
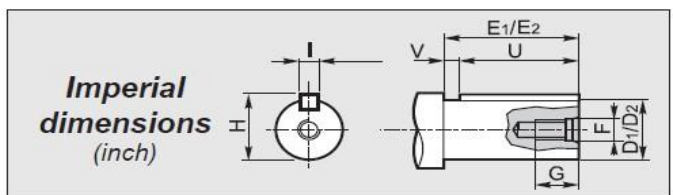
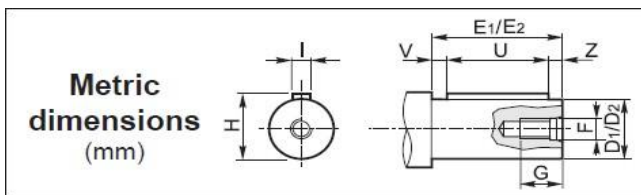




Редуктор, Мотор-редуктор RCV 552, 553 VARMEC

CV RCV	i	$n_1 = 2800 \text{ min}^{-1}$			$n_1 = 1400 \text{ min}^{-1}$			$n_1 = 900 \text{ min}^{-1}$					
		n_2 min^{-1}	Mn_2 Nm	P_1 kW	n_2 min^{-1}	Mn_2 Nm	P_1 kW	n_2 min^{-1}	Mn_2 Nm	P_1 kW	IEC B5	IEC B14	NEMA
552	2.78	1007	459	50	504	550	30.2	324	550	19.4	90-100-112-132-160-180	132	180-210-250-280
	3.17	883	467	45	442	560	27.0	284	560	17.3	90-100-112-132-160-180	132	180-210-250-280
	3.68	761	508	42	380	608	25.2	245	608	16.2	90-100-112-132-160-180	132	180-210-250-280
	4.16	673	550	40	337	660	24.2	216	660	15.6	90-100-112-132-160-180	132	180-210-250-280
	4.57	613	611	41	306	732	24	197	732	15.7	90-100-112-132-160-180	132	180-210-250-280
	5.50	509	660	37	255	790	22	164	790	14.1	90-100-112-132-160-180	132	180-210-250-280
	6.03	464	673	34	232	805	20	149	805	13.1	90-100-112-132-160-180	132	180-210-250-280
	7.39	379	728	30	189	872	18	122	872	11.6	90-100-112-132-160-180	132	180-210-250-280
	8.39	334	766	28	167	917	16.7	107	917	10.7	90-100-112-132-160-180	132	180-210-250
	9.49	295	786	25	148	941	15.1	95	942	9.7	90-100-112-132-160-180	132	180-210-250
	11.00	255	892	25	127	1070	14.9	82	1070	9.5	90-100-112-132-160-180	132	180-210-250
	12.07	232	837	21	116	1002	12.7	75	1002	8.2	90-100-112-132-160-180	132	180-210-250
	14.19	197	959	21	99	1150	12.4	63	1150	8.0	90-100-112-132-160-180	132	180-210-250
	15.56	180	901	17.7	90	1080	10.6	58	1080	6.8	90-100-112-132-160-180	132	180-210-250
	19.06	147	960	15.4	73	1149	9.2	47.2	1150	5.9	90-100-112-132-160-180	132	180-210-250
	22.74	123	984	13.2	62	1180	7.9	39.6	1180	5.1	90-100-112-132-160	132	180-210
	24.94	112	999	12.2	56	1197	7.3	36.1	1197	4.7	90-100-112-132-160	132	180-210
	30.55	92	1009	10.1	45.8	1208	6	29.5	1208	3.9	90-100-112-132-160	132	180-210
	35.01	80	1003	8.7	40.0	1203	5.2	25.7	1203	3.4	90-100-112-132-160	132	180-210
	38.40	73	998	7.9	36.5	1195	4.8	23.4	1197	3.1	90-100-112-132-160	132	180-210
47.03	60	942	6.2	29.8	1128	3.7	19.1	1129	2.4	90-100-112-132-160	132	180-210	
53.46	52	839	4.8	26.2	1005	2.9	16.8	1003	1.8	90-100-112	—	180-210	
65.48	42.8	779	3.6	21.4	934	2.2	13.7	931	1.4	90-100-112	—	180-210	
553	70.22	39.9	926	4.2	19.9	1110	2.5	12.8	1112	1.6	80-90-100-112-132	132	140-180-210
	88.88	31.5	986	3.5	15.8	1180	2.1	10.1	1180	1.3	80-90-100-112-132	132	140-180-210
	108.86	25.7	919	2.7	12.9	1101	1.6	8.3	1103	1.0	80-90-100-112-132	132	140-180-210
	118.46	23.6	1000	2.7	11.8	1198	1.6	7.6	1200	1.0	80-90-100-112-132	132	140-180-210
	125.58	42.8	927	4.5	11.1	1112	1.4	7.2	1112	0.90	80-90-100-112-132	132	140-180-210
	145.09	19.3	917	2.0	9.7	1101	1.2	6.2	1099	0.77	80-90-100-112-132	132	140-180-210
	170.18	42.8	987	4.8	8.2	1184	1.1	5.3	1184	0.71	80-90-100-112-132	132	140-180-210
	183.64	15.2	969	1.7	7.6	1161	1	4.9	1156	0.64	80-90-100-112-132	132	140-180-210
	224.93	12.4	953	1.3	6.2	1138	0.8	4	1139	0.51	80-90-100-112-132	132	140-180-210
	259.37	10.8	959	1.2	5.4	1148	0.7	3.5	1148	0.45	80-90-100-112	—	140-180-210
317.70	8.8	1004	1.0	4.4	1205	0.6	2.8	1203	0.38	80-90-100-112	—	140-180-210	



1 **Albero entrata / Input shaft / Antriebswelle**
Arbre d'entrée / Eje de entrada / Eixo de entrada

CV RCV	D_1 h6	E_1	F	G	H	I	U	V	Z
552	38	80	M12	25	41	10	70	5	5
553	28	60	M10	20	31	8	50	5	5

1 **Albero entrata / Input shaft / Antriebswelle**
Arbre d'entrée / Eje de entrada / Eixo de entrada

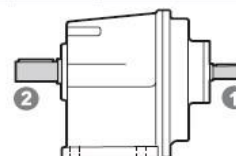
CV RCV	D_1	E_1	F	G	H	I	U	V
552	1.500	3.150	3/8-16	0.906	1.664	0.375	2.750	0.400
553	1.125	2.362	5/16-18	0.709	1.236	0.250	1.750	0.612

2 **Albero uscita / Output shaft / Abtriebswelle**
Arbre de sortie / Eje de salida / Eixo de saída

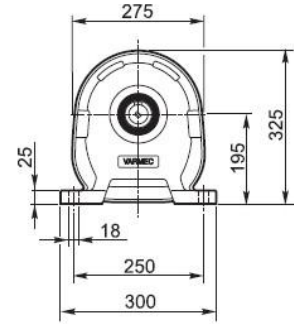
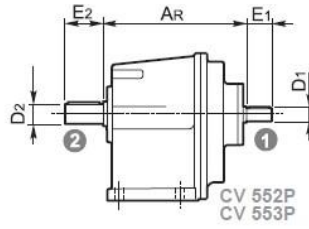
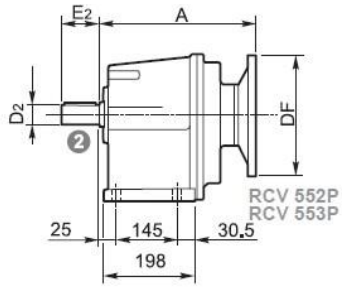
CV RCV	D_2 h6	E_2	F	G	H	I	U	V	Z
552 553	40	80	M12	33	43	12	70	5	5
	45	90	M12	33	48.5	14	70	10	10
	48	100	M12	33	51.5	14	90	5	5
	50	100	M16	45	53.5	14	90	5	5
	55	110	M16	45	59	16	90	10	10
	60	120	M20	50	64	18	100	10	10

2 **Albero uscita / Output shaft / Abtriebswelle**
Arbre de sortie / Eje de salida / Eixo de saída

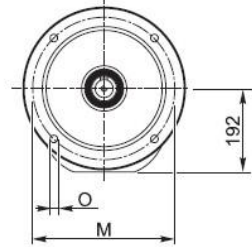
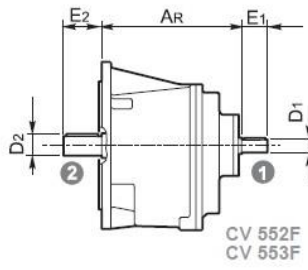
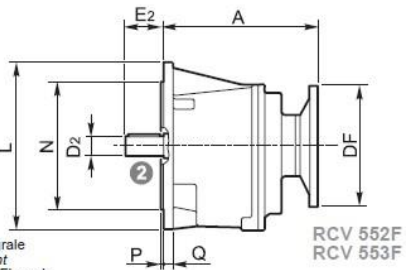
CV RCV	D_2	E_2	F	G	H	I	U	V
552 553	2.187	4.330	5/8-11	1.772	2.409	0.500	3.250	1.081



P



F



N.B.
 F = Flangia integrale
 F = Flange mount
 F = Integriertem Flansch
 F = Bride monobloc
 F = Brida integral
 F = Brida integral

RCV CV	RCV							CV
	IEC	DF		A	NEMA	DF	A	AR
		(B5)	(B14)					
552	90	200		283	180	228.6	305	315
	100	250			210	228.6	305	
	112	250			250	228.6	331	
	132	300	200	298	280	285.8	347	
	160	350		340				
	180	350						
553	80	200		309	140	165.1	325	305
	90	200			180	228.6	331	
	100	250			210	228.6	331	
	112	250						
	132	300	200	324				

	L	M	N h8	O	P	Q
F300	300	265	230	14	5	18