




## Dati tecnici / Technical data / Technische Daten

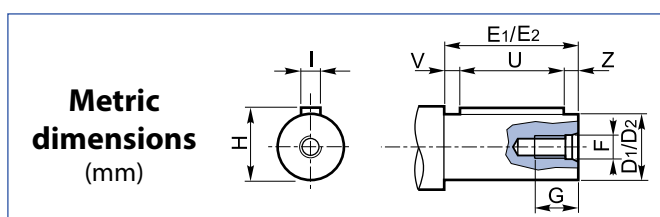
## Caractéristiques techniques / Datos técnicos / Características técnicas

20

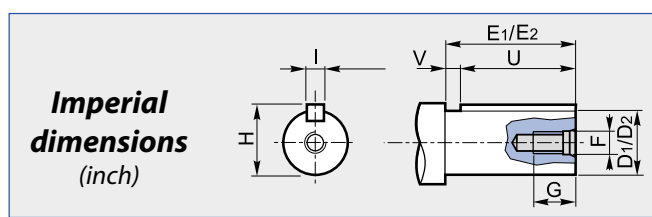
CV RCV	i	$n_1 = 2800 \text{ min}^{-1}$			$n_1 = 1400 \text{ min}^{-1}$			$n_1 = 900 \text{ min}^{-1}$					
		$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	IEC B5	IEC B14	NEMA
162	3.70	757	31	2.6	378	37	1.5	243	41	1.1	56 63 71 80	56 63 71 80	56 C
	5.10	549	34	2	275	41	1.2	176	46	0.89			
	7.11	394	40	1.7	197	48	1	127	54	0.75			
	7.62	367	39	1.6	184	47	0.94	118	52	0.67			
	9.80	286	45	1.4	143	54	0.84	92	59	0.59			
	11.95	234	50	1.3	117	60	0.77	75	66	0.54			
	14.63	191	51	1.1	96	62	0.65	62	68	0.46			
	16.47	170	53	0.98	85	64	0.59	55	71	0.42			
	20.74	135	54	0.8	68	66	0.49	43.4	73	0.35			
	24.59	114	57	0.71	57	69	0.43	36.6	77	0.31			
	25.51	110	55	0.66	55	66	0.4	35.3	72	0.28			
	28.57	98	56	0.6	49	67	0.36	31.5	75	0.26			
	35.14	80	55	0.48	39.8	66	0.29	25.6	67	0.19			
	42.67	66	58	0.42	32.8	69	0.25	21.1	69	0.16			
	52.48	53	68	0.4	26.7	71	0.21	17.2	74	0.14			

## Dimensioni / Dimensions / Abmessungen

## Dimensions / Dimensiones / Dimensões



**Metric  
dimensions  
(mm)**



**Imperial  
dimensions  
(inch)**

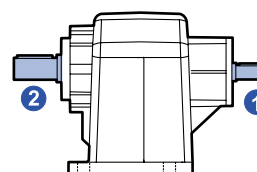
① Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada								
$D_1$ h6	$E_1$	F	G	H	I	U	V	Z
16	40	M6	15	18	5	25	10	5

① Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada							
$D_1$	$E_1$	F	G	H	I	U	V
0.625	1.575	1/4-20	0.630	0.704	0.187	1.000	0.575

② Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída								
$D_2$ h6	$E_2$	F	G	H	I	U	V	Z
11	23	M4	10	12.5	4	16	3.5	3.5
14	30	M5	12	16	5	20	5	5
16	40	M6	16	18	5	30	5	5
19	40	M6	16	21.5	6	30	5	5
20	40	M8	19	22.5	6	30	5	5

② Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída							
$D_2$	$E_2$	F	G	H	I	U	V
0.625	1.575	1/4-20	0.630	0.704	0.187	1.000	0.575

A richiesta / On request / Auf Anfrage / Sur demande / Bajo demanda / Sob consulta

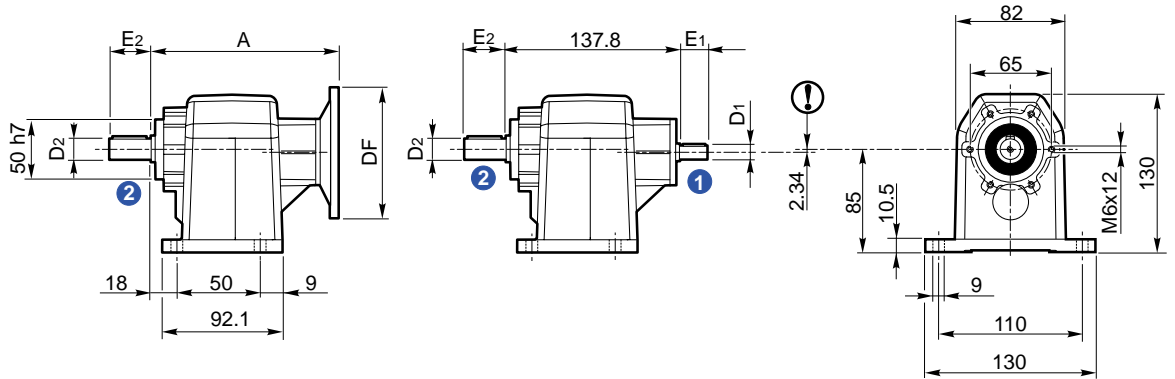




RCV 162 P...

CV 162 P...

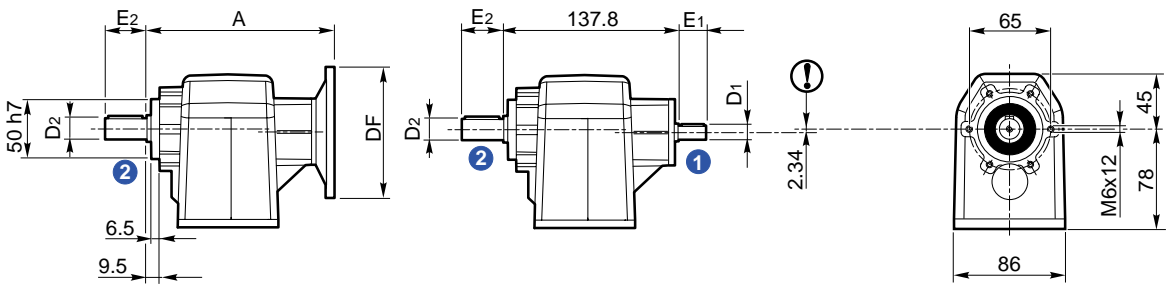
P



RCV 162 N...

CV 162 N...

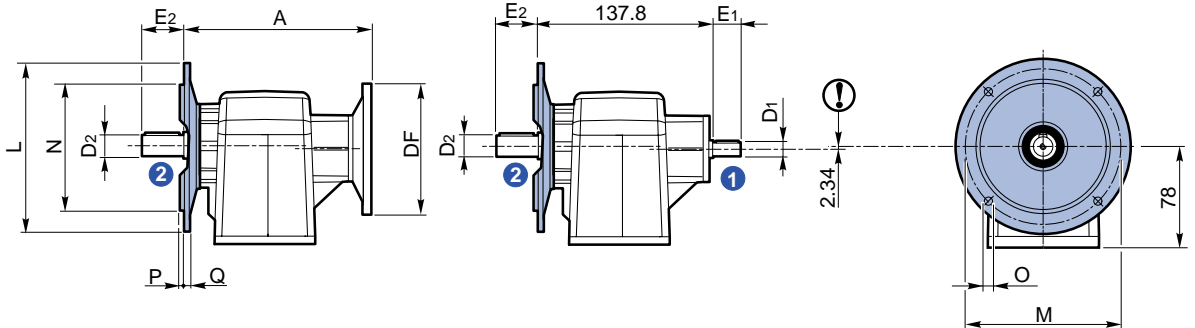
N



RCV 162 NF...

CV 162 NF...

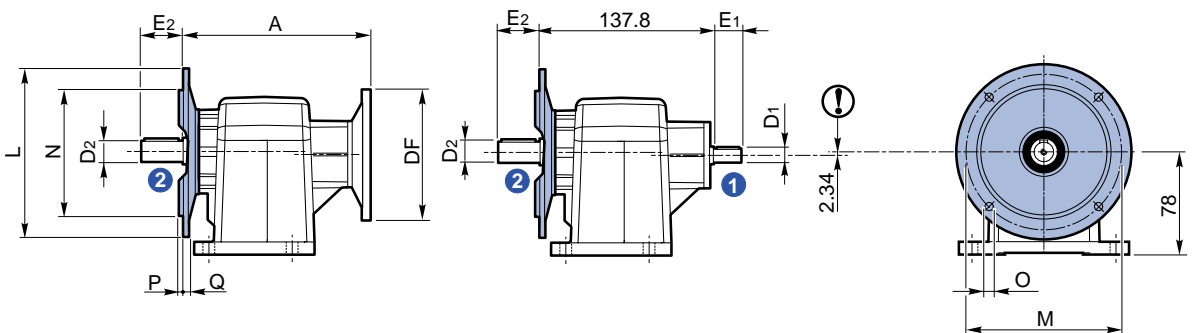
NF



RCV 162 PF...

CV 162 PF...

PF



		RCV					
	IEC	DF		A	NEMA	DF	A
		(B5)	(B14)				
162	56	120	80	141	56 C	165.1	160.2
	63	140	90				
	71	160	105				
	80	200	120	151			

	L	M	N h8	O	P	Q
NF120 - PF120	120	100	80	9	3	9
NF140 - PF140	140	115	95	9.5	3	9
NF160 - PF160	160	130	110	9.5	3.5	9



## Dati tecnici / Technical data / Technische Daten

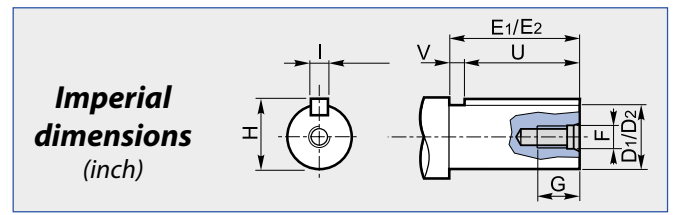
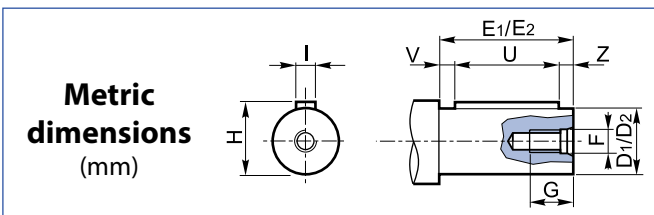
## Caractéristiques techniques / Datos técnicos / Características técnicas

20

CV RCV	i	$n_1 = 2800 \text{ min}^{-1}$			$n_1 = 1400 \text{ min}^{-1}$			$n_1 = 900 \text{ min}^{-1}$					
		$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	IEC B5	IEC B14	NEMA
<b>202A</b>	3.81	<b>735</b>	44	3.5	<b>367</b>	52	2.1	<b>236</b>	52	1.3	56 63 71 80 90	56 63 71 80 90	56 C 140 TC
	4.66	<b>601</b>	51	3.3	<b>300</b>	61	2.0	<b>193</b>	61	1.3			
	5.49	<b>510</b>	61	3.4	<b>255</b>	73	2	<b>164</b>	73	1.3			
	6.46	<b>433</b>	59	2.8	<b>217</b>	70	1.7	<b>139</b>	70	1.1			
	7.75	<b>361</b>	60	2.4	<b>181</b>	72	1.4	<b>116</b>	73	0.92			
	8.57	<b>327</b>	61	2.2	<b>163</b>	73	1.3	<b>105</b>	73	0.84			
	9.92	<b>282</b>	64	2	<b>141</b>	77	1.2	<b>91</b>	77	0.76			
	11.67	<b>240</b>	65	1.7	<b>120</b>	78	1	<b>77</b>	78	0.66			
	14	<b>200</b>	65	1.4	<b>100</b>	78	0.85	<b>64</b>	78	0.55			
	15.48	<b>181</b>	65	1.3	<b>90</b>	78	0.77	<b>58</b>	78	0.49			
	18.01	<b>155</b>	81	1.4	<b>78</b>	97	0.82	<b>50</b>	97	0.53			
	21.19	<b>132</b>	80	1.2	<b>66</b>	96	0.69	<b>42.5</b>	96	0.44			
	25.43	<b>110</b>	88	1.1	<b>55</b>	106	0.64	<b>35.4</b>	106	0.41			
	28.13	<b>100</b>	86	0.93	<b>50</b>	103	0.56	<b>32</b>	103	0.36			
	31.71	<b>88</b>	89	0.86	<b>44.2</b>	108	0.52	<b>28.4</b>	107	0.33			
	37.31	<b>75</b>	90	0.74	<b>37.5</b>	107	0.44	<b>24.1</b>	107	0.28			
	44.77	<b>63</b>	89	0.61	<b>31.3</b>	107	0.36	<b>20.1</b>	107	0.23			
	49.52	<b>57</b>	87	0.54	<b>28.3</b>	104	0.32	<b>18.2</b>	104	0.21			
	54.2	<b>52</b>	86	0.48	<b>25.8</b>	103	0.29	<b>16.6</b>	103	0.19			
	60.43	<b>46.3</b>	75	0.38	<b>23.2</b>	90	0.23	<b>14.9</b>	90	0.15			

## Dimensioni / Dimensions / Abmessungen

## Dimensions / Dimensiones / Dimensões



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

$D_1$ h6	$E_1$	F	G	H	I	U	V	Z
(16)*	40	M6	15	18	5	25	10	5
19	40	M6	15	21.5	6	30	5	5

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

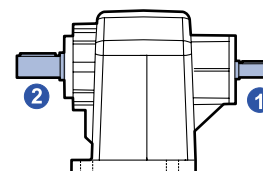
$D_1$	$E_1$	F	G	H	I	U	V
0.750	1.575	5/16-18	0.709	0.832	0.187	1.000	0.575

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

$D_2$ h6	$E_2$	F	G	H	I	U	V	Z
14	30	M5	12	16	5	20	5	5
16	40	M6	16	18	5	30	5	5
19	40	M6	16	21.5	6	30	5	5
20	40	M8	18	22.5	6	30	5	5
24	40	M8	18	27	8	30	5	5
25	50	M8	18	28	8	40	5	5
28	60	M8	18	31	8	50	5	5
30	60	M10	22	33	8	50	5	5

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

$D_2$	$E_2$	F	G	H	I	U	V
0.750	1.575	5/16-18	0.708	0.832	0.187	1.000	0.575



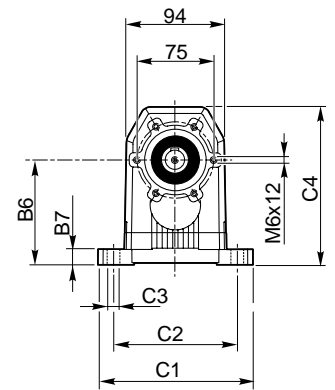
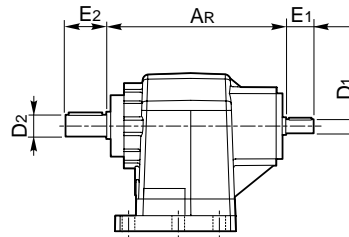
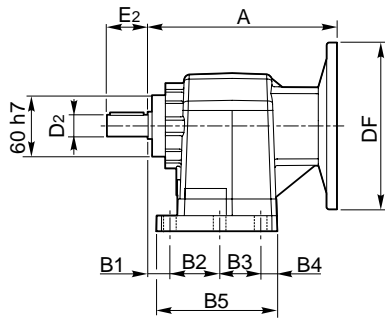
A richiesta / On request / Auf Anfrage / Sur demande / Bajo demanda / Sob consulta



**RCV 202A P-B...**

**CV 202A P-B...**

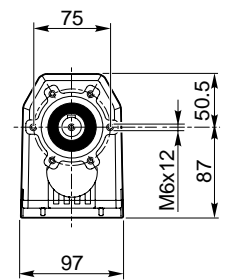
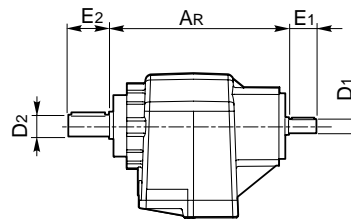
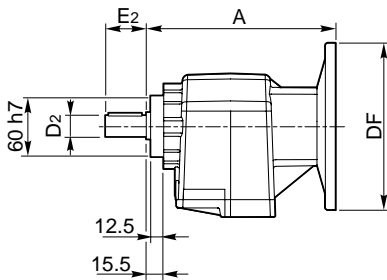
**P-B**



**RCV 202A N...**

**CV 202A N...**

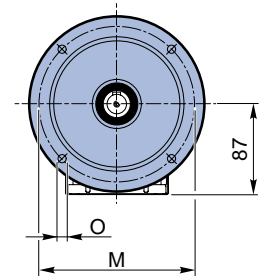
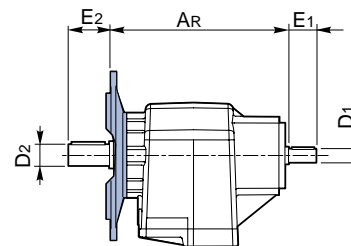
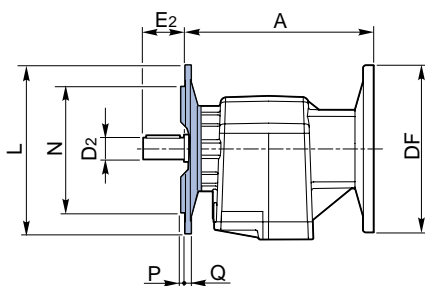
**N**



**RCV 202A NF...**

**CV 202A NF...**

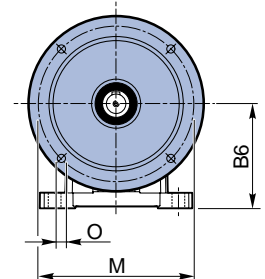
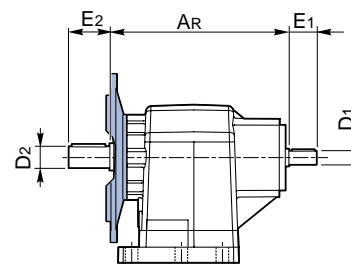
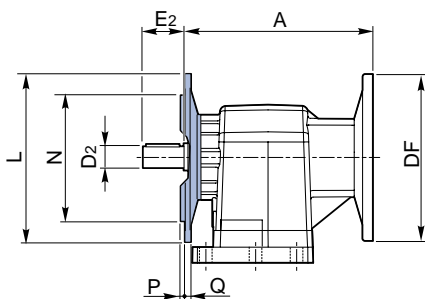
**NF**



**RCV 202A PF-BF...**

**CV 202A PF-BF...**

**PF-BF**



	RCV						CV	RCV - CV													
	IEC	DF		A	NEMA	DF	A	AR	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4		
<b>202A</b>		(B5)	(B14)						<b>202A</b>	P	18	60	30	14.5	116.5	100	15	150	130	11	150.5
										B	18	50	37	16	113.5	85	15	130	110	9	135.5
											L	M	N h8	O	P	Q					
		56	120	80		56 C	165.1	188	173 (156.8)*			200	165	130	11.5	3.5	12				
		63	140	90	160	140 TC	165.1	188				160	130	110	9.5	3	12				
	71	160	105								140	115	95	9.5	3	12					
	80	200	120								120	100	80	9	3	12					
	90	200	140	179.5																	


0\* Consultare il nostro servizio tecnico / Please consult our technical service department / Sie bitte Rücksprache mit unserem technischen Büro / Veuillez nous consulter / Consultar nuestro servicio técnico / Consulta o nosso serviço técnico



## Dati tecnici / Technical data / Technische Daten

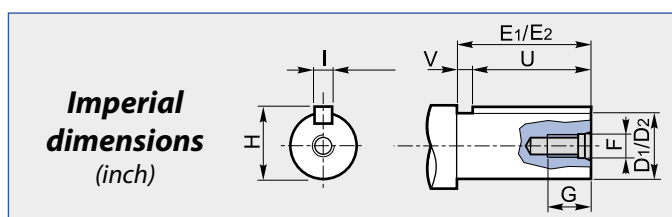
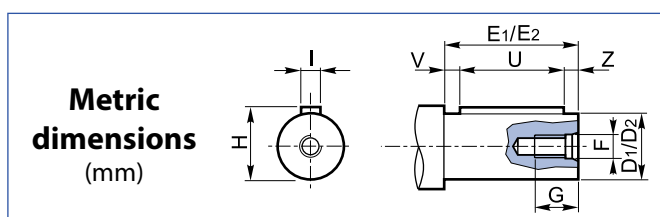
## Caractéristiques techniques / Datos técnicos / Características técnicas

20

CV RCV	i	$n_1 = 2800 \text{ min}^{-1}$			$n_1 = 1400 \text{ min}^{-1}$			$n_1 = 900 \text{ min}^{-1}$					
		$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	IEC B5	IEC B14	NEMA
<b>202</b>	3.81	<b>735</b>	44	3.5	<b>367</b>	52	2.1	<b>236</b>	52	1.3	63 71 80 90	90	56 C 140 TC
	4.66	<b>601</b>	51	3.3	<b>300</b>	61	2.0	<b>193</b>	61	1.3			
	5.49	<b>510</b>	61	3.4	<b>255</b>	73	2	<b>164</b>	73	1.3			
	6.46	<b>433</b>	59	2.8	<b>217</b>	70	1.7	<b>139</b>	70	1.1			
	7.75	<b>361</b>	60	2.4	<b>181</b>	72	1.4	<b>116</b>	73	0.92			
	8.57	<b>327</b>	61	2.2	<b>163</b>	73	1.3	<b>105</b>	73	0.84			
	9.92	<b>282</b>	64	2	<b>141</b>	77	1.2	<b>91</b>	77	0.76			
	11.67	<b>240</b>	65	1.7	<b>120</b>	78	1	<b>77</b>	78	0.66			
	14	<b>200</b>	65	1.4	<b>100</b>	78	0.85	<b>64</b>	78	0.55			
	15.48	<b>181</b>	65	1.3	<b>90</b>	78	0.77	<b>58</b>	78	0.49			
	18.01	<b>155</b>	81	1.4	<b>78</b>	97	0.82	<b>50</b>	97	0.53			
	21.19	<b>132</b>	80	1.2	<b>66</b>	96	0.69	<b>42.5</b>	96	0.44			
	25.43	<b>110</b>	88	1.1	<b>55</b>	106	0.64	<b>35.4</b>	106	0.41			
	28.13	<b>100</b>	86	0.93	<b>50</b>	103	0.56	<b>32</b>	103	0.36			
	31.71	<b>88</b>	89	0.86	<b>44.2</b>	108	0.52	<b>28.4</b>	107	0.33			
	37.31	<b>75</b>	90	0.74	<b>37.5</b>	107	0.44	<b>24.1</b>	107	0.28			
	44.77	<b>63</b>	89	0.61	<b>31.3</b>	107	0.36	<b>20.1</b>	107	0.23			
49.52	<b>57</b>	87	0.54	<b>28.3</b>	104	0.32	<b>18.2</b>	104	0.21				
54.2	<b>52</b>	86	0.48	<b>25.8</b>	103	0.29	<b>16.6</b>	103	0.19				
60.43	<b>46</b>	75	0.38	<b>23.2</b>	90	0.23	<b>14.9</b>	90	0.15				
<b>203</b>	58.10	<b>48.2</b>	89	0.48	<b>24.1</b>	107	0.29	<b>15.5</b>	107	0.19	56 63 71	56 63 71	56 C
	64.30	<b>43.5</b>	87	0.43	<b>21.8</b>	104	0.26	<b>14.0</b>	104	0.16			
	69.20	<b>40.5</b>	91	0.41	<b>20.2</b>	109	0.25	<b>13.0</b>	108	0.16			
	81.40	<b>34.4</b>	90	0.35	<b>17.2</b>	108	0.21	<b>11.1</b>	108	0.11			
	97.70	<b>28.7</b>	90	0.29	<b>14.3</b>	107	0.17	<b>9.2</b>	108	0.11			
	108.10	<b>25.9</b>	87	0.25	<b>13.0</b>	105	0.15	<b>8.3</b>	104	0.10			
	120.10	<b>23.3</b>	91	0.24	<b>11.7</b>	109	0.14	<b>7.5</b>	109	0.09			
	141.30	<b>19.8</b>	91	0.20	<b>9.9</b>	108	0.12	<b>6.4</b>	108	0.08			
	169.50	<b>16.5</b>	91	0.17	<b>8.3</b>	108	0.10	<b>5.3</b>	108	0.06			
	187.50	<b>14.9</b>	89	0.15	<b>7.5</b>	107	0.09	<b>4.8</b>	107	0.06			

## Dimensioni / Dimensions / Abmessungen

## Dimensions / Dimensiones / Dimensões

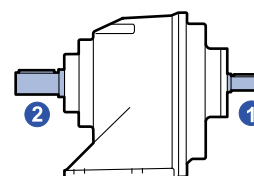


①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada								
CV	D <sub>1</sub> h6	E <sub>1</sub>	F	G	H	I	U	V	Z
<b>202</b>	19	40	M6	15	21.5	6	30	5	5
<b>203</b>	16	40	M6	15	18	5	25	10	5

①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada								
CV	D <sub>1</sub>	E <sub>1</sub>	F	G	H	I	U	V	Z
<b>202</b>	0.750	1.575	5/16-18	0.709	0.832	0.187	1.000	0.575	0.575
<b>203</b>	0.625	1.575	1/4-20	0.630	0.704	0.187	1.000	0.575	0.575

②	Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída								
CV RCV	D <sub>2</sub> h6	E <sub>2</sub>	F	G	H	I	U	V	Z
<b>202 203</b>	14	30	M5	12	16	5	20	5	5
	16	40	M6	16	18	5	30	5	5
	19	40	M6	16	21.5	6	30	5	5
	20	40	M8	18	22.5	6	30	5	5
	24	40	M8	18	27	8	30	5	5
	25	50	M8	18	28	8	40	5	5
	28	60	M8	18	31	8	50	5	5
30	60	M10	22	33	8	50	5	5	

②	Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída								
CV RCV	D <sub>2</sub>	E <sub>2</sub>	F	G	H	I	U	V	Z
<b>202 203</b>	0.750	1.575	5/16-18	0.709	0.832	0.187	1.000	0.575	0.575



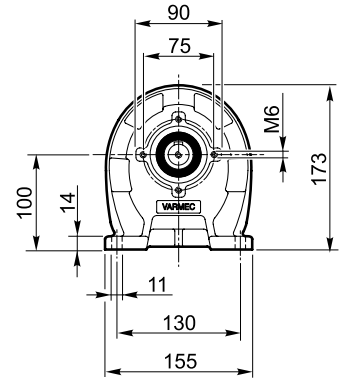
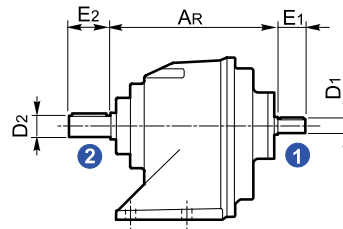
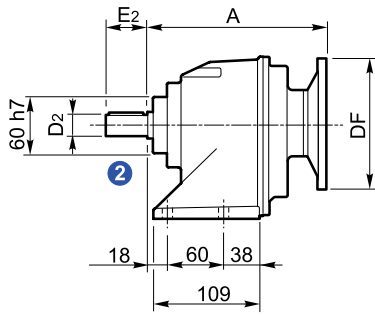
A richiesta / On request / Auf Anfrage / Sur demande / Bajo demanda / Sob consulta



**RCV 202-203 P...**

**CV 202-203 P...**

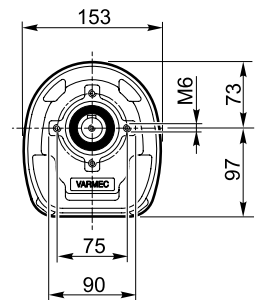
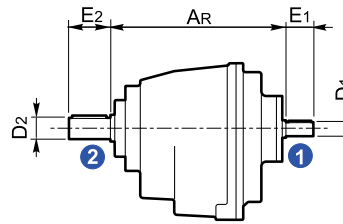
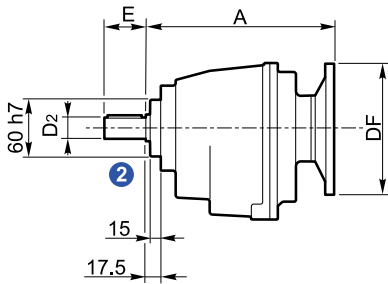
**P**



**RCV 202-203 N...**

**CV 202-203 N...**

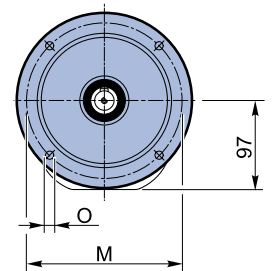
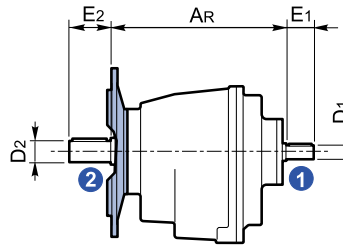
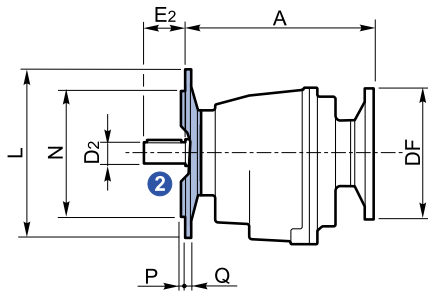
**N**



**RCV 202-203 NF...**

**CV 202-203 NF...**

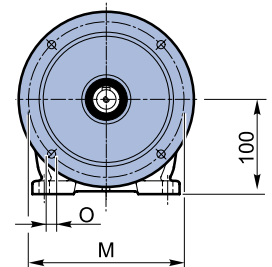
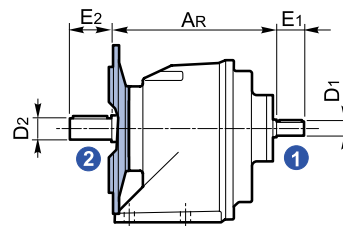
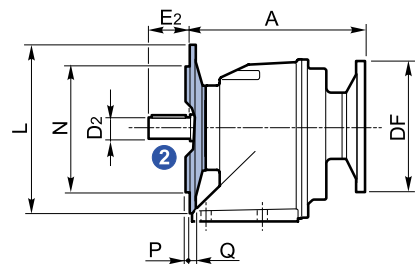
**NF**



**RCV 202-203 PF...**

**CV 202-203 PF...**

**PF**



	RCV						CV		
	IEC	DF		A	NEMA	DF	A	AR	
		(B5)	(B14)						
<b>202</b>	<b>63</b>	140		180	<b>56 C</b>	165.1	188	173	
	<b>71</b>	160			<b>140 TC</b>	165.1	188		
	<b>80</b>	200							
<b>203</b>	<b>90</b>	200	140	173.2	<b>56 C</b>	165.1	192.2	170	
	<b>56</b>	120	80						
	<b>63</b>	140	90						
	<b>71</b>	160	105						

	L	M	N h8	O	P	Q
<b>NF120 - PF120</b>	120	100	80	7	2.5	10
<b>NF140 - PF140</b>	140	115	95	9	3	10
<b>NF160 - PF160</b>	160	130	110	11	3	10
<b>NF200</b>	200	165	130	11	3	10



## Dati tecnici / Technical data / Technische Daten

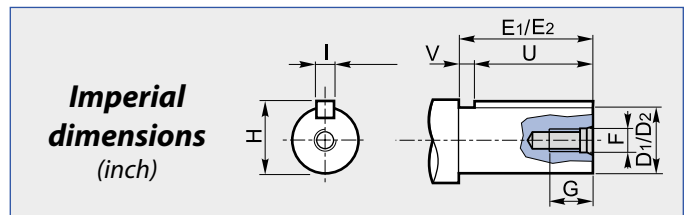
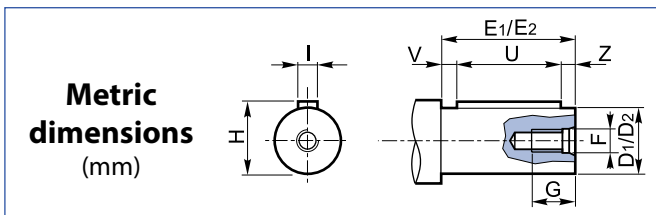
## Caractéristiques techniques / Datos técnicos / Características técnicas

20

CV RCV	i	n <sub>1</sub> = 2800 min <sup>-1</sup>			n <sub>1</sub> = 1400 min <sup>-1</sup>			n <sub>1</sub> = 900 min <sup>-1</sup>					
		n <sub>2</sub> min <sup>-1</sup>	Mn <sub>2</sub> Nm	P <sub>1</sub> kW	n <sub>2</sub> min <sup>-1</sup>	Mn <sub>2</sub> Nm	P <sub>1</sub> kW	n <sub>2</sub> min <sup>-1</sup>	Mn <sub>2</sub> Nm	P <sub>1</sub> kW	IEC B5	IEC B14	NEMA
<b>252A</b>	3.70	<b>757</b>	80	6.6	<b>378</b>	96	4.0	<b>243</b>	96	2.5	63 71 80 90	71 80 90	56 C 140 TC
	4.33	<b>647</b>	94	6.6	<b>323</b>	112	3.9	<b>208</b>	112	2.5			
	5.02	<b>558</b>	111	6.8	<b>279</b>	132	4.0	<b>179</b>	133	2.6			
	5.92	<b>473</b>	119	6.1	<b>236</b>	143	3.7	<b>152</b>	143	2.4			
	6.47	<b>433</b>	122	5.8	<b>216</b>	146	3.4	<b>139</b>	146	2.2			
	7.88	<b>355</b>	123	4.8	<b>178</b>	147	2.8	<b>114</b>	147	1.8			
	8.93	<b>314</b>	128	4.4	<b>157</b>	153	2.6	<b>101</b>	153	1.7			
	9.41	<b>298</b>	127	4.1	<b>149</b>	152	2.5	<b>96</b>	152	1.6			
	10.53	<b>266</b>	130	3.8	<b>133</b>	156	2.3	<b>85</b>	156	1.5			
	11.51	<b>243</b>	127	3.4	<b>122</b>	152	2.0	<b>78</b>	152	1.3			
	14.01	<b>200</b>	127	2.8	<b>100</b>	153	1.7	<b>64</b>	153	1.1			
	16.42	<b>171</b>	160	3.0	<b>85</b>	192	1.8	<b>55</b>	192	1.1			
	19.35	<b>145</b>	169	2.7	<b>72</b>	202	1.6	<b>46.5</b>	203	1.0			
	21.16	<b>132</b>	164	2.4	<b>66</b>	196	1.4	<b>42.5</b>	203	1.0			
	25.75	<b>109</b>	158	1.9	<b>54</b>	189	1.1	<b>35.0</b>	190	0.72			
	31.27	<b>90</b>	170	1.7	<b>44.8</b>	203	1.0	<b>28.8</b>	204	0.64			
	36.86	<b>76</b>	171	1.4	<b>38.0</b>	206	0.85	<b>24.4</b>	204	0.54			
	40.29	<b>69</b>	166	1.3	<b>34.7</b>	199	0.75	<b>22.3</b>	199	0.48			
49.04	<b>57</b>	160	1.0	<b>28.5</b>	191	0.59	<b>18.4</b>	191	0.38				
53.95	<b>52</b>	146	0.83	<b>26.0</b>	175	0.50	<b>16.7</b>	175	0.32				
61.33	<b>45.7</b>	150	0.75	<b>22.8</b>	179	0.45	<b>14.7</b>	179	0.29				
67.47	<b>41.5</b>	146	0.66	<b>20.8</b>	175	0.40	<b>13.3</b>	175	0.25				
<b>253A</b>	63.09	<b>44.4</b>	150	0.75	<b>22.2</b>	179	0.45	<b>14.3</b>	179	0.29	56 63 71	56 63 71	56 C
	74.36	<b>37.7</b>	157	0.66	<b>18.8</b>	188	0.40	<b>12.1</b>	188	0.26			
	81.29	<b>34.4</b>	158	0.61	<b>17.2</b>	190	0.37	<b>11.1</b>	190	0.24			
	98.94	<b>28.3</b>	162	0.51	<b>14.2</b>	194	0.31	<b>9.1</b>	194	0.20			
	108.83	<b>25.7</b>	161	0.47	<b>12.9</b>	193	0.28	<b>8.3</b>	193	0.18			
	120.15	<b>23.3</b>	171	0.45	<b>11.7</b>	205	0.27	<b>7.5</b>	205	0.17			
	141.61	<b>19.8</b>	179	0.40	<b>9.9</b>	215	0.24	<b>6.4</b>	215	0.15			
	154.81	<b>18.1</b>	171	0.35	<b>9.0</b>	206	0.21	<b>5.8</b>	206	0.13			
	188.42	<b>14.9</b>	159	0.27	<b>7.4</b>	191	0.16	<b>4.8</b>	191	0.10			
	207.26	<b>13.5</b>	153	0.23	<b>6.8</b>	183	0.14	<b>4.3</b>	183	0.09			

## Dimensioni / Dimensions / Abmessungen

## Dimensions / Dimensiones / Dimensões

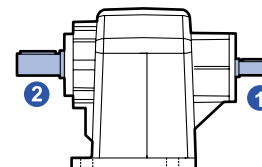


①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada								
CV	D <sub>1</sub> h6	E <sub>1</sub>	F	G	H	I	U	V	Z
252A	19	40	M6	15	21.5	6	30	5	5
253A	16	40	M6	15	18	5	25	10	5

①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada							
CV	D <sub>1</sub>	E <sub>1</sub>	F	G	H	I	U	V
252A	0.750	1.575	5/16-18	0.709	0.832	0.184	1.000	0.575
253A	0.625	1.575	1/4-20	0.630	0.704	0.187	1.000	0.575

②	Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída								
CV RCV	D <sub>2</sub> h6	E <sub>2</sub>	F	G	H	I	U	V	Z
252A 253A	19	40	M6	16	21.5	6	30	5	5
	24	50	M8	18	27	8	40	5	5
	25	50	M8	18	28	8	40	5	5
	28	60	M8	18	31	8	50	5	5
	30	60	M10	22	33	8	50	5	5

②	Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída							
CV RCV	D <sub>2</sub>	E <sub>2</sub>	F	G	H	I	U	V
252A 253A	1.000	1.969	5/16-18	0.709	1.109	0.250	1.500	0.469



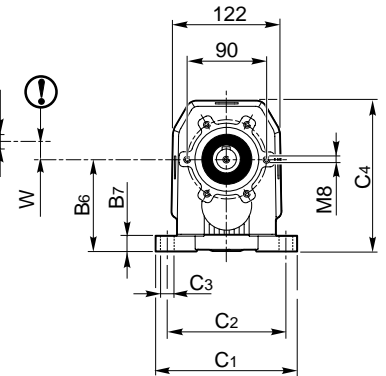
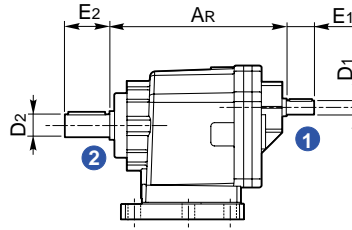
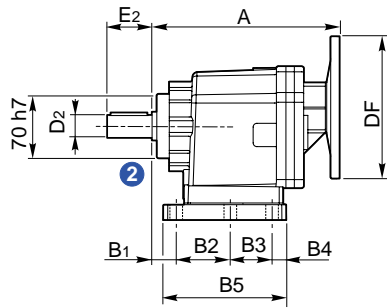
A richiesta / On request / Auf Anfrage / Sur demande / Bajo demanda / Sob consulta



**RCV 252A-253A P-B...**

**CV 252A-253A P-B...**

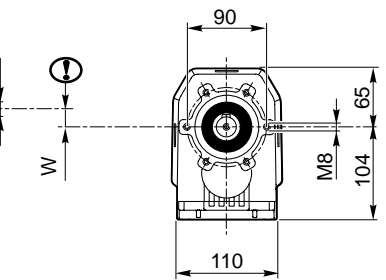
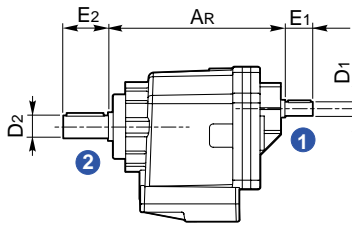
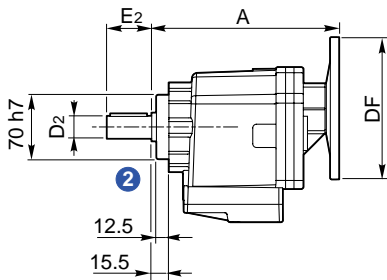
**P-B**



**RCV 252A-253A N...**

**CV 252A-253A N...**

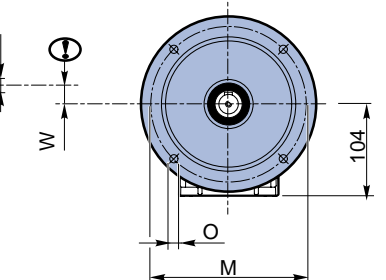
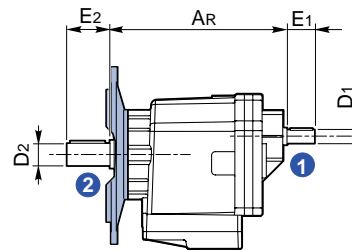
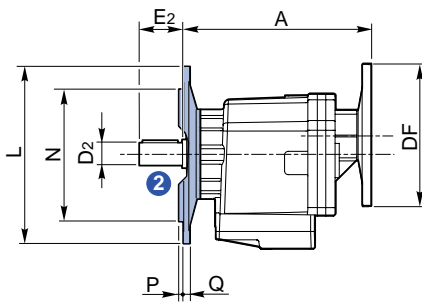
**N**



**RCV 252A-253A NF...**

**CV 252A-253A NF...**

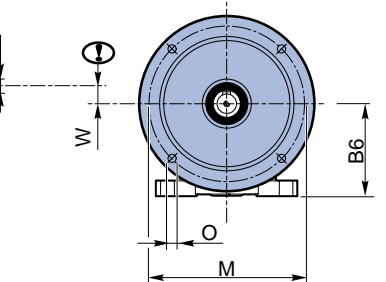
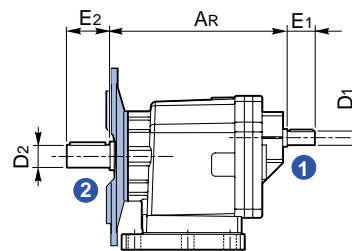
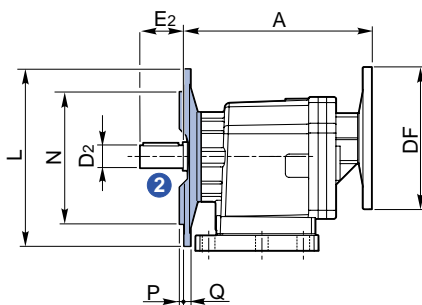
**NF**



**RCV 252A-253A PF-BF...**

**CV 252A-253A PF-BF...**

**PF-BF**



	RCV						CV	RCV - CV	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	W			
	IEC	DF		A	NEMA	DF	A														AR		
		(B5)	(B14)																				
<b>252A</b>	56	120		195	56 C	165.1	202.5	188	<b>252A</b>	P	18	70	40	14	136	110	17	185	160	11	175	0	
	63	170			140 TC	165.1	202.5			<b>253A</b>	B	18	60	47.5	15	135	100	17	155	130	11	165	20
	71	160	105																				
	80	200	120																				
	90	200	140																				
<b>253A</b>	56	120	80	190	56 C	165.1	209	186.5															
	63	140	90																				
	71	160	105																				
										L	M	N h8	O	P	Q								
									<b>NF200 - PF200</b>		200	165	130	11.5	3.5	12							
									<b>NF160 - PF160 - BF160</b>		160	130	110	9.5	3	12							
									<b>NF140 - PF140 - BF140</b>		140	115	95	9.5	3	12							






## Dati tecnici / Technical data / Technische Daten

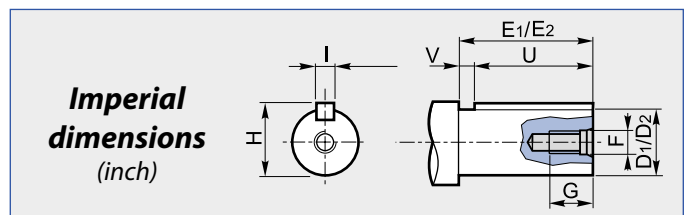
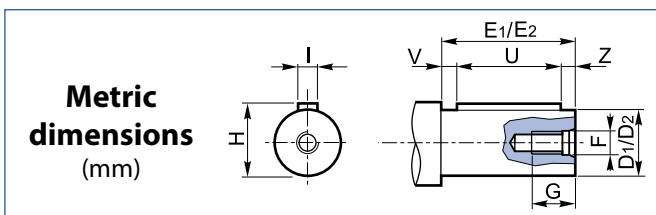
## Caractéristiques techniques / Datos técnicos / Características técnicas

20

CV RCV	i	$n_1 = 2800 \text{ min}^{-1}$			$n_1 = 1400 \text{ min}^{-1}$			$n_1 = 900 \text{ min}^{-1}$					
		$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	IEC B5	IEC B14	NEMA
<b>252</b>	3.70	<b>757</b>	80	6.6	<b>378</b>	96	4.0	<b>243</b>	96	2.5	63 71 80 90 100 112	90 100 112	56 C 140 TC
	4.33	<b>647</b>	94	6.6	<b>323</b>	112	3.9	<b>208</b>	112	2.5			
	5.02	<b>558</b>	111	6.8	<b>279</b>	132	4.0	<b>179</b>	133	2.6			
	5.92	<b>473</b>	119	6.1	<b>236</b>	143	3.7	<b>152</b>	143	2.4			
	6.47	<b>433</b>	122	5.8	<b>216</b>	146	3.4	<b>139</b>	146	2.2			
	7.88	<b>355</b>	123	4.8	<b>178</b>	147	2.8	<b>114</b>	147	1.8			
	8.93	<b>314</b>	128	4.4	<b>157</b>	153	2.6	<b>101</b>	153	1.7			
	9.41	<b>298</b>	127	4.1	<b>149</b>	152	2.5	<b>96</b>	152	1.6			
	10.53	<b>266</b>	130	3.8	<b>133</b>	156	2.3	<b>85</b>	156	1.5			
	11.51	<b>243</b>	127	3.4	<b>122</b>	152	2.0	<b>78</b>	152	1.3			
	14.01	<b>200</b>	127	2.8	<b>100</b>	153	1.7	<b>64</b>	153	1.1			
	16.42	<b>171</b>	160	3.0	<b>85</b>	192	1.8	<b>55</b>	192	1.1			
	19.35	<b>145</b>	169	2.7	<b>72</b>	202	1.6	<b>46.5</b>	203	1.0			
	21.16	<b>132</b>	164	2.4	<b>66</b>	196	1.4	<b>42.5</b>	203	1.0			
	25.75	<b>109</b>	158	1.9	<b>54</b>	189	1.1	<b>35.0</b>	190	0.72			
	31.27	<b>90</b>	170	1.7	<b>44.8</b>	203	1.0	<b>28.8</b>	204	0.64			
	36.86	<b>76</b>	171	1.4	<b>38.0</b>	206	0.85	<b>24.4</b>	204	0.54			
	40.29	<b>69</b>	166	1.3	<b>34.7</b>	199	0.75	<b>22.3</b>	199	0.48			
	49.04	<b>57</b>	160	1.0	<b>28.5</b>	191	0.59	<b>18.4</b>	191	0.38			
	53.95	<b>52</b>	146	0.83	<b>26.0</b>	175	0.50	<b>16.7</b>	175	0.32			
61.33	<b>45.7</b>	150	0.75	<b>22.8</b>	179	0.45	<b>14.7</b>	179	0.29				
67.47	<b>41.5</b>	146	0.66	<b>20.8</b>	175	0.40	<b>13.3</b>	175	0.25				
<b>253</b>	60.10	<b>46.6</b>	160	0.84	<b>23.3</b>	191	0.50	<b>15.0</b>	191	0.32	63 71 80 90	90	56 C
	69.60	<b>40.2</b>	172	0.78	<b>20.1</b>	205	0.46	<b>12.9</b>	205	0.30			
	82.00	<b>34.1</b>	174	0.67	<b>17.1</b>	207	0.40	<b>11.0</b>	207	0.26			
	89.70	<b>31.2</b>	167	0.59	<b>15.6</b>	201	0.35	<b>10.0</b>	201	0.23			
	109.10	<b>25.7</b>	161	0.47	<b>12.8</b>	193	0.28	<b>8.3</b>	192	0.18			
	122.50	<b>22.9</b>	172	0.44	<b>11.4</b>	206	0.27	<b>7.3</b>	206	0.17			
	144.40	<b>19.4</b>	173	0.38	<b>9.7</b>	208	0.23	<b>6.2</b>	207	0.15			
	157.90	<b>17.7</b>	168	0.34	<b>8.9</b>	202	0.20	<b>5.7</b>	202	0.13			
	192.10	<b>14.6</b>	164	0.27	<b>7.3</b>	197	0.16	<b>4.7</b>	197	0.10			

## Dimensioni / Dimensions / Abmessungen

## Dimensions / Dimensiones / Dimensões

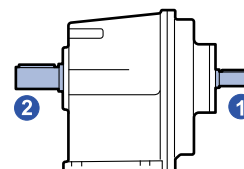


① Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada									
CV	D <sub>1</sub> h6	E <sub>1</sub>	F	G	H	I	U	V	Z
252	19	40	M6	15	21.5	6	30	5	5
253	16	40	M6	15	18	5	25	10	5

① Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada								
CV	D <sub>1</sub>	E <sub>1</sub>	F	G	H	I	U	V
252	0.750	1.575	5/16-18	0.709	0.832	0.187	1.000	0.575
253	0.625	1.575	1/4-20	0.630	0.704	0.187	1.000	0.575

② Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída									
CV RCV	D <sub>2</sub> h6	E <sub>2</sub>	F	G	H	I	U	V	Z
252 253	19	40	M6	16	21.5	6	30	5	5
	24	50	M8	18	27	8	40	5	5
	25	50	M8	18	28	8	40	5	5
	28	60	M8	18	31	8	50	5	5
	30	60	M10	22	33	8	50	5	5

② Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída								
CV RCV	D <sub>2</sub>	E <sub>2</sub>	F	G	H	I	V	
252 253	1.000	1.969	5/16-18	0.709	1.109	0.250	1.500	0.469



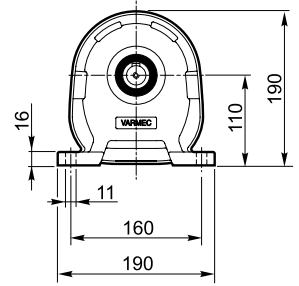
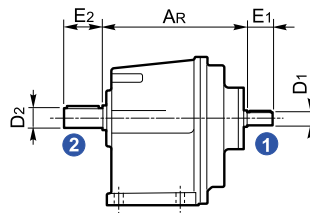
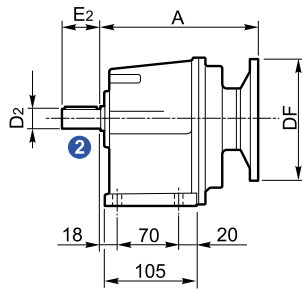
A richiesta / On request / Auf Anfrage / Sur demande / Bajo demanda / Sob consulta



**RCV 252-253 P...**

**CV 252-253 P...**

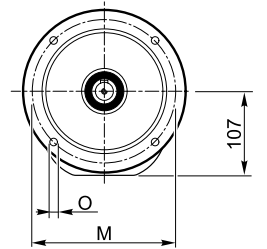
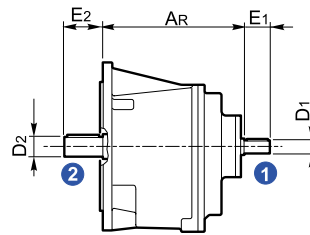
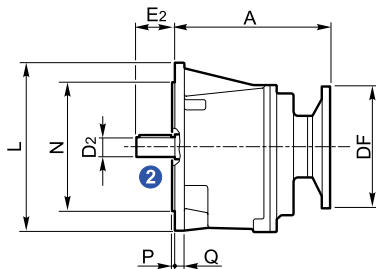
**P**



**RCV 252-253 F...**

**CV 252-253 F...**

**F**

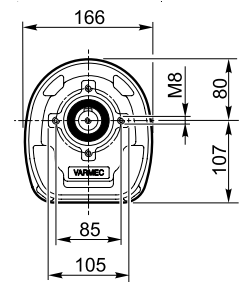
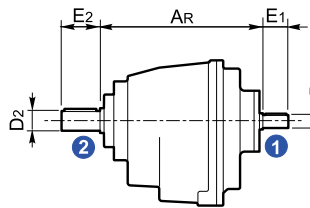
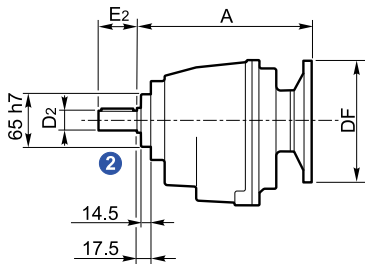


**N.B.**  
F = Flangia integrale  
F = Flange mount  
F = Integriertem Flansch  
F = Bride monobloc  
F = Brida integral  
F = Brida integral

**RCV 252-253 N...**

**CV 252-253 N...**

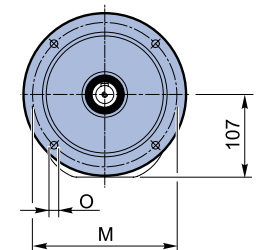
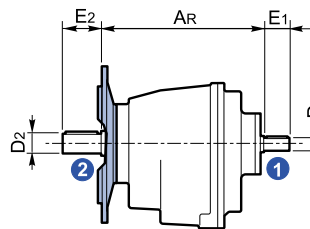
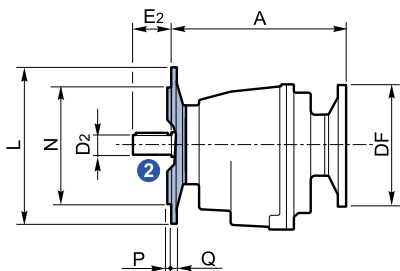
**N**



**RCV 252-253 NF...**

**CV 252-253 NF...**

**NF**



**P - F**

	RCV						CV	
	IEC	DF		A	NEMA	DF	A	AR
		(B5)	(B14)					
<b>252</b>	63	140		169	56 C	165.1	177	162
	71	160			140 TC	165.1	177	
	80	200	140					
	90	200	140					
	100	250	160	186.5				
112	250	160						
<b>253</b>	56	120	80	162.7	56 C	165.1	181.7	159.6
	63	140	90					
	71	160	105					
		L	M	N h8	O	P	Q	
	<b>NF140</b>	140	115	95	9	3	10	
	<b>NF160</b>	160	130	110	11	3	10	
	<b>NF200 - F200</b>	200	165	130	11.5	3.5	10	

**N - NF**


	RCV						CV	
	IEC	DF		A	NEMA	DF	A	AR
		(B5)	(B14)					
<b>252</b>	63	140		194	56	165.1	202	187
	71	160			140	165.1	202	
	80	200	140					
	90	200	140					
	100	250	160	211.5				
112	250	160						
<b>253</b>	63	140	90	187.7	56	165.1	206.7	184.6
	71	160	105					



## Dati tecnici / Technical data / Technische Daten

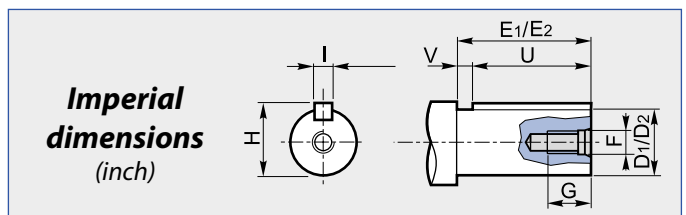
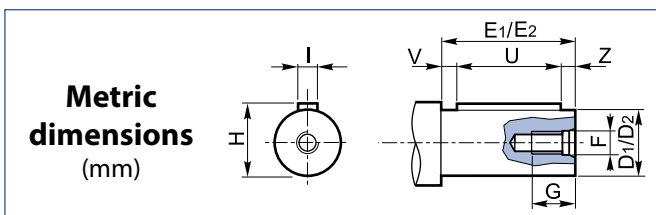
## Caractéristiques techniques / Datos técnicos / Características técnicas

20

CV RCV	i	$n_1 = 2800 \text{ min}^{-1}$			$n_1 = 1400 \text{ min}^{-1}$			$n_1 = 900 \text{ min}^{-1}$					
		$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	IEC B5	IEC B14	NEMA
<b>302</b>	3.70	<b>749</b>	203	16.6	<b>374</b>	243	9.9	<b>241</b>	243	6.4	71 80 90 100 112 132	100 112 132	140 TC 180 TC
	4.56	<b>614</b>	215	14.4	<b>307</b>	258	8.6	<b>197</b>	258	5.6			
	5.11	<b>548</b>	210	12.6	<b>274</b>	251	7.5	<b>176</b>	252	4.8			
	6.22	<b>450</b>	211	10.4	<b>225</b>	253	6.2	<b>145</b>	253	4.0			
	6.93	<b>404</b>	211	9.3	<b>202</b>	252	5.6	<b>130</b>	252	3.6			
	7.51	<b>373</b>	206	8.4	<b>186</b>	246	5.0	<b>120</b>	246	3.2			
	7.78	<b>360</b>	218	8.6	<b>180</b>	261	5.1	<b>116</b>	261	3.3			
	9.14	<b>306</b>	241	8.1	<b>153</b>	288	4.8	<b>98</b>	289	3.1			
	10.18	<b>275</b>	247	7.4	<b>138</b>	296	4.4	<b>88</b>	297	2.9			
	11.43	<b>245</b>	254	6.8	<b>122</b>	305	4.1	<b>79</b>	304	2.6			
	12.62	<b>222</b>	233	5.6	<b>111</b>	279	3.4	<b>71</b>	279	2.2			
	15.37	<b>182</b>	246	4.9	<b>91</b>	295	2.9	<b>59</b>	295	1.9			
	17.11	<b>164</b>	253	4.5	<b>82</b>	303	2.7	<b>53</b>	302	1.7			
	19.21	<b>146</b>	259	4.1	<b>73</b>	310	2.5	<b>46.9</b>	310	1.6			
	24.19	<b>116</b>	239	3.0	<b>58</b>	285	1.8	<b>37.2</b>	285	1.2			
	29.45	<b>95</b>	251	2.6	<b>47.5</b>	300	1.6	<b>30.6</b>	300	1.0			
	32.80	<b>85</b>	257	2.4	<b>42.7</b>	308	1.4	<b>27.4</b>	308	0.92			
36.82	<b>76</b>	263	2.2	<b>38.0</b>	315	1.3	<b>24.4</b>	316	0.84				
<b>303</b>	41.20	<b>68</b>	258	2.0	<b>34.0</b>	310	1.2	<b>21.8</b>	308	0.76	63 71 80 90	90	56 C 140 TC
	46.20	<b>61</b>	264	1.8	<b>30.3</b>	316	1.1	<b>19.5</b>	316	0.69			
	54.00	<b>52</b>	242	1.4	<b>25.9</b>	290	0.85	<b>16.7</b>	290	0.54			
	65.80	<b>42.6</b>	253	1.2	<b>21.3</b>	304	0.73	<b>13.7</b>	304	0.47			
	73.60	<b>38.2</b>	260	1.1	<b>19.1</b>	310	0.67	<b>12.3</b>	310	0.43			
	82.20	<b>34.1</b>	265	1.0	<b>17.0</b>	317	0.61	<b>10.9</b>	318	0.39			
	99.30	<b>28.2</b>	243	0.77	<b>14.1</b>	292	0.46	<b>9.1</b>	291	0.30			
	120.90	<b>23.2</b>	256	0.67	<b>11.6</b>	306	0.40	<b>7.4</b>	306	0.26			
	134.70	<b>20.8</b>	261	0.61	<b>10.4</b>	314	0.37	<b>6.7</b>	313	0.24			
	151.10	<b>18.5</b>	268	0.56	<b>9.3</b>	320	0.33	<b>6.0</b>	320	0.21			
	189.20	<b>14.8</b>	249	0.42	<b>7.4</b>	299	0.25	<b>4.8</b>	298	0.16			
	230.30	<b>12.2</b>	267	0.37	<b>6.1</b>	320	0.22	<b>3.9</b>	319	0.14			
	256.50	<b>10.9</b>	279	0.34	<b>5.5</b>	334	0.21	<b>3.5</b>	335	0.13			
	287.90	<b>9.7</b>	288	0.32	<b>4.9</b>	346	0.19	<b>3.1</b>	345	0.12			

## Dimensioni / Dimensions / Abmessungen

## Dimensions / Dimensiones / Dimensões

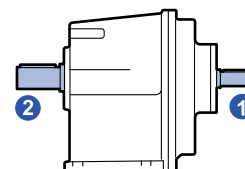


①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada								
CV	$D_1$ h6	$E_1$	F	G	H	I	U	V	Z
<b>302</b>	24	50	M8	18	27	8	40	5	5
<b>303</b>	19	40	M6	15	21.5	6	30	5	5

①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada							
CV	$D_1$	$E_1$	F	G	H	I	U	V
<b>302</b>	1.000	1.969	5/16-18	0.709	1.109	0.250	1.500	0.469
<b>303</b>	0.750	1.575	5/16-18	0.709	0.832	0.187	1.000	0.575

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
<b>302 303</b>	25	50	M8	18	28	8	40	5	5
	28	60	M8	18	31	8	50	5	5
	30	60	M10	22	33	8	50	5	5
	32	80	M10	22	35	10	70	5	5
	35	80	M10	22	38	10	70	5	5
	38	80	M10	22	41	10	70	5	5
40	80	M12	28	43	12	70	5	5	

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
<b>302 303</b>	1.187	2.362	3/8-16	0.906	1.299	0.250	1.750	0.612



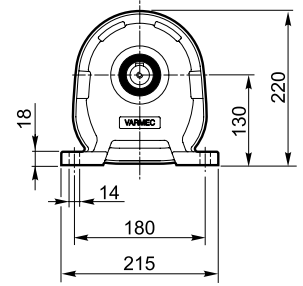
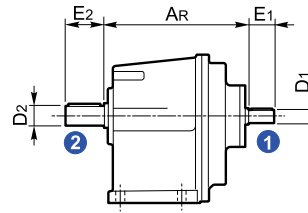
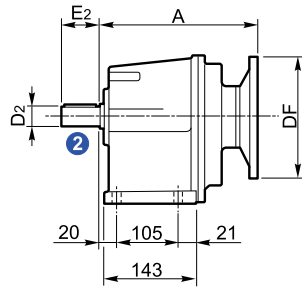
A richiesta / On request / Auf Anfrage / Sur demande / Bajo demanda / Sob consulta



**RCV 302-303 P...**

**CV 302-303 P...**

**P**

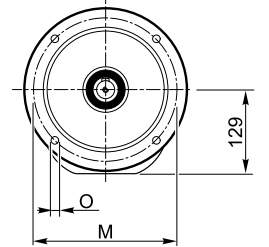
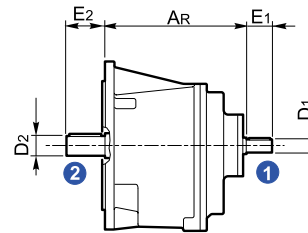
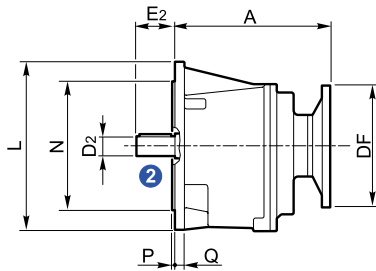


**RCV 302-303 F...**

**CV 302-303 F...**

**F**

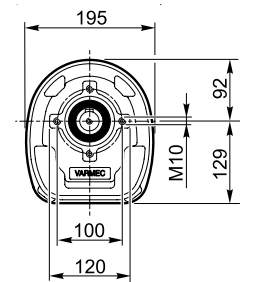
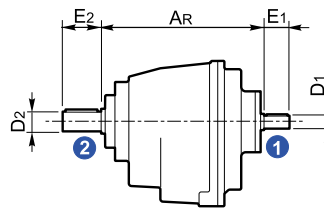
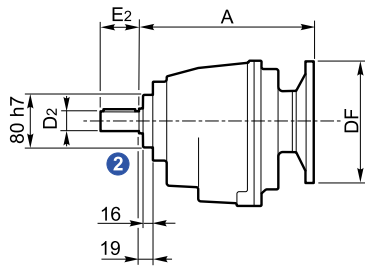
**N.B.**  
F = Flangia integrale  
F = Flange mount  
F = Integriertem Flansch  
F = Bride monobloc  
F = Brida integral  
F = Brida integral



**RCV 302-303 N...**

**CV 302-303 N...**

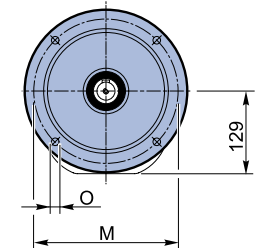
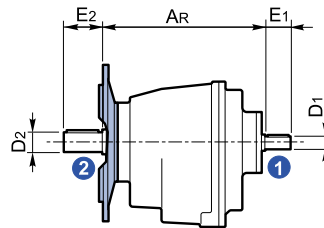
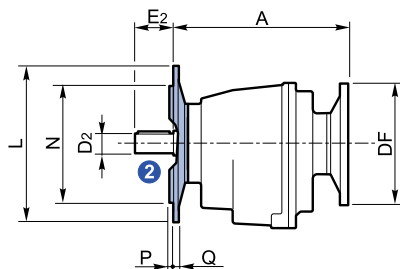
**N**



**RCV 302-303 NF...**

**CV 302-303 NF...**

**NF**



**P - F**

**N - NF**

	RCV						CV	
	IEC	DF		A	NEMA	DF	A	AR
		(B5)	(B14)					
<b>302</b>	71	160		140 TC	165.1	234	219	
	80	200			180 TC	228.6		240
	90	200	224					
	100	250	160					
	112	250	160					
<b>303</b>	132	300	200	253			214	
	63	140		56 C	165.1	229		
	71	160	221		140 TC	165.1		229
	80	200						
	90	200	140					

	RCV						CV	
	IEC	DF		A	NEMA	DF	A	AR
		(B5)	(B14)					
<b>302</b>	71	160		140	165.1	259	244	
	80	200			180	228.6		265
	90	200	249					
	100	250	160					
	112	250	160					
<b>303</b>	132	300	200	278			239	
	63	140		56	165.1	254		
	71	160	246		140	165.1		254
	80	200						
	90	200	140					

	L	M	N h8	O	P	Q
<b>NF160</b>	160	130	110	11	3.5	11
<b>NF200</b>	200	165	130	13	3.5	11

	L	M	N h8	O	P	Q
<b>NF250</b>	250	215	180	14	4	11
<b>F250</b>	250	215	180	14	4	13



## Dati tecnici / Technical data / Technische Daten

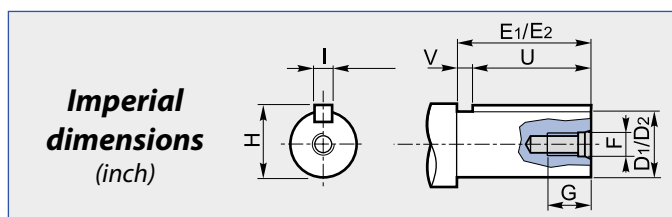
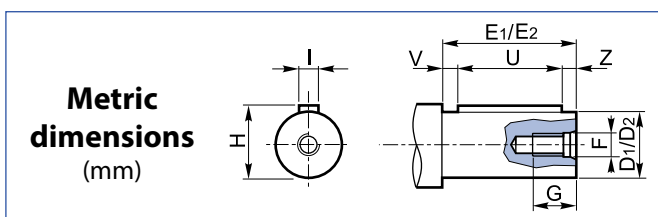
## Caractéristiques techniques / Datos técnicos / Características técnicas

20

CV RCV	i	$n_1 = 2800 \text{ min}^{-1}$			$n_1 = 1400 \text{ min}^{-1}$			$n_1 = 900 \text{ min}^{-1}$					
		$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	IEC B5	IEC B14	NEMA
<b>302A</b>	3.78	<b>740.3</b>	129	10.43	<b>370.1</b>	155	6.26	<b>237.9</b>	155	4.02	71 80 90 100 112	100 112 132	56 C 140 TC
	4.40	<b>635.7</b>	148	10.23	<b>317.9</b>	177	6.14	<b>204.3</b>	177	3.94			
	5.20	<b>538.0</b>	166	9.73	<b>269.0</b>	199	5.84	<b>172.9</b>	199	3.75			
	6.27	<b>446.5</b>	176	8.56	<b>223.3</b>	211	5.14	<b>143.5</b>	211	3.30			
	7.76	<b>360.6</b>	189	7.44	<b>180.3</b>	227	4.46	<b>115.9</b>	227	2.87			
	8.75	<b>320.1</b>	201	7.01	<b>160.1</b>	241	4.21	<b>102.9</b>	241	2.71			
	10.18	<b>274.9</b>	212	6.35	<b>137.5</b>	254	3.81	<b>88.4</b>	254	2.45			
	12.03	<b>232.7</b>	221	5.60	<b>116.3</b>	265	3.36	<b>74.8</b>	265	2.16			
	14.50	<b>193.1</b>	235	4.95	<b>96.6</b>	282	2.97	<b>62.1</b>	282	1.91			
	17.95	<b>156.0</b>	243	4.13	<b>78.0</b>	291	2.48	<b>50.1</b>	291	1.59			
	19.58	<b>143.0</b>	259	4.04	<b>71.5</b>	311	2.43	<b>46.0</b>	311	1.56			
	22.80	<b>122.8</b>	278	3.72	<b>61.4</b>	333	2.23	<b>39.5</b>	333	1.43			
	26.94	<b>104.0</b>	291	3.30	<b>52.0</b>	349	1.98	<b>33.4</b>	349	1.27			
	32.45	<b>86.3</b>	281	2.64	<b>43.1</b>	337	1.59	<b>27.7</b>	337	1.02			
	40.18	<b>69.7</b>	250	1.90	<b>34.8</b>	300	1.14	<b>22.4</b>	300	0.73			
	44.06	<b>63.6</b>	255	1.77	<b>31.8</b>	306	1.06	<b>20.4</b>	306	0.68			
	46.59	<b>60.1</b>	264	1.73	<b>30.0</b>	317	1.04	<b>19.3</b>	317	0.67			
	53.08	<b>52.7</b>	287	1.65	<b>26.4</b>	344	0.99	<b>17.0</b>	344	0.64			
57.69	<b>48.5</b>	249	1.32	<b>24.3</b>	299	0.79	<b>15.6</b>	299	0.51				
65.72	<b>42.6</b>	248	1.15	<b>21.3</b>	298	0.69	<b>13.7</b>	298	0.45				
<b>303A</b>	64.91	<b>43.1</b>	308	1.49	<b>21.6</b>	369	0.90	<b>13.9</b>	369	0.58	63 71 80 90	71 80 90	56 C 140 TC
	75.58	<b>37.0</b>	311	1.30	<b>18.5</b>	373	0.78	<b>11.9</b>	373	0.50			
	89.31	<b>31.4</b>	306	1.08	<b>15.7</b>	367	0.65	<b>10.1</b>	367	0.42			
	107.61	<b>26.0</b>	301	0.88	<b>13.0</b>	361	0.53	<b>8.4</b>	361	0.34			
	125.53	<b>22.3</b>	298	0.75	<b>11.2</b>	357	0.45	<b>7.2</b>	357	0.29			
	133.23	<b>21.0</b>	267	0.63	<b>10.5</b>	320	0.38	<b>6.8</b>	320	0.24			
	146.18	<b>19.2</b>	293	0.63	<b>9.6</b>	351	0.38	<b>6.2</b>	351	0.24			
	172.72	<b>16.2</b>	291	0.53	<b>8.1</b>	349	0.32	<b>5.2</b>	349	0.20			
	181.40	<b>15.4</b>	287	0.50	<b>7.7</b>	344	0.30	<b>5.0</b>	344	0.19			
	208.12	<b>13.5</b>	307	0.46	<b>6.7</b>	368	0.28	<b>4.3</b>	368	0.18			
	249.59	<b>11.2</b>	316	0.40	<b>5.6</b>	379	0.24	<b>3.6</b>	379	0.15			
	300.74	<b>9.3</b>	317	0.33	<b>4.7</b>	380	0.20	<b>3.0</b>	380	0.13			
	372.35	<b>7.5</b>	275	0.23	<b>3.8</b>	330	0.14	<b>2.4</b>	330	0.09			

## Dimensioni / Dimensions / Abmessungen

## Dimensions / Dimensiones / Dimensões

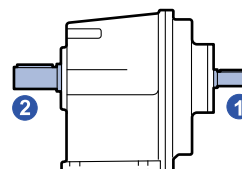


①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada									
CV	D <sub>1</sub> h6	E <sub>1</sub>	F	G	H	I	U	V	Z	
<b>302A</b>	24 (19*)	50 (40)*	M8(M6)	18 (15)	27 (21.5)	8 (6)	40 (30)	5 (5)	5 (5)	
<b>303A</b>	19	40	M6	15	21.5	6	30	5	5	

①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada								
CV	D <sub>1</sub>	E <sub>1</sub>	F	G	H	I	U	V	
<b>302A</b>	1.000	1.969	5/16-18	0.709	1.109	0.250	1.500	0.469	
<b>303A</b>	0.750	1.575	5/16-18	0.709	0.832	0.187	1.000	0.575	

②	Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída									
CV RCV	D <sub>2</sub> h6	E <sub>2</sub>	F	G	H	I	U	V	Z	
<b>302A 303A</b>	25	50	M8	18	28	8	40	5	5	
	28	60	M8	18	31	8	50	5	5	
	30	60	M10	22	33	8	50	5	5	
	32	80	M10	22	35	10	70	5	5	
	35	80	M10	22	38	10	70	5	5	

②	Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída								
CV RCV	D <sub>2</sub>	E <sub>2</sub>	F	G	H	I	U	V	
<b>302A 303A</b>	1.187	2.362	3/8-16	0.906	1.299	0.250	1.750	0.612	



(\*) Consultare il nostro servizio tecnico / Please consult our technical service department /  
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A richiesta / On request / Auf Anfrage / Sur demande / Bajo demanda / Sob consulta



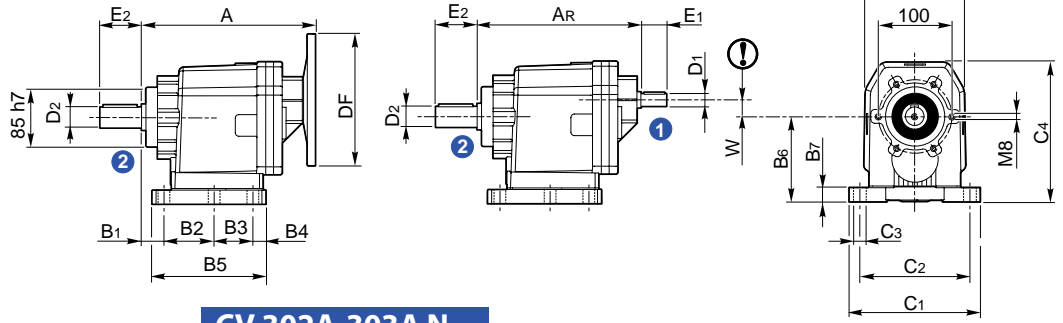
## Dimensioni / Dimensions / Abmessungen Dimensions/ Dimensiones / Dimensões

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### RCV 302A-303A P-B...

### CV 302A-303A P B...

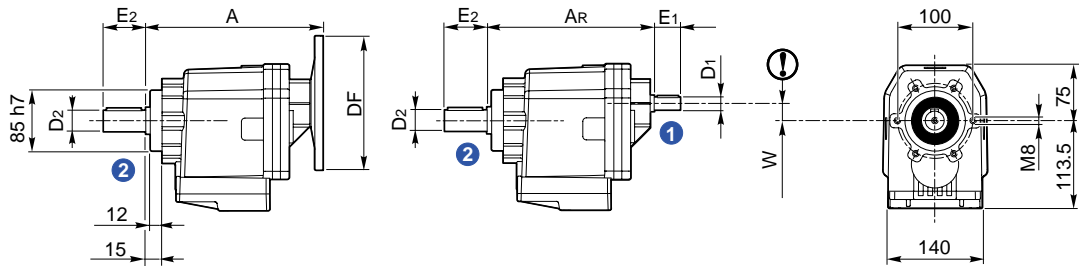
P-B



### RCV 302A-303A N...

### CV 302A-303A N...

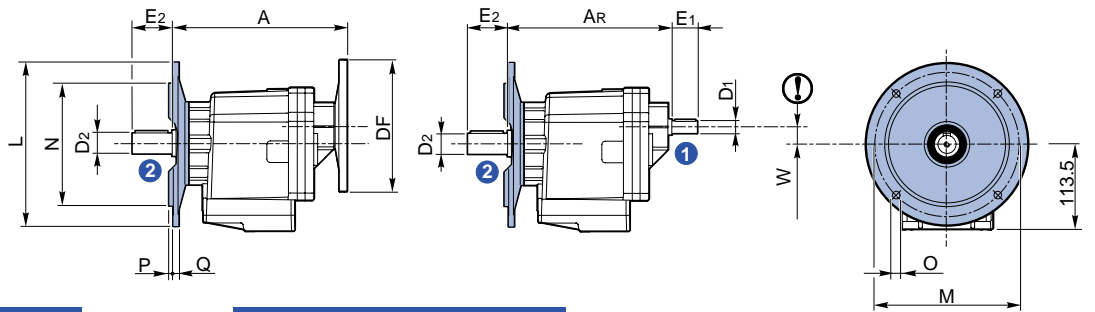
N



### RCV 302A-303A NF...

### CV 302A-303A NF...

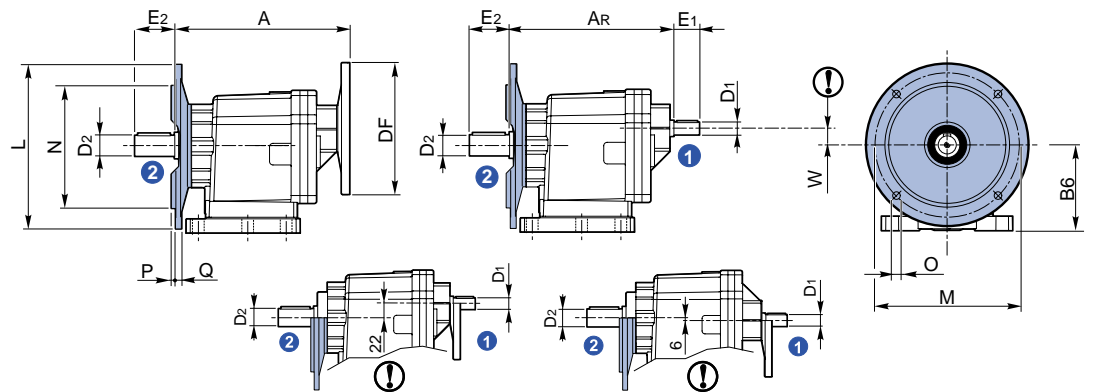
NF



### RCV 302A-303A PF-BF...

### CV 302A-303A PF-BF...

PF-BF



	RCV					CV			
	IEC	DF		A	NEMA	DF	A	AR	
		(B5)	(B14)						
<b>302A</b>	63	140		235	56 C	165.1	242	247.5 (228)*	
	71	160	105	235	140 TC	165.1	242		
	80	200	120	235	180 TC	228.6	268		
	90	200	140	235.3					
	100	250	160	235.3					
	112	250	160	252.5					
<b>303A</b>	63	140		247	56 C	165.1	254	242.5	
	71	160	105		140 TC	165.1	254		
	80	200	120						
	90	200	140						

RCV - CV		B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	W
<b>302A</b>	<b>P</b>	20	105	44.5	17	184	130	20	210	180	14	202	6
<b>303A</b>	<b>B</b>	18	70	60	39	183	110	20	186	160	11	185	22
		L	M	N hs	O	P	Q						
<b>NF250 - PF250</b>				250	215	180	14	4	14				
<b>NF200 - PF200 - BF200</b>				200	165	130	11.5	3.5	12				
<b>NF160 - PF160 - BF160</b>				160	130	110	9.5	3	12				

(\* Consultare il nostro servizio tecnico / Please consult our technical service department / Sie bitte Rücksprache mit unserem technischen Büro / Veuillez nous consulter / Consultar nuestro servicio técnico / Consulta o nosso serviço técnico)



## Dati tecnici / Technical data / Technische Daten

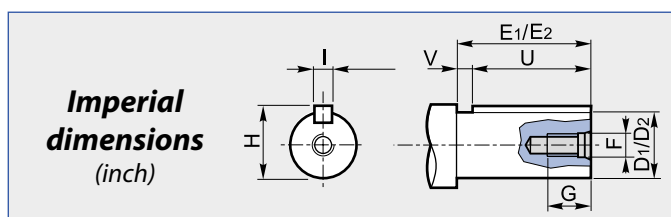
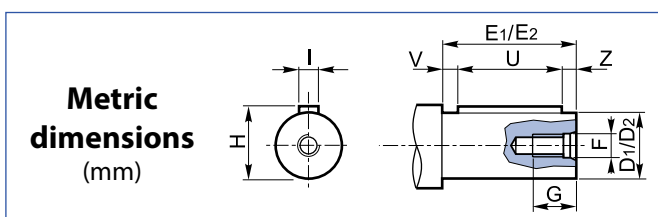
## Caractéristiques techniques / Datos técnicos / Características técnicas

20

CV RCV	i	$n_1 = 2800 \text{ min}^{-1}$			$n_1 = 1400 \text{ min}^{-1}$			$n_1 = 900 \text{ min}^{-1}$					
		$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	IEC B5	IEC B14	NEMA
<b>352</b>	3.74	<b>749</b>	262	21	<b>374</b>	314	12.8	<b>241</b>	313	8.2	71 80 90 100 112 132	100 112 132	140 TC 180 TC
	4.56	<b>614</b>	277	18.6	<b>307</b>	332	11.1	<b>197</b>	332	7.1			
	5.11	<b>548</b>	289	17.3	<b>274</b>	346	10.3	<b>176</b>	345	6.6			
	6.22	<b>450</b>	304	14.9	<b>225</b>	364	8.9	<b>145</b>	364	5.7			
	6.93	<b>404</b>	312	13.8	<b>202</b>	374	8.2	<b>130</b>	374	5.3			
	7.51	<b>373</b>	294	12.0	<b>186</b>	352	7.2	<b>120</b>	352	4.6			
	7.78	<b>360</b>	321	12.6	<b>180</b>	384	7.5	<b>116</b>	384	4.8			
	9.14	<b>306</b>	310	10.4	<b>153</b>	370	6.2	<b>98</b>	371	4.0			
	10.18	<b>275</b>	318	9.5	<b>138</b>	381	5.7	<b>88</b>	381	3.7			
	11.43	<b>245</b>	326	8.7	<b>122</b>	391	5.2	<b>79</b>	391	3.4			
	12.62	<b>222</b>	300	7.3	<b>111</b>	360	4.4	<b>71</b>	360	2.8			
	15.37	<b>182</b>	316	6.3	<b>91</b>	379	3.8	<b>59</b>	378	2.4			
	17.11	<b>164</b>	324	5.8	<b>82</b>	388	3.5	<b>53</b>	388	2.2			
	19.21	<b>146</b>	333	5.3	<b>73</b>	399	3.2	<b>46.9</b>	399	2.0			
	24.19	<b>116</b>	308	3.9	<b>58</b>	369	2.3	<b>37.2</b>	368	1.5			
	29.45	<b>95</b>	325	3.4	<b>47.5</b>	390	2.0	<b>30.6</b>	389	1.3			
	32.80	<b>85</b>	330	3.1	<b>42.7</b>	396	1.8	<b>27.4</b>	397	1.2			
36.82	<b>76</b>	338	2.8	<b>38.0</b>	403	1.7	<b>24.4</b>	405	1.1				
<b>353</b>	41.20	<b>68</b>	332	2.5	<b>34.0</b>	396	1.5	<b>21.8</b>	397	0.98	63 71 80 90	90	56 C 140 TC
	46.20	<b>61</b>	339	2.3	<b>30.3</b>	406	1.4	<b>19.5</b>	405	0.89			
	54.00	<b>52</b>	311	1.8	<b>25.9</b>	372	1.1	<b>16.7</b>	372	0.70			
	65.80	<b>42.6</b>	326	1.6	<b>21.3</b>	391	0.94	<b>13.7</b>	391	0.60			
	73.60	<b>38.2</b>	333	1.4	<b>19.1</b>	398	0.86	<b>12.3</b>	400	0.55			
	82.20	<b>34.1</b>	341	1.3	<b>17.0</b>	408	0.78	<b>10.9</b>	408	0.50			
	99.30	<b>28.2</b>	314	1.0	<b>14.1</b>	377	0.60	<b>9.1</b>	375	0.38			
	120.90	<b>23.2</b>	329	0.86	<b>11.6</b>	393	0.51	<b>7.4</b>	392	0.33			
	134.70	<b>20.8</b>	336	0.79	<b>10.4</b>	400	0.47	<b>6.7</b>	401	0.30			
	151.10	<b>18.5</b>	344	0.72	<b>9.3</b>	411	0.43	<b>6.0</b>	410	0.28			
	189.20	<b>14.8</b>	317	0.53	<b>7.4</b>	383	0.32	<b>4.8</b>	381	0.20			
	230.30	<b>12.2</b>	342	0.47	<b>6.1</b>	408	0.28	<b>3.9</b>	408	0.18			
	256.50	<b>10.9</b>	357	0.44	<b>5.5</b>	428	0.26	<b>3.5</b>	429	0.17			
	287.90	<b>9.7</b>	369	0.40	<b>4.9</b>	440	0.24	<b>3.1</b>	442	0.16			

## Dimensioni / Dimensions / Abmessungen

### Dimensions / Dimensiones / Dimensões

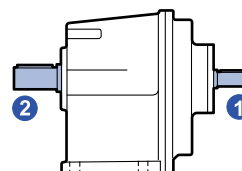


1	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada								
CV RCV	D <sub>1</sub> h6	E <sub>1</sub>	F	G	H	I	U	V	Z
<b>352</b>	24	50	M8	18	27	8	40	5	5
<b>353</b>	19	40	M6	15	21.5	6	30	5	5

1	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada								
CV	D <sub>1</sub>	E <sub>1</sub>	F	G	H	I	U	V	
<b>352</b>	1.000	1.969	5/16-18	0.709	1.109	0.250	1.500	0.469	
<b>353</b>	0.750	1.575	5/16-18	0.709	0.832	0.187	1.000	0.575	

2	Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída								
CV RCV	D <sub>2</sub> h6	E <sub>2</sub>	F	G	H	I	U	V	Z
<b>352</b> <b>353</b>	28	60	M8	18	31	8	50	5	5
	30	60	M10	22	33	8	50	5	5
	32	80	M10	22	35	10	70	5	5
	35	80	M10	22	38	10	70	5	5
	38	80	M10	22	41	10	70	5	5
	40	80	M12	28	43	12	70	5	5

2	Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída								
CV RCV	D <sub>2</sub>	E <sub>2</sub>	F	G	H	I	U	V	
<b>352</b> <b>353</b>	1.375	3.150	3/8-16	0.906	1.513	0.312	2.500	0.650	



A richiesta / On request / Auf Anfrage / Sur demande / Bajo demanda / Sob consulta

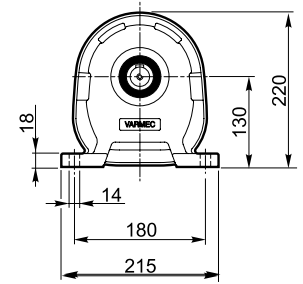
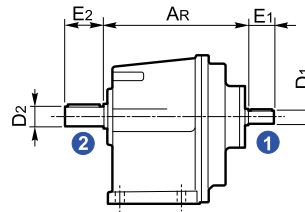
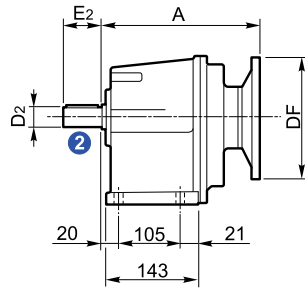




**RCV 352-353 P...**

**CV 352-353 P...**

**P**

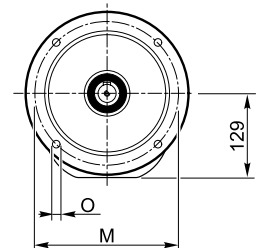
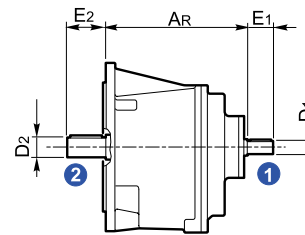
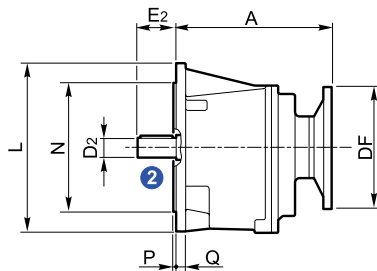


**RCV 352-353 F...**

**CV 352-353 F...**

**F**

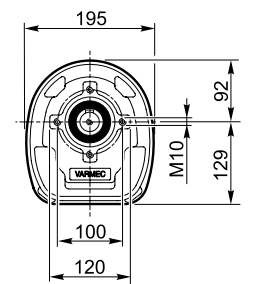
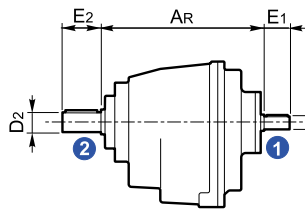
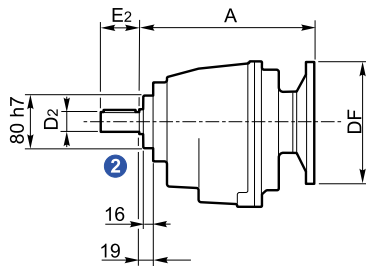
N.B.  
F = Flangia integrale  
F = Flange mount  
F = Integriertem Flansch  
F = Bride monobloc  
F = Bride integral  
F = Brida integral



**RCV 352-353 N...**

**CV 352-353 N...**

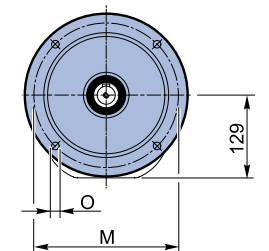
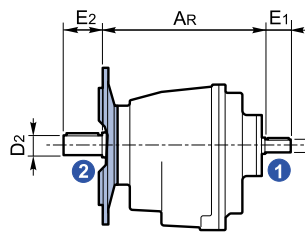
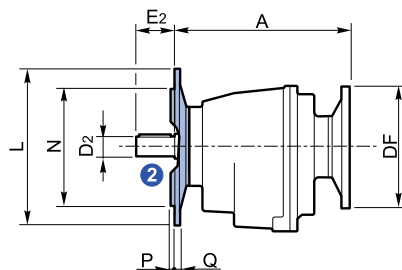
**N**



**RCV 352-353 NF...**

**CV 352-353 NF...**

**NF**



**P - F**

	RCV						CV	
	IEC	DF		A	NEMA	DF	A	AR
		(B5)	(B14)					
<b>352</b>	71	160		224	140 TC	165.1	234	219
	80	200			180 TC	228.6	240	
	90	200						
	100	250	160					
	112	250	160					
	132	300	200	253				
<b>353</b>	63	140		221	56 C	165.1	229	214
	71	160			140 TC	165.1	229	
	80	200						
	90	200	140					

**N - NF**

	RCV						CV	
	IEC	DF		A	NEMA	DF	A	AR
		(B5)	(B14)					
<b>352</b>	71	160		249	140	165.1	259	244
	80	200			180	228.6	265	
	90	200						
	100	250	160					
	112	250	160					
	132	300	200		278			
<b>353</b>	63	140		246	56	165.1	254	239
	71	160			140	165.1	254	
	80	200						
	90	200	140					

	L	M	N h8	O	P	Q
<b>NF160</b>	160	130	110	11	3.5	11
<b>NF200</b>	200	165	130	13	3.5	11

	L	M	N h8	O	P	Q
<b>NF250</b>	250	215	180	14	4	11
<b>F250</b>	250	215	180	14	4	13





## Dati tecnici / Technical data / Technische Daten

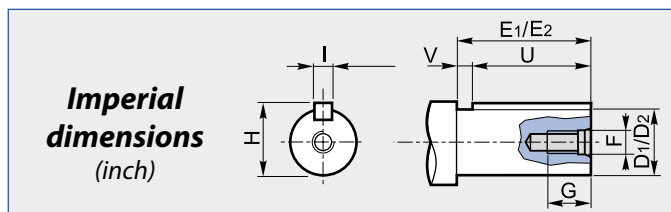
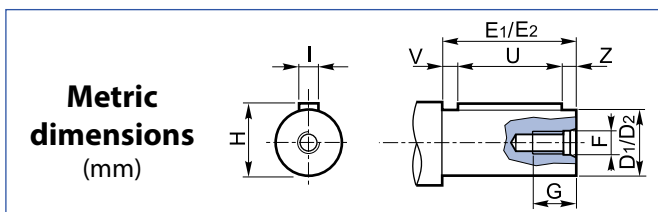
## Caractéristiques techniques / Datos técnicos / Características técnicas

20

CV RCV	i	n <sub>1</sub> = 2800 min <sup>-1</sup>			n <sub>1</sub> = 1400 min <sup>-1</sup>			n <sub>1</sub> = 900 min <sup>-1</sup>			 IEC B5 IEC B14 NEMA		
		n <sub>2</sub> min <sup>-1</sup>	Mn <sub>2</sub> Nm	P <sub>1</sub> kW	n <sub>2</sub> min <sup>-1</sup>	Mn <sub>2</sub> Nm	P <sub>1</sub> kW	n <sub>2</sub> min <sup>-1</sup>	Mn <sub>2</sub> Nm	P <sub>1</sub> kW	IEC B5	IEC B14	NEMA
<b>452</b>	4.42	<b>633</b>	479	33	<b>317</b>	574	19.8	<b>204</b>	574	12.7	80 90 100 112 132	132	140 TC 180 TC 210 TC
	4.89	<b>573</b>	478	30	<b>286</b>	572	17.9	<b>184</b>	572	11.5			
	5.43	<b>516</b>	479	27	<b>258</b>	573	16.1	<b>166</b>	573	10.4			
	6.07	<b>461</b>	477	24	<b>231</b>	571	14.4	<b>148</b>	571	9.2			
	8.14	<b>344</b>	519	19.5	<b>172</b>	621	11.7	<b>111</b>	622	7.5			
	9.00	<b>311</b>	534	18.1	<b>156</b>	640	10.9	<b>100</b>	640	7.0			
	10.00	<b>280</b>	550	16.8	<b>140</b>	659	10.1	<b>90</b>	659	6.5			
	11.18	<b>250</b>	552	15.1	<b>125</b>	662	9.0	<b>81</b>	662	5.8			
	12.89	<b>217</b>	529	12.5	<b>109</b>	634	7.5	<b>70</b>	633	4.8			
	14.25	<b>196</b>	545	11.7	<b>98</b>	652	7.0	<b>63</b>	653	4.5			
	15.83	<b>177</b>	560	10.8	<b>88</b>	671	6.5	<b>57</b>	671	4.2			
	17.70	<b>158</b>	563	9.7	<b>79</b>	674	5.8	<b>51</b>	673	3.7			
	19.99	<b>140</b>	539	8.2	<b>70</b>	646	4.9	<b>45.0</b>	645	3.2			
	22.09	<b>127</b>	557	7.7	<b>63</b>	667	4.6	<b>40.7</b>	666	3.0			
	24.55	<b>114</b>	570	7.1	<b>57</b>	683	4.2	<b>36.7</b>	683	2.7			
	27.45	<b>102</b>	571	6.4	<b>51</b>	683	3.8	<b>32.8</b>	684	2.4			
	30.93	<b>91</b>	587	5.8	<b>45.3</b>	702	3.5	<b>29.1</b>	702	2.2			
	31.20	<b>90</b>	507	5.0	<b>44.9</b>	607	3.0	<b>28.8</b>	607	1.9			
	34.67	<b>81</b>	563	5.0	<b>40.4</b>	674	3.0	<b>26.0</b>	675	1.9			
	38.76	<b>72</b>	461	3.6	<b>36.1</b>	553	2.2	<b>23.2</b>	551	1.4			
43.68	<b>64</b>	520	3.6	<b>32.1</b>	623	2.2	<b>20.6</b>	621	1.4				
<b>453</b>	31.10	<b>90</b>	544	5.5	<b>45.0</b>	653	3.3	<b>28.9</b>	651	2.1	71 80 90 100 112	100 112	140 TC 180 TC
	34.40	<b>81</b>	559	5.1	<b>40.7</b>	669	3.1	<b>26.2</b>	669	2.0			
	38.20	<b>73</b>	575	4.7	<b>36.7</b>	688	2.8	<b>23.6</b>	687	1.8			
	42.70	<b>66</b>	575	4.2	<b>32.8</b>	688	2.5	<b>21.1</b>	689	1.6			
	45.70	<b>61</b>	547	3.8	<b>30.6</b>	656	2.3	<b>19.7</b>	656	1.5			
	50.50	<b>55</b>	562	3.5	<b>27.7</b>	674	2.1	<b>17.8</b>	675	1.4			
	56.10	<b>49.9</b>	576	3.2	<b>25.0</b>	692	1.9	<b>16.0</b>	690	1.2			
	62.70	<b>44.7</b>	577	2.9	<b>22.3</b>	694	1.7	<b>14.4</b>	691	1.1			
	76.80	<b>36.5</b>	551	2.3	<b>18.2</b>	660	1.4	<b>11.7</b>	657	0.87			
	84.90	<b>33.0</b>	566	2.1	<b>16.5</b>	676	1.3	<b>10.6</b>	676	0.81			
	94.30	<b>29.7</b>	581	1.9	<b>14.8</b>	698	1.2	<b>9.5</b>	696	0.75			
	105.50	<b>26.5</b>	580	1.7	<b>13.3</b>	693	1.0	<b>8.5</b>	695	0.67			
	123.81	<b>22.6</b>	610	1.5	<b>11.3</b>	730	0.90	<b>7.3</b>	730	0.58			
	147.20	<b>19.0</b>	554	1.2	<b>9.5</b>	661	0.71	<b>6.1</b>	666	0.46			
	162.70	<b>17.2</b>	571	1.1	<b>8.6</b>	679	0.66	<b>5.5</b>	681	0.42			
	180.70	<b>15.5</b>	594	1.0	<b>7.7</b>	708	0.62	<b>5.0</b>	711	0.40			
	202.10	<b>13.9</b>	601	0.94	<b>6.9</b>	716	0.56	<b>4.5</b>	716	0.36			
	227.70	<b>12.3</b>	626	0.87	<b>6.1</b>	749	0.52	<b>4.0</b>	750	0.33			

## Dimensioni / Dimensions / Abmessungen

## Dimensions / Dimensiones / Dimensões

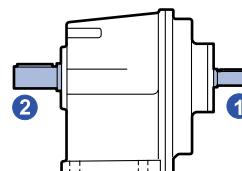


①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada									
CV RCV	D <sub>1</sub> h6	E <sub>1</sub>	F	G	H	I	U	V	Z	
<b>452</b>	28	60	M10	20	31	8	50	5	5	
<b>453</b>	24	50	M8	18	27	8	40	5	5	

①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada									
CV RCV	D <sub>1</sub>	E <sub>1</sub>	F	G	H	I	U	V	Z	
<b>452</b>	1.125	2.362	5/16-18	0.709	1.236	0.250	1.750	0.612		
<b>453</b>	1.000	1.969	5/16-18	0.709	1.109	0.250	1.500	0.469		

②	Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída									
CV RCV	D <sub>2</sub> h6	E <sub>2</sub>	F	G	H	I	U	V	Z	
<b>452</b> <b>453</b>	38	80	M10	22	41	10	70	5	5	
	40	90	M12	33	43	12	80	5	5	
	42	90	M12	33	45	12	80	5	5	
	45	90	M12	33	48.5	14	70	10	10	
	48	90	M12	33	51.5	14	70	10	10	
	50	100	M16	45	53.5	14	90	5	5	

②	Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída									
CV RCV	D <sub>2</sub>	E <sub>2</sub>	F	G	H	I	U	V	Z	
<b>452</b> <b>453</b>	1.750	3.543	1/2-13	1.299	1.917	0.375	3.000	0.543		



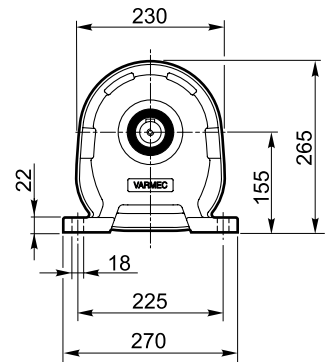
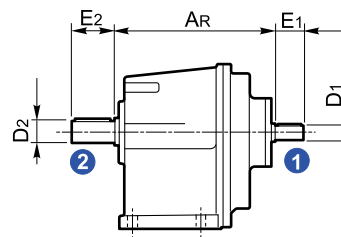
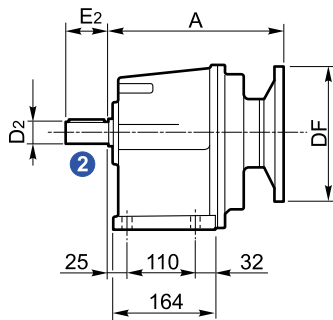
A richiesta / On request / Auf Anfrage / Sur demande / Bajo demanda / Sob consulta



**RCV 452-453 P...**

**CV 452-453 P...**

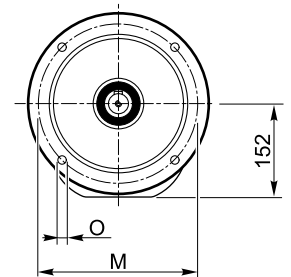
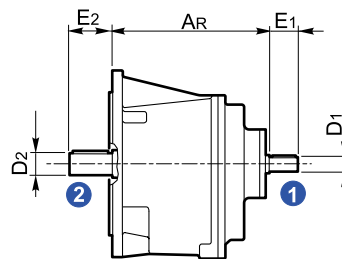
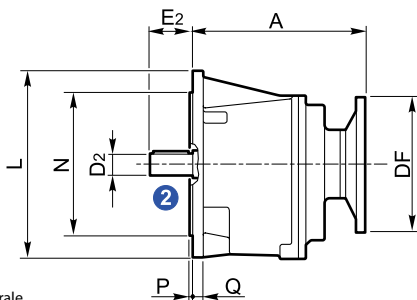
**P**



**RCV 452-453 F...**

**CV 452-453 F...**

**F**



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

	RCV						CV	
	IEC	DF		A	NEMA	DF	A	AR
		(B5)	(B14)					
<b>452</b>	<b>80</b>	200		250	<b>140 TC</b>	165.1	266	245
	<b>90</b>	200			<b>180 TC</b>	228.6	272	
	<b>100</b>	250			<b>210 TC</b>	228.6	272	
	<b>112</b>	250						
	<b>132</b>	300	200	265				
<b>453</b>	<b>71</b>	160		260	<b>140 TC</b>	165.1	270	255
	<b>80</b>	200			<b>180 TC</b>	228.6	276	
	<b>90</b>	200						
	<b>100</b>	250	160					
	<b>112</b>	250	160					

	L	M	N h8	O	P	Q
<b>F300</b>	300	265	230	14	5	17



## Dati tecnici / Technical data / Technische Daten

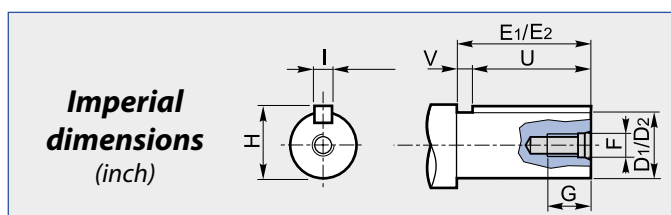
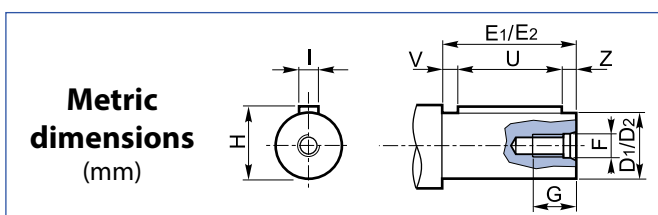
## Caractéristiques techniques / Datos técnicos / Características técnicas

20

CV RCV	i	$n_1 = 2800 \text{ min}^{-1}$			$n_1 = 1400 \text{ min}^{-1}$			$n_1 = 900 \text{ min}^{-1}$								
		$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	IEC B5	IEC B14	NEMA			
<b>552</b>	2.26	<b>1239</b>	378	51	<b>619</b>	454	30.6	<b>398</b>	454	19.7	90 100 112 132 160 180	132	180 TC 210 TC 250 TC 280 TC			
	2.78	<b>1007</b>	459	50	<b>504</b>	550	30.2	<b>324</b>	550	19.4						
	3.17	<b>883</b>	467	45	<b>442</b>	560	27.0	<b>284</b>	560	17.3						
	3.68	<b>761</b>	508	42	<b>380</b>	608	25.2	<b>245</b>	608	16.2						
	4.16	<b>673</b>	550	40	<b>337</b>	660	24.2	<b>216</b>	660	15.6						
	4.57	<b>613</b>	611	41	<b>306</b>	732	24	<b>197</b>	732	15.7						
	5.50	<b>509</b>	660	37	<b>255</b>	790	22	<b>164</b>	790	14.1						
	6.03	<b>464</b>	673	34	<b>232</b>	805	20	<b>149</b>	805	13.1						
	7.39	<b>379</b>	728	30	<b>189</b>	872	18	<b>122</b>	872	11.6						
	8.39	<b>334</b>	766	28	<b>167</b>	917	16.7	<b>107</b>	917	10.7						
	9.49	<b>295</b>	786	25	<b>148</b>	941	15.1	<b>95</b>	942	9.7						
	11.00	<b>255</b>	892	25	<b>127</b>	1070	14.9	<b>82</b>	1070	9.5						
	12.07	<b>232</b>	837	21	<b>116</b>	1002	12.7	<b>75</b>	1002	8.2						
	14.19	<b>197</b>	959	21	<b>99</b>	1150	12.4	<b>63</b>	1150	8.0						
	15.56	<b>180</b>	901	17.7	<b>90</b>	1080	10.6	<b>58</b>	1080	6.8						
	19.06	<b>147</b>	960	15.4	<b>73</b>	1149	9.2	<b>47.2</b>	1150	5.9						
	22.74	<b>123</b>	984	13.2	<b>62</b>	1180	7.9	<b>39.6</b>	1180	5.1						
	24.94	<b>112</b>	999	12.2	<b>56</b>	1197	7.3	<b>36.1</b>	1197	4.7						
	30.55	<b>92</b>	1009	10.1	<b>45.8</b>	1208	6	<b>29.5</b>	1208	3.9						
	35.01	<b>80</b>	1003	8.7	<b>40.0</b>	1203	5.2	<b>25.7</b>	1203	3.4						
38.40	<b>73</b>	998	7.9	<b>36.5</b>	1195	4.8	<b>23.4</b>	1197	3.1							
47.03	<b>60</b>	942	6.2	<b>29.8</b>	1128	3.7	<b>19.1</b>	1129	2.4							
53.46	<b>52</b>	839	4.8	<b>26.2</b>	1005	2.9	<b>16.8</b>	1003	1.8							
65.48	<b>42.8</b>	779	3.6	<b>21.4</b>	934	2.2	<b>13.7</b>	931	1.4							
<b>553</b>	70.22	<b>39.9</b>	926	4.2	<b>19.9</b>	1110	2.5	<b>12.8</b>	1112	1.6	90 100 112 132 160	132	180 TC 210 TC			
	88.88	<b>31.5</b>	986	3.5	<b>15.8</b>	1180	2.1	<b>10.1</b>	1180	1.3						
	108.86	<b>25.7</b>	919	2.7	<b>12.9</b>	1101	1.6	<b>8.3</b>	1103	1.0						
	118.46	<b>23.6</b>	1000	2.7	<b>11.8</b>	1198	1.6	<b>7.6</b>	1200	1.0						
	125.58	<b>42.8</b>	927	4.5	<b>11.1</b>	1112	1.4	<b>7.2</b>	1112	0.90						
	145.09	<b>19.3</b>	917	2.0	<b>9.7</b>	1101	1.2	<b>6.2</b>	1099	0.77						
	170.18	<b>42.8</b>	987	4.8	<b>8.2</b>	1184	1.1	<b>5.3</b>	1184	0.71						
	183.64	<b>15.2</b>	969	1.7	<b>7.6</b>	1161	1	<b>4.9</b>	1156	0.64						
	224.93	<b>12.4</b>	953	1.3	<b>6.2</b>	1138	0.8	<b>4</b>	1139	0.51						
	259.37	<b>10.8</b>	959	1.2	<b>5.4</b>	1148	0.7	<b>3.5</b>	1148	0.45						
	317.70	<b>8.8</b>	1004	1.0	<b>4.4</b>	1205	0.6	<b>2.8</b>	1203	0.38				90 100 112	- -	140 TC 180 TC 210 TC
	80-90	-	-	-	-	-	-	-	-	-				-	-	-
100-112	-	-	-	-	-	-	-	-	-	-	-	-				

## Dimensioni / Dimensions / Abmessungen

## Dimensions / Dimensiones / Dimensões

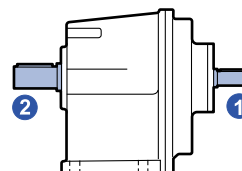


①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada									
CV RCV	D <sub>1</sub> h6	E <sub>1</sub>	F	G	H	I	U	V	Z	
<b>552</b>	38	80	M12	25	41	10	70	5	5	
<b>553</b>	28	60	M10	18	27	8	40	5	5	

①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada									
CV RCV	D <sub>1</sub>	E <sub>1</sub>	F	G	H	I	U	V	Z	
<b>552</b>	1.500	3.150	3/8-16	0.906	1.664	0.375	2.750	0.400		
<b>553</b>	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 <sub>2</sub> h6	E <sub>2</sub>	F	G	H	I	U	V	Z	
<b>552</b> <b>553</b>	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 <sub>2</sub>	E <sub>2</sub>	F	G	H	I	U	V	Z	
<b>552</b> <b>553</b>	2.187	4.330	5/8-11	1.772	2.409	0.500	3.250	1.081		



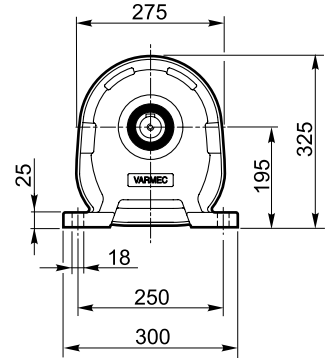
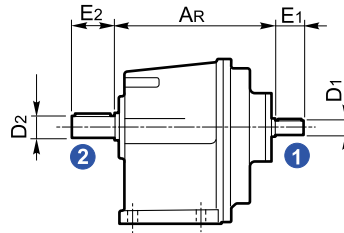
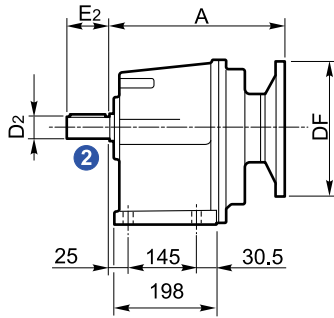
A richiesta / On request / Auf Anfrage / Sur demande / Bajo demanda / Sob consulta



**RCV 552-553 P...**

**CV 552-553 P...**

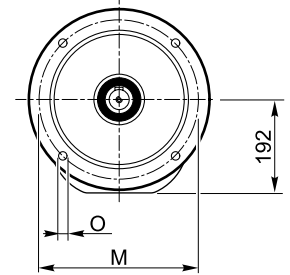
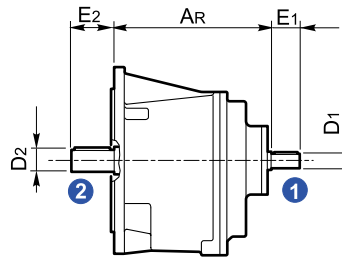
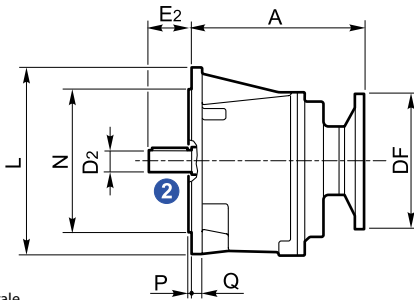
**P**



**RCV 552-553 F...**

**CV 552-553 F...**

**F**



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

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


	L	M	N h8	O	P	Q
<b>F300</b>	300	265	230	14	5	18



## Dati tecnici / Technical data / Technische Daten

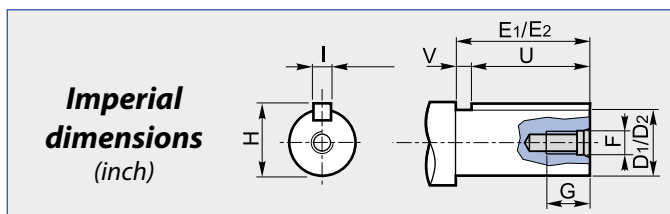
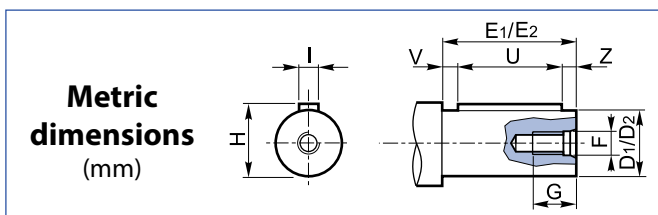
### Caractéristiques techniques / Datos técnicos / Características técnicas

20

CV RCV	i	n <sub>1</sub> = 2800 min <sup>-1</sup>			n <sub>1</sub> = 1400 min <sup>-1</sup>			n <sub>1</sub> = 900 min <sup>-1</sup>					
		n <sub>2</sub> min <sup>-1</sup>	Mn <sub>2</sub> Nm	P <sub>1</sub> kW	n <sub>2</sub> min <sup>-1</sup>	Mn <sub>2</sub> Nm	P <sub>1</sub> kW	n <sub>2</sub> min <sup>-1</sup>	Mn <sub>2</sub> Nm	P <sub>1</sub> kW	IEC B5	IEC B14	NEMA
<b>582</b>	4.64	<b>603</b>	1178	78	<b>302</b>	1413	47	<b>194</b>	1413	30	90 100 112 132 160 180	132	180 TC 210 TC 250 TC 280 TC
	5.04	<b>556</b>	1226	74	<b>278</b>	1471	45	<b>179</b>	1471	29			
	6.03	<b>464</b>	1271	64	<b>232</b>	1525	39	<b>149</b>	1525	25			
	7.38	<b>379</b>	1336	55	<b>190</b>	1603	33	<b>122</b>	1603	21			
	8.61	<b>325</b>	1443	51	<b>163</b>	1731	31	<b>105</b>	1731	20			
	9.36	<b>299</b>	1518	50	<b>150</b>	1821	30	<b>96</b>	1821	19			
	11.20	<b>250</b>	1573	43	<b>125</b>	1888	26	<b>80</b>	1888	17			
	13.71	<b>204</b>	1593	35	<b>102</b>	1911	21	<b>66</b>	1911	14			
	15.03	<b>186</b>	1706	35	<b>93</b>	2047	21	<b>60</b>	2047	13			
	16.34	<b>171</b>	1766	33	<b>86</b>	2119	20	<b>55</b>	2119	13			
	19.55	<b>143</b>	1743	27	<b>72</b>	2092	16	<b>46</b>	2092	11			
	23.93	<b>117</b>	1681	21	<b>59</b>	2017	13	<b>38</b>	2017	8			
	24.99	<b>112</b>	1756	21	<b>56</b>	2107	13	<b>36</b>	2107	8			
	27.16	<b>103</b>	1835	21	<b>52</b>	2202	12	<b>33</b>	2202	8			
	30.24	<b>93</b>	1879	19	<b>46</b>	2255	11	<b>30</b>	2255	7			
	32.50	<b>86</b>	1809	17	<b>43</b>	2171	10	<b>28</b>	2171	7			
	36.18	<b>77</b>	1788	15	<b>39</b>	2146	9	<b>25</b>	2146	6			
39.79	<b>70</b>	1677	13	<b>35</b>	2012	8	<b>23</b>	2012	5				
44.29	<b>63</b>	1699	12	<b>32</b>	2039	7	<b>20</b>	2039	5				
<b>583</b>	47.02	<b>60</b>	1684	11	<b>30</b>	2021	7	<b>19</b>	2021	4	80 90 100 112 132	132	140 TC 180 TC 210 TC
	56.26	<b>50</b>	1838	10	<b>25</b>	2205	6	<b>16</b>	2205	4			
	61.71	<b>45</b>	1788	9	<b>23</b>	2146	5	<b>15</b>	2146	4			
	73.85	<b>38</b>	1844	8	<b>19</b>	2213	5	<b>12</b>	2213	3			
	90.39	<b>31</b>	1809	6	<b>15</b>	2171	4	<b>10</b>	2171	2			
	97.71	<b>29</b>	1858	6	<b>14</b>	2229	4	<b>9.2</b>	2229	2			
	116.92	<b>24</b>	1852	5	<b>12</b>	2222	3	<b>7.7</b>	2222	2			
	139.38	<b>20</b>	1863	4	<b>10</b>	2235	3	<b>6.5</b>	2235	2			
	143.12	<b>20</b>	1783	4	<b>9.8</b>	2139	2	<b>6.3</b>	2139	2			
	151.48	<b>18</b>	1866	4	<b>9.2</b>	2239	2	<b>5.9</b>	2239	1			
	181.26	<b>15</b>	1883	3	<b>7.7</b>	2260	2	<b>5.0</b>	2260	1			
	196.86	<b>14</b>	1906	3	<b>7.1</b>	2287	2	<b>4.6</b>	2287	1			
	213.94	<b>13</b>	1931	3	<b>6.5</b>	2317	2	<b>4.2</b>	2317	1			
	221.87	<b>13</b>	1821	3	<b>6.3</b>	2185	2	<b>4.1</b>	2185	1			
	256.00	<b>11</b>	1963	2	<b>5.5</b>	2356	1	<b>3.5</b>	2356	1			
	313.35	<b>8.9</b>	1851	2	<b>4.5</b>	2221	1	<b>2.9</b>	2221	1			

## Dimensioni / Dimensions / Abmessungen

### Dimensions / Dimensiones / Dimensões

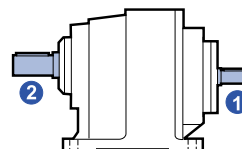


①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada								
CV RCV	D <sub>1</sub> h6	E <sub>1</sub>	F	G	H	I	U	V	Z
<b>582</b>	38	80	M12	25	41	10	70	5	5
<b>583</b>	28	60	M10	20	31	8	50	5	5

①	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada							
CV RCV	D <sub>1</sub>	E <sub>1</sub>	F	G	H	I	U	V
<b>582</b>	1.500	3.150	3/8-16	0.906	1.664	0.375	2.750	0.400
<b>583</b>	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 <sub>2</sub> h6	E <sub>2</sub>	F	G	H	I	U	V	Z
<b>582</b>	50	100	M16	45	53.5	14	90	5	5
<b>583</b>	55	110	M16	45	59	16	90	10	10
<b>583</b>	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 <sub>2</sub>	E <sub>2</sub>	F	G	H	I	U	V
<b>582</b>	2.375	4.724	3/4-10	1.969	2.646	0.625	3.500	1.224
<b>583</b>								



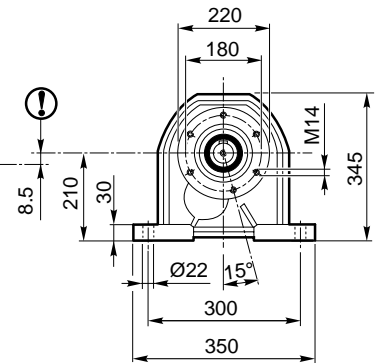
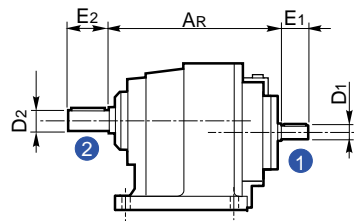
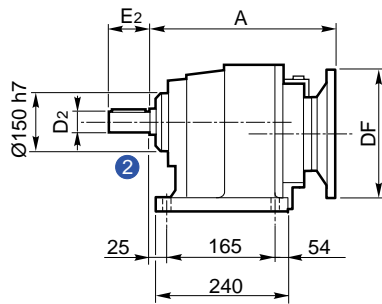
A richiesta / On request / Auf Anfrage / Sur demande / Bajo demanda / Sob consulta



**RCV 582-583 P...**

**CV 582-583 P...**

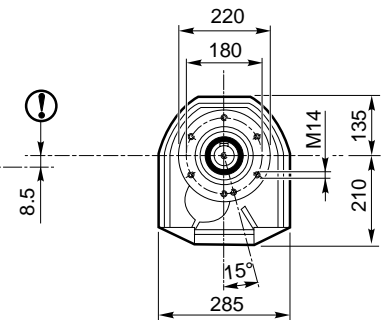
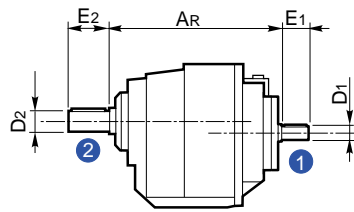
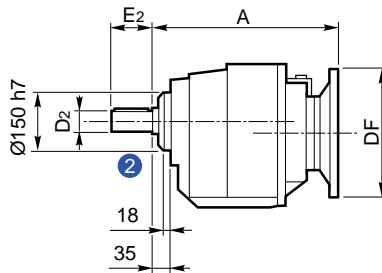
**P**



**RCV 582-583 N...**

**CV 582-583 N...**

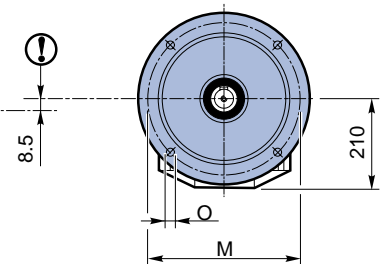
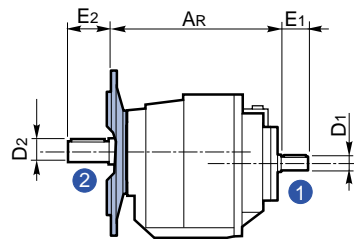
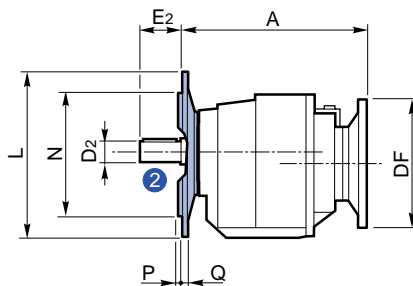
**N**



**RCV 582-583 NF...**

**CV 582-583 NF...**

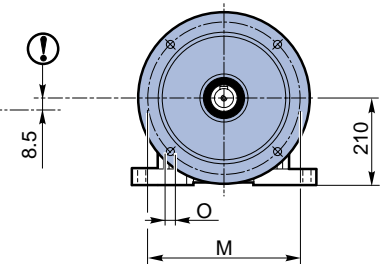
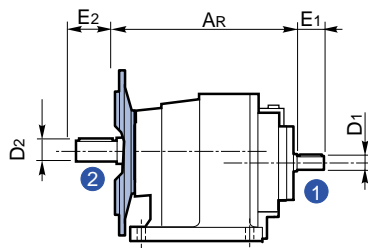
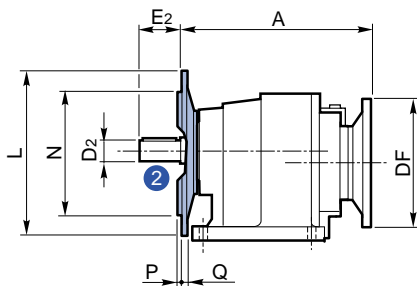
**NF**



**RCV 582-583 PF...**

**CV 582-583 PF...**

**PF**



	RCV						CV	
	IEC	DF		A	NEMA	DF	A	AR
		(B5)	(B14)					
<b>582</b>	90	200			180 TC	228.6	358	368
	100	250		336	210 TC	228.6	358	
	112	250			250 TC	228.6	384	
	132	300	200	351	280 TC	285.8	400	
	160	350						
180	350		393					
<b>583</b>	80	200			140 TC	165.1	376	355
	90	200		360	180 TC	228.6	382	
	100	250			210 TC	228.6	382	
	112	250						
	132	300	200	375				


	L	M	N h8	O	P	Q
NF300-PF300	300	265	230	14	5	17
NF350-PF350	350	300	250	18	5	17



## Dati tecnici / Technical data / Technische Daten

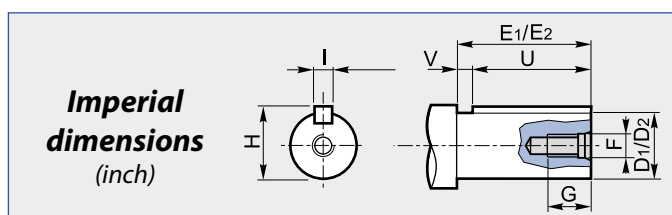
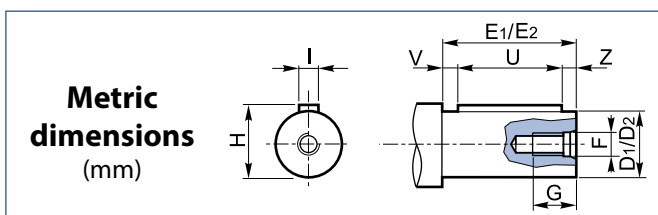
## Caractéristiques techniques / Datos técnicos / Características técnicas

20

CV RCV	i	$n_1 = 2800 \text{ min}^{-1}$			$n_1 = 1400 \text{ min}^{-1}$			$n_1 = 900 \text{ min}^{-1}$				
		$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	$n_2$ min <sup>-1</sup>	$Mn_2$ Nm	$P_1$ kW	IEC B5	NEMA
<b>602</b>	4.64	<b>603</b>	1382	91	<b>302</b>	1654	54	<b>194</b>	1654	35	90 100 112 132 160 180 200	180 TC 210 TC 250 TC 280 TC
	5.04	<b>556</b>	1418	86	<b>278</b>	1699	51	<b>179</b>	1699	33		
	6.03	<b>464</b>	1633	83	<b>232</b>	1955	50	<b>149</b>	1955	32		
	7.38	<b>379</b>	1958	81	<b>190</b>	2345	49	<b>122</b>	2345	31		
	8.61	<b>325</b>	2144	76	<b>163</b>	2569	46	<b>105</b>	2569	29		
	9.36	<b>299</b>	2179	71	<b>150</b>	2610	43	<b>96</b>	2609	27		
	11.20	<b>250</b>	2447	67	<b>125</b>	2933	40	<b>80</b>	2933	26		
	13.71	<b>204</b>	2289	51	<b>102</b>	2742	31	<b>66</b>	2742	19.6		
	15.03	<b>186</b>	2510	51	<b>93</b>	3005	31	<b>60</b>	3005	19.6		
	16.34	<b>171</b>	2617	49	<b>86</b>	3135	29	<b>55</b>	3134	18.8		
	19.55	<b>143</b>	2535	40	<b>72</b>	3037	24	<b>46.0</b>	3037	15.3		
	23.93	<b>117</b>	2366	30	<b>59</b>	2836	18.1	<b>37.6</b>	2836	11.6		
	24.99	<b>112</b>	1985	24	<b>56</b>	2381	14.6	<b>36.0</b>	2380	9.4		
	27.16	<b>103</b>	2158	24	<b>52</b>	2587	14.5	<b>33.1</b>	2586	9.3		
	30.24	<b>93</b>	2059	21	<b>46.3</b>	2463	12.4	<b>29.8</b>	2461	8.0		
	32.50	<b>86</b>	2582	24	<b>43.1</b>	3096	14.5	<b>27.7</b>	3095	9.3		
	36.18	<b>77</b>	2464	21	<b>38.7</b>	2947	12.4	<b>24.9</b>	2945	8.0		
	39.79	<b>70</b>	2438	18.7	<b>35.2</b>	2920	11.2	<b>22.6</b>	2921	7.2		
44.29	<b>63</b>	2455	16.9	<b>31.6</b>	2941	10.1	<b>20.3</b>	2944	6.5			
<b>603</b>	46.60	<b>60</b>	2785	18.8	<b>30.0</b>	3333	11.3	<b>19.3</b>	3333	7.2	80 90 100 112 132 160	180 TC 210 TC 250 TC
	55.80	<b>50</b>	2715	15.3	<b>25.1</b>	3244	9.2	<b>16.1</b>	3247	5.9		
	60.10	<b>46.6</b>	2793	14.7	<b>23.3</b>	3340	8.8	<b>15.0</b>	3340	5.6		
	71.90	<b>38.9</b>	2705	11.9	<b>19.5</b>	3251	7.1	<b>12.5</b>	3253	4.6		
	88.00	<b>31.8</b>	2560	9.2	<b>15.9</b>	3055	5.5	<b>10.2</b>	3056	3.5		
	96.30	<b>29.1</b>	2801	9.2	<b>14.5</b>	3355	5.5	<b>9.3</b>	3353	3.5		
	115.20	<b>24.3</b>	2732	7.5	<b>12.2</b>	3264	4.5	<b>7.8</b>	3264	2.9		
	136.50	<b>20.5</b>	2787	6.4	<b>10.3</b>	3339	3.9	<b>6.6</b>	3342	2.5		
	148.30	<b>18.9</b>	2813	6.0	<b>9.4</b>	3366	3.6	<b>6.1</b>	3369	2.3		
	177.50	<b>15.8</b>	2760	4.9	<b>7.9</b>	3310	2.9	<b>5.1</b>	3316	1.9		
	190.40	<b>14.7</b>	2805	4.6	<b>7.4</b>	3359	2.8	<b>4.7</b>	3371	1.8		
	207.00	<b>13.5</b>	2898	4.4	<b>6.8</b>	3467	2.6	<b>4.3</b>	3460	1.7		
	217.20	<b>12.9</b>	2678	3.9	<b>6.4</b>	3200	2.3	<b>4.1</b>	3204	1.5		
	247.60	<b>11.3</b>	2881	3.7	<b>5.7</b>	3444	2.2	<b>3.6</b>	3458	1.4		
	303.10	<b>9.2</b>	2721	2.8	<b>4.6</b>	3258	1.7	<b>3.0</b>	3249	1.1		

## Dimensioni / Dimensions / Abmessungen

### Dimensions / Dimensiones / Dimensões



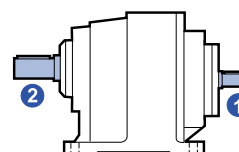
1	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada								
CV RCV	D <sub>1</sub> h6	E <sub>1</sub>	F	G	H	I	U	V	Z
<b>602</b> <b>603</b>	38	80	M12	25	41	10	70	5	5

1	Albero entrata / Input shaft / Antriebswelle Arbre d'entrée / Eje de entrada / Eixo de entrada								
CV RCV	D <sub>1</sub>	E <sub>1</sub>	F	G	H	I	U	V	
<b>602</b> <b>603</b>	1.500	3.150	3/8-16	0.906	1.664	0.375	2.750	0.400	

2	Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída								
CV RCV	D <sub>2</sub> h6	E <sub>2</sub>	F	G	H	I	U	V	Z
<b>602</b> <b>603</b>	60 65 70	120	M20	50	64 69 74.5	18	100	10	10

2	Albero uscita / Output shaft / Abtriebswelle Arbre de sortie / Eje de salida / Eixo de saída								
CV RCV	D <sub>2</sub>	E <sub>2</sub>	F	G	H	I	U	V	
<b>602</b> <b>603</b>	2.375	4.724	3/4-10	1.966	2.646	0.625	3.500	1.224	

A richiesta / On request / Auf Anfrage / Sur demande / Bajo demanda / Sob consulta







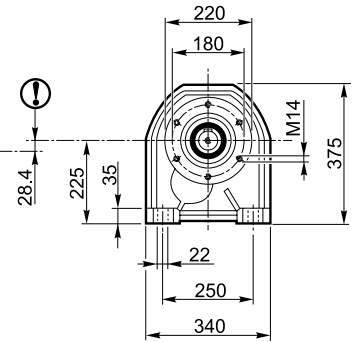
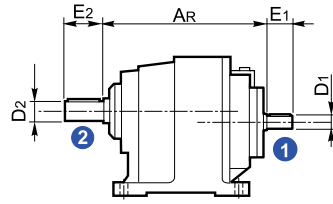
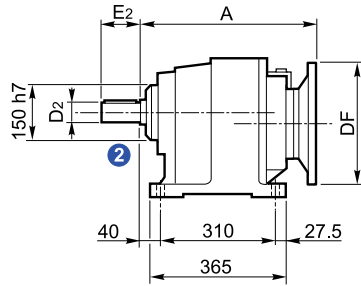
## Dimensioni / Dimensions / Abmessungen Dimensions/ Dimensiones / Dimensões

21

### RCV 602-603 P...

### CV 602-603 P...

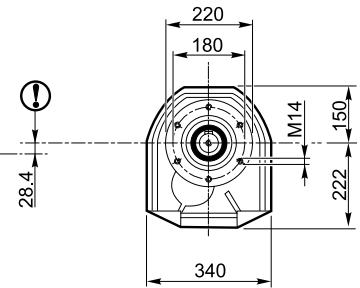
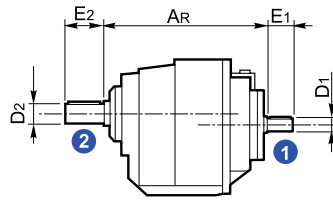
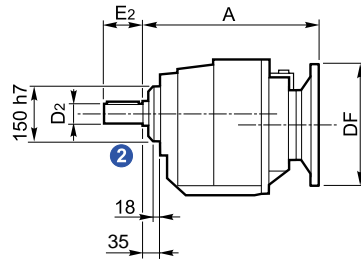
P



### RCV 602-603 N...

### CV 602-603 N...

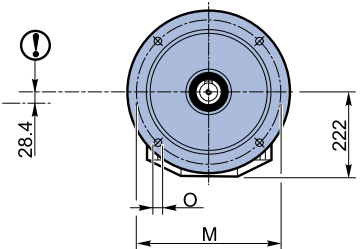
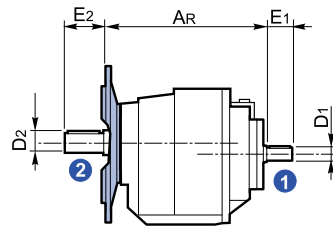
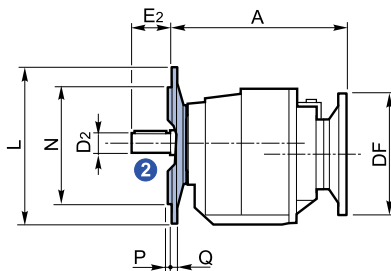
N



### RCV 602-603 NF...

### CV 602-603 NF...

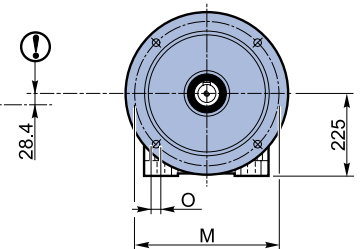
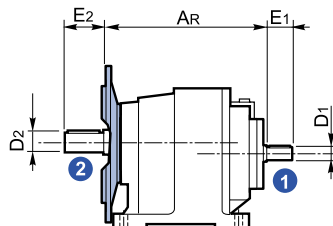
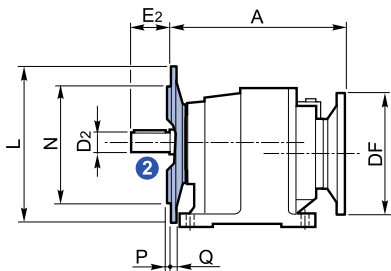
NF



### RCV 602-603 PF...

### CV 602-603 PF...

PF



	RCV						CV	
	IEC	DF		A	NEMA	DF	A	AR
		(B5)	(B14)					
602	90	200			180 TC	228.6	421	405
	100	250		336	210 TC	228.6	421	
	112	250			250 TC	228.6	421	
	132	300	200	351	280 TC	285.8	437	
	160	350						
	200	400		445				
603	80	200			180 TC	228.6	441	425
	90	200			210 TC	228.6	441	
	100	250		430	250 TC	228.6	441	
	112	250						
	160	350		450				

	L	M	N h8	O	P	Q
NF300-PF300	300	265	230	14	5	17
NF350-PF350	350	300	250	18	5	17