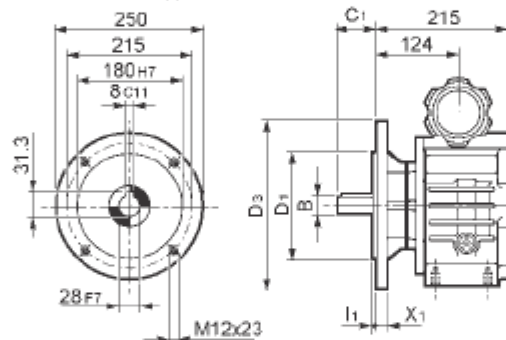
**V 3 F\_P100**  
**V 3 F\_P112**



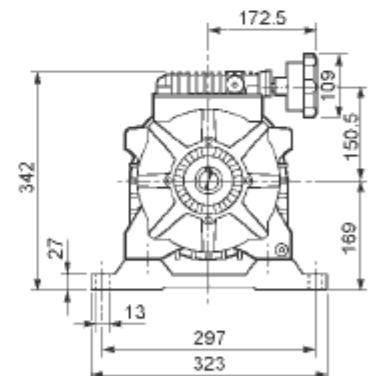
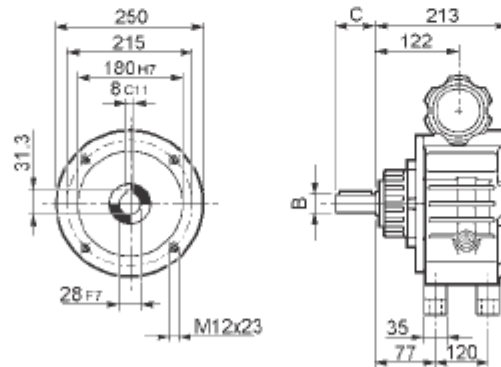
**V 3 U\_P100**  
**V 3 U\_P112**



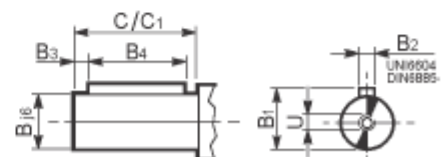
**V 3 UF\_P100**  
**V 3 UF\_P112**



**V 3 UP\_P100**  
**V 3 UP\_P112**



F-U-UF-UP	B j6	B1	B2	B3	B4	C	C1	U
V 3_D28	28	31	8	5	50	60	58	M10
V 3_D38 *	38	41	10	5	70	80	78	M12



\* Non previsto nella esecuzione con differenziale; se richiesto, consultare il ns. Servizio tecnico commerciale.

\* Not available on versions featuring the differential unit. If required, please contact our Technical Service Dept.

\* Nicht in der Ausführung mit Differential vorgesehen. Wenn diese Einbaulage benötigt wird, informieren Sie sich bitte bei unserem technischen Kundendienst.

\* Non prévu sur la version avec différentiel; pour toute demande, consulter notre Service Après-Vente.

UF	D1 j6	D2	D3	G	I1	X1	Kg			
							F	U	UF	UP
V 3_P100	180	215	250	14	4	14	39	41	45	46
V 3_P112	230	265	300	14	4	14	39	41	45	46

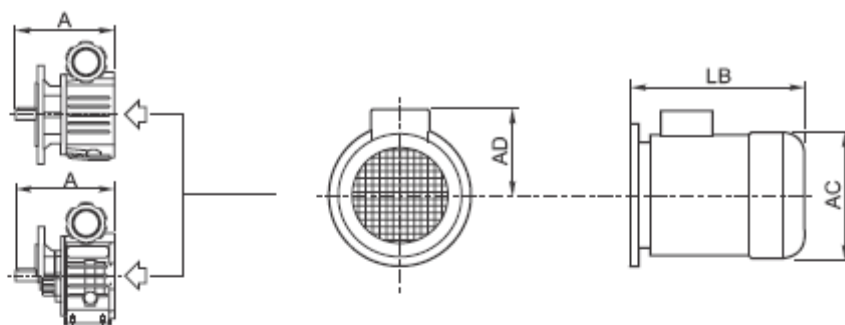


V 3 F\_ <P100  
P112

V 3 U\_ <P100  
P112

V 3 UF\_ <P100  
P112

V 3 UP\_ <P100  
P112



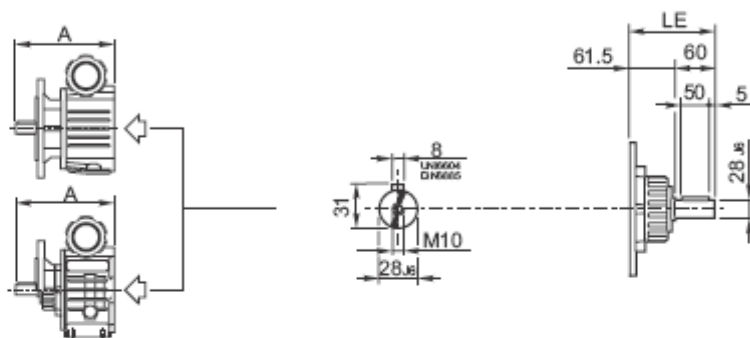
**BN**

V 3 F\_

V 3 U\_

V 3 UF\_

V 3 UP\_



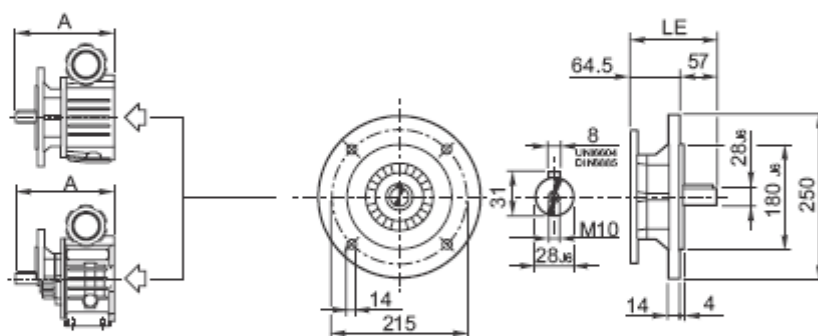
**HS**

V 3 F\_

V 3 U\_

V 3 UF\_

V 3 UP\_



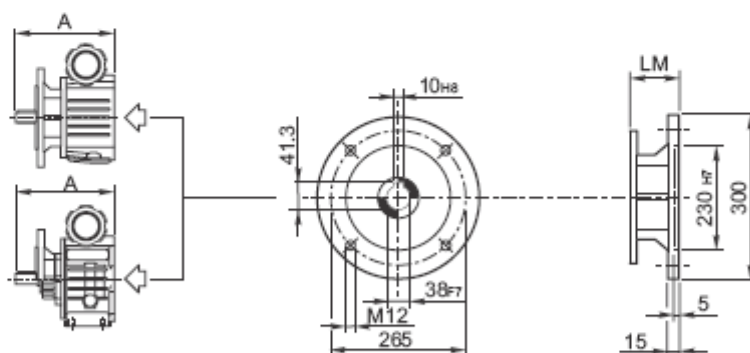
**HSF**

V 3 F\_

V 3 U\_

V 3 UF\_

V 3 UP\_



**G**

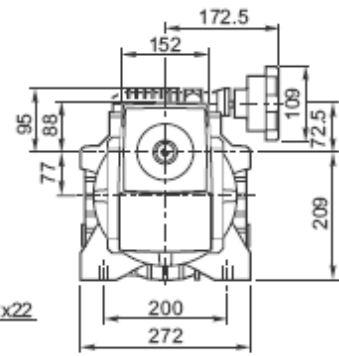
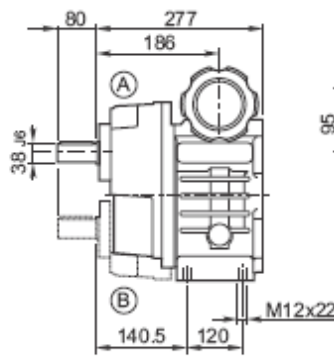
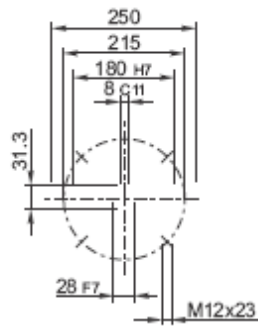
		AC	AD	LB	A+LB		Kg			
					D28	D38	F	U	UF	UP
V 3_P100	BN100_	195	135	306	579	599	61	63	67	68
V 3_P112	BN112_	219	150	325	598	618	67	69	73	74

	LE	A+LE		LM	A+LM		Kg			
		D28	D38		D28	D38	F	U	UF	UP
V 3_HS	121.5	394.5	414.5	—	—	—	46	47	52	52
V 3_HSF	121.5	394.5	414.5	—	—	—	50	52	56	57
V 3_G132	—	—	—	88.5	361.5	381.5	51	53	57	58

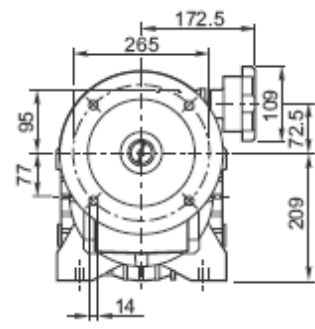
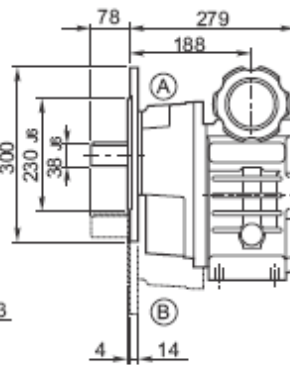
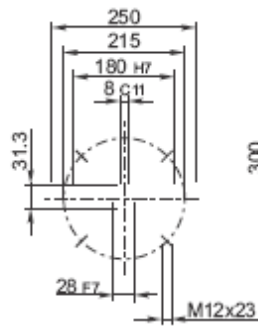


# VR 3

**VR 3 P\_P100**  
**VR 3 P\_P112**



**VR 3 F\_P100**  
**VR 3 F\_P112**



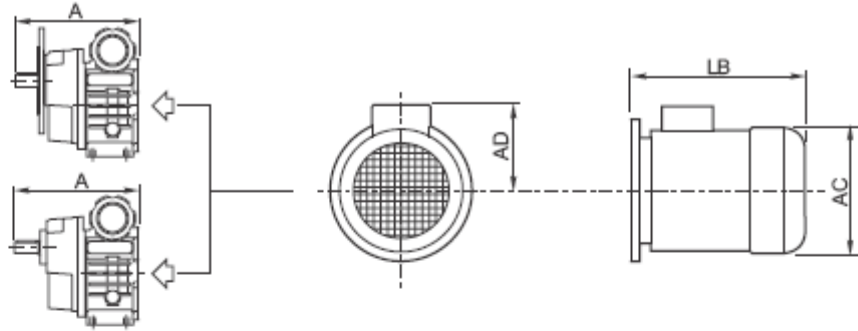
P-F	Bj6	B1	B2	B3	B4	C	U
VR 3_D38	38	41	10	5	70	80 (P) 78 (F)	M12

	Kg	
	F	P
VR 3_P100	55	55
VR 3_P112	55	55

# VR 3



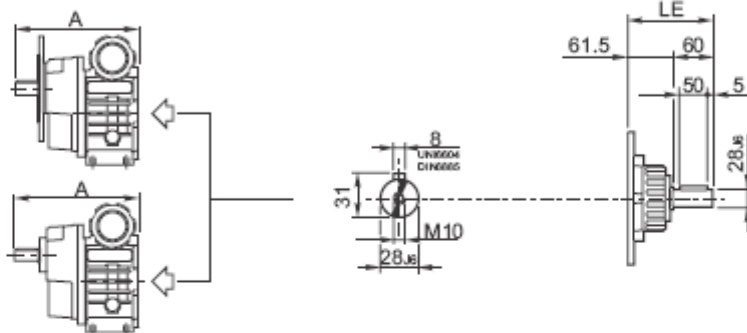
VR 3 F\_ P100  
VR 3 P\_ P112



**BN**

VR 3 F\_

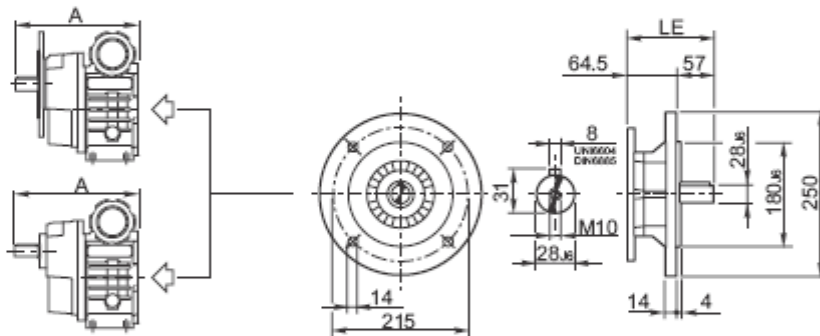
VR 3 P\_



**HS**

VR 3 F\_

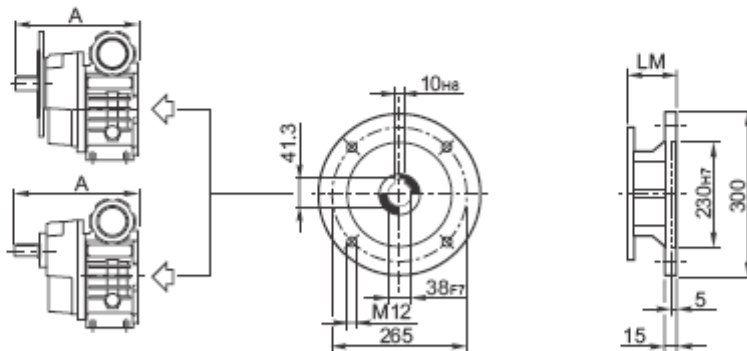
VR 3 P\_



**HSF**

VR 3 F\_

VR 3 P\_



**G**

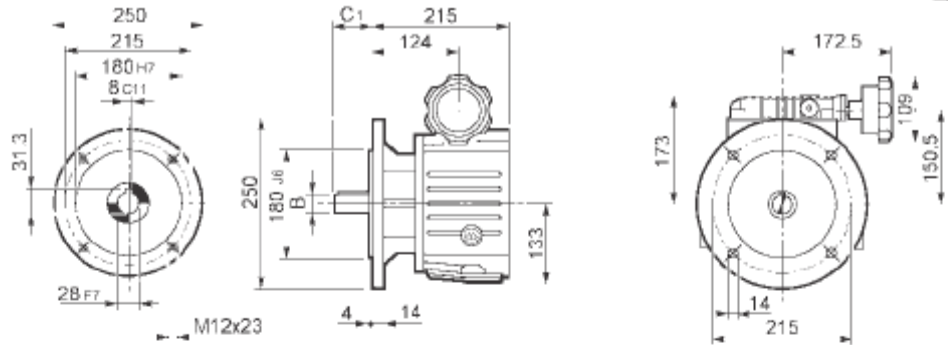
		AC	AD	LB	A+LB		Kg	
					D28	F	P	
VR 3_P100	BN100_	195	135	306	663	77	77	
VR 3_P112	BN112_	219	150	325	682	85	85	

	LE	A+LE		LM	A+LM		Kg	
		D38			D38	F	P	
VR 3_HS	121.5	478.5		—	62	62		
VR 3_HSF	121.5	478.5		—	66	66		
VR 3_G112	—	—	88.5	445.5	67	67		

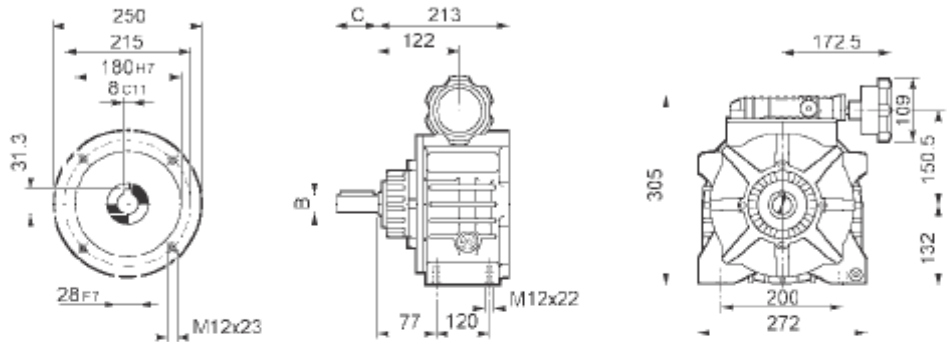


# V 5.5

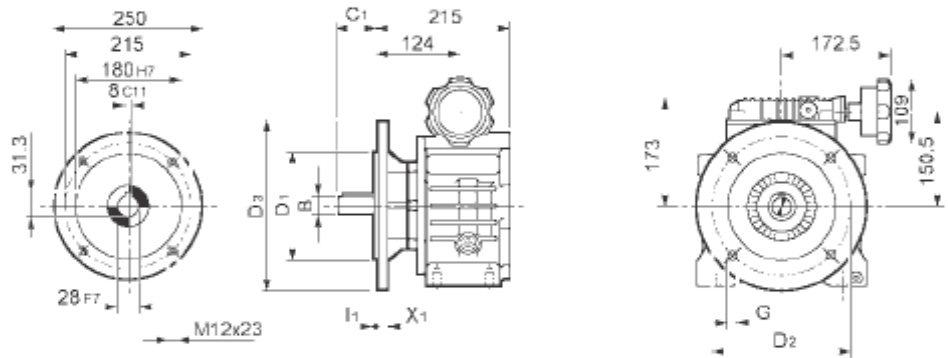
**V 5.5 F\_P112**



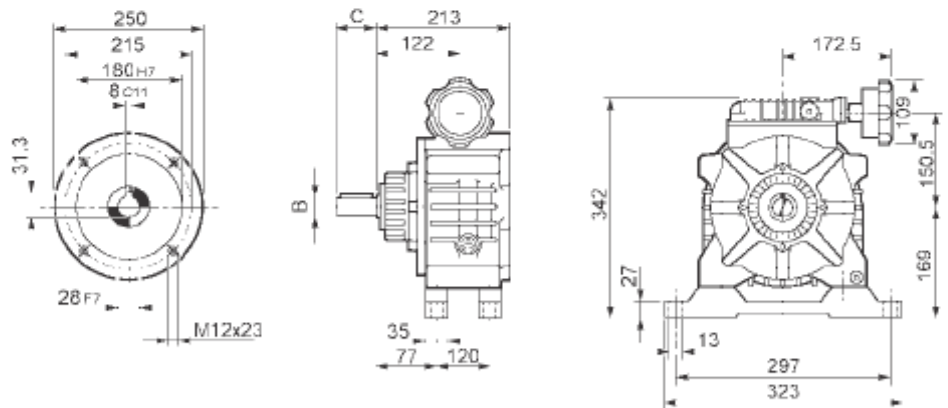
**V 5.5 U\_P112**



**V 5.5 UF\_P112**



**V 5.5 UP\_P112**



F-U-UF-UP	B j6	B1	B2	B3	B4	C	C1	U
V 5.5_D28	28	31	8	5	50	60	58	M10
V 5.5_D38 *	38	41	10	5	70	80	78	M12

\* Non previsto nella esecuzione con differenziale; se richiesto, consultare il ns. Servizio tecnico commerciale.

\* Not available on versions featuring the differential unit. If required, please contact our Technical Service Dept.

\* Nicht in der Ausführung mit Differential vorgesehen. Wenn diese Einbaulage benötigt wird, informieren Sie sich bitte bei unserem technischen Kundendienst.

\* Non prévu sur la version avec différentiel; pour toute demande, consulter notre Service Après-Vente.

UF	D1 j6	D2	D3	G	I1	X1					
V 5.5 UF112_	180	215	250	14	4	14	V 5.5_P112	40	41	46	46
V 5.5 UF132_	230	265	300	14	4	14					



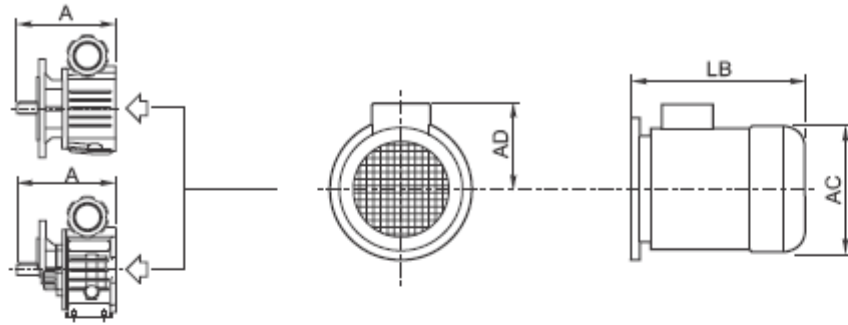


V 5.5 F\_P112

V 5.5 U\_P112

V 5.5 UF\_P112

V 5.5 UP\_P112



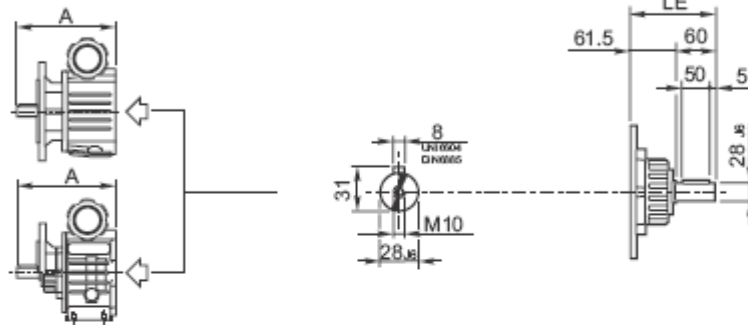
**BN**

V 5.5 F\_

V 5.5 U\_

V 5.5 UF\_

V 5.5 UP\_



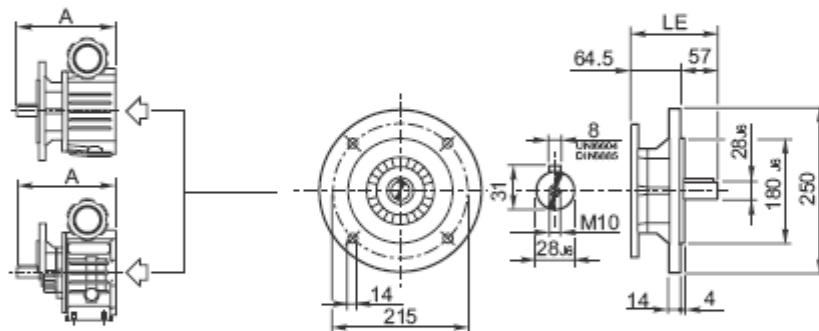
**HS**

V 5.5 F\_

V 5.5 U\_

V 5.5 UF\_

V 5.5 UP\_



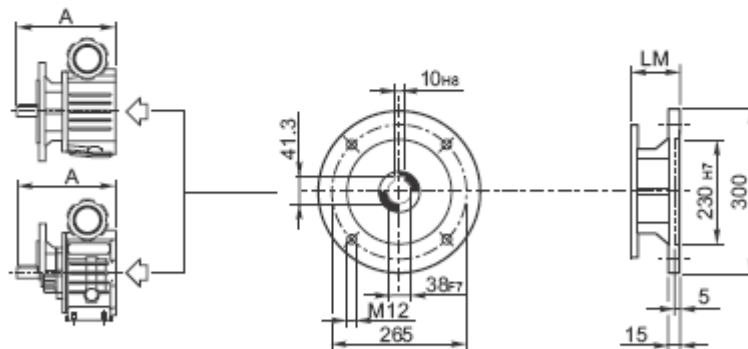
**HSF**

V 5.5 F\_

V 5.5 U\_

V 5.5 UF\_

V 5.5 UP\_



**G**

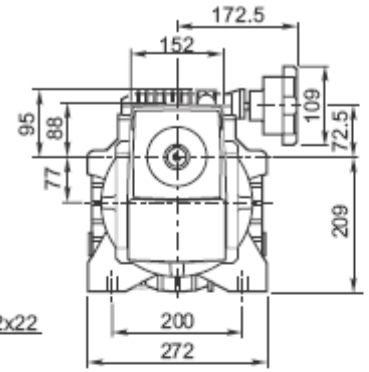
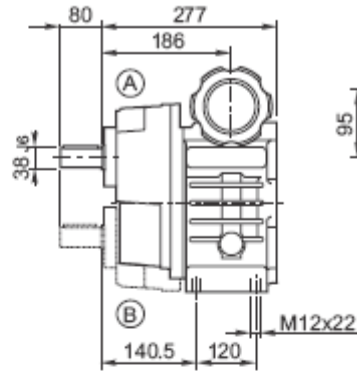
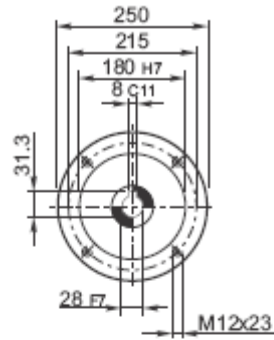
		AC	AD	LB	A+LB		Kg			
					D28	D38	F	U	UF	UP
V 5.5_P112	BN112_	219	150	325	598	618	70	71	76	76

	LE	A+LE		LM	A+LM		Kg			
		D28	D38		D28	D38	F	U	UF	UP
V 5.5_HS	121.5	394.5	414.5	—	—	—	47	48	52	53
V 5.5_HSF	121.5	394.5	414.5	—	—	—	51	52	57	57
V 5.5_G132	—	—	—	88.5	361.5	381.5	52	54	58	59

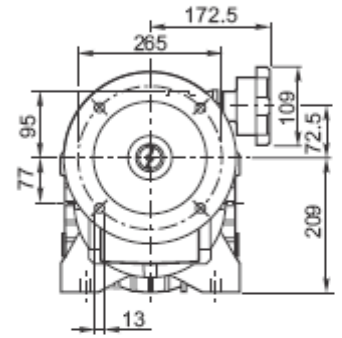
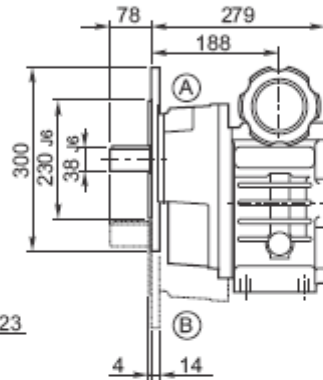
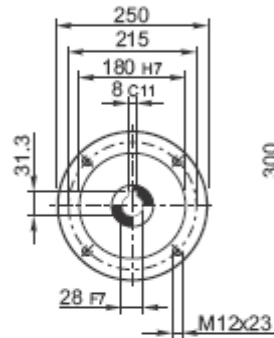


# VR 5.5

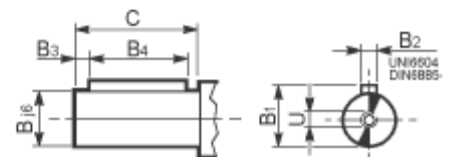
**VR 5.5 P\_P112**



**VR 5.5 F\_P112**



P-F	Bj6	B1	B2	B3	B4	C	U
VR 5.5_D38	38	41	10	5	70	80 (P) 78 (F)	M12



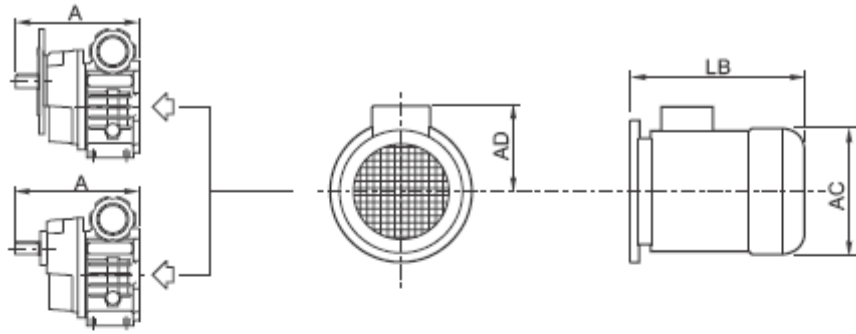
	Kg	
	F	P
VR 5.5_P112	58	58

# VR 5.5



VR 5.5 F\_P112

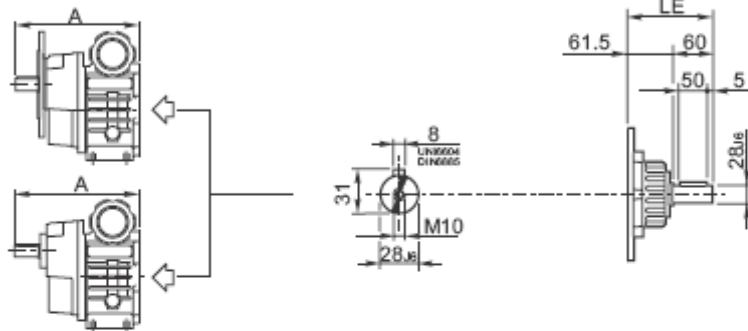
VR 5.5 P\_P112



**BN**

VR 5.5 F\_

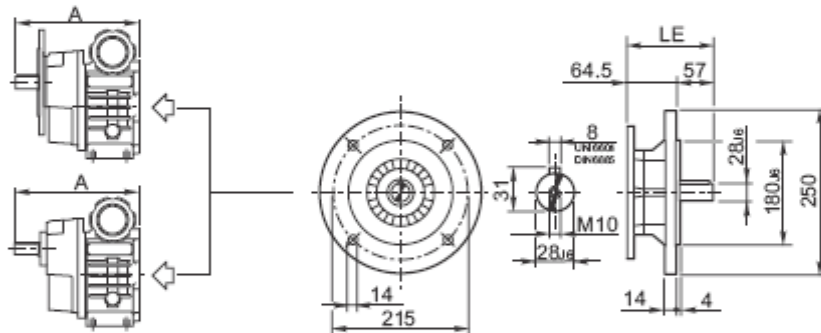
VR 5.5 P\_



**HS**

VR 5.5 F\_

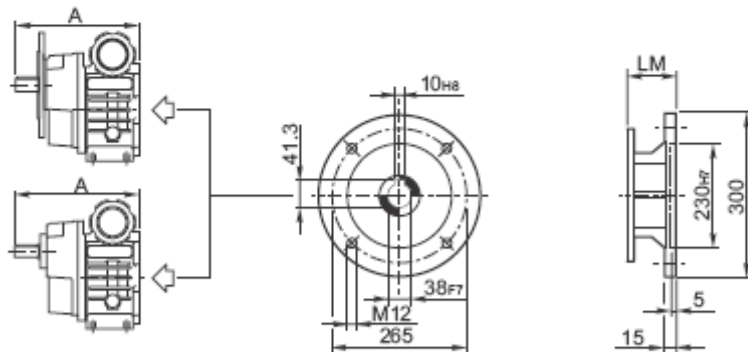
VR 5.5 P\_



**HSF**

VR 5.5 F\_

VR 5.5 P\_



**G**

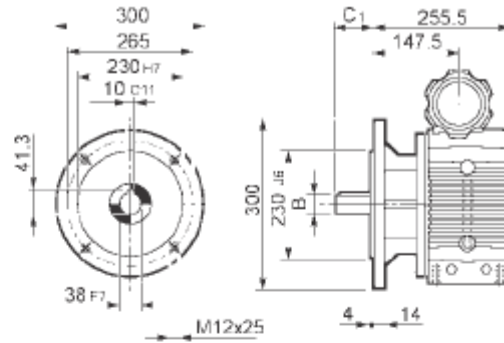
		AC	AD	LB	A+LB		Kg	
					D28	F	P	
VR 5.5_P112	BN112_	219	150	325	682	88	88	

	LE	A+LE		LM	A+LM		Kg	
		D38			D38	F	P	
VR 5.5_HS	121.5	478.5		—	—	65	95	
VR 5.5_HSF	121.5	478.5		—	—	69	69	
VR 5.5_G112	—	—		88.5	445.5	70	70	

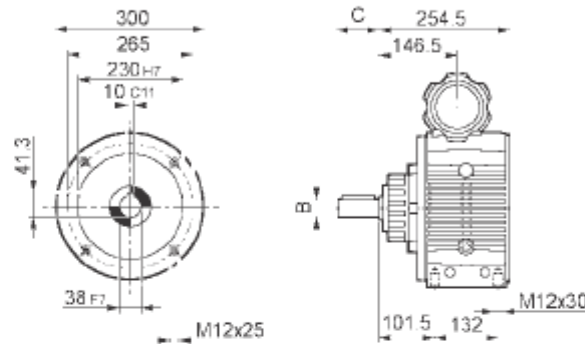


# V 10

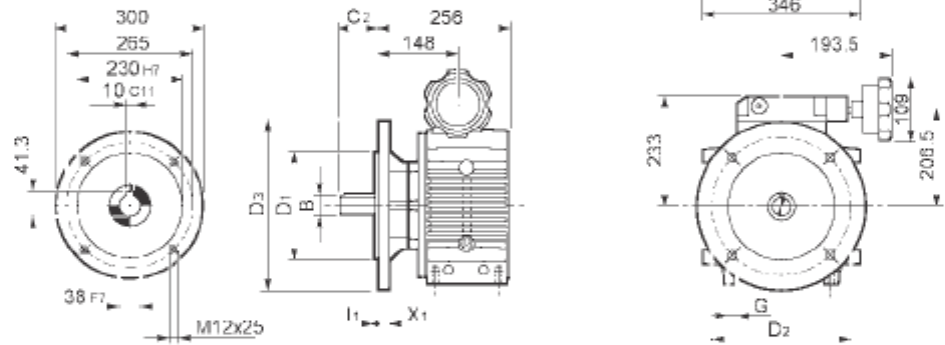
## V 10 F\_P132



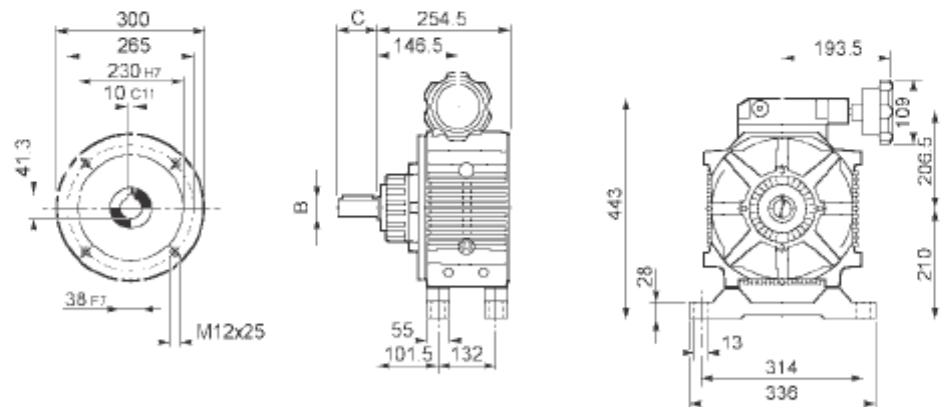
## V 10 U\_P132



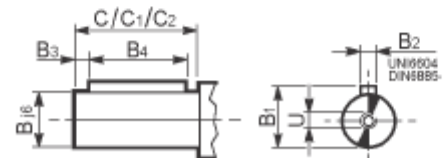
## V 10 UF\_P132



## V 10 UP\_P132



F-U-UF-UP	B j6	B1	B2	B3	B4	C	C1	C2	U
V 10_D38	38	41	10	5	70	80	79	78.5	M12
V 10_D42 *	42	45	12	10	90	110	109	108.5	M16



\* Non previsto nella esecuzione con differenziale; se richiesto, consultare il ns. Servizio tecnico commerciale.

\* Not available on versions featuring the differential unit. If required, please contact our Technical Service Dept.

\* Nicht in der Ausführung mit Differential vorgesehen. Wenn diese Einbaulage benötigt wird, informieren Sie sich bitte bei unserem technischen Kundendienst.

\* Non prévu sur la version avec différentiel; pour toute demande, consulter notre Service Après-Vente.

UF	D1 j6	D2	D3	G	I1	X1	kg				
							F	U	UF	UP	
V 10 UF132_	230	265	300	14	4	16	V 10_P132	97	88	97	96
V 10 UF160_	250	300	350	18	5	15					

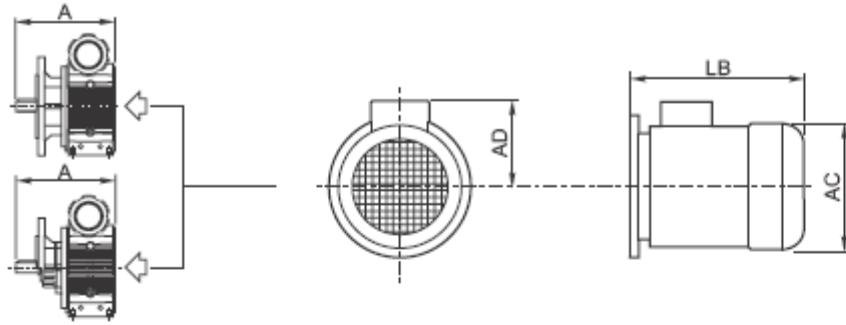


V 10 F\_P132

V 10 U\_P132

V 10 UF\_P132

V 10 UP\_P132



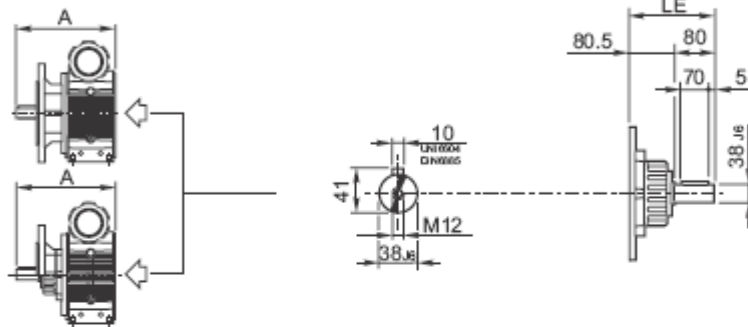
**BN**

V 10 F\_

V 10 U\_

V 10 UF\_

V 10 UP\_



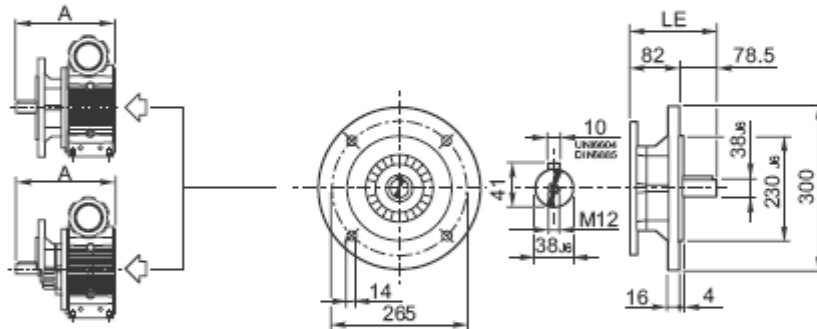
**HS**

V 10 F\_

V 10 U\_

V 10 UF\_

V 10 UP\_



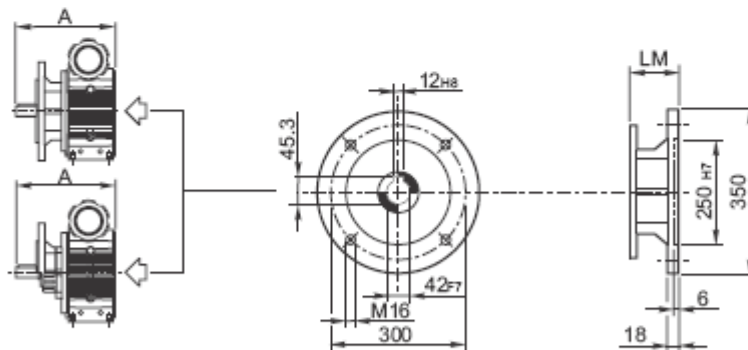
**HSF**

V 10 F\_

V 10 U\_

V 10 UF\_

V 10 UP\_



**G**

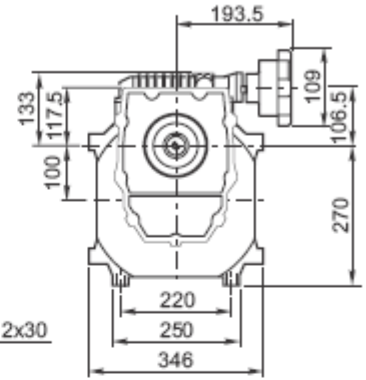
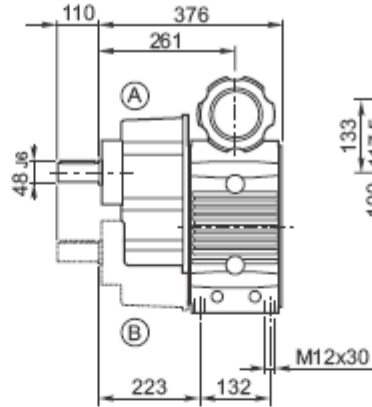
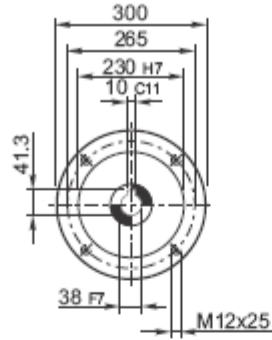
		AC	AD	LB	A+LB		Kg			
					D38	D42	F	U	UF	UP
V 10_P132	BN132S_	258	193	375	709.5	739.5	140	131	140	139
	BN132M_	258	193	413	747.5	777.5	155	146	155	154

	LE	A+LE		LM	A+LM		Kg			
		D38	D42		D38	D42	F	U	UF	UP
V 10_HS	160.5	495	525	—	—	—	108	99	108	107
V 10_HSF	160.5	495	525	—	—	—	117	108	117	116
V 10_G160	—	—	—	120	454.5	484.5	119	111	120	119

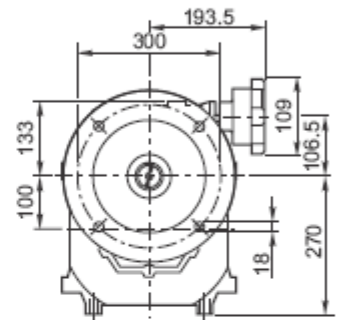
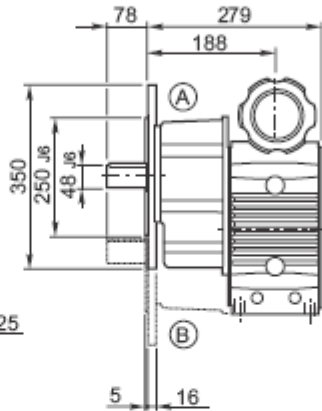
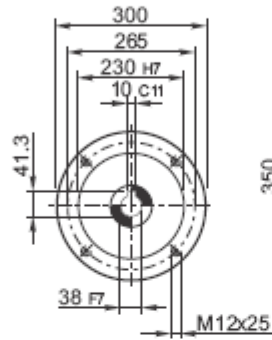


# VR 10

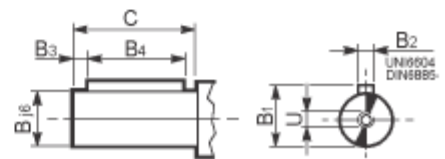
**VR 10 P\_P132**



**VR 10 F\_P132**



P-F	B j6	B1	B2	B3	B4	C	U
VR 10_D48	48	52.5	14	10	90	110 (P) 107 (F)	M16

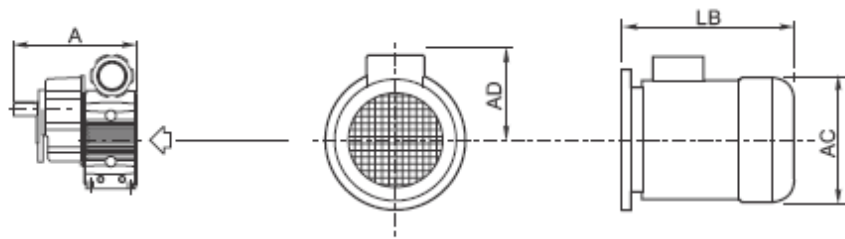


	K9	
	F	U
VR 10_P132	117	117

# VR 10

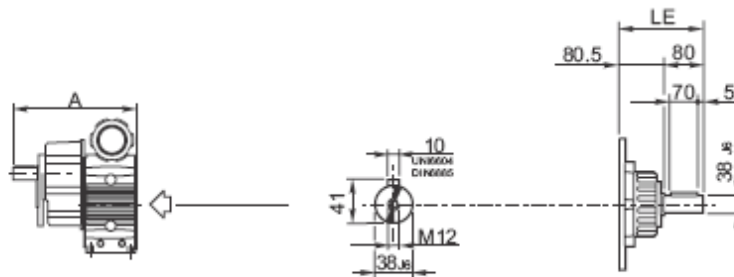


**VR 10 F\_P132**  
**VR 10 P\_P132**



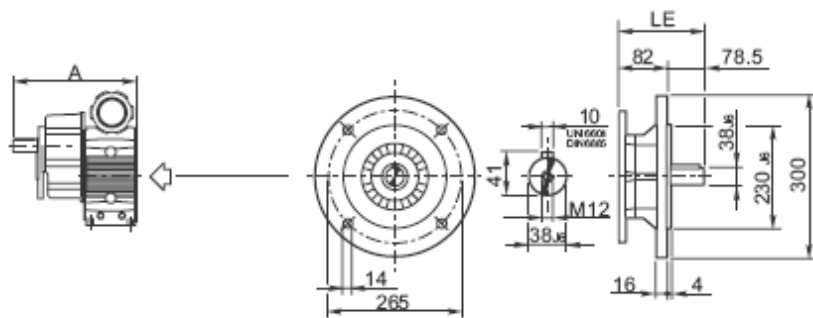
**BN**

**VR 10 F\_**  
**VR 10 P\_**



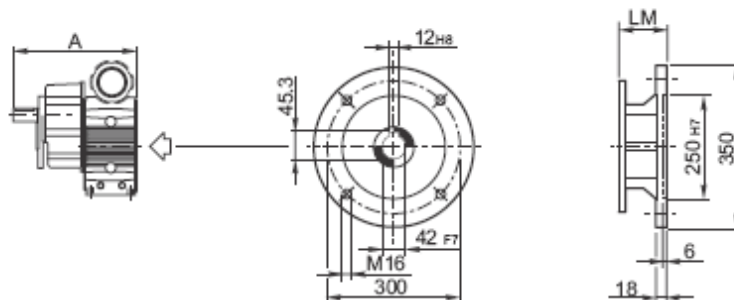
**HS**

**VR 10 F\_**  
**VR 10 P\_**



**HSF**

**VR 10 F\_**  
**VR 10 P\_**



**G**

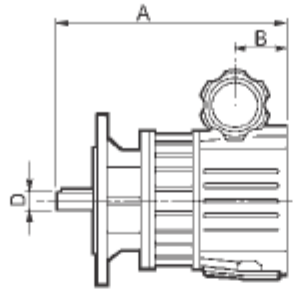
		AC	AD	LB	A+LB		Kg	
					D48	F	P	
VR 10_P132	BN132S_	258	193	375	861	160	160	
	BN132M_	258	193	413	899	175	175	

	LE	A+LE		LM	A+LM		Kg	
		D48			D48	F	P	
VR 10_HS	160.5	646.5		—	—	128	128	
VR 10_HSF	160.5	646.5		—	—	137	137	
VR 10_G112	—	—		120	606	139	139	

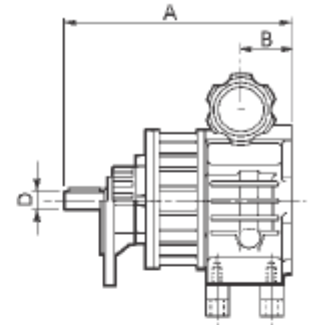


# VD

**VD\_F\_P (IEC)**



**VD\_U\_P (IEC)  
VD\_UF\_P (IEC)  
VD\_UP\_P (IEC)**



N.B. Le dimensioni mancanti sono riportate nelle pagine 52-83.

Note: missing dimensions are indicated on pages 52-83.

ACHTUNG: Die fehlenden Maße werden auf den Seiten 52-83 angegeben.

N.B. : Les dimensions manquantes sont indiquées pages 52-83.

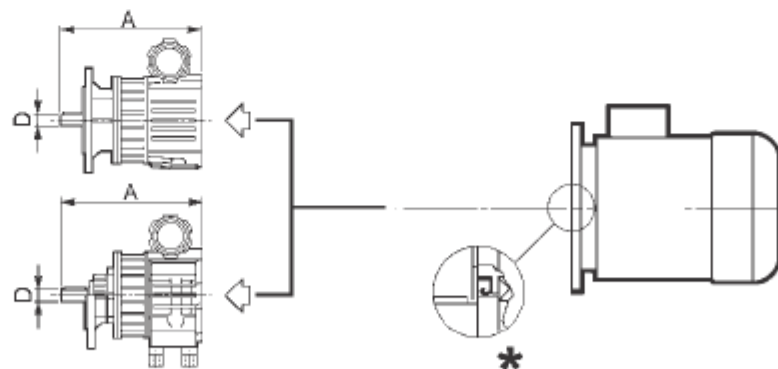
	D	B	F		UP		UF		UPF	
			A	Kg	A	Kg	A	Kg	A	Kg
VD 0.5_P71	14	47.5	—	—	210	10.5	210	10.6	210	10.8
	19		—	—	220		220			
VD 1_P80	19	62	—	—	257.5	18.6	257.5	18.8	257.5	19.1
	24		—	—	267.5		267.5			
VD 2_P90	24	74.1	—	—	300.5	26	300.5	27	300.5	30
	28		—	—	310.5		310.5			
	D	B	F		U		UF		UP	
	D	B	A	Kg	A	Kg	A	Kg	A	Kg
VD 3_P100/112	28	91	373.4	55.	373.4	57	373.4	61	373.4	62
VD 5.5_P112	28	91	373.4	56	373.4	58	373.4	62	373.4	63
VD 10_P132	38	108	453.7	125	453.7	116	453.7	125	453.7	124

**VD\_F\_P(IEC)**

**VD\_U\_P(IEC)**

**VD\_UF\_P(IEC)**

**VD\_UP\_P(IEC)**



\* Nei variatori con differenziale, quando il motore elettrico è installato dall'utente, è necessario verificare che esso sia dotato di un anello di tenuta olio sull'albero montato secondo lo schema e che la flangia sia stagna. La tenuta olio fra la flangia motore e la flangia variatore è assicurata da una guarnizione fornita di serie sul variatore stesso.

\* *On fitting the electric motor onto variators featuring the differential unit make sure that the electric motor itself is oiltight and an oil seal is provided on drive end shaft.*

*Sealing between flange of motor and variator is ensured by a gasket provided with the variator unit.*

N.B. Dims and weights of electric motors are shown at page 340-358.

\* Wenn der Elektromotor vom Kunden angebaut wird, ist es bei den Verstellgetrieben mit Differential erforderlich, die Motorwelle mit einem öldichten Wellendichtung auszustatten.

Die Abdichtung zwischen Motor- und Verstellgetriebebeflansch wird durch eine Dichtung gewährleistet, die beim Verstellgetriebe serienmäßig mitgeliefert wird.

ACHTUNG: Die Maße und Gewichte der Elektromotoren werden auf den Seiten 340-358 aufgeführt.

\* *Sur les variateurs avec différentiel, lorsque le moteur électrique est installé par l'utilisateur, il est nécessaire de vérifier qu'il soit doté d'une bague d'étanchéité sur l'arbre monté selon le schéma.*

*L'étanchéité à l'huile entre la bride moteur et la bride variateur est assurée par un joint fourni de série et présent sur le variateur.*

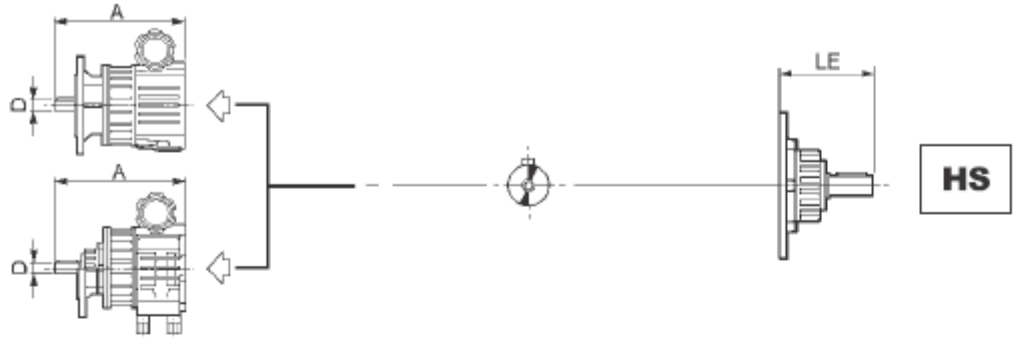
N.B. : Les dimensions et les poids des moteurs électriques sont indiqués pages 340-358.



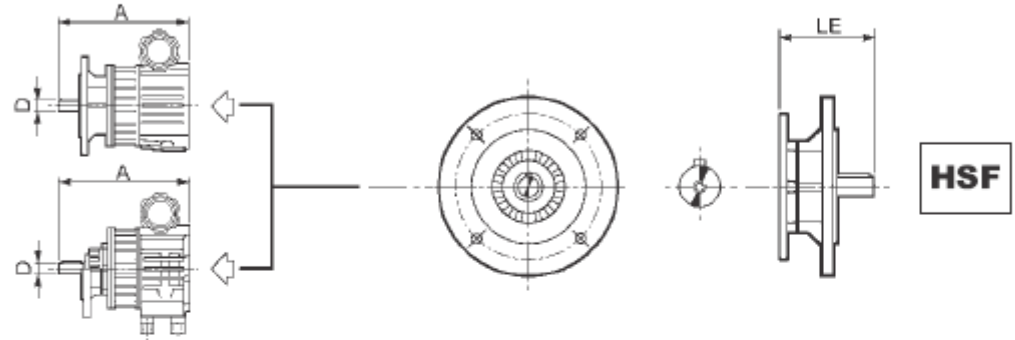
# VD



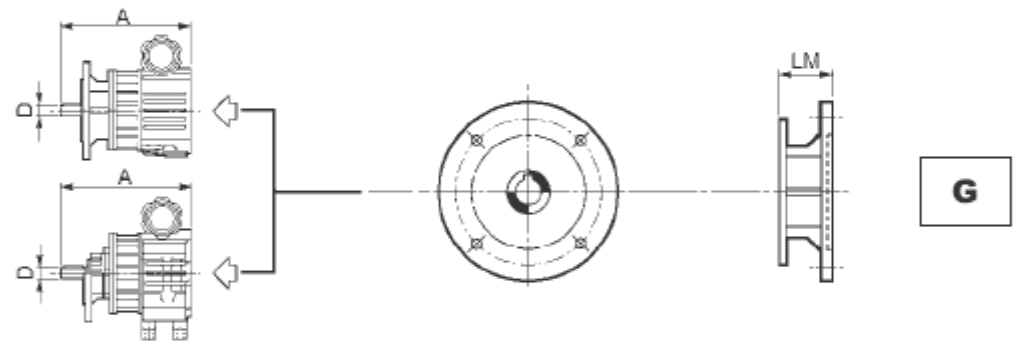
VD\_F\_  
VD\_U\_  
VD\_UF\_  
VD\_UP\_



VD\_F\_  
VD\_U\_  
VD\_UF\_  
VD\_UP\_



VD\_F\_  
VD\_U\_  
VD\_UF\_  
VD\_UP\_



		D	LE	A+LE	LM	A+LM	Kg			
							F	UP	UF	UPF
VD 0.5_	HS/HSF	14	67	277	—	—	—	12.1 / 13.0	12.2 / 13.1	12.4 / 13.3
		19		287						
	G80	14	—	—	54	264	—	13.3	13.4	13.6
		19				274				
VD 1_	HS/HSF	19	88.5	346	—	—	—	21.4 / 23.1	21.6 / 23.3	21.9 / 23.6
		24		356						
	G90	19	—	—	59	316.5	—	23.6	23.8	24.1
		24				326.5				
VD 2_	HS/HSF	24	103.5	404	—	—	—	30 / 32	31 / 33	31 / 33
		28		414						
	G112	24	—	—	67	367.5	—	33	33	34
		28				377.5				
		D	LE	A+LE	LM	A+LM	Kg			
							F	U	UF	UP
VD 3_	HS/HSF	28	121.5	494.9	—	—	62 / 66	64 / 68	68 / 72	69 / 73
	G112	28	—	—	88.5	461.9	68	70	74	75
VD 5.5_	HS/HSF	28	121.5	494.9	—	—	63 / 67	65 / 69	69 / 73	70 / 74
	G132	28	—	—	88.5	461.9	69	71	75	76
VD 10_	HS/HSF	38	160.5	614.2	—	—	135 / 145	126 / 136	138 / 145	135 / 144
	G160	38	—	—	—	573.7	147	138	148	146