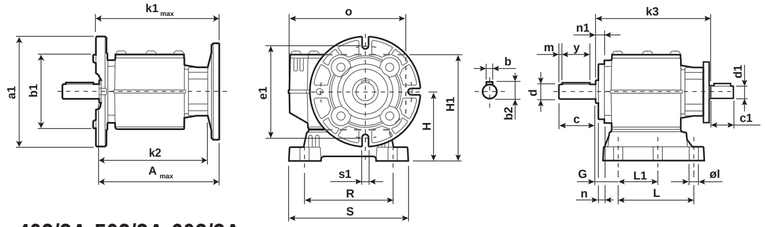
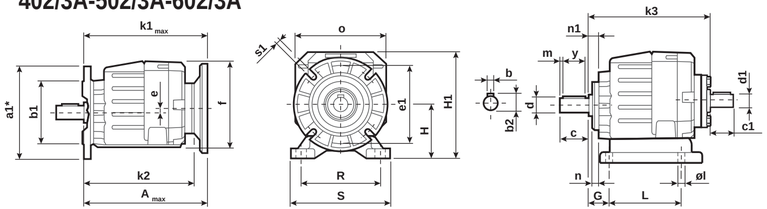
202A-302A-452A



402/3A-502/3A-602/3A



* Other flanges are available on request
* Altre flange sono disponibili su richiesta

Size	A Max	a1*	b	b1	b2	c	c1	d	d1	e	e1	f	k1 Max	k2	k3	y	m	n	n1	o	s1
202A	135.2	160	5	110	18	40	25	ø16	ø14	-	130	81.5	138.7	117.5	130	30	3	6.5	9.5	128	9
302A	152.2	200	6	130	22.5	40	35	ø20	ø19	-	165	81.5	155.7	131.5	143.5	30	3	6.5	9.5	128	11
452A	225.2	250	8	180	33	60	50	ø30	ø24	-	215	121.5	233.7	177.2	189.3	50	5	13.5	15.5	187	14
402A	196.5	200	8	130	28	50	35	ø25	ø19	7	165	127	199.5	160	171.3	40	3	8.2	11.5	139	11
403A	186.5	200	8	130	28	50	25	ø25	ø14	3.2	165	127	189.5	166	175.7	40	3	8.2	11.5	139	11
502A	261.5	250	8	180	33	60	50	ø30	ø24	5.3	215	171	270	207.5	220.3	50	5	12	15.5	178	14
503A	236.5	250	8	180	33	60	35	ø30	ø19	15	215	171	245	216	228.5	50	5	12	15.5	178	14
602A	279.5	250	10	180	38	70	50	ø35	ø24	21.8	215	172.5	288	225.3	237.3	60	5	12	15.5	202	14
603A	255	250	10	180	38	70	35	ø35	ø19	15.5	215	172.5	263.5	234.5	245.8	60	5	12	15.5	202	14

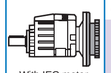
* Other feet are available on request (see our web site)
* Altri piedini sono disponibili su richiesta (controlla sul nostro sito web)

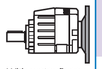
Size	Feet * code	G	H	H1	øl	L	L1	R	S
202A	B1	18	85	125	9	87	50	110	130
	B2	18	100	145	11	107.5	60	130	155
	S1	18	75	115.5	9	110	50	110	130
	-	-	-	-	-	-	-	-	-
	-		-	-	-	-	-	-	-
302A	B1	18	85	125	9	87	50	110	130
	B2	18	100	145	11	107.5	60	130	155
	S1	18	75	115.5	9	110	50	110	130
	S2	25	90	135	9	130	-	110	130
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
452A	B3	18	110	162	11	130	-	160	190
	B4	20	130	182	14	149.5	-	180	216
	S4	30	115	167	13.5	165	-	135	170
	H3	30	130	231.5	14	135	-	135	185
	M2	30	110	162	11	100	-	135÷150	190
	L6	19	125	177	14	106	-	160	205
	E2	13	100	152	14	192	-	135	164
	-	-	-	-	-	-	-	-	-

Size	Feet * code	G	H	H1	øl	L	L1	R	S
402A 403A	B1	18	85	167	-	87	50	110	130
	B2	18	100	182	11	107.5	60	130	155
	S1	18	75	155	9	90÷110	50	110	145
	S2	25	90	172	9	130	-	110	145
	H2	25	100	182	9	115	-	110	145
	M1	25	80	162	9	85	-	110÷120	145
	H1	18	80	162	9	90	-	110	135
	-	-	-	-	-	-	-	-	-
502A 503A	B3	18	110	211.5	11	130	-	160	190
	B4	20	130	231.5	14	149.5	-	180	216
	S4	30	115	216.5	13.5	165	-	135	170
	H3	30	130	231.5	14	135	-	135	185
	M2	30	110	226.5	11	100	-	135÷150	190
	L6	19	125	201.5	14	106	-	160	205
	E2	13	100	201.5	14	192	-	135	164
	-	-	-	-	-	-	-	-	-
602A 603A	B4	20	130	233	14	149.5	-	180	216
	S4	30	115	218	13.5	165	-	135	170
	M3	35	120	223	14	110	-	170÷185	230
	S7	35	140	243	14	205	-	170	204
	H4	35	155	258	14	150	-	170	225
	B5	23.5	115	218	14	130	-	170	205
	L6	19	125	228	14	106	-	160	205
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-

Type Tipo	Size Grandezza	Mounting Montaggio	Ratio Rapporto	Output shaft Albero uscita	Output flange Flangia uscita	Motor size Grandezza motore	Terminal box position Posizione morsettiera	Mounting position Posizione montaggio
P	402A	-F	7.33	V	2	-C	B	B3

Type / Tipo


With IEC motor
M


With motor flange
P

With male input shaft
R

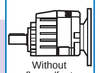
Modular base
B

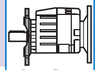
Size / Grandezza

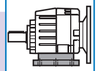
2 Stages Riduzioni
202A
302A
402A
452A
502A
602A

3 Stages Riduzioni
403A
503A
603A

Mounting / Montaggio


Without flange/feet
-N


Output flange mounted
-F


Mounted feet
B..

Ratio / Rapporto

See technical data table
Vedi tabelle dati tecnici

Output shaft / Albero uscita

➡ **STANDARD**

202A
- **S** ⇨ ø14
- **B** ➡ **ø16**
- **D** ⇨ ø20
- **V** ⇨ ø25

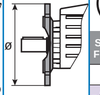
302A
- **S** ⇨ ø14
- **B** ⇨ ø16
- **C** ⇨ ø19
- **D** ➡ **ø20**
- **E** ⇨ ø24
- **V** ⇨ ø25
- **G** ⇨ ø28

402A 403A
- **S** ⇨ ø14
- **B** ⇨ ø16
- **C** ⇨ ø19
- **D** ⇨ ø20
- **E** ⇨ ø24
- **V** ➡ **ø25**

452A 502A 503A
- **E** ⇨ ø24
- **V** ⇨ ø25
- **G** ⇨ ø28
- **H** ➡ **ø30**
- **I** ⇨ ø35

602A 603A
- **G** ⇨ ø28
- **H** ⇨ ø30
- **I** ➡ **ø35**
- **L** ⇨ ø38
- **M** ⇨ ø40

Output flange / Flangia uscita


N Senza flangia / Without flange

202A 302A
- **1** ⇨ø120
- **2** ➡ **ø140**
- **3** ⇨ø160
- **4** ⇨ø200

402A 403A
- **1** ⇨ø120
- **2** ➡ **ø140**
- **3** ⇨ø160
- **4** ⇨ø200
- **5** ⇨ø250

452A 502A 503A
- **3** ⇨ø160
- **4** ➡ **ø200**
- **5** ⇨ø250

602A 603A
- **3** ⇨ø160
- **4** ⇨ø200
- **5** ➡ **ø250**

Motor size / Grandezza motore

Standard Flange / Flangia Standard

B5
- **-A**=56 (ø120)
- **-B**=63 (ø140)
- **-C**=71 (ø160)
- **-D**=80 (ø200)
- **-E**=90 (ø200)
- **-F**=100÷112 (ø250)
- **-G**=132 (ø300)

B14
- **-O**=56 (ø80)
- **-P**=63 (ø90)
- **-Q**=71 (ø105)
- **-R**=80 (ø120)
- **-T**=90 (ø140)
- **-U**=100÷112 (ø160)
- **-V**=132 (ø200)

Without flange / Senza flangia

202A 403A
- **-Z** ⇨ ø9 (56B5)
- **-0** ⇨ ø11 (63B5)
- **-1** ➡ ø14 (71B5)

452A 502A 602A
- **-2** ⇨ ø19 (80B5)
- **-3** ⇨ ø24 (90B5)
- **-4** ➡ ø28 (100B5)

302A 402A 503A 603A
- **-1** ⇨ ø14 (71B5)
- **-2** ⇨ ø19 (80B5)
- **-3** ➡ ø24 (90B5)

Type R / Tipo R

202A 403A
- **-1** ➡ ø14

452A 502A 602A
- **-3** ➡ ø24

302A 402A 503A 603A
- **-2** ➡ ø19

Terminal box position / Posizione morsettiera

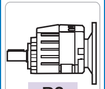
A

B
STANDARD

C

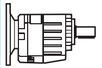
D

Mounting position / Posizione montaggio


B3
STANDARD

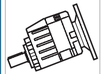
B6

B7


B8

V5

V6

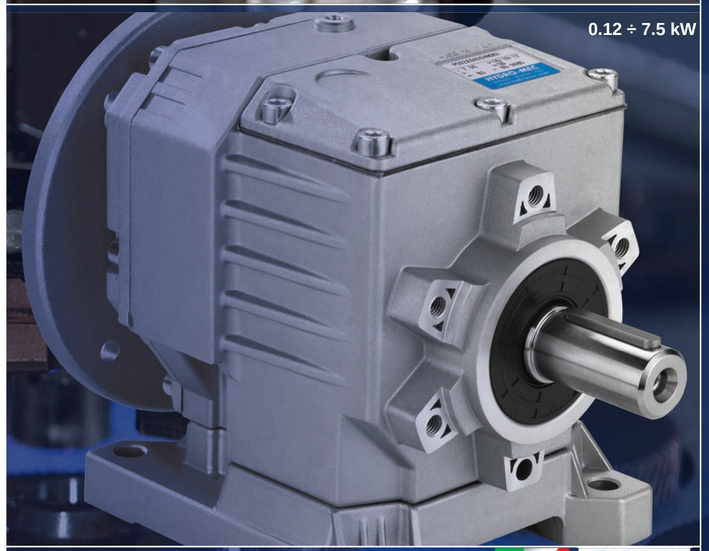

V8

Specify only for vertical positions
Specificare solo per posizione verticale

Select type and specific size on the our web site to get complete data.
Selezionare tipo e grandezza specifica nel nostro sito web per la documentazione completa.

DP-RCM-WO-HM016

Coaxial - Gears



Aluminum coaxial gearboxes Made in Italy

Via della tecnica, 19 - 36050 Sovizzo (VI) Tel.: +39 0444 551911 - Fax: +39 0444 536139
e-mail: hydromec@hydromec.com - PEC: posta@pec.hydromec.com

Also available with special options

HYDRO·MEC

202A-302A-452A

The dynamic efficiency is 0.96 for all ratios
Available motor flanges
Flange motore disponibili

B) **Supplied with Reduction Bushing**
Fornito con Bussola di Riduzione

B) Available on Request without reduction bushing
Disponibile a Richiesta senza Bussola di Riduzione

C) **Motor flange holes position**
Posizione fori flangia motore

* In the P mounting the B5 motor flange can exceed the foot maximum dimensions. Possibly use the flange B14
* Nel montaggio P la flangia può superare l'ingombro massimo dei piedi. Eventualmente utilizzare la flangia B14
** **Concerning a reduced dimensions electric motor** ** Riferito a motore con grandezza ridotta

input speed (n_1)=1400 min^{-1}

	n_2 [min^{-1}]	i	P_{1M} [kW]	M_{2M} [Nm]	f.s	P_{1R} [kW]	M_{2R} [Nm]	63 B5	71 B5*	56 B14	63 B14	71 B14	Output Shaft	
70 Nm	407	**3.44**	0.55**	12	2.0	1.1	25			C	C		2821	01
	327	**4.28**	0.55**	15	1.9	1.1	30			C	C		2818	02
202A	257	**5.45**	0.55**	20	2.0	1.1	40			C	C		2815	03
	225	**6.23**	0.55**	22	2.0	1.1	45			C	C		1921	04
	194	**7.20**	0.55**	26	1.9	1.1	50			C	C		2812	05
	181	**7.74**	0.55**	28	1.8	0.99	50			C	C		1918	06
	142	**9.85**	0.55**	35	1.7	0.93	60			C	C		1915	07
	123	**11.42**	0.55**	41	1.5	0.80	60			C	C		1715	08
	107	**13.03**	0.55**	47	1.3	0.70	60			C	C		1912	ø16
	93	**15.10**	0.37	37	1.6	0.61	60			C	C		1712	10
	86	**16.20**	0.37	39	1.5	0.57	60			C	C		1910	ø14
	75	**18.78**	0.37	46	1.3	0.49	60			C	C		1710	ø20
	66	**21.15**	0.37	51	1.2	0.43	60			C	C		1312	ø25
	64	**21.84**	0.37	53	1.1	0.42	60			C	C		1015	14
	53	**26.31**	0.37	64	0.9	0.35	60			C	C		1310	15
	48.5	**28.88**	0.37	70	1.0	0.37	70			C	C		1012	16
	39	**35.91**	0.37	87	0.8	0.30	70			C	C		1010	17
	37.1	**37.69**	0.25	62	1.1	0.28	70			C	C		912	18
	29.9	**46.87**	0.25	77	0.9	0.23	70			C	C		910	19
	28.1	**49.76**	0.25	81	0.9	0.21	70			C	C		712	20
	22.6	**61.89**	0.18	73	1.0	0.17	70			C	C		710	21

Standard / On request

	n_2 [min^{-1}]	i	P_{1M} [kW]	M_{2M} [Nm]	f.s	P_{1R} [kW]	M_{2R} [Nm]	63 B5	71 B5*	80 B5*	90 B5*	71 B14	80 B14	90 B14	Output Shaft	
120 Nm	407	**3.44**	1.5	34	1.0	1.5	35	B				C	C		2821	01
	327	**4.28**	1.5	42	1.0	1.4	40	B				C	C		2818	02
302A	257	**5.45**	1.5	54	1.0	1.4	52	B				C	C		2815	03
	225	**6.23**	1.5	61	1.1	1.7	70	B				C	C		1921	04
	194	**7.20**	1.5	71	1.0	1.5	70	B				C	C		2812	05
	181	**7.74**	1.5	76	1.1	1.6	80	B				C	C		1918	06
	142	**9.85**	1.5	97	1.0	1.5	95	B				C	C		1915	ø20
	123	**11.42**	1.5	112	1.0	1.5	115	B				C	C		1715	08
	107	**13.03**	1.1	94	1.2	1.3	114	B				C	C		1912	ø14
	93	**15.10**	1.1	109	1.0	1.2	114	B				C	C		1712	ø16
	86	**16.20**	0.75	80	1.3	1.0	107	B				C	C		1910	ø19
	75	**18.78**	0.75	92	1.2	0.87	107	B				C	C		1710	ø20
	66	**21.15**	0.75	104	1.1	0.82	114	B				C	C		1312	ø24
	64	**21.84**	0.75	107	1.1	0.83	119	B				C	C		1015	ø25
	53	**26.31**	0.55	95	1.1	0.62	107	B				C	C		1310	ø28
	48.5	**28.88**	0.55	104	1.1	0.60	114	B				C	C		1012	16
	39	**35.91**	0.37	87	1.2	0.46	107	B				C	C		1010	17
	37.1	**37.69**	0.37	91	1.1	0.41	102	B				C	C		912	18
	29.9	**46.87**	0.37	114	0.9	0.35	107	B				C	C		910	19
	28.1	**49.76**	0.25	81	1.2	0.31	101	B				C	C		712	20
	22.6	**61.89**	0.25	101	1.1	0.26	107	B				C	C		710	21

Standard / On request

	n_2 [min^{-1}]	i	P_{1M} [kW]	M_{2M} [Nm]	f.s	P_{1R} [kW]	M_{2R} [Nm]	71 B5	80 B5	90 B5	100/112 B5*	132 B5*	80 B14	90 B14	100/112 B14	132 B14	Output Shaft	
300 Nm	388	**3.61**	4	95	1.6	6.3	150	B									3018	01
	331	**4.23**	4	111	1.5	6.1	170	B									3016	02
452A	279	**5.01**	4	131	1.5	6.1	200	B									3014	03
	231	**6.07**	4	159	1.6	6.3	250	B									3012	04
	206	**6.81**	4	178	1.6	6.2	277	B									2018	05
	176	**7.96**	4	209	1.4	5.8	300	B									2016	ø30
	148	**9.45**	4	248	1.2	4.9	304	B									2014	07
	122	**11.43**	4	299	1.0	4.0	300	B									2012	ø24
	99	**14.21**	3	279	0.9	2.8	265	B									2010	ø25
	84	**16.62**	3	327	0.9	2.8	304	B									1314	ø28
	70	**20.10**	2.2	290	1.0	2.3	300	B									1312	ø35
	56	**24.98**	1.85	303	0.9	1.6	265	B									1310	12
	47.6	**29.41**	1.5	289	1.1	1.6	304	B									814	13
	39.3	**35.58**	1.5	349	0.9	1.3	300	B									812	14
	34.6	**40.50**	1.1	292	1.0	1.1	290	B									614	15
	31.7	**44.22**	1.1	319	0.8	0.92	265	B									810	16
	28.6	**49.00**	0.75	241	1.2	0.93	300	B									612	17
	23.0	**60.90**	0.75	299	0.9	0.66	265	B									610	18

Standard / On request

402A-502A-602A

The dynamic efficiency is 0.96 for all ratios
Available motor flanges
Flange motore disponibili

B) **Supplied with Reduction Bushing**
Fornito con Bussola di Riduzione

B) Available on Request without reduction bushing
Disponibile a Richiesta senza Bussola di Riduzione

C) **Motor flange holes position**
Posizione fori flangia motore

* In the P mounting the B5 motor flange can exceed the foot maximum dimensions. Possibly use the flange B14
* Nel montaggio P la flangia può superare l'ingombro massimo dei piedi. Eventualmente utilizzare la flangia B14
** **Concerning a reduced dimensions electric motor.** ** Riferito a motore con grandezza ridotta

input speed (n_1)=1400 min^{-1}

	n_2 [min^{-1}]	i	P_{1M} [kW]	M_{2M} [Nm]	f.s	P_{1R} [kW]	M_{2R} [Nm]	63 B5	71 B5	80 B5*	90 B5*	100/112 B5*	71 B14	80 B14	90 B14	100/112 B14	Output Shaft	
160 Nm	398	**3.52**	3	69	1.2	3.5	80	B					C	C			2821	01
	320	**4.37**	3	86	1.0	3.1	90	B					C	C			2818	02
402A	252	**5.55**	3	109	0.9	2.8	100	B					C	C			2813	03
	220	**6.36**	2.2	92	1.0	2.3	95	B					C	C			1921	04
	191	**7.33**	2.2	106	1.1	2.5	120	B					C	C			2812	05
	177	**7.89**	2.2	114	1.1	2.3	120	B					C	C			1918	06
	139	**10.06**	2.2	145	1.0	2.3	150	B					C	C			1913	08
	120	**11.66**	1.5	114	1.5	2.3	174	B					C	C			1713	09
	106	**13.26**	1.5	130	1.2	1.8	160	B					C	C			1912	ø25
	102	**13.68**	1.5	134	1.1	1.6	144	B					C	C			1513	25
	91	**15.37**	1.5	151	1.1	1.6	160	B					C	C			1712	ø14
	86	**16.20**	1.5	159	0.9	1.3	138	B					C	C			1910	ø16
	78	**18.04**	1.5	177	0.9	1.4	160	B					C	C			1512	ø19
	74	**18.80**	1.1	135	1.0	1.1	138	B					C	C			1710	ø20
	65	**21.54**	1.1	155	1.0	1.1	160	B					C	C			1312	ø24
	63	**22.29**	1.1	161	1.0	1.1	167	B					C	C			1013	15
	53	**26.30**	0.75	129	1.1	0.80	138	B					C	C			1310	16
	47.6	**29.40**	0.75	144	1.1	0.83	160	B					C	C			1012	17
	39	**35.91**	0.55	129	1.1	0.59	138	B					C	C			1010	18
	36.5	**38.37**	0.55	138	1.2	0.64	160	B					C	C			912	19
	29.9	**46.86**	0.55	169	0.8	0.45	138	B					C	C			910	20
	27.6	**50.67**	0.37	123	1.1	0.40	132	B					C	C			712	21
	22.6	**61.88**	0.37	150	0.9	0.34	138	B					C	C			710	22

Standard / On request

	n_2 [min^{-1}]	i	P_{1M} [kW]	M_{2M} [Nm]	f.s	P_{1R} [kW]	M_{2R} [Nm]	71 B5	80 B5	90 B5	100/112 B5*	132 B5*	80 B14	90 B14	100/112 B14	132 B14	Output Shaft	
350 Nm	388	**3.61**	5.5	130	1.2	6.3	150	B									3018	01
	331	**4.23**	5.5	152	1.1	6.1	170	B									3016	02
502A	279	**5.01**	5.5	180	1.1	6.1	200	B									3014	03
	231	**6.07**	5.5	219	1.1	6.3	250	B									3012	04
	206	**6.81**	5.5	245	1.2	6.7	300	B									2018	05
	176	**7.96**	5.5	287	1.2	6.3	330	B									2016	07
	148	**9.45**	5.5	340	1.0	5.7	354	B									2014	ø30
	122	**11.43**	4	299	1.1	4.4	326	B									2012	09
	99	**14.21**	3	279	0.9	2.7	250	B									2010	ø24
	84	**16.62**	3	327	1.1	3.3	354	B									1314	ø25
	70	**20.10**	2.2	290	1.1	2.5	326	B									1312	ø28
	57	**24.61**	2.2	354	0.9	2.0	326	B									1112	ø35
	56	**24.98**	1.5	245	1.0	1.5	250	B									1310	13
	47.6	**29.41**	1.5	289	1.2	1.8	354	B									814	14
	39.3	**35.58**	1.5	349	0.9	1.4	326	B									812	15
	34.6	**40.50**	1.1	292	1.0	1.1	295	B									614	16
	31.7	**44.23**	1.1	319	0.8	0.86	250	B									810	17
	28.6	**49.00**	1.1	353	0.9	1.0	326	B									612	18
	23.0	**60.90**	0.75	299	0.8	0.63	250	B									610	19

Standard / On request

	n_2 [min^{-1}]	i	P_{1M} [kW]	M_{2M} [Nm]	f.s	P_{1R} [kW]	M_{2R} [Nm]	71 B5	80 B5	90 B5	100/112 B5	132 B5*	80 B14	90 B14	100/112 B14	132 B14	Output Shaft	
520 Nm	388	**3.61**	7.5	171	1.1	7.6	180	B									3018	01
	331	**4.23**	7.5	200	1.1	8.0	220	B									3016	02
602A	279	**5.01**	7.5	238	1.1	7.9	260	B									3014	03
	231	**6.07**	7.5	288	1.0	7.6	300	B									3012	04
	206	**6.81**	7.5	323	1.1	7.9	350	B									2018	05
	176	**7.96**	7.5	378	1.0	7.1	370	B									2016	07
	148	**9.45**	5.5	331	1.2	6.5	400	B									2014	ø35
	122	**11.43**	5.5	401	1.0	5.5	415	B									2012	09
	100	**14.00**	4	359	1.2	4.7	435	B									1316	ø28
	84	**16.62**	4	426	1.2	4.7	515	B									1314	ø30
	70	**20.10**	4	515	1.0	4.0	520	B									1312	ø38
	57	**24.61**	3	475	1.1	3.2	520	B									1112	ø40
	47.6	**29.41**	2.2	418	1.1	2.3	450	B									814	14
	39.3	**35.58**	1.85	431	1.2	2.2	520	B									812	15
	34.6	**40.50**	1.1	290	1.1	1.2	320	B									614	16
	31.7	**44.23**	1.5	433	0.9	1.4	400	B									810	17
	28.6	**49.00**	1.1	351	1.1	1.2	400	B									612	18
	23.0	**60.90**	1.1	436	0.9	1.0	400	B									610	19

Standard / On request

403A-503A-603A

The dynamic efficiency is 0.94 for all ratios
Available motor flanges
Flange motore disponibili

B) **Supplied with Reduction Bushing**
Fornito con Bussola di Riduzione

B) Available on Request without reduction bushing
Disponibile a Richiesta senza Bussola di Riduzione

C) **Motor flange holes position**
Posizione fori flangia motore

* In the P mounting the B5 motor flange can exceed the foot maximum dimensions. Possibly use the flange B14
* Nel montaggio P la flangia può superare l'ingombro massimo dei piedi. Eventualmente utilizzare la flangia B14
** **Concerning a reduced dimensions electric motor.** ** Riferito a motore con grandezza ridotta

input speed (n_1)=1400 min^{-1}

	n_2 [min^{-1}]	i	P_{1M} [kW]	M_{2M} [Nm]	f.s	P_{1R} [kW]	M_{2R} [Nm]	63 B5	71 B5	56 B14	63 B14	71 B14	Output Shaft	
160 Nm	36.5	**38.40**	0.37	90	1.9	0.72	175			C	C		171713	02
	32.0	**43.69**	0.37	103	1.5	0.54	149			C	C		191712	03
403A	27.6	**50.64**	0.37	119	1.3	0.50	160			C	C		171712	04
	26.2	**53.36**	0.37	125	1.1	0.41	138			C	C		191710	05
	22.9	**61.22**	0.37	144	1.1	0.41	160			C	C		191312	06
	22.6	**61.90**	0.37	146	0.9	0.35	138			C	C		171710	ø25
	19.7	**70.95**	0.37	167	1.0	0.36	160			C	C		131712	08
	19.1	**73.43**	0.37	172	1.0	0.38	175			C	C		101713	ø14
	18.8	**74.77**	0.25	118	1.2	0.29	138			C	C		191310	ø16
	16.1	**86.66**	0.25	138	1.0	0.25	138			C	C		131710	ø19
	14.5	**96.85**	0.25	154	1.0	0.26	160			C	C		101712	ø20
	13.6	**102.89**	0.25	163	1.1	0.28	180			C	C		101313	ø24
	11.1	**126.40**	0.25	200	0.8	0.20	160			C	C		91712	17
	10.3	**135.69**	0.25	215	0.7	0.19	160			C	C		101312	15
	8.5	**165.70**	0.12	126	1.1	0.13	138			C	C		101310	16
	7.9	**177.09**	0.12	135	1.2	0.14	160			C	C		91312	18
	6.5	**216.30**	0.12	164	0.8	0.10	138			C	C		91310	19

Standard / On request

	n_2 [min^{-1}]	i	P_{1M} [kW]	M_{2M} [Nm]	f.s	P_{1R} [kW]	M_{2R} [Nm]	63 B5	71 B5	80 B5	90 B5	71 B14	80 B14	90 B14	Output Shaft	
350 Nm	35.2	**39.79**	1.1	278	1.3	1.5	373	B				C	C		191316	01
	29.6	**47.22**	1.1	330	1.1	1.2	354	B				C	C		191314	02
503A	25.6	**54.73**	1.1	382	0.9	1.0	354	B				C	C		171314	03
	21.1	**66.22**	0.75	315	1.0	0.78	326	B				C	C		171312	04
	18.3	**76.69**	0.75	365	1.0	0.73	354	B				C	C		131314	05
	16.7	**83.59**	0.55	292	1.2	0.67	354	B				C	C		190814	06
	15.1	**92.78**	0.55	324	1.0	0.55	326	B				C	C		131312	07
	13.4	**104.67**	0.55	365	1.0	0.53	354	B				C	C		101314	ø30
	11.9	**117.22**	0.37	275	1.2	0.44	326	B				C	C		170812	09
	11.1	**126.65**	0.37	297	1.1	0.41	326	B				C	C		101312	ø24
	10.2	**136.62**	0.37	321	1.1	0.41	354	B				C	C		91314	ø25
	8.5	**165.29**	0.25	262	1.2	0.31	326	B				C	C		91312	ø28
	7.8	**180.40**	0.25	286	1.2	0.31	354	B				C	C		71314	ø35
	6.4	**218.26**	0.25	346	0.9	0.24	326	B				C	C		71312	14
	5.8	**241.82**	0.25	384	0.9	0.23	354	B				C	C		90814	15
	4.8	**292.57**	0.18	334	1.0	0.18	326	B				C	C		90812	16
	4.4	**319.32**	0.18	365	1.0	0.17	354	B				C	C		70814	17
	3.6	**386.33**	0.18	441	0.7	0.13	326	B				C	C		70812	18
	2.9	**480.16**	0.18	548	0.5	0.08	250	B				C	C		70810	19

Standard / On request

	n_2 [min^{-1}]	i	P_{1M} [kW]	M_{2M} [Nm]	f.s	P_{1R} [kW]	M_{2R} [Nm]	63 B5	71 B5	80 B5	90 B5	71 B14	80 B14	90 B14	Output Shaft	
520 Nm	35.2	**39.79**	1.5	382	1.1	1.7	434	B				C	C		191316	05
	29.6	**47.22**	1.5	453	1.1	1.7	515	B				C	C		191314	06
603A	25.6	**54.73**	1.5	525	1.0	1.5	515	B				C	C		171314	07
	24.5	**57.13**	1.5	548	0.9	1.4	520	B				C	C		191312	08
	21.1	**66.22**	1.1	464	1.1	1.2	520	B				C	C		171312	09
	19.7	**71.01**	1.1	498	0.9	0.96	435	B				C	C		191310	10
	18.3	**76.69**	1.1	538	1.0	1.0	515	B				C	C		131314	11
	17.0	**82.30**	0.75	396	1.1	0.82	435	B				C	C		171310	12
	16.7	**83.59**	0.75	402	1.1	0.82	440	B				C	C		190814	13
	15.1	**92.78**	0.75	446	1.2	0.87	520	B				C	C		131312	ø35
	13.4	**104.68**	0.75	503	1.0	0.77	515	B				C	C		101314	15
	11.9	**117.22**	0.75	564	0.9	0.69	520	B				C	C		170812	ø28
	11.1	**126.65**	0.55	449	1.2	0.64	520	B				C	C		101312	ø30
	10.3	**135.74**	0.55	482	0.9	0.51	440	B				C	C		130814	ø38
	9.6	**145.68**	0.37	346	1.3	0.47	435	B				C	C		170810	ø40
	8.9	**157.40**	0.37	373	1.2	0.43	435	B				C	C		101310	20
	8.5	**165.29**	0.37	392	1.3	0.49	520	B				C	C		91312	21
	7.6	**185.29**	0.37	439	1.0	0.37	440	B				C	C		100814	22
	6.8	**205.43**	0.37	487	0.9	0.33	435	B				C	C		91310	23
	6.2	**224.18**	0.37	532	1.0	0.36	520	B				C	C		100812	24
	5.8	**241.82**	0.25	387	1.1	0.28	440	B				C	C		90814	25
	5.0	**278.62**	0.25	446	1.0	0.24	435	B				C	C		100810	26
	4.8	**292.57**	0.25	468	1.1	0.28	520	B				C	C		90812	27
	3.9	**363.63**	0.18	445	1.0	0.19	435	B				C	C		90810	28

Standard / On request