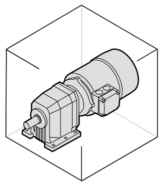
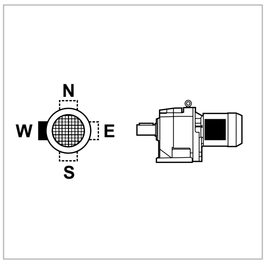
C_P

(B13)

	_HS	_P (IEC)	_S

B3





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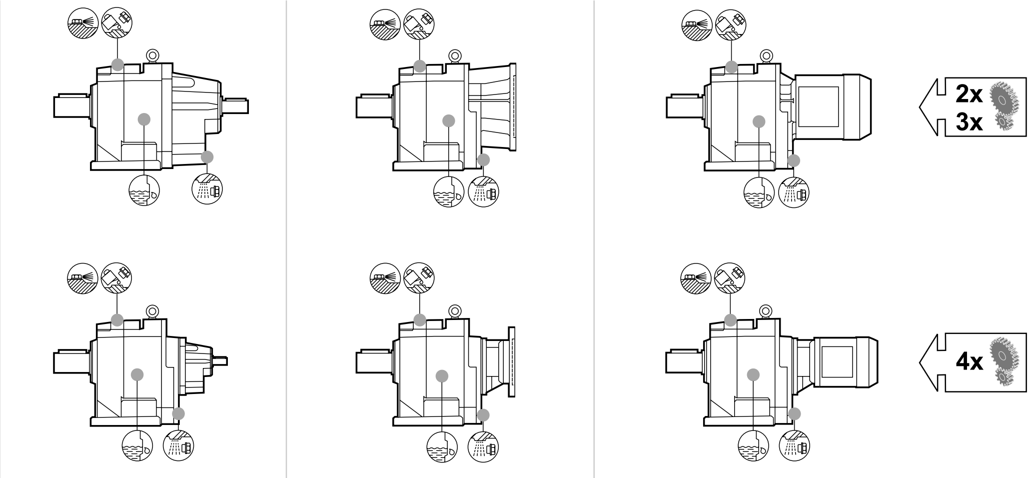

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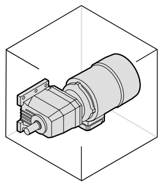

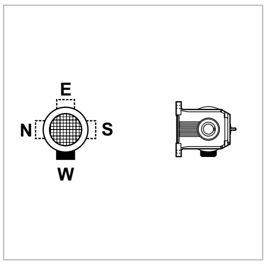

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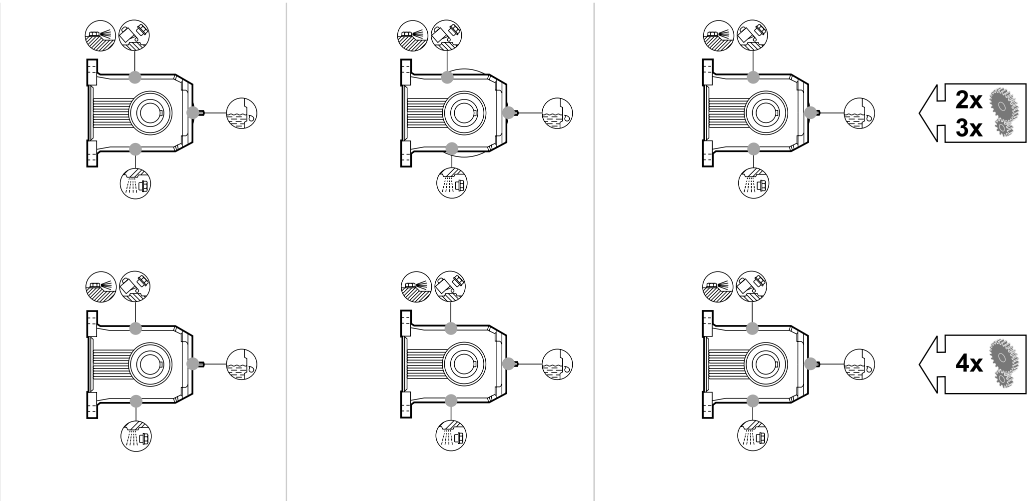

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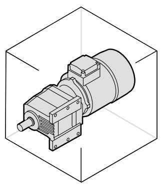

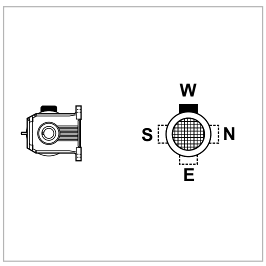

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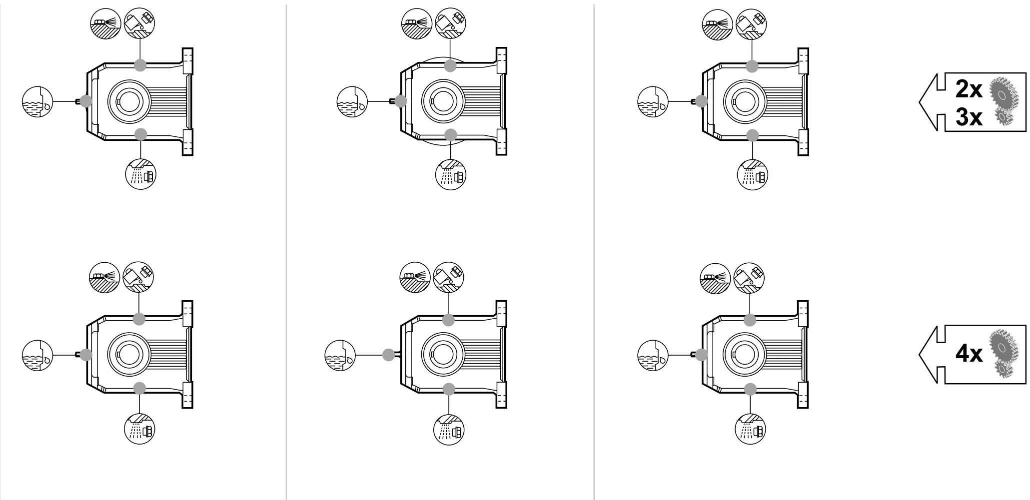
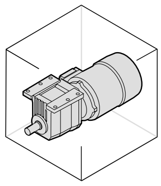


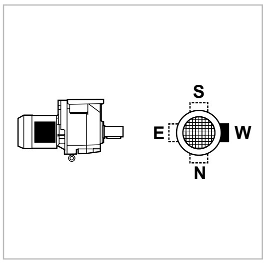
C_P

(B14)

_HS	_P (IEC)	_S

B8





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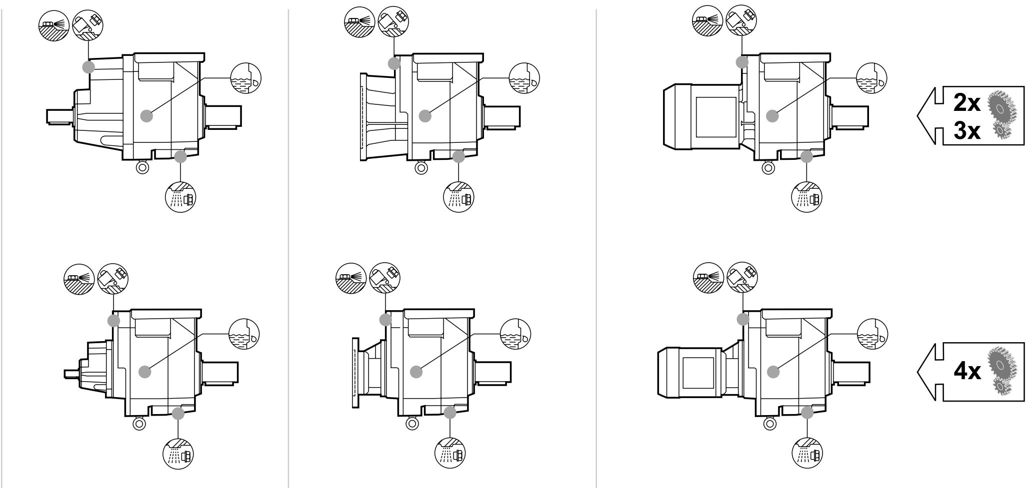
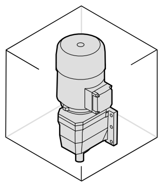
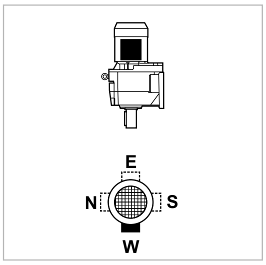


V5





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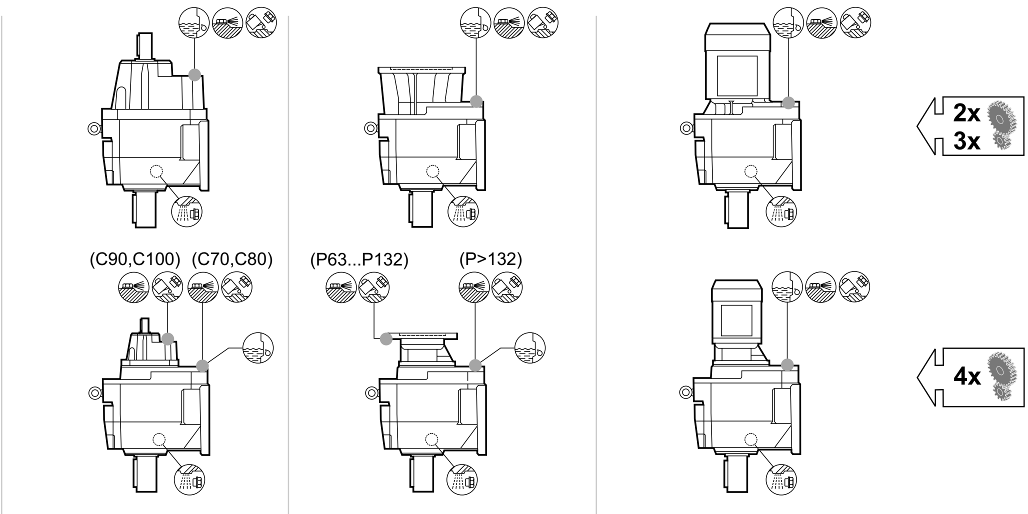

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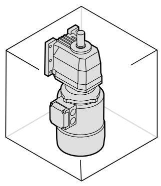

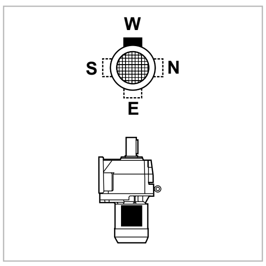

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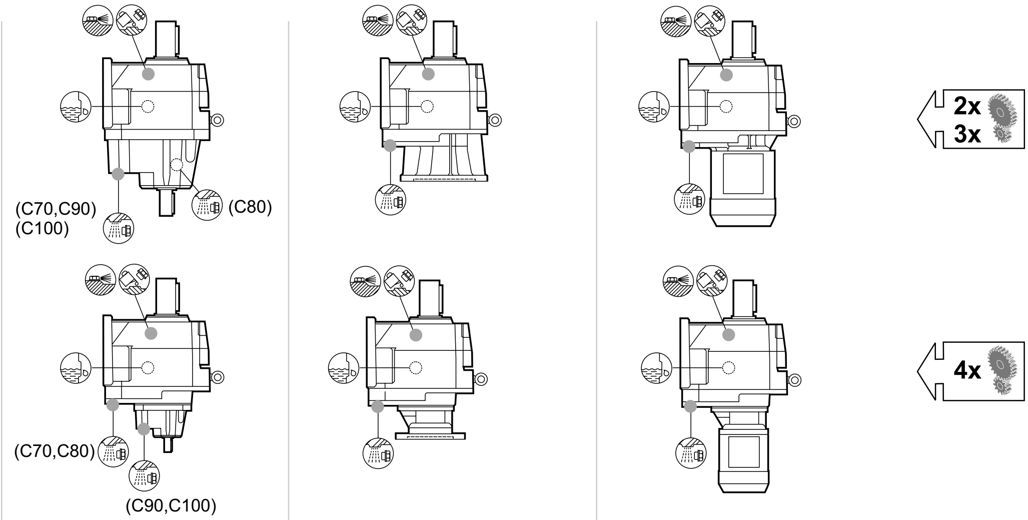
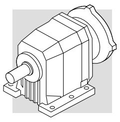


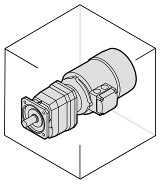


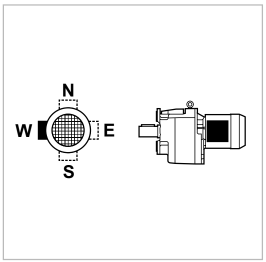
C_F

(B15)

_HS	_P (IEC)	_S

B5





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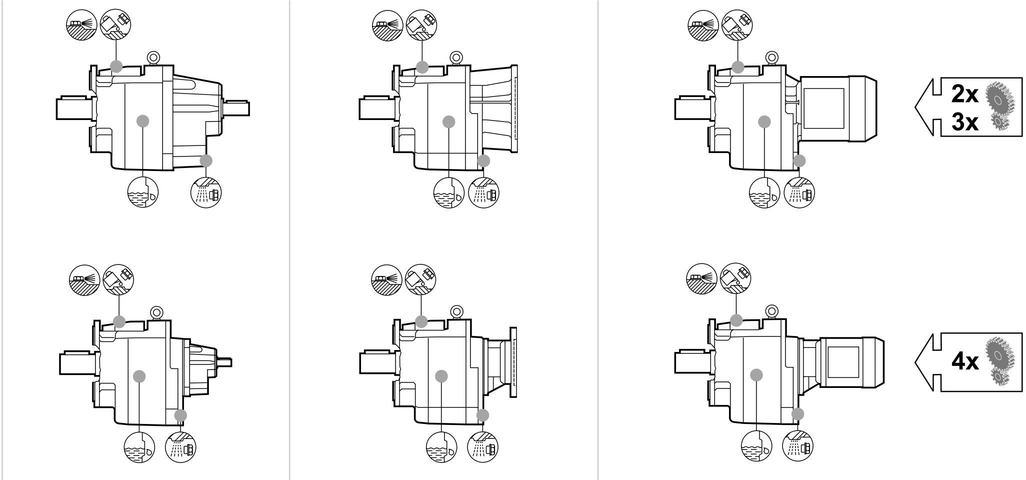
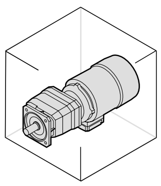
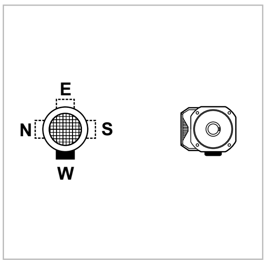


B51





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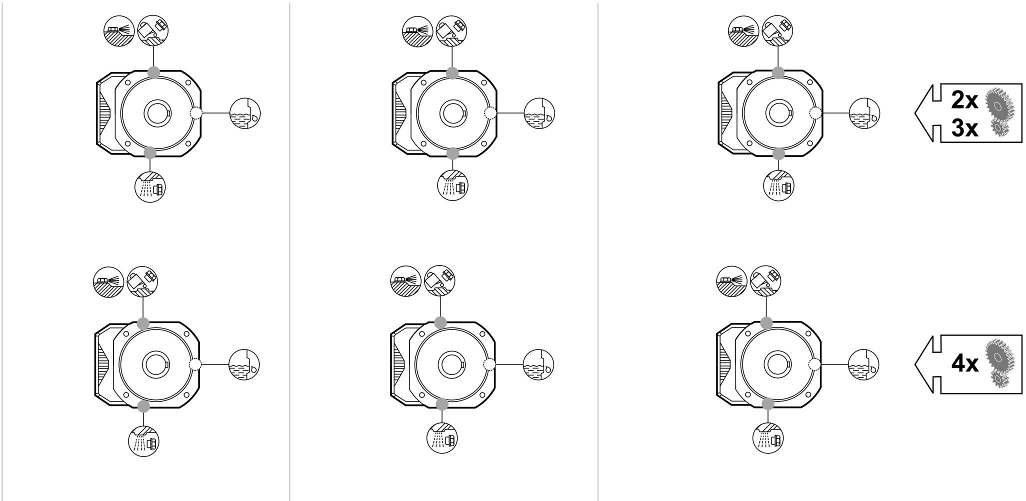

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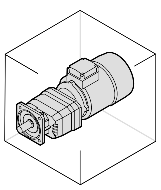

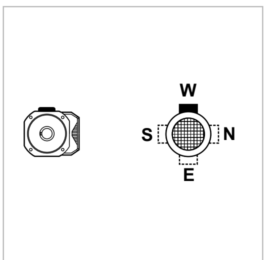

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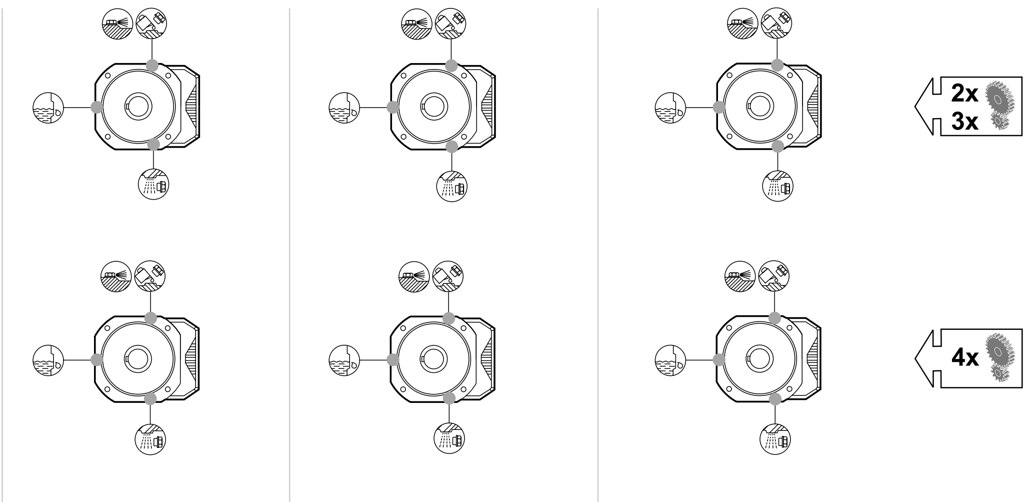
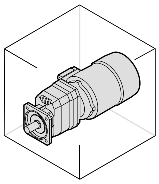


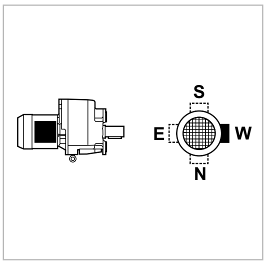
BONFIGLIOLI RIDUTTORI

C_F

(B16) | _HS | _P (IEC) | _S

B52





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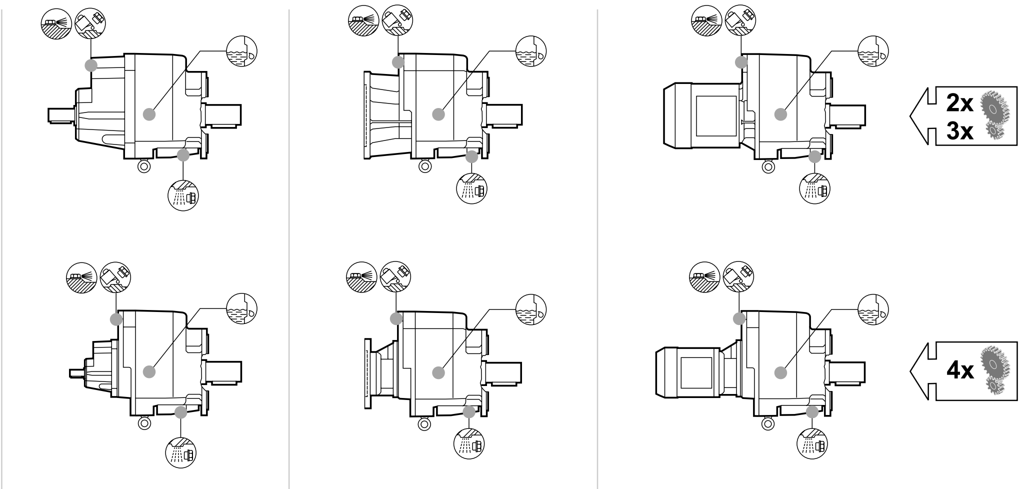
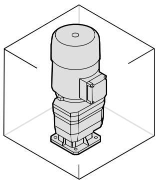
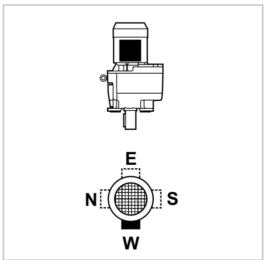


V1





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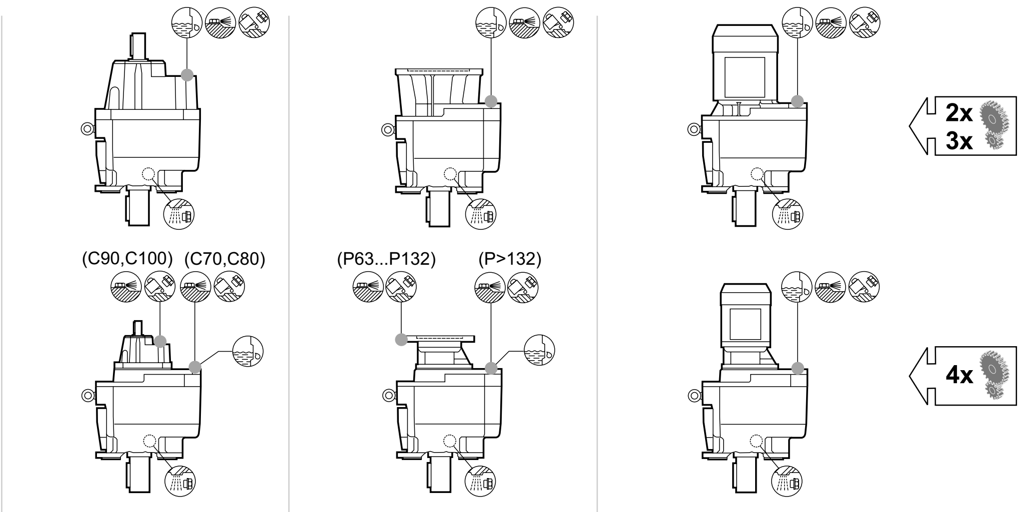

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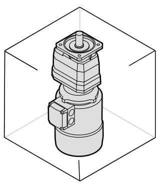

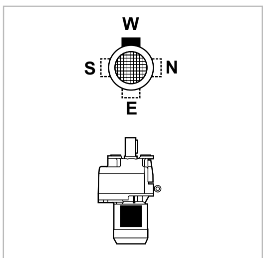

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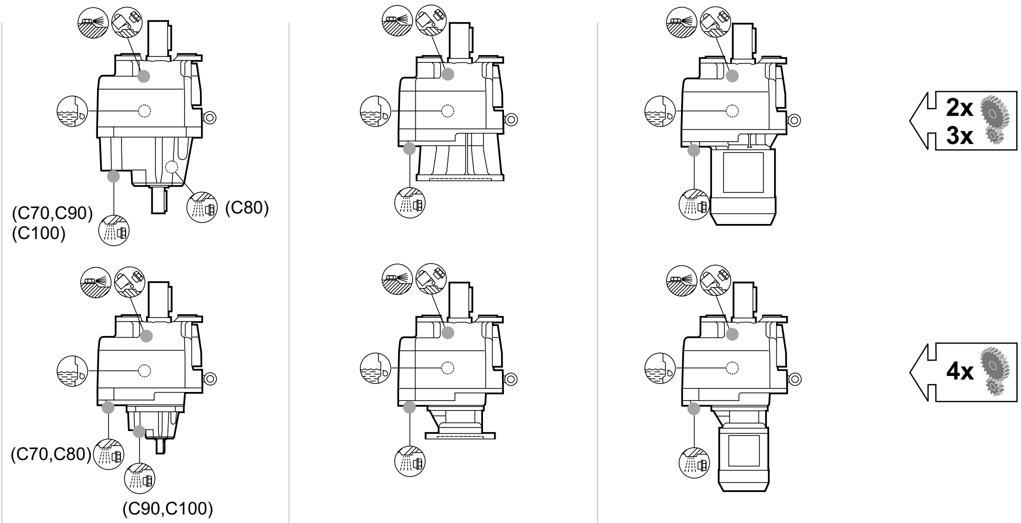
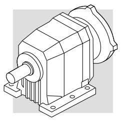




22 - CARICHI RADIALI

Organi di trasmissione calettati sugli alberi di ingresso e/o di uscita del riduttore generano forze la cui risultante agisce in senso radiale sull'albero stesso.
L'entità di questi carichi deve essere compatibile con la capacità di sopportazione del sistema albero-cuscinetti del riduttore, in particolare il valore assoluto del carico applicato (R_{c1} per albero di ingresso, R_{c2} per albero di uscita) deve essere inferiore al valore nominale (R_{n1} per albero di ingresso, R_{n2} per albero di uscita) riportato nelle tabelle dati tecnici.
Nelle formule che seguono l'indice (1) si riferisce a grandezze relative all'albero veloce, l'indice (2) all'albero lento.
Il carico generato da una trasmissione esterna può essere calcolato, con buona approssimazione, tramite la formula seguente:

22 - OVERHUNG LOADS

External transmissions keyed onto input and/or output shaft generate loads that act radially onto same shaft.
Resulting shaft loading must be compatible with both the bearing and the shaft capacity. Namely shaft loading (R_{c1} for input shaft, R_{c2} for output shaft), must be equal or lower than admissible overhung load capacity for shaft under study (R_{n1} for input shaft, R_{n2} for output shaft). OHL capability listed in the rating chart section.
In the formulas given below, index (1) applies to parameters relating to input shaft, whereas index (2) refers to output shaft.
The load generated by an external transmission can be calculated with close approximation by the following equations:

22 - RADIALKRÄFTE

Die mit den Antriebs- und/oder Abtriebswellen des Getriebes verbundenen Antriebsorgane bilden Kräfte, die in radiale Richtung auf die Welle selbst wirken.
Das Ausmaß dieser Kräfte muß mit der Festigkeit des Systems aus Getriebewelle/-lager kompatibel sein, insbesondere muß der absolute Wert der angetragenen Belastung (R_{c1} für Antriebswelle und R_{c2} für Abtriebswelle) unter dem in den Tabellen der Technischen Daten angegebenen Nennwert (R_{n1} für Antriebswelle und R_{n2} für Abtriebswelle) liegen.
In den nachstehenden Formeln bezieht sich die Angabe (1) auf die Maße der Antriebswelle, die Angabe (2) auf die Abtriebswelle.
Die von einem externen Antrieb erzeugte Kraft kann, recht genau, anhand der nachstehenden Formel berechnet werden:

22 - CHARGES RADIALES

Les organes de transmission calés sur les arbres d'entrée et/ou de sortie du réducteur génèrent des forces dont la résultante agit sur l'arbre dans le sens radial.
L'entité de ces charges doit être compatible avec la capacité d'endurance du système arbre-roulements du réducteur. Plus particulièrement, la valeur absolue de la charge appliquée (R_{c1} pour l'arbre d'entrée, R_{c2} pour l'arbre de sortie) doit être inférieure à la valeur nominale (R_{n1} pour l'arbre d'entrée, R_{n2} pour l'arbre de sortie) indiquée dans les tableaux des données techniques.
Dans les formules qui suivent, l'indice (1) se réfère à des tailles relatives à l'arbre rapide, l'indice (2) concerne l'arbre lent.
La charge générée par une transmission extérieure peut être calculée, avec une bonne approximation, au moyen de la formule suivante:

$$R_{c1}\left[N\right] = \frac{2000 \cdot M_1\left[Nm\right] \cdot K_r}{d\left[mm\right]} \quad ; \quad R_{c2}\left[N\right] = \frac{2000 \cdot M_2\left[Nm\right] \cdot K_r}{d\left[mm\right]} \qquad (16)$$

dove:

$M_{1\text{-}2}$[Nm] =	coppia applicata all'albero
d [mm] =	diametro primitivo organo calettato
K_r = 1	trasmissione con catena
K_r = 1,25	trasmissione ad ingranaggio
K_r = 1,5-2,0	trasmissione a cinghia

where:

$M_{1\text{-}2}$[Nm] =	*torque applied to shaft*
d [mm] =	*pitch diameter of part keyed on to shaft*
K_r = 1	*chain transmission*
K_r = 1,25	*gear transmission*
K_r = 1,5-2,0	*belt transmission*

dabei:

$M_{1\text{-}2}$[Nm]=	Drehmoment an der Welle
d [mm]=	Teilkreisdurchmes ser des aufgekeilten Organs
K_r = 1	Kettenantrieb
K_r = 1,25	Zahnradantrieb
K_r = 1,5-2,0	Antrieb über Keilriemen

où:

$M_{1\text{-}2}$[Nm] =	*couple appliqué à l'arbre*
d [mm] =	*diamètre primitif organe calé*
K_r = 1	*transmission avec chaîne*
K_r = 1,25	*transmission à engrenage*
K_r = 1,5-2,0	*transmission à courroie*

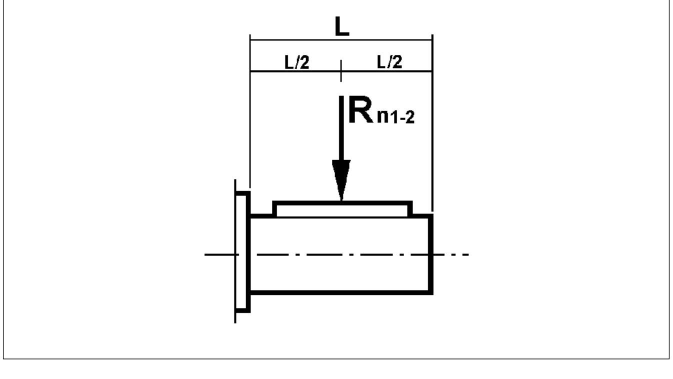
In base al punto di applicazione del carico sull'albero la verifica di compatibilità procederà in modi diversi e in particolare:

Verification of OHL capability varies depending on whether load applies at midpoint of shaft or it is shifted further out:

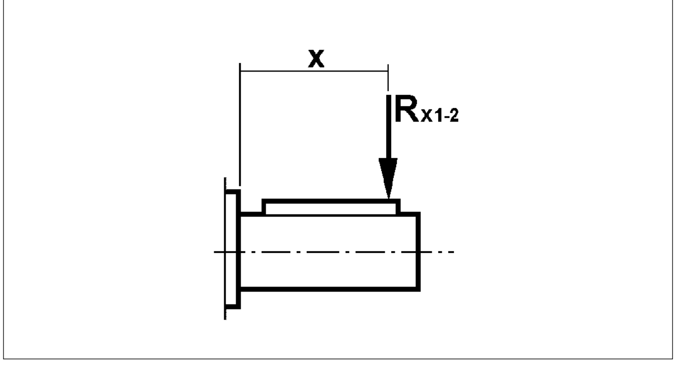
In Abhängigkeit zum Kraftangriffspunkt an der Welle erfolgt die Kontrolle hinsichtlich der Kompatibilität in unterschiedlicher Weise und insbesondere:

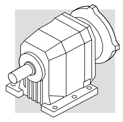
En fonction du point d'application de la charge sur l'arbre, la vérification de la compatibilité sera différente, plus particulièrement:

(B17)



(B18)





a) Applicazione in mezzeria, tab. (B17)

Il carico precedentemente calcolato si dovrà confrontare con il corrispondente valore nominale esposto a catalogo e dovrà verificarsi:

$R_{c1} \leq R_{n1}$ [albero veloce]

oppure

$R_{c2} \leq R_{n2}$ [albero lento]

a) Load applied at midpoint of shaft, tab.(B17)

A comparison of shaft loading with catalogue OHL ratings should verify the following condition:

$R_{c1} \leq R_{n1}$ *[input shaft]*

or

$R_{c2} \leq R_{n2}$ *[output shaft]*

a) Kraftangriffspunkt in der Mitte, Tab. (B17)

Der zuvor errechnete Wert muß mit dem im Katalog angegebenen Nennwert verglichen werden. Es muß sich folgendes ergeben:

$R_{c1} \leq R_{n1}$ [Antriebswelle]

oder

$R_{c2} \leq R_{n2}$ [Abtriebswelle]

a) Application au milieu, tab. (B17)

La charge précédemment calculée doit être comparée avec la valeur nominale correspondante indiquée dans le catalogue, on doit vérifier :

$R_{c1} \leq R_{n1}$ *[arbre rapide]*

ou

$R_{c2} \leq R_{n2}$ *[arbre lent]*

b) Applicazione spostata dalla mezzeria, tab. (B18)

L'applicazione del carico ad una distanza "x" dalla battuta dell'albero comporta il ricalcolo del valore ammissibile a detta distanza.
Il nuovo valore è individuato con i simboli R_{x1}(ingresso) e R_{x2} (uscita) e si ricava dai valori di catalogo, rispettivamente R_{n1} e R_{n2}, tramite l'elaborazione del fattore:

b) Load off the midpoint tab. (B18)

When load is shifted at an "x" distance from shaft shoulder, permissible load must be calculated for that distance.
Revised permissible overhung loads R_{x1} (input) and R_{x2} (output) are calculated respectively from original rated values R_{n1} and R_{n2} through factor:

b) Von der Mitte versetzter Kraftangriffspunkt Tab. (B18)

Der auf einer Distanz "x" vom Wellenansatz liegende Kraftangriffspunkt fordert eine erneute Berechnung des für diesen Abstand zulässigen Werts.
Der neue Wert wird mit den Symbolen R_{x1} (Antrieb) und R_{x2} (Abtrieb) gekennzeichnet und unter Anwendung der nachstehenden Faktorenberechnung aus den Katalog- werten R_{n1} und R_{n2}:

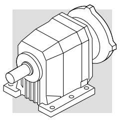
b) Application déplacée du milieu, tab. (B18)

L'application de la charge à une distance "x" de la butée de l'arbre implique un nouveau calcul de la valeur admissible à cette distance.
La nouvelle valeur est indiquée par les symboles R_{x1} (entrée) et R_{x2} (sortie) ou peut être calculée d'après les valeurs de catalogue, respectivement R_{n1} et R_{n2}, en élaborant le facteur :

$$\frac{a}{b+x} \qquad (17)$$

(B19)

	Costanti del riduttore / *Load location factors* / Getriebekonstanten / *Constantes du réducteur*					
	Albero lento / *Output shaft* Abtriebswelle / *Arbre lent*			Albero veloce / *Input shaft* Antriebswelle / *Arbre rapide*		
	a	**b**	**c**	**a**	**b**	**c**
C 05 2	38	18	250	—	—	—
C 11 2	46	26	450	21	1	300
C 21 2	53	28	550	40	20	350
C 21 3	53	28	550	21	1	300
C 31 2	60.5	30.5	750	41.5	21.5	350
C 31 3	60.5	30.5	750	21	1	300
C 35 2 - C 35 3	69.5	34.5	800	51.5	26.5	450
C 35 4	69.5	34.5	800	21	1	300
C 41 2 - C 41 3	69.5	34.5	850	51.5	26.5	450
C 41 4	69.5	34.5	850	40	20	350
C 51 2 - C 51 3	76.5	36.5	900	51.5	26.5	450
C 51 4	76.5	36.5	900	41.5	21.5	350
C 61 2 - C 61 3	95.5	45.5	1000	57.5	27.5	450
C 61 4	95.5	45.5	1000	51.5	26.5	450
C 70 2 - C 70 3	114	54	1200	86	31	1000
C 70 4	114	54	1200	49.5	24.5	450
C 80 2 - C 80 3	131	61	1500	86	31	1000
C 80 4	131	61	1500	49.5	24.5	450
C 90 2 - C 90 3	161	76	2000	116	46	1400
C 90 4	161	76	2000	49.5	24.5	450
C 100 2 - C 100 3	163.5	58.5	2500	116	46	1400
C 100 4	163.5	58.5	2500	49.5	24.5	450



La procedura di verifica comporta passi successivi che sono qui descritti.

Verification procedure is described here after.

Das Kontrollverfahren zieht die nachstehend beschriebenen Schritte nach sich.

La procédure de vérification comporte les pas successifs indiqués ici.

ALBERO VELOCE

INPUT SHAFT

ANTRIEBSWELLE

ARBRE RAPIDE

1. Calcolo di:

1. Calculate:

1. Berechnung von:

1. Calcul de:

$$R_{x1} = R_{n1} \cdot \frac{a}{b+x} \quad (18)$$

$$\frac{L}{2} \leq x \leq c \quad (19)$$

Infine si dovrà verificare che:

Finally, the following condition must be verified:

Dies als Voraussetzung, muß sich folgendes ergeben:

Ensuite, vérifier que:

$$R_{c1} \leq R_{x1} \quad (20)$$

ALBERO LENTO

OUTPUT SHAFT

ABTRIEBSWELLE

ARBRE LENT

1. Calcolo di:

1. Calculate:

1. Berechnung von:

1. Calcul de:

$$R_{x2} = R_{n2} \cdot \frac{a}{b+x} \quad (21)$$

N.B. A condizione che:

N.B. Subject to condition:

HINWEIS unter der Bedingung, daß:

N.B. A condition que:

$$\frac{L}{2} \leq x \leq c \quad (22)$$

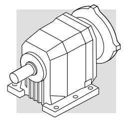
Infine si dovrà verificare che:

Finally, the following condition must be verified:

Dies als Voraussetzung, muß sich folgendes ergeben:

Ensuite, vérifier que:

$$R_{c2} \leq R_{x2} \quad (23)$$



23 - CARICHI ASSIALI, A_{n1}, A_{n2}

I valori di carico assiale ammissibile sugli alberi veloce [A_{n1}] e lento [A_{n2}] si possono ricavare con riferimento al corrispondente valore di carico radiale [R_{n1}] e [R_{n2}] tramite le espressioni che seguono:

23 - THRUST LOADS, A_{n1}, A_{n2}

Permissible thrust loads on input [A_{n1}] and output [A_{n2}] shafts are obtained from the radial loading for the shaft under consideration [R_{n1}] and [R_{n2}] through the following equation:

23 - AXIALKRÄFTE, A_{n1}, A_{n2}

Die Werte der zulässigen, auf die Antriebswelle [A_{n1}] und auf die Abtriebswelle [A_{n2}] einwirkenden Axialkräfte können unter Bezugnahme auf den jeweiligen Wert der Radialkraft [R_{n1}] und [R_{n2}] anhand der nachstehenden Angaben berechnet werden:

23 - CHARGES AXIALES, A_{n1}, A_{n2}

Les valeurs de charge axiale admissible sur les arbres rapides [A_{n1}] et lent [A_{n2}] peuvent être calculées, en se référant à la valeur de charge radiale correspondante [R_{n1}] et [R_{n2}] au moyen des formules suivantes :

$$A_{n1} = R_{n1} \cdot 0{,}2$$
$$A_{n2} = R_{n2} \cdot 0{,}2 \qquad (24)$$

I valori di carico assiale ammissibile così calcolati si riferiscono al caso di forze assiali agenti contemporaneamente ai carichi radiali nominali.
Nel solo caso in cui il valore del carico radiale agente sull'albero del riduttore sia nullo, si può considerare il carico assiale ammissibile [A_n] pari al 50% del valore di carico radiale ammissibile [R_n] sullo stesso albero.
In presenza di carichi assiali eccedenti il valore ammissibile, o di forze assiali fortemente prevalenti sui carichi radiali, è consigliabile contattare il Servizio Tecnico di Bonfiglioli Riduttori per una verifica puntuale.

The thrust loads calculated through these formulas apply to thrust forces occurring at the same time as rated radial loads.
In the only case that no overhung load acts on the shaft the value of the admissible thrust load [A_n] amounts to 50% of rated OHL[R_n] on same shaft.
Where thrust loads exceed permissible value or largely prevail over radial loads, contact Bonfiglioli Riduttori for an in-depth analysis of the application.

Die so errechneten Werte der zulässigen Axialkräfte beziehen sich auf den Fall, in dem die Axialkräfte gleichzeitig mit den Nennradialkräften einwirken.
Nur im Fall, es keine Radialbelastung auf die Getriebewelle gibt, ist der Wert der zulässigen Axialbelastung [A_n] gleich zu 50% der zulässigen Radialbelastung [R_n] auf die gleiche Welle.
In Anwesenheit von übermäßigen Axialkräften, oder stark auf die Radialkräfte einwirkende Kräfte, wird im Hinblick auf eine genaue Kontrolle empfohlen, sich mit dem Technischen Kundendienst der Bonfiglioli Riduttori in Verbindung zu setzen.

Les valeurs de charge axiale admissible ainsi calculées se réfèrent au cas de forces axiales agissant en même temps que les charges radiales nominales.
Dans le seul cas la valeure de la charge radiale agissant sur l'arbre soit nul, l'on peut considerer la charge axiale admissible [A_n] egale à 50% de la valeure de la charge radiale admissible [R_n] sur le même arbre.
En présence de charges axiales excédant la valeur admissible, ou de forces axiales fortement supérieures aux charges radiales, il est conseillé de contacter le Service Technique Bonfiglioli Riduttori pour une vérification.

0.09 kW

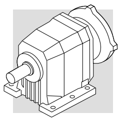
n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
1.0	760	0.8	855.5	7000	**C414_ 855.5 S05 M05A6**	123	**C414_ 855.5 P63 BN63A6**	124
1.2	654	0.9	735.9	7000	**C414_ 735.9 S05 M05A6**	123	**C414_ 735.9 P63 BN63A6**	124
1.3	597	1.0	671.3	7000	**C414_ 671.3 S05 M05A6**	123	**C414_ 671.3 P63 BN63A6**	124
1.5	511	0.9	574.7	6500	**C354_ 574.7 S05 M05A6**	120	**C354_ 574.7 P63 BN63A6**	121
1.6	483	1.2	543.5	7000	**C414_ 543.5 S05 M05A6**	123	**C414_ 543.5 P63 BN63A6**	124
1.9	407	1.1	458.4	6500	**C354_ 458.4 S05 M05A6**	120	**C354_ 458.4 P63 BN63A6**	121
2.0	400	1.5	450.2	7000	**C414_ 450.2 S05 M05A6**	123	**C414_ 450.2 P63 BN63A6**	124
2.6	306	1.5	344.3	6500	**C354_ 344.3 S05 M05A6**	120	**C354_ 344.3 P63 BN63A6**	121
2.6	296	2.0	333.4	7000	**C414_ 333.4 S05 M05A6**	123	**C414_ 333.4 P63 BN63A6**	124
3.2	250	1.1	274.7	5500	**C313_ 274.7 S05 M05A6**	117	**C313_ 274.7 P63 BN63A6**	118
3.9	205	1.0	225.8	5000	**C213_ 225.8 S05 M05A6**	114	**C213_ 225.8 P63 BN63A6**	115
4.1	196	1.5	215.6	5500	**C313_ 215.6 S05 M05A6**	117	**C313_ 215.6 P63 BN63A6**	118
4.9	162	1.2	178.5	5000	**C213_ 178.5 S05 M05A6**	114	**C213_ 178.5 P63 BN63A6**	115
5.8	138	1.5	151.7	5000	**C213_ 151.7 S05 M05A6**	114	**C213_ 151.7 P63 BN63A6**	115
5.9	135	2.2	148.4	5500	**C313_ 148.4 S05 M05A6**	117	**C313_ 148.4 P63 BN63A6**	118
7.2	111	1.8	122.2	5000	**C213_ 122.2 S05 M05A6**	114	**C213_ 122.2 P63 BN63A6**	115
7.2	111	2.7	122.4	5500	**C313_ 122.4 S05 M05A6**	117	**C313_ 122.4 P63 BN63A6**	118
8.0	100	2.0	110.0	5000	**C213_ 110.0 S05 M05A6**	114	**C213_ 110.0 P63 BN63A6**	115
8.8	91	2.2	100.2	5000	**C213_ 100.2 S05 M05A6**	114	**C213_ 100.2 P63 BN63A6**	115
10.7	75	2.7	82.6	5000	**C213_ 82.6 S05 M05A6**	114	**C213_ 82.6 P63 BN63A6**	115
13.3	61	1.5	66.2	2000	**C112_ 66.2 S05 M05A6**	111	**C112_ 66.2 P63 BN63A6**	112
14.8	55	1.5	59.6	2000	**C112_ 59.6 S05 M05A6**	111	**C112_ 59.6 P63 BN63A6**	112
16.0	51	1.8	55.2	2000	**C112_ 55.2 S05 M05A6**	111	**C112_ 55.2 P63 BN63A6**	112
17.7	46	2.2	49.7	2000	**C112_ 49.7 S05 M05A6**	111	**C112_ 49.7 P63 BN63A6**	112
18.5	44	2.0	47.6	2000	**C112_ 47.6 S05 M05A6**	111	**C112_ 47.6 P63 BN63A6**	112
19.7	42	1.1	44.7	1170	**C052_ 44.7 S05 M05A6**	110		
21.8	38	1.2	40.3	1150	**C052_ 40.3 S05 M05A6**	110		
23.8	34	2.6	37.0	2000	**C112_ 37.0 S05 M05A6**	111	**C112_ 37.0 P63 BN63A6**	112
24.2	34	1.3	36.4	1140	**C052_ 36.4 S05 M05A6**	110		
26.8	31	1.5	32.8	1110	**C052_ 32.8 S05 M05A6**	110		
30	27	1.7	44.7	1170	**C052_ 44.7 S0 M0B4**	110		
33	25	1.8	40.3	990	**C052_ 40.3 S0 M0B4**	110		
37	22	2.0	36.4	980	**C052_ 36.4 S0 M0B4**	110		
41	20	2.3	32.8	960	**C052_ 32.8 S0 M0B4**	110		
42	19	2.3	21.0	1020	**C052_ 21.0 S05 M05A6**	110		
50	16	2.7	27.1	930	**C052_ 27.1 S0 M0B4**	110		
56	15	3.1	15.6	950	**C052_ 15.6 S05 M05A6**	110		
66	12	6.5	13.4	2000	**C112_ 13.4 S05 M05A6**	111	**C112_ 13.4 P63 BN63A6**	112
71	12	3.9	12.5	900	**C052_ 12.5 S05 M05A6**	110		
78	10	4.3	11.2	880	**C052_ 11.2 S05 M05A6**	110		
88	9	7.7	10.1	2000	**C112_ 10.1 S05 M05A6**	111	**C112_ 10.1 P63 BN63A6**	112
95	9	5.2	9.3	830	**C052_ 9.3 S05 M05A6**	110		
119	7	6.5	7.4	780	**C052_ 7.4 S05 M05A6**	110		
132	6	7.3	6.7	760	**C052_ 6.7 S05 M05A6**	110		
146	6	10.9	6.2	1960	**C112_ 6.2 S05 M05A6**	111	**C112_ 6.2 P63 BN63A6**	112
159	5	8.8	5.5	720	**C052_ 5.5 S05 M05A6**	110		
187	4	12.6	4.9	1810	**C112_ 4.9 S05 M05A6**	111	**C112_ 4.9 P63 BN63A6**	112
249	3	15.0	3.7	1650	**C112_ 3.7 S05 M05A6**	111	**C112_ 3.7 P63 BN63A6**	112
329	2	17.3	2.8	1510	**C112_ 2.8 S05 M05A6**	111	**C112_ 2.8 P63 BN63A6**	112

0.12 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
0.98	1061	0.9	884.9	10000			**C514_ 884.9 P63 BN63B6**	127
1.2	860	1.2	717.7	10000			**C514_ 717.7 P63 BN63B6**	127
1.5	681	0.9	855.5	7000	**C414_ 855.5 S05 M05A4**	123	**C414_ 855.5 P63 BN63A4**	124
1.6	643	1.6	808.0	10000			**C514_ 808.0 P63 BN63A4**	127
1.7	621	1.0	780.4	7000	**C414_ 780.4 S05 M05A4**	123	**C414_ 780.4 P63 BN63A4**	124
1.8	586	1.0	735.9	7000	**C414_ 735.9 S05 M05A4**	123	**C414_ 735.9 P63 BN63A4**	124
2.0	534	1.1	671.3	7000	**C414_ 671.3 S05 M05A4**	123	**C414_ 671.3 P63 BN63A4**	124
2.0	530	0.8	665.9	6500	**C354_ 665.9 S05 M05A4**	120	**C354_ 665.9 P63 BN63A4**	121
2.2	483	0.9	606.6	6500	**C354_ 606.6 S05 M05A4**	120	**C354_ 606.6 P63 BN63A4**	121
2.2	474	1.3	595.8	7000	**C414_ 595.8 S05 M05A4**	123	**C414_ 595.8 P63 BN63A4**	124

0.12 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
2.3	457	1.0	574.7	6500	**C354_ 574.7 S05 M05A4**	120	**C354_ 574.7 P63 BN63A4**	121
2.4	433	1.4	543.5	7000	**C414_ 543.5 S05 M05A4**	123	**C414_ 543.5 P63 BN63A4**	124
2.5	417	1.1	523.5	6500	**C354_ 523.5 S05 M05A4**	120	**C354_ 523.5 P63 BN63A4**	121
2.7	393	1.5	493.5	7000	**C414_ 493.5 S05 M05A4**	123	**C414_ 493.5 P63 BN63A4**	124
2.9	365	1.2	458.4	6500	**C354_ 458.4 S05 M05A4**	120	**C354_ 458.4 P63 BN63A4**	121
2.9	358	1.7	450.2	7000	**C414_ 450.2 S05 M05A4**	123	**C414_ 450.2 P63 BN63A4**	124
3.1	333	1.8	418.5	7000	**C414_ 418.5 S05 M05A4**	123	**C414_ 418.5 P63 BN63A4**	124
3.1	332	1.4	417.6	6500	**C354_ 417.6 S05 M05A4**	120	**C354_ 417.6 P63 BN63A4**	121
3.4	304	2.0	381.8	7000	**C414_ 381.8 S05 M05A4**	123	**C414_ 381.8 P63 BN63A4**	124
3.5	301	1.5	377.9	6500	**C354_ 377.9 S05 M05A4**	120	**C354_ 377.9 P63 BN63A4**	121
3.8	274	1.6	344.3	6500	**C354_ 344.3 S05 M05A4**	120	**C354_ 344.3 P63 BN63A4**	121
3.9	265	2.3	333.4	7000	**C414_ 333.4 S05 M05A4**	123	**C414_ 333.4 P63 BN63A4**	124
4.1	254	1.8	318.9	6500	**C354_ 318.9 S05 M05A4**	120	**C354_ 318.9 P63 BN63A4**	121
4.3	242	2.5	304.2	7000	**C414_ 304.2 S05 M05A4**	123	**C414_ 304.2 P63 BN63A4**	124
4.8	223	1.1	274.7	5500	**C313_ 274.7 S05 M05A4**	117	**C313_ 274.7 P63 BN63A4**	118
4.9	219	0.9	178.5	5000	**C213_ 178.5 S05 M05B6**	114	**C213_ 178.5 P63 BN63B6**	115
5.0	209	2.9	263.0	7000	**C414_ 263.0 S05 M05A4**	123	**C414_ 263.0 P63 BN63A4**	124
5.3	201	1.1	247.3	5500	**C313_ 247.3 S05 M05A4**	117	**C313_ 247.3 P63 BN63A4**	118
5.4	197	1.0	160.7	5000	**C213_ 160.7 S05 M05B6**	114	**C213_ 160.7 P63 BN63B6**	115
5.8	184	1.0	225.8	5000	**C213_ 225.8 S05 M05A4**	114	**C213_ 225.8 P63 BN63A4**	115
6.1	175	1.7	215.6	5500	**C313_ 215.6 S05 M05A4**	117	**C313_ 215.6 P63 BN63A4**	118
6.4	165	1.0	203.2	5000	**C213_ 203.2 S05 M05A4**	114	**C213_ 203.2 P63 BN63A4**	115
6.7	158	1.9	194.1	5500	**C313_ 194.1 S05 M05A4**	117	**C313_ 194.1 P63 BN63A4**	118
7.3	145	1.4	178.5	5000	**C213_ 178.5 S05 M05A4**	114	**C213_ 178.5 P63 BN63A4**	115
7.8	136	2.2	167.5	5500	**C313_ 167.5 S05 M05A4**	117	**C313_ 167.5 P63 BN63A4**	118
8.2	131	1.5	160.7	5000	**C213_ 160.7 S05 M05A4**	114	**C213_ 160.7 P63 BN63A4**	115
8.6	123	1.6	151.7	5000	**C213_ 151.7 S05 M05A4**	114	**C213_ 151.7 P63 BN63A4**	115
8.8	121	2.5	148.4	5500	**C313_ 148.4 S05 M05A4**	117	**C313_ 148.4 P63 BN63A4**	118
9.6	111	1.8	136.5	5000	**C213_ 136.5 S05 M05A4**	114	**C213_ 136.5 P63 BN63A4**	115
9.8	109	2.8	133.6	5500	**C313_ 133.6 S05 M05A4**	117	**C313_ 133.6 P63 BN63A4**	118
10.7	99	2.0	122.2	5000	**C213_ 122.2 S05 M05A4**	114	**C213_ 122.2 P63 BN63A4**	115
10.7	100	3.0	122.4	5500	**C313_ 122.4 S05 M05A4**	117	**C313_ 122.4 P63 BN63A4**	118
11.9	89	2.2	110.0	5000	**C213_ 110.0 S05 M05A4**	114	**C213_ 110.0 P63 BN63A4**	115
13.1	81	2.5	100.2	5000	**C213_ 100.2 S05 M05A4**	114	**C213_ 100.2 P63 BN63A4**	115
14.5	73	2.7	90.2	5000	**C213_ 90.2 S05 M05A4**	114	**C213_ 90.2 P63 BN63A4**	115
15.9	67	3.0	82.6	5000	**C213_ 82.6 S05 M05A4**	114	**C213_ 82.6 P63 BN63A4**	115
19.8	55	1.6	66.2	2000	**C112_ 66.2 S05 M05A4**	111	**C112_ 66.2 P63 BN63A4**	112
22.0	50	1.7	59.6	2000	**C112_ 59.6 S05 M05A4**	111	**C112_ 59.6 P63 BN63A4**	112
23.0	47	2.4	57.0	5000	**C212_ 57.0 S05 M05A4**	114	**C212_ 57.0 P63 BN63A4**	115
23.7	46	2.0	55.2	2000	**C112_ 55.2 S05 M05A4**	111	**C112_ 55.2 P63 BN63A4**	112
26.4	41	2.4	49.7	2000	**C112_ 49.7 S05 M05A4**	111	**C112_ 49.7 P63 BN63A4**	112
27.5	40	2.3	47.6	2000	**C112_ 47.6 S05 M05A4**	111	**C112_ 47.6 P63 BN63A4**	112
29.3	37	1.2	44.7	1010	**C052_ 44.7 S05 M05A4**	110		
31	36	2.8	42.9	2000	**C112_ 42.9 S05 M05A4**	111	**C112_ 42.9 P63 BN63A4**	112
33	34	1.3	40.3	990	**C052_ 40.3 S05 M05A4**	110		
35	31	2.9	37.0	2000	**C112_ 37.0 S05 M05A4**	111	**C112_ 37.0 P63 BN63A4**	112
36	30	1.5	36.4	980	**C052_ 36.4 S05 M05A4**	110		
39	28	3.6	33.4	2000	**C112_ 33.4 S05 M05A4**	111	**C112_ 33.4 P63 BN63A4**	112
40	27	1.6	32.8	960	**C052_ 32.8 S05 M05A4**	110		
48	23	2.0	27.1	930	**C052_ 27.1 S05 M05A4**	110		
56	20	2.3	15.6	900	**C052_ 15.6 S05 M05B6**	110		
62	18	2.6	21.0	890	**C052_ 21.0 S05 M05A4**	110		
69	16	2.5	18.9	860	**C052_ 18.9 S05 M05A4**	110		
78	14	3.2	11.2	850	**C052_ 11.2 S05 M05B6**	110		
84	13	3.1	15.6	820	**C052_ 15.6 S05 M05A4**	110		
105	10	3.8	12.5	780	**C052_ 12.5 S05 M05A4**	110		
117	9	4.3	11.2	760	**C052_ 11.2 S05 M05A4**	110		
130	8	5.4	6.7	740	**C052_ 6.7 S05 M05B6**	110		
141	8	3.9	9.3	720	**C052_ 9.3 S05 M05A4**	110		
177	6	4.8	7.4	680	**C052_ 7.4 S05 M05A4**	110		
196	6	5.4	6.7	660	**C052_ 6.7 S05 M05A4**	110		
225	5	10.9	6.2	1700	**C112_ 6.2 S05 M05A4**	111	**C112_ 6.2 P63 BN63A4**	112
288	4	12.7	4.9	1570	**C112_ 4.9 S05 M05A4**	111	**C112_ 4.9 P63 BN63A4**	112
383	3	14.8	3.7	1430	**C112_ 3.7 S05 M05A4**	111	**C112_ 3.7 P63 BN63A4**	112
506	2	17.2	2.8	1310	**C112_ 2.8 S05 M05A4**	111	**C112_ 2.8 P63 BN63A4**	112



0.18 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
0.66	2367	1.0	1362	25000			**C704_ 1362 P71 BN71A6**	133
0.84	1858	1.2	1069	25000			**C704_ 1069 P71 BN71A6**	133
1.2	1262	1.3	726.3	16000	**C614_ 726.3 S1 M1SC6**	129	**C614_ 726.3 P71 BN71A6**	130
1.3	1248	0.8	717.7	10000	**C514_ 717.7 S1 M1SC6**	126	**C514_ 717.7 P71 BN71A6**	127
1.5	1049	1.0	884.9	10000			**C514_ 884.9 P63 BN63B4**	127
1.6	958	1.0	808.0	10000			**C514_ 808.0 P63 BN63B4**	127
1.6	955	1.0	549.7	10000	**C514_ 549.7 S1 M1SC6**	126	**C514_ 549.7 P71 BN71A6**	127
1.8	861	1.9	726.3	16000			**C614_ 726.3 P63 BN63B4**	130
1.8	851	1.2	717.7	10000			**C514_ 717.7 P63 BN63B4**	127
1.9	806	1.2	463.9	10000	**C514_ 463.9 S1 M1SC6**	126	**C514_ 463.9 P71 BN71A6**	127
1.9	803	2.0	462.0	16000	**C614_ 462.0 S1 M1SC6**	129	**C614_ 462.0 P71 BN71A6**	130
2.0	796	0.8	671.3	7000	**C414_ 671.3 S05 M05B4**	123	**C414_ 671.3 P63 BN63B4**	124
2.0	783	0.8	450.2	7000	**C414_ 450.2 S1 M1SC6**	123	**C414_ 450.2 P71 BN71A6**	124
2.0	777	1.3	655.4	10000			**C514_ 655.4 P63 BN63B4**	127
2.2	727	0.8	418.5	7000	**C414_ 418.5 S1 M1SC6**	123	**C414_ 418.5 P71 BN71A6**	124
2.2	723	1.4	415.7	10000	**C514_ 415.7 S1 M1SC6**	126	**C514_ 415.7 P71 BN71A6**	127
2.2	706	0.8	595.8	7000	**C414_ 595.8 S05 M05B4**	123	**C414_ 595.8 P63 BN63B4**	124
2.4	660	1.5	379.6	10000	**C514_ 379.6 S1 M1SC6**	126	**C514_ 379.6 P71 BN71A6**	127
2.4	644	0.9	543.5	7000	**C414_ 543.5 S05 M05B4**	123	**C414_ 543.5 P63 BN63B4**	124
2.6	598	0.8	344.3	6500	**C354_ 344.3 S1 M1SC6**	120	**C354_ 344.3 P71 BN71A6**	121
2.7	585	1.0	493.5	7000	**C414_ 493.5 S05 M05B4**	123	**C414_ 493.5 P63 BN63B4**	124
2.9	543	0.8	458.4	6500	**C354_ 458.4 S05 M05B4**	120	**C354_ 458.4 P63 BN63B4**	121
2.9	534	1.1	450.2	7000	**C414_ 450.2 S05 M05B4**	123	**C414_ 450.2 P63 BN63B4**	124
3.2	496	1.2	418.5	7000	**C414_ 418.5 S05 M05B4**	123	**C414_ 418.5 P63 BN63B4**	124
3.2	495	0.9	417.6	6500	**C354_ 417.6 S05 M05B4**	120	**C354_ 417.6 P63 BN63B4**	121
3.5	452	1.3	381.8	7000	**C414_ 381.8 S05 M05B4**	123	**C414_ 381.8 P63 BN63B4**	124
3.5	448	1.0	377.9	6500	**C354_ 377.9 S05 M05B4**	120	**C354_ 377.9 P63 BN63B4**	121
3.8	408	1.1	344.3	6500	**C354_ 344.3 S05 M05B4**	120	**C354_ 344.3 P63 BN63B4**	121
4.0	395	1.5	333.4	7000	**C414_ 333.4 S05 M05B4**	123	**C414_ 333.4 P63 BN63B4**	124
4.1	378	1.2	318.9	6500	**C354_ 318.9 S05 M05B4**	120	**C354_ 318.9 P63 BN63B4**	121
4.3	371	1.6	209.1	7000	**C413_ 209.1 S1 M1SC6**	123	**C413_ 209.1 P71 BN71A6**	124
4.3	360	1.7	304.2	7000	**C414_ 304.2 S05 M05B4**	123	**C414_ 304.2 P63 BN63B4**	124
4.5	344	1.3	290.6	6500	**C354_ 290.6 S05 M05B4**	120	**C354_ 290.6 P63 BN63B4**	121
4.7	339	1.8	190.8	7000	**C413_ 190.8 S1 M1SC6**	123	**C413_ 190.8 P71 BN71A6**	124
4.8	334	1.3	188.0	6500	**C353_ 188.0 S1 M1SC6**	120	**C353_ 188.0 P71 BN71A6**	121
4.8	330	0.9	186.0	5500	**C313_ 186.0 S1 M1SC6**	117	**C313_ 186.0 P71 BN71A6**	118
5.0	312	1.9	263.0	7000	**C414_ 263.0 S05 M05B4**	123	**C414_ 263.0 P63 BN63B4**	124
5.2	302	1.5	255.0	6500	**C354_ 255.0 S05 M05B4**	120	**C354_ 255.0 P63 BN63B4**	121
5.4	298	1.0	167.5	5500	**C313_ 167.5 S1 M1SC6**	117	**C313_ 167.5 P71 BN71A6**	118
5.7	275	1.6	232.3	6500	**C354_ 232.3 S05 M05B4**	120	**C354_ 232.3 P63 BN63B4**	121
6.1	262	1.7	147.6	6500	**C353_ 147.6 S1 M1SC6**	120	**C353_ 147.6 P71 BN71A6**	121
6.1	261	1.1	215.6	5500	**C313_ 215.6 S05 M05B4**	117	**C313_ 215.6 P63 BN63B4**	118
6.8	235	1.3	194.1	5500	**C313_ 194.1 S05 M05B4**	117	**C313_ 194.1 P63 BN63B4**	118
7.4	216	0.9	178.5	5000	**C213_ 178.5 S05 M05B4**	114	**C213_ 178.5 P63 BN63B4**	115
7.9	203	1.5	167.5	5500	**C313_ 167.5 S05 M05B4**	117	**C313_ 167.5 P63 BN63B4**	118
8.7	184	1.1	151.7	5000	**C213_ 151.7 S05 M05B4**	114	**C213_ 151.7 P63 BN63B4**	115
8.9	180	1.7	148.4	5500	**C313_ 148.4 S05 M05B4**	117	**C313_ 148.4 P63 BN63B4**	118
9.7	165	1.2	136.5	5000	**C213_ 136.5 S05 M05B4**	114	**C213_ 136.5 P63 BN63B4**	115
9.9	162	1.9	133.6	5500	**C313_ 133.6 S05 M05B4**	117	**C313_ 133.6 P63 BN63B4**	118
10.8	148	1.4	122.2	5000	**C213_ 122.2 S05 M05B4**	114	**C213_ 122.2 P63 BN63B4**	115
10.8	148	2.0	122.4	5500	**C313_ 122.4 S05 M05B4**	117	**C313_ 122.4 P63 BN63B4**	118
12.0	133	1.5	110.0	5000	**C213_ 110.0 S05 M05B4**	114	**C213_ 110.0 P63 BN63B4**	115
12.0	133	2.2	110.2	5500	**C313_ 110.2 S05 M05B4**	117	**C313_ 110.2 P63 BN63B4**	118
12.8	125	2.4	103.3	5500	**C313_ 103.3 S05 M05B4**	117	**C313_ 103.3 P63 BN63B4**	118
13.2	121	1.6	100.2	5000	**C213_ 100.2 S05 M05B4**	114	**C213_ 100.2 P63 BN63B4**	115
14.2	113	2.7	93.0	5500	**C313_ 93.0 S05 M05B4**	117	**C313_ 93.0 P63 BN63B4**	118
14.6	109	1.8	90.2	5000	**C213_ 90.2 S05 M05B4**	114	**C213_ 90.2 P63 BN63B4**	115
16.0	100	2.0	82.6	5000	**C213_ 82.6 S05 M05B4**	114	**C213_ 82.6 P63 BN63B4**	115
16.0	100	3.0	82.6	5500	**C313_ 82.6 S05 M05B4**	117	**C313_ 82.6 P63 BN63B4**	118
17.8	90	2.2	74.4	5000	**C213_ 74.4 S05 M05B4**	114	**C213_ 74.4 P63 BN63B4**	115
20.0	82	1.1	66.2	2000	**C112_ 66.2 S05 M05B4**	111	**C112_ 66.2 P63 BN63B4**	112
20.2	79	2.5	65.3	5000	**C213_ 65.3 S05 M05B4**	114	**C213_ 65.3 P63 BN63B4**	115
20.9	78	1.7	63.3	5000	**C212_ 63.3 S05 M05B4**	114	**C212_ 63.3 P63 BN63B4**	115
22.1	74	1.1	59.6	2000	**C112_ 59.6 S05 M05B4**	111	**C112_ 59.6 P63 BN63B4**	112
22.4	71	2.7	58.8	5000	**C213_ 58.8 S05 M05B4**	114	**C213_ 58.8 P63 BN63B4**	115
23.2	70	1.6	57.0	5000	**C212_ 57.0 S05 M05B4**	114	**C212_ 57.0 P63 BN63B4**	115

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n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
23.9	68	1.3	55.2	2000	**C112_ 55.2 S05 M05B4**	111	**C112_ 55.2 P63 BN63B4**	112
24.1	68	2.3	54.7	5000	**C212_ 54.7 S05 M05B4**	114	**C212_ 54.7 P63 BN63B4**	115
26.6	62	1.6	49.7	2000	**C112_ 49.7 S05 M05B4**	111	**C112_ 49.7 P63 BN63B4**	112
26.8	61	2.3	49.3	5000	**C212_ 49.3 S05 M05B4**	114	**C212_ 49.3 P63 BN63B4**	115
27.7	59	1.5	47.6	2000	**C112_ 47.6 S05 M05B4**	111	**C112_ 47.6 P63 BN63B4**	112
31	53	1.9	42.9	2000	**C112_ 42.9 S05 M05B4**	111	**C112_ 42.9 P63 BN63B4**	112
33	50	0.9	40.3	850	**C052_ 40.3 S05 M05B4**	110		
36	45	1.0	36.4	850	**C052_ 36.4 S05 M05B4**	110		
36	46	2.0	37.0	2000	**C112_ 37.0 S05 M05B4**	111	**C112_ 37.0 P63 BN63B4**	112
40	41	1.1	32.8	840	**C052_ 32.8 S05 M05B4**	110		
40	41	2.4	33.4	2000	**C112_ 33.4 S05 M05B4**	111	**C112_ 33.4 P63 BN63B4**	112
45	37	2.5	29.5	2000	**C112_ 29.5 S05 M05B4**	111	**C112_ 29.5 P63 BN63B4**	112
49	34	1.3	27.1	820	**C052_ 27.1 S05 M05B4**	110		
52	31	2.8	25.4	2000	**C112_ 25.4 S05 M05B4**	111	**C112_ 25.4 P63 BN63B4**	112
58	28	3.0	22.8	2000	**C112_ 22.8 S05 M05B4**	111	**C112_ 22.8 P63 BN63B4**	112
63	26	1.7	21.0	810	**C052_ 21.0 S05 M05B4**	110		
64	26	3.2	20.6	2000	**C112_ 20.6 S05 M05B4**	111	**C112_ 20.6 P63 BN63B4**	112
70	23	1.7	18.9	790	**C052_ 18.9 S05 M05B4**	110		
71	23	3.4	18.6	2000	**C112_ 18.6 S05 M05B4**	111	**C112_ 18.6 P63 BN63B4**	112
77	21	3.6	17.2	2000	**C112_ 17.2 S05 M05B4**	111	**C112_ 17.2 P63 BN63B4**	112
85	19	2.1	15.6	760	**C052_ 15.6 S05 M05B4**	110		
106	15	2.6	12.5	740	**C052_ 12.5 S05 M05B4**	110		
118	14	2.9	11.2	720	**C052_ 11.2 S05 M05B4**	110		
142	11	2.6	9.3	690	**C052_ 9.3 S05 M05B4**	110		
178	9	3.3	7.4	650	**C052_ 7.4 S05 M05B4**	110		
197	8	3.6	6.7	640	**C052_ 6.7 S05 M05B4**	110		
223	7	7.2	6.2	1690	**C112_ 6.2 S05 M05B4**	111	**C112_ 6.2 P63 BN63B4**	112
223	7	7.3	12.1	1700	**C112_ 12.1 S05 M05A2**	111	**C112_ 12.1 P63 BN63A2**	112
240	7	4.4	5.5	600	**C052_ 5.5 S05 M05B4**	110		
268	6	8.1	10.1	1600	**C112_ 10.1 S05 M05A2**	111	**C112_ 10.1 P63 BN63A2**	112
286	6	8.4	4.9	1560	**C112_ 4.9 S05 M05B4**	111	**C112_ 4.9 P63 BN63B4**	112
298	5	8.8	9.1	1550	**C112_ 9.1 S05 M05A2**	111	**C112_ 9.1 P63 BN63A2**	112
354	5	9.8	7.6	1470	**C112_ 7.6 S05 M05A2**	111	**C112_ 7.6 P63 BN63A2**	112
381	4	9.8	3.7	1430	**C112_ 3.7 S05 M05B4**	111	**C112_ 3.7 P63 BN63B4**	112
393	4	10.4	6.9	1420	**C112_ 6.9 S05 M05A2**	111	**C112_ 6.9 P63 BN63A2**	112
502	3	11.4	2.8	1300	**C112_ 2.8 S05 M05B4**	111	**C112_ 2.8 P63 BN63B4**	112
577	3	13.4	4.9	1250	**C112_ 4.9 S05 M05A2**	111	**C112_ 4.9 P63 BN63A2**	112
770	2	16.0	3.7	1140	**C112_ 3.7 S05 M05A2**	111	**C112_ 3.7 P63 BN63A2**	112
1015	2	18.7	2.8	1040	**C112_ 2.8 S05 M05A2**	111	**C112_ 2.8 P63 BN63A2**	112

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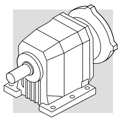
n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
0.61	3575	1.1	1481	35000			**C804_ 1481 P71 BN71B6**	136
0.77	2820	1.4	1168	35000			**C804_ 1168 P71 BN71B6**	136
1.2	1753	0.9	726.3	16000	**C614_ 726.3 S1 M1SD6**	129	**C614_ 726.3 P71 BN71B6**	130
1.6	1330	0.8	808.0	10000			**C514_ 808.0 P63 BN63C4**	127
1.6	1327	0.8	549.7	10000	**C514_ 549.7 S1 M1SD6**	126	**C514_ 549.7 P71 BN71B6**	127
1.9	1134	0.9	717.7	10000			**C514_ 717.7 P71 BN71A4**	127
1.9	1120	0.9	463.9	10000	**C514_ 463.9 S1 M1SD6**	126	**C514_ 463.9 P71 BN71B6**	127
2.0	1101	1.5	668.8	16000			**C614_ 668.8 P63 BN63C4**	130
2.4	894	1.8	370.1	16000	**C614_ 370.1 S1 M1SD6**	129	**C614_ 370.1 P71 BN71B6**	130
2.5	869	1.2	549.7	10000			**C514_ 549.7 P71 BN71A4**	127
2.9	741	0.8	450.2	7000	**C414_ 450.2 S05 M05C4**	123	**C414_ 450.2 P71 BN71A4**	124
3.2	689	0.9	418.5	7000	**C414_ 418.5 S05 M05C4**	123	**C414_ 418.5 P71 BN71A4**	124
3.2	684	1.5	415.7	10000			**C514_ 415.7 P71 BN71A4**	127
3.5	628	1.0	381.8	7000	**C414_ 381.8 S05 M05C4**	123	**C414_ 381.8 P71 BN71A4**	124
3.5	625	1.6	379.6	10000			**C514_ 379.6 P71 BN71A4**	127
3.8	567	0.8	344.3	6500	**C354_ 344.3 S05 M05C4**	120	**C354_ 344.3 P71 BN71A4**	121
4.0	549	1.1	333.4	7000	**C414_ 333.4 S05 M05C4**	123	**C414_ 333.4 P71 BN71A4**	124
4.0	537	1.9	326.1	10000			**C514_ 326.1 P71 BN71A4**	127
4.1	525	0.9	318.9	6500	**C354_ 318.9 S05 M05C4**	120	**C354_ 318.9 P71 BN71A4**	121
4.3	501	1.2	304.2	7000	**C414_ 304.2 S05 M05C4**	123	**C414_ 304.2 P71 BN71A4**	124



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n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
4.4	490	2.0	297.8	10000			**C514_ 297.8 P71 BN71A4**	127
4.5	478	0.9	290.6	6500	**C354_ 290.6 S05 M05C4**	120	**C354_ 290.6 P71 BN71A4**	121
5.0	434	2.3	263.8	10000			**C514_ 263.8 P71 BN71A4**	127
5.0	433	1.4	263.0	7000	**C414_ 263.0 S05 M05C4**	123	**C414_ 263.0 P71 BN71A4**	124
5.2	420	1.1	255.0	6500	**C354_ 255.0 S05 M05C4**	120	**C354_ 255.0 P71 BN71A4**	121
5.5	395	1.5	239.9	7000	**C414_ 239.9 S05 M05C4**	123	**C414_ 239.9 P71 BN71A4**	124
5.7	382	1.2	232.3	6500	**C354_ 232.3 S05 M05C4**	120	**C354_ 232.3 P71 BN71A4**	121
6.3	350	2.9	216.7	10000			**C513_ 216.7 P71 BN71A4**	127
6.7	333	1.4	206.4	6500			**C353_ 206.4 P71 BN71A4**	121
6.8	326	0.9	194.1	5500	**C313_ 194.1 S05 M05C4**	117	**C313_ 194.1 P71 BN71A4**	118
7.2	308	1.9	190.8	7000			**C413_ 190.8 P71 BN71A4**	124
7.3	304	1.5	188.0	6500			**C353_ 188.0 P71 BN71A4**	121
7.9	282	1.1	167.5	5500	**C313_ 167.5 S05 M05C4**	117	**C313_ 167.5 P71 BN71A4**	118
8.4	265	2.3	164.1	7000			**C413_ 164.1 P71 BN71A4**	124
8.5	262	1.7	162.0	6500			**C353_ 162.0 P71 BN71A4**	121
8.9	250	1.2	148.4	5500	**C313_ 148.4 S05 M05C4**	117	**C313_ 148.4 P71 BN71A4**	118
9.3	238	1.9	147.6	6500			**C353_ 147.6 P71 BN71A4**	121
9.7	230	0.9	136.5	5000	**C213_ 136.5 S05 M05C4**	114	**C213_ 136.5 P71 BN71A4**	115
9.8	226	2.0	139.8	6500			**C353_ 139.8 P71 BN71A4**	121
10.3	215	2.8	132.9	7000			**C413_ 132.9 P71 BN71A4**	124
10.8	206	2.2	127.3	6500			**C353_ 127.3 P71 BN71A4**	121
10.8	206	1.0	122.2	5000	**C213_ 122.2 S05 M05C4**	114	**C213_ 122.2 P71 BN71A4**	115
10.8	206	1.5	122.4	5500	**C313_ 122.4 S05 M05C4**	117	**C313_ 122.4 P71 BN71A4**	118
12.0	185	1.1	110.0	5000	**C213_ 110.0 S05 M05C4**	114	**C213_ 110.0 P71 BN71A4**	115
12.0	185	1.6	110.2	5500	**C313_ 110.2 S05 M05C4**	117	**C313_ 110.2 P71 BN71A4**	118
12.3	180	2.5	111.5	6500			**C353_ 111.5 P71 BN71A4**	121
12.8	174	1.7	103.3	5500	**C313_ 103.3 S05 M05C4**	117	**C313_ 103.3 P71 BN71A4**	118
13.2	168	1.2	100.2	5000	**C213_ 100.2 S05 M05C4**	114	**C213_ 100.2 P71 BN71A4**	115
13.5	164	2.7	101.6	6500			**C353_ 101.6 P71 BN71A4**	121
14.2	156	1.9	93.0	5500	**C313_ 93.0 S05 M05C4**	117	**C313_ 93.0 P71 BN71A4**	118
14.6	152	1.3	90.2	5000	**C213_ 90.2 S05 M05C4**	114	**C213_ 90.2 P71 BN71A4**	115
15.0	148	3.0	91.9	6500			**C353_ 91.9 P71 BN71A4**	121
16.0	139	1.4	82.6	5000	**C213_ 82.6 S05 M05C4**	114	**C213_ 82.6 P71 BN71A4**	115
16.0	139	2.2	82.6	5500	**C313_ 82.6 S05 M05C4**	117	**C313_ 82.6 P71 BN71A4**	118
17.8	125	1.6	74.4	5000	**C213_ 74.4 S05 M05C4**	114	**C213_ 74.4 P71 BN71A4**	115
17.8	125	2.4	74.3	5500	**C313_ 74.3 S05 M05C4**	117	**C313_ 74.3 P71 BN71A4**	118
20.0	114	0.8	66.2	2000	**C112_ 66.2 S05 M05C4**	111	**C112_ 66.2 P71 BN71A4**	112
20.2	110	1.8	65.3	5000	**C213_ 65.3 S05 M05C4**	114	**C213_ 65.3 P71 BN71A4**	115
20.9	109	1.2	63.3	5000	**C212_ 63.3 S05 M05C4**	114	**C212_ 63.3 P71 BN71A4**	115
22.1	102	0.8	59.6	2000	**C112_ 59.6 S05 M05C4**	111	**C112_ 59.6 P71 BN71A4**	112
22.4	99	1.9	58.8	5000	**C213_ 58.8 S05 M05C4**	114	**C213_ 58.8 P71 BN71A4**	115
23.2	98	1.2	57.0	5000	**C212_ 57.0 S05 M05C4**	114	**C212_ 57.0 P71 BN71A4**	115
23.9	95	0.9	55.2	2000	**C112_ 55.2 S05 M05C4**	111	**C112_ 55.2 P71 BN71A4**	112
24.1	94	1.6	54.7	5000	**C212_ 54.7 S05 M05C4**	114	**C212_ 54.7 P71 BN71A4**	115
26.6	85	1.2	49.7	2000	**C112_ 49.7 S05 M05C4**	111	**C112_ 49.7 P71 BN71A4**	112
26.8	85	1.7	49.3	4910	**C212_ 49.3 S05 M05C4**	114	**C212_ 49.3 P71 BN71A4**	115
27.7	82	1.1	47.6	2000	**C112_ 47.6 S05 M05C4**	111	**C112_ 47.6 P71 BN71A4**	112
31	74	1.4	42.9	2000	**C112_ 42.9 S05 M05C4**	111	**C112_ 42.9 P71 BN71A4**	112
31	74	2.6	43.3	4750	**C212_ 43.3 S05 M05C4**	114	**C212_ 43.3 P71 BN71A4**	115
36	64	1.4	37.0	2000	**C112_ 37.0 S05 M05C4**	111	**C112_ 37.0 P71 BN71A4**	112
36	63	3.2	36.8	4540	**C212_ 36.8 S05 M05C4**	114	**C212_ 36.8 P71 BN71A4**	115
45	51	1.8	29.5	2000	**C112_ 29.5 S05 M05C4**	111	**C112_ 29.5 P71 BN71A4**	112
49	47	1.0	27.1	700	**C052_ 27.1 S05 M05C4**	110		
52	44	2.0	25.4	2000	**C112_ 25.4 S05 M05C4**	111	**C112_ 25.4 P71 BN71A4**	112
58	39	2.2	22.8	2000	**C112_ 22.8 S05 M05C4**	111	**C112_ 22.8 P71 BN71A4**	112
63	36	1.2	21.0	720	**C052_ 21.0 S05 M05C4**	110		
64	35	2.3	20.6	2000	**C112_ 20.6 S05 M05C4**	111	**C112_ 20.6 P71 BN71A4**	112
70	33	1.2	18.9	710	**C052_ 18.9 S05 M05C4**	110		
71	32	2.5	18.6	2000	**C112_ 18.6 S05 M05C4**	111	**C112_ 18.6 P71 BN71A4**	112
77	29	2.6	17.2	2000	**C112_ 17.2 S05 M05C4**	111	**C112_ 17.2 P71 BN71A4**	112
85	27	1.5	15.6	700	**C052_ 15.6 S05 M05C4**	110		
85	27	2.8	15.5	2000	**C112_ 15.5 S05 M05C4**	111	**C112_ 15.5 P71 BN71A4**	112
98	23	3.0	13.4	2000	**C112_ 13.4 S05 M05C4**	111	**C112_ 13.4 P71 BN71A4**	112
106	22	1.9	12.5	690	**C052_ 12.5 S05 M05C4**	110		
109	21	3.2	12.1	2000	**C112_ 12.1 S05 M05C4**	111	**C112_ 12.1 P71 BN71A4**	112
118	19	2.1	11.2	670	**C052_ 11.2 S05 M05C4**	110		

0.25 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
131	17	3.6	10.1	1980	**C112_ 10.1 S05 M05C4**	111	**C112_ 10.1 P71 BN71A4**	112
142	16	1.9	9.3	650	**C052_ 9.3 S05 M05C4**	110		
157	14	4.2	17.2	1870	**C112_ 17.2 S05 M05B2**	111	**C112_ 17.2 P63 BN63B2**	112
178	13	2.4	7.4	620	**C052_ 7.4 S05 M05C4**	110		
197	12	2.6	6.7	610	**C052_ 6.7 S05 M05C4**	110		
221	10	5.2	6.2	1680	**C112_ 6.2 S05 M05C4**	111	**C112_ 6.2 P71 BN71A4**	112
223	10	5.2	12.1	1680	**C112_ 12.1 S05 M05B2**	111	**C112_ 12.1 P63 BN63B2**	112
240	9	3.2	5.5	580	**C052_ 5.5 S05 M05C4**	110		
268	8	5.8	10.1	1590	**C112_ 10.1 S05 M05B2**	111	**C112_ 10.1 P63 BN63B2**	112
282	8	6.0	4.9	1550	**C112_ 4.9 S05 M05C4**	111	**C112_ 4.9 P71 BN71A4**	112
298	8	6.3	9.1	1540	**C112_ 9.1 S05 M05B2**	111	**C112_ 9.1 P63 BN63B2**	112
354	6	7.0	7.6	1460	**C112_ 7.6 S05 M05B2**	111	**C112_ 7.6 P63 BN63B2**	112
377	6	7.0	3.7	1420	**C112_ 3.7 S05 M05C4**	111	**C112_ 3.7 P71 BN71A4**	112
393	6	7.5	6.9	1410	**C112_ 6.9 S05 M05B2**	111	**C112_ 6.9 P63 BN63B2**	112
497	5	8.1	2.8	1300	**C112_ 2.8 S05 M05C4**	111	**C112_ 2.8 P71 BN71A4**	112
577	4	9.7	4.9	1240	**C112_ 4.9 S05 M05B2**	111	**C112_ 4.9 P63 BN63B2**	112
770	3	11.5	3.7	1130	**C112_ 3.7 S05 M05B2**	111	**C112_ 3.7 P63 BN63B2**	112

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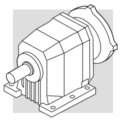
0.73	4382	1.6	1240	60000	**C904_ 1240 S1 M1LA6**	138	**C904_ 1240 P80 BN80A6**	139
0.78	4127	1.0	1168	35000			**C804_ 1168 P80 BN80A6**	136
0.93	3476	1.2	1481	35000			**C804_ 1481 P71 BN71B4**	136
1.2	2741	1.5	1168	35000			**C804_ 1168 P71 BN71B4**	136
1.4	2220	1.8	945.7	35000			**C804_ 945.7 P71 BN71B4**	136
1.5	2165	1.1	922.6	25000			**C704_ 922.6 P71 BN71B4**	133
1.7	1869	0.9	796.1	16000	**C614_ 796.1 S1 M1SD4**	129	**C614_ 796.1 P71 BN71B4**	130
2.0	1570	1.0	668.8	16000	**C614_ 668.8 S1 M1SD4**	129	**C614_ 668.8 P71 BN71B4**	130
2.1	1543	1.5	657.3	25000			**C704_ 657.3 P71 BN71B4**	133
2.4	1341	1.2	571.2	16000	**C614_ 571.2 S1 M1SD4**	129	**C614_ 571.2 P71 BN71B4**	130
2.5	1302	1.8	554.7	25000			**C704_ 554.7 P71 BN71B4**	133
2.5	1290	0.8	549.7	10000	**C514_ 549.7 S1 M1SD4**	126	**C514_ 549.7 P71 BN71B4**	127
2.6	1223	1.3	521.1	16000	**C614_ 521.1 S1 M1SD4**	129	**C614_ 521.1 P71 BN71B4**	130
3.3	989	1.6	421.5	16000	**C614_ 421.5 S1 M1SD4**	129	**C614_ 421.5 P71 BN71B4**	130
3.3	976	1.0	415.7	10000	**C514_ 415.7 S1 M1SD4**	126	**C514_ 415.7 P71 BN71B4**	127
3.3	961	2.4	409.4	25000			**C704_ 409.4 P71 BN71B4**	133
3.6	891	1.1	379.6	10000	**C514_ 379.6 S1 M1SD4**	126	**C514_ 379.6 P71 BN71B4**	127
3.7	869	1.8	370.1	16000	**C614_ 370.1 S1 M1SD4**	129	**C614_ 370.1 P71 BN71B4**	130
4.1	793	2.0	337.7	16000	**C614_ 337.7 S1 M1SD4**	129	**C614_ 337.7 P71 BN71B4**	130
4.1	783	0.8	333.4	7000	**C414_ 333.4 S1 M1SD4**	123	**C414_ 333.4 P71 BN71B4**	124
4.2	765	1.3	326.1	10000	**C514_ 326.1 S1 M1SD4**	126	**C514_ 326.1 P71 BN71B4**	127
4.6	699	1.4	297.8	10000	**C514_ 297.8 S1 M1SD4**	126	**C514_ 297.8 P71 BN71B4**	127
5.2	619	1.6	263.8	10000	**C514_ 263.8 S1 M1SD4**	126	**C514_ 263.8 P71 BN71B4**	127
5.2	617	1.0	263.0	7000	**C414_ 263.0 S1 M1SD4**	123	**C414_ 263.0 P71 BN71B4**	124
5.4	599	0.8	255.0	6500	**C354_ 255.0 S1 M1SD4**	120	**C354_ 255.0 P71 BN71B4**	121
5.9	545	0.8	232.3	6500	**C354_ 232.3 S1 M1SD4**	120	**C354_ 232.3 P71 BN71B4**	121
6.3	520	1.9	216.7	10000	**C513_ 216.7 S1 M1SD4**	126	**C513_ 216.7 P71 BN71B4**	127
6.6	502	1.2	209.1	7000	**C413_ 209.1 S1 M1SD4**	123	**C413_ 209.1 P71 BN71B4**	124
6.6	495	0.9	206.4	6500	**C353_ 206.4 S1 M1SD4**	120	**C353_ 206.4 P71 BN71B4**	121
6.9	475	2.1	197.9	10000	**C513_ 197.9 S1 M1SD4**	126	**C513_ 197.9 P71 BN71B4**	127
7.2	458	1.3	190.8	7000	**C413_ 190.8 S1 M1SD4**	123	**C413_ 190.8 P71 BN71B4**	124
7.3	451	1.0	188.0	6500	**C353_ 188.0 S1 M1SD4**	120	**C353_ 188.0 P71 BN71B4**	121
7.6	431	1.4	179.9	7000	**C413_ 179.9 S1 M1SD4**	123	**C413_ 179.9 P71 BN71B4**	124
7.8	422	2.4	175.8	10000	**C513_ 175.8 S1 M1SD4**	126	**C513_ 175.8 P71 BN71B4**	127
8.3	394	1.5	164.1	7000	**C413_ 164.1 S1 M1SD4**	123	**C413_ 164.1 P71 BN71B4**	124
8.5	389	1.2	162.0	6500	**C353_ 162.0 S1 M1SD4**	120	**C353_ 162.0 P71 BN71B4**	121
8.5	385	2.6	160.5	10000	**C513_ 160.5 S1 M1SD4**	126	**C513_ 160.5 P71 BN71B4**	127
9.3	354	1.3	147.6	6500	**C353_ 147.6 S1 M1SD4**	120	**C353_ 147.6 P71 BN71B4**	121
9.4	349	1.7	145.6	7000	**C413_ 145.6 S1 M1SD4**	123	**C413_ 145.6 P71 BN71B4**	124
9.8	335	1.3	139.8	6500	**C353_ 139.8 S1 M1SD4**	120	**C353_ 139.8 P71 BN71B4**	121
10.3	320	0.9	133.6	5500	**C313_ 133.6 S1 M1SD4**	117	**C313_ 133.6 P71 BN71B4**	118
10.3	319	1.9	132.9	7000	**C413_ 132.9 S1 M1SD4**	123	**C413_ 132.9 P71 BN71B4**	124
11.2	293	1.0	122.4	5500	**C313_ 122.4 S1 M1SD4**	117	**C313_ 122.4 P71 BN71B4**	118



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n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N										
												IEC		
11.4	289	2.1	120.6	7000	**C413_**	**120.6**	**S1**	**M1SD4**	123	**C413_**	**120.6**	**P71**	**BN71B4**	124
12.4	264	1.1	110.2	5500	**C313_**	**110.2**	**S1**	**M1SD4**	117	**C313_**	**110.2**	**P71**	**BN71B4**	118
12.4	264	2.3	110.1	7000	**C413_**	**110.1**	**S1**	**M1SD4**	123	**C413_**	**110.1**	**P71**	**BN71B4**	124
13.3	248	1.2	103.3	5500	**C313_**	**103.3**	**S1**	**M1SD4**	117	**C313_**	**103.3**	**P71**	**BN71B4**	118
13.4	245	2.4	102.3	7000	**C413_**	**102.3**	**S1**	**M1SD4**	123	**C413_**	**102.3**	**P71**	**BN71B4**	124
14.7	224	2.7	93.3	7000	**C413_**	**93.3**	**S1**	**M1SD4**	123	**C413_**	**93.3**	**P71**	**BN71B4**	124
14.7	223	1.3	93.0	5500	**C313_**	**93.0**	**S1**	**M1SD4**	117	**C313_**	**93.0**	**P71**	**BN71B4**	118
15.2	216	0.9	90.2	5000	**C213_**	**90.2**	**S1**	**M1SD4**	114	**C213_**	**90.2**	**P71**	**BN71B4**	115
16.6	198	1.0	82.6	5000	**C213_**	**82.6**	**S1**	**M1SD4**	114	**C213_**	**82.6**	**P71**	**BN71B4**	115
16.6	198	1.5	82.6	5500	**C313_**	**82.6**	**S1**	**M1SD4**	117	**C313_**	**82.6**	**P71**	**BN71B4**	118
16.8	196	3.1	81.5	7000	**C413_**	**81.5**	**S1**	**M1SD4**	123	**C413_**	**81.5**	**P71**	**BN71B4**	124
18.4	178	1.1	74.4	5000	**C213_**	**74.4**	**S1**	**M1SD4**	114	**C213_**	**74.4**	**P71**	**BN71B4**	115
18.4	178	1.7	74.3	5500	**C313_**	**74.3**	**S1**	**M1SD4**	117	**C313_**	**74.3**	**P71**	**BN71B4**	118
18.4	178	3.4	74.4	7000	**C413_**	**74.4**	**S1**	**M1SD4**	123	**C413_**	**74.4**	**P71**	**BN71B4**	124
20.5	164	1.3	66.8	5500	**C312_**	**66.8**	**S1**	**M1SD4**	117	**C312_**	**66.8**	**P71**	**BN71B4**	118
21.0	157	1.3	65.3	5000	**C213_**	**65.3**	**S1**	**M1SD4**	114	**C213_**	**65.3**	**P71**	**BN71B4**	115
22.1	149	3.0	62.0	6500	**C353_**	**62.0**	**S1**	**M1SD4**	120	**C353_**	**62.0**	**P71**	**BN71B4**	121
23.3	141	1.3	58.8	4880	**C213_**	**58.8**	**S1**	**M1SD4**	114	**C213_**	**58.8**	**P71**	**BN71B4**	115
26.1	128	2.3	52.4	5500	**C312_**	**52.4**	**S1**	**M1SD4**	117	**C312_**	**52.4**	**P71**	**BN71B4**	118
27.6	122	0.8	49.7	2000	**C112_**	**49.7**	**S1**	**M1SD4**	111	**C112_**	**49.7**	**P71**	**BN71B4**	112
27.8	121	1.2	49.3	4660	**C212_**	**49.3**	**S1**	**M1SD4**	114	**C212_**	**49.3**	**P71**	**BN71B4**	115
29.0	116	2.6	47.2	5500	**C312_**	**47.2**	**S1**	**M1SD4**	117	**C312_**	**47.2**	**P71**	**BN71B4**	118
32	105	1.0	42.9	2000	**C112_**	**42.9**	**S1**	**M1SD4**	111	**C112_**	**42.9**	**P71**	**BN71B4**	112
32	106	1.8	43.3	4530	**C212_**	**43.3**	**S1**	**M1SD4**	114	**C212_**	**43.3**	**P71**	**BN71B4**	115
34	100	3.0	40.7	5500	**C312_**	**40.7**	**S1**	**M1SD4**	117	**C312_**	**40.7**	**P71**	**BN71B4**	118
35	95	1.8	39.0	4410	**C212_**	**39.0**	**S1**	**M1SD4**	114	**C212_**	**39.0**	**P71**	**BN71B4**	115
37	91	1.0	37.0	2000	**C112_**	**37.0**	**S1**	**M1SD4**	111	**C112_**	**37.0**	**P71**	**BN71B4**	112
37	90	2.2	36.8	4360	**C212_**	**36.8**	**S1**	**M1SD4**	114	**C212_**	**36.8**	**P71**	**BN71B4**	115
38	88	3.4	36.1	5500	**C312_**	**36.1**	**S1**	**M1SD4**	117	**C312_**	**36.1**	**P71**	**BN71B4**	118
41	82	1.2	33.4	2000	**C112_**	**33.4**	**S1**	**M1SD4**	111	**C112_**	**33.4**	**P71**	**BN71B4**	112
41	81	2.5	33.1	4240	**C212_**	**33.1**	**S1**	**M1SD4**	114	**C212_**	**33.1**	**P71**	**BN71B4**	115
42	80	1.1	32.8	2000	**C112_**	**32.8**	**S1**	**M1SD4**	111	**C112_**	**32.8**	**P71**	**BN71B4**	112
46	72	1.3	29.5	2000	**C112_**	**29.5**	**S1**	**M1SD4**	111	**C112_**	**29.5**	**P71**	**BN71B4**	112
46	73	2.8	29.6	4130	**C212_**	**29.6**	**S1**	**M1SD4**	114	**C212_**	**29.6**	**P71**	**BN71B4**	115
51	65	3.1	26.7	4010	**C212_**	**26.7**	**S1**	**M1SD4**	114	**C212_**	**26.7**	**P71**	**BN71B4**	115
54	62	1.4	25.4	2000	**C112_**	**25.4**	**S1**	**M1SD4**	111	**C112_**	**25.4**	**P71**	**BN71B4**	112
56	59	3.4	24.3	3920	**C212_**	**24.3**	**S1**	**M1SD4**	114	**C212_**	**24.3**	**P71**	**BN71B4**	115
60	56	1.5	22.8	2000	**C112_**	**22.8**	**S1**	**M1SD4**	111	**C112_**	**22.8**	**P71**	**BN71B4**	112
66	51	1.6	20.6	2000	**C112_**	**20.6**	**S1**	**M1SD4**	111	**C112_**	**20.6**	**P71**	**BN71B4**	112
74	46	1.7	18.6	2000	**C112_**	**18.6**	**S1**	**M1SD4**	111	**C112_**	**18.6**	**P71**	**BN71B4**	112
80	42	1.8	17.2	2000	**C112_**	**17.2**	**S1**	**M1SD4**	111	**C112_**	**17.2**	**P71**	**BN71B4**	112
88	39	1.0	15.6	580	**C052_**	**15.6**	**S1**	**M1SD4**	110					
89	38	2.0	15.5	2000	**C112_**	**15.5**	**S1**	**M1SD4**	111	**C112_**	**15.5**	**P71**	**BN71B4**	112
102	33	2.1	13.4	2000	**C112_**	**13.4**	**S1**	**M1SD4**	111	**C112_**	**13.4**	**P71**	**BN71B4**	112
110	31	1.3	12.5	600	**C052_**	**12.5**	**S1**	**M1SD4**	110					
113	30	2.3	12.1	2000	**C112_**	**12.1**	**S1**	**M1SD4**	111	**C112_**	**12.1**	**P71**	**BN71B4**	112
122	28	1.4	11.2	590	**C052_**	**11.2**	**S1**	**M1SD4**	110					
136	25	2.6	10.1	1930	**C112_**	**10.1**	**S1**	**M1SD4**	111	**C112_**	**10.1**	**P71**	**BN71B4**	112
147	23	1.3	9.3	580	**C052_**	**9.3**	**S1**	**M1SD4**	110					
151	22	2.7	9.1	1870	**C112_**	**9.1**	**S1**	**M1SD4**	111	**C112_**	**9.1**	**P71**	**BN71B4**	112
164	20	2.2	5.5	570	**C052_**	**5.5**	**S1**	**M1LA6**	110					
180	19	3.0	7.6	1780	**C112_**	**7.6**	**S1**	**M1SD4**	111	**C112_**	**7.6**	**P71**	**BN71B4**	112
185	18	1.6	7.4	570	**C052_**	**7.4**	**S1**	**M1SD4**	110					
199	17	3.2	6.9	1730	**C112_**	**6.9**	**S1**	**M1SD4**	111	**C112_**	**6.9**	**P71**	**BN71B4**	112
204	17	1.8	6.7	560	**C052_**	**6.7**	**S1**	**M1SD4**	110					
220	15	3.5	6.2	1650	**C112_**	**6.2**	**S1**	**M1SD4**	111	**C112_**	**6.2**	**P71**	**BN71B4**	112
228	15	3.6	12.1	1650	**C112_**	**12.1**	**S05**	**M05C2**	111	**C112_**	**12.1**	**P71**	**BN71A2**	112
249	14	2.2	5.5	540	**C052_**	**5.5**	**S1**	**M1SD4**	110					
273	12	4.0	10.1	1570	**C112_**	**10.1**	**S05**	**M05C2**	111	**C112_**	**10.1**	**P71**	**BN71A2**	112
281	12	4.0	4.9	1530	**C112_**	**4.9**	**S1**	**M1SD4**	111	**C112_**	**4.9**	**P71**	**BN71B4**	112
303	11	4.3	9.1	1520	**C112_**	**9.1**	**S05**	**M05C2**	111	**C112_**	**9.1**	**P71**	**BN71A2**	112
361	9	4.8	7.6	1440	**C112_**	**7.6**	**S05**	**M05C2**	111	**C112_**	**7.6**	**P71**	**BN71A2**	112
375	9	4.7	3.7	1400	**C112_**	**3.7**	**S1**	**M1SD4**	111	**C112_**	**3.7**	**P71**	**BN71B4**	112
400	8	5.1	6.9	1390	**C112_**	**6.9**	**S05**	**M05C2**	111	**C112_**	**6.9**	**P71**	**BN71A2**	112
495	7	5.5	2.8	1290	**C112_**	**2.8**	**S1**	**M1SD4**	111	**C112_**	**2.8**	**P71**	**BN71B4**	112
577	6	6.5	4.9	1230	**C112_**	**4.9**	**S05**	**M05C2**	111	**C112_**	**4.9**	**P71**	**BN71A2**	112
770	4	7.8	3.7	1120	**C112_**	**3.7**	**S05**	**M05C2**	111	**C112_**	**3.7**	**P71**	**BN71A2**	112
1015	3	9.1	2.8	1030	**C112_**	**2.8**	**S05**	**M05C2**	111	**C112_**	**2.8**	**P71**	**BN71A2**	112

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n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N						IEC				
0.74	6442	1.1	1240	60000	**C904_**	**1240**	**S2**	**M2SA6**	138	**C904_**	**1240**	**P80**	**BN80B6**	139
0.85	5616	2.1	1081	85000	**C1004_**	**1081**	**S2**	**M2SA6**	141	**C1004_**	**1081**	**P80**	**BN80B6**	142
1.0	4792	1.5	922.3	60000	**C904_**	**922.3**	**S2**	**M2SA6**	138	**C904_**	**922.3**	**P80**	**BN80B6**	139
1.1	4381	0.9	1274	35000	**C804_**	**1274**	**S1**	**M1LA4**	135	**C804_**	**1274**	**P80**	**BN80A4**	136
1.1	4295	1.7	1240	60000	**C904_**	**1240**	**S1**	**M1LA4**	138	**C904_**	**1240**	**P80**	**BN80A4**	139
1.3	3549	1.1	1032	35000	**C804_**	**1032**	**S1**	**M1LA4**	135	**C804_**	**1032**	**P80**	**BN80A4**	136
1.4	3484	2.1	1006	60000	**C904_**	**1006**	**S1**	**M1LA4**	138	**C904_**	**1006**	**P80**	**BN80A4**	139
1.6	2939	1.4	854.6	35000	**C804_**	**854.6**	**S1**	**M1LA4**	135	**C804_**	**854.6**	**P80**	**BN80A4**	136
1.6	2923	2.5	844.0	65000	**C904_**	**844.0**	**S1**	**M1LA4**	138	**C904_**	**844.0**	**P80**	**BN80A4**	139
1.9	2531	0.9	736.0	25000	**C704_**	**736.0**	**S1**	**M1LA4**	132	**C704_**	**736.0**	**P80**	**BN80A4**	133
1.9	2492	1.6	724.7	35000	**C804_**	**724.7**	**S1**	**M1LA4**	135	**C804_**	**724.7**	**P80**	**BN80A4**	136
2.1	2284	1.8	664.3	35000	**C804_**	**664.3**	**S1**	**M1LA4**	135	**C804_**	**664.3**	**P80**	**BN80A4**	136
2.1	2260	1.0	657.3	25000	**C704_**	**657.3**	**S1**	**M1LA4**	132	**C704_**	**657.3**	**P80**	**BN80A4**	133
2.4	1978	0.8	571.2	16000	**C614_**	**571.2**	**S1**	**M1LA4**	129	**C614_**	**571.2**	**P80**	**BN80A4**	130
2.5	1907	1.2	554.7	25000	**C704_**	**554.7**	**S1**	**M1LA4**	132	**C704_**	**554.7**	**P80**	**BN80A4**	133
2.6	1820	2.2	529.3	35000	**C804_**	**529.3**	**S1**	**M1LA4**	135	**C804_**	**529.3**	**P80**	**BN80A4**	136
3.0	1600	1.0	462.0	16000	**C614_**	**462.0**	**S1**	**M1LA4**	129	**C614_**	**462.0**	**P80**	**BN80A4**	130
3.1	1566	2.6	455.4	35000	**C804_**	**455.4**	**S1**	**M1LA4**	135	**C804_**	**455.4**	**P80**	**BN80A4**	136
3.1	1525	1.5	443.5	25000	**C704_**	**443.5**	**S1**	**M1LA4**	132	**C704_**	**443.5**	**P80**	**BN80A4**	133
3.3	1460	1.1	421.5	16000	**C614_**	**421.5**	**S1**	**M1LA4**	129	**C614_**	**421.5**	**P80**	**BN80A4**	130
3.6	1315	0.8	379.6	10000	**C514_**	**379.6**	**S1**	**M1LA4**	126	**C514_**	**379.6**	**P80**	**BN80A4**	127
3.7	1282	1.2	370.1	16000	**C614_**	**370.1**	**S1**	**M1LA4**	129	**C614_**	**370.1**	**P80**	**BN80A4**	130
3.8	1254	3.2	364.7	35000	**C804_**	**364.7**	**S1**	**M1LA4**	135	**C804_**	**364.7**	**P80**	**BN80A4**	136
4.0	1184	1.9	344.3	25000	**C704_**	**344.3**	**S1**	**M1LA4**	132	**C704_**	**344.3**	**P80**	**BN80A4**	133
4.1	1170	1.4	337.7	16000	**C614_**	**337.7**	**S1**	**M1LA4**	129	**C614_**	**337.7**	**P80**	**BN80A4**	130
4.2	1130	0.9	326.1	10000	**C514_**	**326.1**	**S1**	**M1LA4**	126	**C514_**	**326.1**	**P80**	**BN80A4**	127
4.6	1031	1.0	297.8	10000	**C514_**	**297.8**	**S1**	**M1LA4**	126	**C514_**	**297.8**	**P80**	**BN80A4**	127
5.0	953	1.7	275.3	16000	**C614_**	**275.3**	**S1**	**M1LA4**	129	**C614_**	**275.3**	**P80**	**BN80A4**	130
5.1	936	2.5	272.2	25000	**C704_**	**272.2**	**S1**	**M1LA4**	132	**C704_**	**272.2**	**P80**	**BN80A4**	133
5.2	914	1.1	263.8	10000	**C514_**	**263.8**	**S1**	**M1LA4**	126	**C514_**	**263.8**	**P80**	**BN80A4**	127
5.7	834	1.2	240.9	10000	**C514_**	**240.9**	**S1**	**M1LA4**	126	**C514_**	**240.9**	**P80**	**BN80A4**	127
5.8	847	2.7	239.3	25000					132	**C703_**	**239.3**	**P80**	**BN80A4**	133
5.8	825	1.9	238.3	16000	**C614_**	**238.3**	**S1**	**M1LA4**	129	**C614_**	**238.3**	**P80**	**BN80A4**	130
6.2	782	2.9	220.9	25000					132	**C703_**	**220.9**	**P80**	**BN80A4**	133
6.3	753	2.1	217.4	16000	**C614_**	**217.4**	**S1**	**M1LA4**	129	**C614_**	**217.4**	**P80**	**BN80A4**	130
6.4	767	1.3	216.7	10000	**C513_**	**216.7**	**S1**	**M1LA4**	126	**C513_**	**216.7**	**P80**	**BN80A4**	127
7.0	700	1.4	197.9	10000	**C513_**	**197.9**	**S1**	**M1LA4**	126	**C513_**	**197.9**	**P80**	**BN80A4**	127
7.0	693	2.3	195.8	16000	**C613_**	**195.8**	**S1**	**M1LA4**	129	**C613_**	**195.8**	**P80**	**BN80A4**	130
7.1	687	3.3	194.1	25000					132	**C703_**	**194.1**	**P80**	**BN80A4**	133
7.7	637	0.9	179.9	7000	**C413_**	**179.9**	**S1**	**M1LA4**	123	**C413_**	**179.9**	**P80**	**BN80A4**	124
7.7	632	2.5	178.6	16000	**C613_**	**178.6**	**S1**	**M1LA4**	129	**C613_**	**178.6**	**P80**	**BN80A4**	130
7.9	622	1.6	175.8	10000	**C513_**	**175.8**	**S1**	**M1LA4**	126	**C513_**	**175.8**	**P80**	**BN80A4**	127
8.4	582	2.7	164.5	16000	**C613_**	**164.5**	**S1**	**M1LA4**	129	**C613_**	**164.5**	**P80**	**BN80A4**	130
8.4	581	1.0	164.1	7000	**C413_**	**164.1**	**S1**	**M1LA4**	123	**C413_**	**164.1**	**P80**	**BN80A4**	124
8.6	568	1.8	160.5	10000	**C513_**	**160.5**	**S1**	**M1LA4**	126	**C513_**	**160.5**	**P80**	**BN80A4**	127
9.2	531	3.0	150.0	16000	**C613_**	**150.0**	**S1**	**M1LA4**	129	**C613_**	**150.0**	**P80**	**BN80A4**	130
9.4	522	1.9	147.4	10000	**C513_**	**147.4**	**S1**	**M1LA4**	126	**C513_**	**147.4**	**P80**	**BN80A4**	127
9.5	516	1.2	145.6	7000	**C413_**	**145.6**	**S1**	**M1LA4**	123	**C413_**	**145.6**	**P80**	**BN80A4**	124
9.8	497	3.2	140.5	16000	**C613_**	**140.5**	**S1**	**M1LA4**	129	**C613_**	**140.5**	**P80**	**BN80A4**	130
9.9	495	0.9	139.8	6500	**C353_**	**139.8**	**S1**	**M1LA4**	120	**C353_**	**139.8**	**P80**	**BN80A4**	121
10.3	477	2.1	134.6	10000	**C513_**	**134.6**	**S1**	**M1LA4**	126	**C513_**	**134.6**	**P80**	**BN80A4**	127
10.4	470	1.3	132.9	7000	**C413_**	**132.9**	**S1**	**M1LA4**	123	**C413_**	**132.9**	**P80**	**BN80A4**	124
10.8	451	1.0	127.3	6500	**C353_**	**127.3**	**S1**	**M1LA4**	120	**C353_**	**127.3**	**P80**	**BN80A4**	121
11.1	440	2.3	124.4	10000	**C513_**	**124.4**	**S1**	**M1LA4**	126	**C513_**	**124.4**	**P80**	**BN80A4**	127
11.4	427	1.4	120.6	7000	**C413_**	**120.6**	**S1**	**M1LA4**	123	**C413_**	**120.6**	**P80**	**BN80A4**	124
12.1	402	2.5	113.6	10000	**C513_**	**113.6**	**S1**	**M1LA4**	126	**C513_**	**113.6**	**P80**	**BN80A4**	127
12.4	395	1.1	111.5	6500	**C353_**	**111.5**	**S1**	**M1LA4**	120	**C353_**	**111.5**	**P80**	**BN80A4**	121
12.5	390	1.5	110.1	7000	**C413_**	**110.1**	**S1**	**M1LA4**	123	**C413_**	**110.1**	**P80**	**BN80A4**	124
13.5	362	1.7	102.3	7000	**C413_**	**102.3**	**S1**	**M1LA4**	123	**C413_**	**102.3**	**P80**	**BN80A4**	124
13.6	360	2.8	101.8	10000	**C513_**	**101.8**	**S1**	**M1LA4**	126	**C513_**	**101.8**	**P80**	**BN80A4**	127
13.6	360	1.3	101.6	6500	**C353_**	**101.6**	**S1**	**M1LA4**	120	**C353_**	**101.6**	**P80**	**BN80A4**	121
14.8	330	1.8	93.3	7000	**C413_**	**93.3**	**S1**	**M1LA4**	123	**C413_**	**93.3**	**P80**	**BN80A4**	124
14.8	329	0.9	93.0	5500	**C313_**	**93.0**	**S1**	**M1LA4**	117	**C313_**	**93.0**	**P80**	**BN80A4**	118
14.8	329	3.0	93.0	10000	**C513_**	**93.0**	**S1**	**M1LA4**	126	**C513_**	**93.0**	**P80**	**BN80A4**	127
15.0	325	1.4	91.9	6500	**C353_**	**91.9**	**S1**	**M1LA4**	120	**C353_**	**91.9**	**P80**	**BN80A4**	121
16.5	296	1.5	83.8	6500	**C353_**	**83.8**	**S1**	**M1LA4**	120	**C353_**	**83.8**	**P80**	**BN80A4**	121
16.7	292	1.0	82.6	5500	**C313_**	**82.6**	**S1**	**M1LA4**	117	**C313_**	**82.6**	**P80**	**BN80A4**	118
16.9	289	2.1	81.5	7000	**C413_**	**81.5**	**S1**	**M1LA4**	123	**C413_**	**81.5**	**P80**	**BN80A4**	124
17.5	284	1.1	52.4	5500	**C312_**	**52.4**	**S2**	**M2SA6**	117	**C312_**	**52.4**	**P80**	**BN80B6**	118
17.8	275	1.6	77.6	6500	**C353_**	**77.6**	**S1**	**M1LA4**	120	**C353_**	**77.6**	**P80**	**BN80A4**	121

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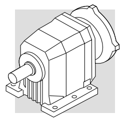
18.6	263	2.3	74.4	7000	**C413_**	**74.4**	**S1**	**M1LA4**	123	**C413_**	**74.4**	**P80**	**BN80A4**	124
18.6	263	1.1	74.3	5500	**C313_**	**74.3**	**S1**	**M1LA4**	117	**C313_**	**74.3**	**P80**	**BN80A4**	118
19.5	256	1.2	47.2	5500	**C312_**	**47.2**	**S2**	**M2SA6**	117	**C312_**	**47.2**	**P80**	**BN80B6**	118
19.5	250	1.8	70.7	6500	**C353_**	**70.7**	**S1**	**M1LA4**	120	**C353_**	**70.7**	**P80**	**BN80A4**	121
21.5	228	2.6	64.3	7000	**C413_**	**64.3**	**S1**	**M1LA4**	123	**C413_**	**64.3**	**P80**	**BN80A4**	124
22.2	220	2.0	62.0	6500	**C353_**	**62.0**	**S1**	**M1LA4**	120	**C353_**	**62.0**	**P80**	**BN80A4**	121
22.6	221	1.4	40.7	5500	**C312_**	**40.7**	**S2**	**M2SA6**	117	**C312_**	**40.7**	**P80**	**BN80B6**	118
23.5	208	0.9	58.8	4420	**C213_**	**58.8**	**S1**	**M1LA4**	114	**C213_**	**58.8**	**P80**	**BN80A4**	115
23.5	208	2.9	58.7	7000	**C413_**	**58.7**	**S1**	**M1LA4**	123	**C413_**	**58.7**	**P80**	**BN80A4**	124
24.4	200	2.2	56.5	6500	**C353_**	**56.5**	**S1**	**M1LA4**	120	**C353_**	**56.5**	**P80**	**BN80A4**	121
26.3	190	1.6	52.4	5500	**C312_**	**52.4**	**S1**	**M1LA4**	117	**C312_**	**52.4**	**P80**	**BN80A4**	118
26.8	182	3.3	51.5	7000	**C413_**	**51.5**	**S1**	**M1LA4**	123	**C413_**	**51.5**	**P80**	**BN80A4**	124
27.8	180	1.1	33.1	4270	**C212_**	**33.1**	**S2**	**M2SA6**	114	**C212_**	**33.1**	**P80**	**BN80B6**	115
28.7	170	2.6	48.2	6500	**C353_**	**48.2**	**S1**	**M1LA4**	120	**C353_**	**48.2**	**P80**	**BN80A4**	121
29.2	171	1.8	47.2	5500	**C312_**	**47.2**	**S1**	**M1LA4**	117	**C312_**	**47.2**	**P80**	**BN80A4**	118
31	162	3.1	44.8	7000	**C412_**	**44.8**	**S1**	**M1LA4**	123	**C412_**	**44.8**	**P80**	**BN80A4**	124
31	155	2.9	43.9	6500	**C353_**	**43.9**	**S1**	**M1LA4**	120	**C353_**	**43.9**	**P80**	**BN80A4**	121
32	156	1.2	43.3	4190	**C212_**	**43.3**	**S1**	**M1LA4**	114	**C212_**	**43.3**	**P80**	**BN80A4**	115
34	147	2.0	40.7	5500	**C312_**	**40.7**	**S1**	**M1LA4**	117	**C312_**	**40.7**	**P80**	**BN80A4**	118
35	141	1.2	39.0	4100	**C212_**	**39.0**	**S1**	**M1LA4**	114	**C212_**	**39.0**	**P80**	**BN80A4**	115
36	135	3.3	38.1	6500	**C353_**	**38.1**	**S1**	**M1LA4**	120	**C353_**	**38.1**	**P80**	**BN80A4**	121
38	133	1.5	36.8	4070	**C212_**	**36.8**	**S1**	**M1LA4**	114	**C212_**	**36.8**	**P80**	**BN80A4**	115
38	131	2.3	36.1	5500	**C312_**	**36.1**	**S1**	**M1LA4**	117	**C312_**	**36.1**	**P80**	**BN80A4**	118
41	121	0.8	33.4	1550	**C112_**	**33.4**	**S1**	**M1LA4**	111	**C112_**	**33.4**	**P80**	**BN80A4**	112
42	118	1.7	33.1	3970	**C212_**	**33.1**	**S1**	**M1LA4**	114	**C212_**	**33.1**	**P80**	**BN80A4**	115
42	118	2.6	32.5	5500	**C312_**	**32.5**	**S1**	**M1LA4**	117	**C312_**	**32.5**	**P80**	**BN80A4**	118
46	108	2.8	29.8	5500	**C312_**	**29.8**	**S1**	**M1LA4**	117	**C312_**	**29.8**	**P80**	**BN80A4**	118
47	107	0.9	29.5	1820	**C112_**	**29.5**	**S1**	**M1LA4**	111	**C112_**	**29.5**	**P80**	**BN80A4**	112
47	107	1.9	29.6	3890	**C212_**	**29.6**	**S1**	**M1LA4**	114	**C212_**	**29.6**	**P80**	**BN80A4**	115
52	96	2.1	26.7	3800	**C212_**	**26.7**	**S1**	**M1LA4**	114	**C212_**	**26.7**	**P80**	**BN80A4**	115
52	97	3.1	26.8	5500	**C312_**	**26.8**	**S1**	**M1LA4**	117	**C312_**	**26.8**	**P80**	**BN80A4**	118
54	92	1.0	25.4	2000	**C112_**	**25.4**	**S1**	**M1LA4**	111	**C112_**	**25.4**	**P80**	**BN80A4**	112
55	91	3.3	25.1	5500	**C312_**	**25.1**	**S1**	**M1LA4**	117	**C312_**	**25.1**	**P80**	**BN80A4**	118
57	88	2.3	24.3	3720	**C212_**	**24.3**	**S1**	**M1LA4**	114	**C212_**	**24.3**	**P80**	**BN80A4**	115
60	83	1.0	22.8	2000	**C112_**	**22.8**	**S1**	**M1LA4**	111	**C112_**	**22.8**	**P80**	**BN80A4**	112
63	79	2.5	21.9	3630	**C212_**	**21.9**	**S1**	**M1LA4**	114	**C212_**	**21.9**	**P80**	**BN80A4**	115
67	75	1.1	20.6	2000	**C112_**	**20.6**	**S1**	**M1LA4**	111	**C112_**	**20.6**	**P80**	**BN80A4**	112
69	72	2.6	20.0	3560	**C212_**	**20.0**	**S1**	**M1LA4**	114	**C212_**	**20.0**	**P80**	**BN80A4**	115
74	67	1.2	18.6	2000	**C112_**	**18.6**	**S1**	**M1LA4**	111	**C112_**	**18.6**	**P80**	**BN80A4**	112
77	65	2.8	18.0	3460	**C212_**	**18.0**	**S1**	**M1LA4**	114	**C212_**	**18.0**	**P80**	**BN80A4**	115
80	62	1.2	17.2	2000	**C112_**	**17.2**	**S1**	**M1LA4**	111	**C112_**	**17.2**	**P80**	**BN80A4**	112
87	57	3.1	15.8	3350	**C212_**	**15.8**	**S1**	**M1LA4**	114	**C212_**	**15.8**	**P80**	**BN80A4**	115
89	56	1.3	15.5	2000	**C112_**	**15.5**	**S1**	**M1LA4**	111	**C112_**	**15.5**	**P80**	**BN80A4**	112
97	52	3.3	14.3	3260	**C212_**	**14.3**	**S1**	**M1LA4**	114	**C212_**	**14.3**	**P80**	**BN80A4**	115
103	48	1.4	13.4	1990	**C112_**	**13.4**	**S1**	**M1LA4**	111	**C112_**	**13.4**	**P80**	**BN80A4**	112
114	44	1.5	12.1	1930	**C112_**	**12.1**	**S1**	**M1LA4**	111	**C112_**	**12.1**	**P80**	**BN80A4**	112
121	41	1.6	7.6	1910	**C112_**	**7.6**	**S2**	**M2SA6**	111	**C112_**	**7.6**	**P80**	**BN80B6**	112
123	40	1.0	11.2	480	**C052_**	**11.2**	**S1**	**M1LA4**	110					
137	36	1.7	10.1	1850	**C112_**	**10.1**	**S1**	**M1LA4**	111	**C112_**	**10.1**	**P80**	**BN80A4**	112
151	33	3.3	6.1	2860	**C212_**	**6.1**	**S2**	**M2SA6**	114	**C212_**	**6.1**	**P80**	**BN80B6**	115
152	33	1.9	9.1	1800	**C112_**	**9.1**	**S1**	**M1LA4**	111	**C112_**	**9.1**	**P80**	**BN80A4**	112
181	28	2.0	7.6	1720	**C112_**	**7.6**	**S1**	**M1LA4**	111	**C112_**	**7.6**	**P80**	**BN80A4**	112
186	27	1.1	7.4	460	**C052_**	**7.4**	**S1**	**M1LA4**	110					
201	25	2.2	6.9	1670	**C112_**	**6.9**	**S1**	**M1LA4**	111	**C112_**	**6.9**	**P80**	**BN80A4**	112
206	24	1.2	6.7	450	**C052_**	**6.7**	**S1**	**M1LA4**	110					
221	23	2.4	6.2	1590	**C112_**	**6.2**	**S1**	**M1LA4**	111	**C112_**	**6.2**	**P80**	**BN80A4**	112
233	21	2.5	12.1	1610	**C112_**	**12.1**	**S1**	**M1SD2**	111	**C112_**	**12.1**	**P71**	**BN71B2**	112
251	20	1.5	5.5	430	**C052_**	**5.5**	**S1**	**M1LA4**	110					
279	18	2.7	10.1	1530	**C112_**	**10.1**	**S1**	**M1SD2**	111	**C112_**	**10.1**	**P71**	**BN71B2**	112
283	18	2.7	4.9	1490	**C112_**	**4.9**	**S1**	**M1LA4**	111	**C112_**	**4.9**	**P80**	**BN80A4**	112
310	16	3.0	9.1	1480	**C112_**	**9.1**	**S1**	**M1SD2**	111	**C112_**	**9.1**	**P71**	**BN71B2**	112
369	14	3.3	7.6	1410	**C112_**	**7.6**	**S1**	**M1SD2**	111	**C112_**	**7.6**	**P71**	**BN71B2**	112
378	13	3.2	3.7	1370	**C112_**	**3.7**	**S1**	**M1LA4**	111	**C112_**	**3.7**	**P80**	**BN80A4**	112
409	12	3.5	6.9	1370	**C112_**	**6.9**	**S1**	**M1SD2**	111	**C112_**	**6.9**	**P71**	**BN71B2**	112
451	11	3.8	6.2	1300	**C112_**	**6.2**	**S1**	**M1SD2**	111	**C112_**	**6.2**	**P71**	**BN71B2**	112
499	10	3.7	2.8	1260	**C112_**	**2.8**	**S1**	**M1LA4**	111	**C112_**	**2.8**	**P80**	**BN80A4**	112
577	9	4.4	4.9	1210	**C112_**	**4.9**	**S1**	**M1SD2**	111	**C112_**	**4.9**	**P71**	**BN71B2**	112
770	6	5.2	3.7	1110	**C112_**	**3.7**	**S1**	**M1SD2**	111	**C112_**	**3.7**	**P71**	**BN71B2**	112

0.75 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
0.85	7659	1.6	1081	85000	**C1004_ 1081 S2 M2SB6**	141	**C1004_ 1081 P90 BN90S6**	142
0.91	7127	1.0	1006	60000	**C904_ 1006 S2 M2SB6**	138	**C904_ 1006 P90 BN90S6**	139
1.1	5773	1.2	1240	35000	**C904_ 1240 S2 M2SA4**	138	**C904_ 1240 P80 BN80B4**	139
1.5	4403	0.9	945.7	35000	**C804_ 945.7 S2 M2SA4**	135	**C804_ 945.7 P80 BN80B4**	136
1.5	4294	1.7	922.3	60000	**C904_ 922.3 S2 M2SA4**	138	**C904_ 922.3 P80 BN80B4**	139
1.8	3647	1.1	783.4	35000	**C804_ 783.4 S2 M2SA4**	135	**C804_ 783.4 P80 BN80B4**	136
1.8	3602	2.0	773.6	60000	**C904_ 773.6 S2 M2SA4**	138	**C904_ 773.6 P80 BN80B4**	139
2.1	3093	1.3	664.3	35000	**C804_ 664.3 S2 M2SA4**	135	**C804_ 664.3 P80 BN80B4**	136
2.1	3039	2.4	652.8	60000	**C904_ 652.8 S2 M2SA4**	138	**C904_ 652.8 P80 BN80B4**	139
2.6	2487	2.9	534.2	60000	**C904_ 534.2 S2 M2SA4**	138	**C904_ 534.2 P80 BN80B4**	139
2.6	2464	1.6	529.3	35000	**C804_ 529.3 S2 M2SA4**	135	**C804_ 529.3 P80 BN80B4**	136
3.1	2128	3.4	457.1	60000	**C904_ 457.1 S2 M2SA4**	138	**C904_ 457.1 P80 BN80B4**	139
3.1	2120	1.9	455.4	35000	**C804_ 455.4 S2 M2SA4**	135	**C804_ 455.4 P80 BN80B4**	136
3.2	2065	1.1	443.5	25000	**C704_ 443.5 S2 M2SA4**	132	**C704_ 443.5 P80 BN80B4**	133
3.3	1962	0.8	421.5	16000	**C614_ 421.5 S2 M2SA4**	129	**C614_ 421.5 P80 BN80B4**	130
3.4	1906	1.2	409.4	25000	**C704_ 409.4 S2 M2SA4**	132	**C704_ 409.4 P80 BN80B4**	133
3.8	1723	0.9	370.1	16000	**C614_ 370.1 S2 M2SA4**	129	**C614_ 370.1 P80 BN80B4**	130
3.8	1733	1.3	239.3	25000	**C703_ 239.3 S2 M2SB6**	132	**C703_ 239.3 P90 BN90S6**	133
4.1	1572	1.0	337.7	16000	**C614_ 337.7 S2 M2SA4**	129	**C614_ 337.7 P80 BN80B4**	130
4.3	1563	2.6	215.8	35000	**C803_ 215.8 S2 M2SB6**	135	**C803_ 215.8 P90 BN90S6**	136
4.4	1480	1.6	317.9	25000	**C704_ 317.9 S2 M2SA4**	132	**C704_ 317.9 P80 BN80B4**	133
4.6	1405	1.1	301.7	16000	**C614_ 301.7 S2 M2SA4**	129	**C614_ 301.7 P80 BN80B4**	130
4.7	1417	1.1	195.8	16000	**C613_ 195.8 S2 M2SB6**	129	**C613_ 195.8 P90 BN90S6**	130
5.1	1282	1.2	275.3	16000	**C614_ 275.3 S2 M2SA4**	129	**C614_ 275.3 P80 BN80B4**	130
5.1	1267	1.8	272.2	25000	**C704_ 272.2 S2 M2SA4**	132	**C704_ 272.2 P80 BN80B4**	133
5.2	1293	1.2	178.6	16000	**C613_ 178.6 S2 M2SB6**	129	**C613_ 178.6 P90 BN90S6**	130
5.3	1228	0.8	263.8	10000	**C514_ 263.8 S2 M2SA4**	126	**C514_ 263.8 P80 BN80B4**	127
5.6	1191	1.3	164.5	16000	**C613_ 164.5 S2 M2SB6**	129	**C613_ 164.5 P90 BN90S6**	130
5.8	1121	0.9	240.9	10000	**C514_ 240.9 S2 M2SA4**	126	**C514_ 240.9 P80 BN80B4**	127
5.8	1139	2.0	239.3	25000	**C703_ 239.3 S2 M2SA4**	132	**C703_ 239.3 P80 BN80B4**	133
6.3	1051	2.1	220.9	25000	**C703_ 220.9 S2 M2SA4**	132	**C703_ 220.9 P80 BN80B4**	133
6.4	1012	1.6	217.4	16000	**C614_ 217.4 S2 M2SA4**	129	**C614_ 217.4 P80 BN80B4**	130
6.5	1031	1.0	216.7	10000	**C513_ 216.7 S2 M2SA4**	126	**C513_ 216.7 P80 BN80B4**	127
7.1	941	1.1	197.9	10000	**C513_ 197.9 S2 M2SA4**	126	**C513_ 197.9 P80 BN80B4**	127
7.2	931	1.7	195.8	16000	**C613_ 195.8 S2 M2SA4**	129	**C613_ 195.8 P80 BN80B4**	130
7.2	924	2.5	194.1	25000	**C703_ 194.1 S2 M2SA4**	132	**C703_ 194.1 P80 BN80B4**	133
7.8	850	1.9	178.6	16000	**C613_ 178.6 S2 M2SA4**	129	**C613_ 178.6 P80 BN80B4**	130
8.0	836	1.2	175.8	10000	**C513_ 175.8 S2 M2SA4**	126	**C513_ 175.8 P80 BN80B4**	127
8.5	782	2.0	164.5	16000	**C613_ 164.5 S2 M2SA4**	129	**C613_ 164.5 P80 BN80B4**	130
8.6	775	3.0	162.8	25000	**C703_ 162.8 S2 M2SA4**	132	**C703_ 162.8 P80 BN80B4**	133
8.7	764	1.3	160.5	10000	**C513_ 160.5 S2 M2SA4**	126	**C513_ 160.5 P80 BN80B4**	127
9.3	714	2.2	150.0	16000	**C613_ 150.0 S2 M2SA4**	129	**C613_ 150.0 P80 BN80B4**	130
9.5	702	1.4	147.4	10000	**C513_ 147.4 S2 M2SA4**	126	**C513_ 147.4 P80 BN80B4**	127
10.0	668	2.4	140.5	16000	**C613_ 140.5 S2 M2SA4**	129	**C613_ 140.5 P80 BN80B4**	130
10.2	654	3.5	137.4	25000	**C703_ 137.4 S2 M2SA4**	132	**C703_ 137.4 P80 BN80B4**	133
10.4	641	1.6	134.6	10000	**C513_ 134.6 S2 M2SA4**	126	**C513_ 134.6 P80 BN80B4**	127
10.5	632	0.9	132.9	7000	**C413_ 132.9 S2 M2SA4**	123	**C413_ 132.9 P80 BN80B4**	124
10.9	610	2.6	128.1	16000	**C613_ 128.1 S2 M2SA4**	129	**C613_ 128.1 P80 BN80B4**	130
11.3	592	1.7	124.4	10000	**C513_ 124.4 S2 M2SA4**	126	**C513_ 124.4 P80 BN80B4**	127
11.6	574	1.0	120.6	7000	**C413_ 120.6 S2 M2SA4**	123	**C413_ 120.6 P80 BN80B4**	124
12.3	541	3.0	113.6	16000	**C613_ 113.6 S2 M2SA4**	129	**C613_ 113.6 P80 BN80B4**	130
12.3	541	1.9	113.6	10000	**C513_ 113.6 S2 M2SA4**	126	**C513_ 113.6 P80 BN80B4**	127
12.7	524	1.1	110.1	7000	**C413_ 110.1 S2 M2SA4**	123	**C413_ 110.1 P80 BN80B4**	124
13.5	493	3.2	103.6	16000	**C613_ 103.6 S2 M2SA4**	129	**C613_ 103.6 P80 BN80B4**	130
13.7	487	1.2	102.3	7000	**C413_ 102.3 S2 M2SA4**	123	**C413_ 102.3 P80 BN80B4**	124
13.8	484	2.1	101.8	10000	**C513_ 101.8 S2 M2SA4**	126	**C513_ 101.8 P80 BN80B4**	127
13.8	483	0.9	101.6	6500	**C353_ 101.6 S2 M2SA4**	120	**C353_ 101.6 P80 BN80B4**	121
15.0	444	1.4	93.3	7000	**C413_ 93.3 S2 M2SA4**	123	**C413_ 93.3 P80 BN80B4**	124
15.1	442	2.3	93.0	10000	**C513_ 93.0 S2 M2SA4**	126	**C513_ 93.0 P80 BN80B4**	127
15.2	437	1.0	91.9	6500	**C353_ 91.9 S2 M2SA4**	120	**C353_ 91.9 P80 BN80B4**	121
16.7	399	1.1	83.8	6500	**C353_ 83.8 S2 M2SA4**	120	**C353_ 83.8 P80 BN80B4**	121
17.2	388	1.5	81.5	7000	**C413_ 81.5 S2 M2SA4**	123	**C413_ 81.5 P80 BN80B4**	124
17.5	380	2.6	79.9	10000	**C513_ 79.9 S2 M2SA4**	126	**C513_ 79.9 P80 BN80B4**	127
18.0	369	1.2	77.6	6500	**C353_ 77.6 S2 M2SA4**	120	**C353_ 77.6 P80 BN80B4**	121

0.75 kW

n_2 (min^{-1})	M_2 (Nm)	S	i	R_{n2} (N)						IEC				
18.8	354	1.7	74.4	7000	**C413_**	**74.4**	**S2**	**M2SA4**	123	**C413_**	**74.4**	**P80**	**BN80B4**	124
19.2	347	2.9	72.9	10000	**C513_**	**72.9**	**S2**	**M2SA4**	126	**C513_**	**72.9**	**P80**	**BN80B4**	127
19.8	336	1.3	70.7	6500	**C353_**	**70.7**	**S2**	**M2SA4**	120	**C353_**	**70.7**	**P80**	**BN80B4**	121
21.7	307	3.3	64.6	10000	**C513_**	**64.6**	**S2**	**M2SA4**	126	**C513_**	**64.6**	**P80**	**BN80B4**	127
21.8	306	2.0	64.3	7000	**C413_**	**64.3**	**S2**	**M2SA4**	123	**C413_**	**64.3**	**P80**	**BN80B4**	124
22.6	295	1.5	62.0	6500	**C353_**	**62.0**	**S2**	**M2SA4**	120	**C353_**	**62.0**	**P80**	**BN80B4**	121
22.6	301	1.0	40.7	5500	**C312_**	**40.7**	**S2**	**M2SB6**	117	**C312_**	**40.7**	**P90**	**BN90S6**	118
23.9	279	2.1	58.7	7000	**C413_**	**58.7**	**S2**	**M2SA4**	123	**C413_**	**58.7**	**P80**	**BN80B4**	124
24.6	277	2.8	57.0	10000	**C512_**	**57.0**	**S2**	**M2SA4**	126	**C512_**	**57.0**	**P80**	**BN80B4**	127
24.8	269	1.7	56.5	6500	**C353_**	**56.5**	**S2**	**M2SA4**	120	**C353_**	**56.5**	**P80**	**BN80B4**	121
26.7	255	1.2	52.4	5500	**C312_**	**52.4**	**S2**	**M2SA4**	117	**C312_**	**52.4**	**P80**	**BN80B4**	118
27.2	245	2.4	51.5	7000	**C413_**	**51.5**	**S2**	**M2SA4**	123	**C413_**	**51.5**	**P80**	**BN80B4**	124
27.2	250	2.8	51.4	10000	**C512_**	**51.4**	**S2**	**M2SA4**	126	**C512_**	**51.4**	**P80**	**BN80B4**	127
29.1	229	2.0	48.2	6500	**C353_**	**48.2**	**S2**	**M2SA4**	120	**C353_**	**48.2**	**P80**	**BN80B4**	121
29.3	232	3.4	47.8	10000	**C512_**	**47.8**	**S2**	**M2SA4**	126	**C512_**	**47.8**	**P80**	**BN80B4**	127
29.7	229	1.3	47.2	5500	**C312_**	**47.2**	**S2**	**M2SA4**	117	**C312_**	**47.2**	**P80**	**BN80B4**	118
29.8	223	2.7	47.0	7000	**C413_**	**47.0**	**S2**	**M2SA4**	123	**C413_**	**47.0**	**P80**	**BN80B4**	124
31	220	1.4	45.3	5500	**C312_**	**45.3**	**S2**	**M2SA4**	117	**C312_**	**45.3**	**P80**	**BN80B4**	118
31	218	2.3	44.8	7000	**C412_**	**44.8**	**S2**	**M2SA4**	123	**C412_**	**44.8**	**P80**	**BN80B4**	124
32	210	0.9	43.3	3810	**C212_**	**43.3**	**S2**	**M2SA4**	114	**C212_**	**43.3**	**P80**	**BN80B4**	115
34	198	1.5	40.7	5500	**C312_**	**40.7**	**S2**	**M2SA4**	117	**C312_**	**40.7**	**P80**	**BN80B4**	118
35	192	3.1	40.3	7000	**C413_**	**40.3**	**S2**	**M2SA4**	123	**C413_**	**40.3**	**P80**	**BN80B4**	124
37	181	2.5	38.1	6500	**C353_**	**38.1**	**S2**	**M2SA4**	120	**C353_**	**38.1**	**P80**	**BN80B4**	121
38	180	2.8	37.1	7000	**C412_**	**37.1**	**S2**	**M2SA4**	123	**C412_**	**37.1**	**P80**	**BN80B4**	124
38	179	1.1	36.8	3750	**C212_**	**36.8**	**S2**	**M2SA4**	114	**C212_**	**36.8**	**P80**	**BN80B4**	115
39	175	1.7	36.1	5500	**C312_**	**36.1**	**S2**	**M2SA4**	117	**C312_**	**36.1**	**P80**	**BN80B4**	118
42	161	1.2	33.1	3680	**C212_**	**33.1**	**S2**	**M2SA4**	114	**C212_**	**33.1**	**P80**	**BN80B4**	115
43	158	1.9	32.5	5500	**C312_**	**32.5**	**S2**	**M2SA4**	117	**C312_**	**32.5**	**P80**	**BN80B4**	118
47	144	1.4	29.6	3630	**C212_**	**29.6**	**S2**	**M2SA4**	114	**C212_**	**29.6**	**P80**	**BN80B4**	115
47	145	2.1	29.8	5500	**C312_**	**29.8**	**S2**	**M2SA4**	117	**C312_**	**29.8**	**P80**	**BN80B4**	118
49	137	3.3	28.7	6490	**C353_**	**28.7**	**S2**	**M2SA4**	120	**C353_**	**28.7**	**P80**	**BN80B4**	121
52	130	1.5	26.7	3560	**C212_**	**26.7**	**S2**	**M2SA4**	114	**C212_**	**26.7**	**P80**	**BN80B4**	115
52	130	2.3	26.8	5500	**C312_**	**26.8**	**S2**	**M2SA4**	117	**C312_**	**26.8**	**P80**	**BN80B4**	118
56	122	2.5	25.1	5460	**C312_**	**25.1**	**S2**	**M2SA4**	117	**C312_**	**25.1**	**P80**	**BN80B4**	118
58	118	1.7	24.3	3510	**C212_**	**24.3**	**S2**	**M2SA4**	114	**C212_**	**24.3**	**P80**	**BN80B4**	115
62	110	2.7	22.6	5310	**C312_**	**22.6**	**S2**	**M2SA4**	117	**C312_**	**22.6**	**P80**	**BN80B4**	118
64	106	1.9	21.9	3430	**C212_**	**21.9**	**S2**	**M2SA4**	114	**C212_**	**21.9**	**P80**	**BN80B4**	115
68	100	0.8	20.6	1450	**C112_**	**20.6**	**S2**	**M2SA4**	111	**C112_**	**20.6**	**P80**	**BN80B4**	112
70	97	2.0	20.0	3380	**C212_**	**20.0**	**S2**	**M2SA4**	114	**C212_**	**20.0**	**P80**	**BN80B4**	115
70	98	3.0	20.1	5150	**C312_**	**20.1**	**S2**	**M2SA4**	117	**C312_**	**20.1**	**P80**	**BN80B4**	118
75	90	0.9	18.6	1580	**C112_**	**18.6**	**S2**	**M2SA4**	111	**C112_**	**18.6**	**P80**	**BN80B4**	112
77	88	3.2	18.1	5000	**C312_**	**18.1**	**S2**	**M2SA4**	117	**C312_**	**18.1**	**P80**	**BN80B4**	118
78	88	2.1	18.0	3290	**C212_**	**18.0**	**S2**	**M2SA4**	114	**C212_**	**18.0**	**P80**	**BN80B4**	115
82	83	0.9	17.2	1750	**C112_**	**17.2**	**S2**	**M2SA4**	111	**C112_**	**17.2**	**P80**	**BN80B4**	112
88	77	2.3	15.8	3210	**C212_**	**15.8**	**S2**	**M2SA4**	114	**C212_**	**15.8**	**P80**	**BN80B4**	115
91	75	1.0	15.5	1840	**C112_**	**15.5**	**S2**	**M2SA4**	111	**C112_**	**15.5**	**P80**	**BN80B4**	112
98	69	2.5	14.3	3120	**C212_**	**14.3**	**S2**	**M2SA4**	114	**C212_**	**14.3**	**P80**	**BN80B4**	115
104	65	1.1	13.4	1870	**C112_**	**13.4**	**S2**	**M2SA4**	111	**C112_**	**13.4**	**P80**	**BN80B4**	112
113	60	2.7	12.4	3030	**C212_**	**12.4**	**S2**	**M2SA4**	114	**C212_**	**12.4**	**P80**	**BN80B4**	115
116	59	1.1	12.1	1830	**C112_**	**12.1**	**S2**	**M2SA4**	111	**C112_**	**12.1**	**P80**	**BN80B4**	112
125	54	2.9	11.2	2940	**C212_**	**11.2**	**S2**	**M2SA4**	114	**C212_**	**11.2**	**P80**	**BN80B4**	115
139	49	1.3	10.1	1760	**C112_**	**10.1**	**S2**	**M2SA4**	111	**C112_**	**10.1**	**P80**	**BN80B4**	112
145	47	3.1	9.6	2840	**C212_**	**9.6**	**S2**	**M2SA4**	114	**C212_**	**9.6**	**P80**	**BN80B4**	115
154	44	1.4	9.1	1720	**C112_**	**9.1**	**S2**	**M2SA4**	111	**C112_**	**9.1**	**P80**	**BN80B4**	112
161	42	3.3	8.7	2760	**C212_**	**8.7**	**S2**	**M2SA4**	114	**C212_**	**8.7**	**P80**	**BN80B4**	115
184	37	1.5	7.6	1650	**C112_**	**7.6**	**S2**	**M2SA4**	111	**C112_**	**7.6**	**P80**	**BN80B4**	112
204	33	1.6	6.9	1610	**C112_**	**6.9**	**S2**	**M2SA4**	111	**C112_**	**6.9**	**P80**	**BN80B4**	112
225	30	1.7	6.2	1530	**C112_**	**6.2**	**S2**	**M2SA4**	111	**C112_**	**6.2**	**P80**	**BN80B4**	112
232	29	1.8	12.1	1560	**C112_**	**12.1**	**S1**	**M1LA2**	111	**C112_**	**12.1**	**P80**	**BN80A2**	112
278	24	2.0	10.1	1490	**C112_**	**10.1**	**S1**	**M1LA2**	111	**C112_**	**10.1**	**P80**	**BN80A2**	112
288	24	2.0	4.9	1440	**C112_**	**4.9**	**S2**	**M2SA4**	111	**C112_**	**4.9**	**P80**	**BN80B4**	112
309	22	2.2	9.1	1450	**C112_**	**9.1**	**S1**	**M1LA2**	111	**C112_**	**9.1**	**P80**	**BN80A2**	112
332	20	2.1	2.8	1390	**C112_**	**2.8**	**S2**	**M2SB6**	111	**C112_**	**2.8**	**P90**	**BN90S6**	112
367	19	2.4	7.6	1380	**C112_**	**7.6**	**S1**	**M1LA2**	111	**C112_**	**7.6**	**P80**	**BN80A2**	112
383	18	2.4	3.7	1330	**C112_**	**3.7**	**S2**	**M2SA4**	111	**C112_**	**3.7**	**P80**	**BN80B4**	112
408	17	2.6	6.9	1340	**C112_**	**6.9**	**S1**	**M1LA2**	111	**C112_**	**6.9**	**P80**	**BN80A2**	112



0.75 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
449	15	2.8	6.2	1280	**C112_ 6.2 S1 M1LA2**	111	**C112_ 6.2 P80 BN80A2**	112
506	13	2.8	2.8	1230	**C112_ 2.8 S2 M2SA4**	111	**C112_ 2.8 P80 BN80B4**	112
575	12	3.2	4.9	1190	**C112_ 4.9 S1 M1LA2**	111	**C112_ 4.9 P80 BN80A2**	112
767	9	3.8	3.7	1090	**C112_ 3.7 S1 M1LA2**	111	**C112_ 3.7 P80 BN80A2**	112
1012	7	4.5	2.8	1010	**C112_ 2.8 S1 M1LA2**	111	**C112_ 2.8 P80 BN80A2**	112

1.1 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
0.85	11232	1.1	1081	85000	**C1004_ 1081 S3 M3SA6**	141	**C1004_ 1081 P90 BN90L6**	142
1.0	9437	1.3	908.2	85000	**C1004_ 908.2 S3 M3SA6**	141	**C1004_ 908.2 P90 BN90L6**	142
1.2	7764	0.9	1137	60000	**C904_ 1137 S2 M2SB4**	138	**C904_ 1137 P90 BN90S4**	139
1.3	7381	1.6	1081	85000	**C1004_ 1081 S2 M2SB4**	141	**C1004_ 1081 P90 BN90S4**	142
1.4	6869	1.0	1006	60000	**C904_ 1006 S2 M2SB4**	138	**C904_ 1006 P90 BN90S4**	139
1.4	6856	1.8	1004	85000	**C1004_ 1004 S2 M2SB4**	141	**C1004_ 1004 P90 BN90S4**	142
1.7	5763	1.2	844.0	60000	**C904_ 844.0 S2 M2SB4**	138	**C904_ 844.0 P90 BN90S4**	139
1.7	5758	2.1	843.3	85000	**C1004_ 843.3 S2 M2SB4**	141	**C1004_ 843.3 P90 BN90S4**	142
2.1	4457	1.6	652.8	60000	**C904_ 652.8 S2 M2SB4**	138	**C904_ 652.8 P90 BN90S4**	139
2.2	4284	2.8	627.4	85000	**C1004_ 627.4 S2 M2SB4**	141	**C1004_ 627.4 P90 BN90S4**	142
2.6	3648	2.0	534.2	60000	**C904_ 534.2 S2 M2SB4**	138	**C904_ 534.2 P90 BN90S4**	139
2.6	3614	1.1	529.3	35000	**C804_ 529.3 S2 M2SB4**	135	**C804_ 529.3 P90 BN90S4**	136
3.3	2861	2.5	419.0	60000	**C904_ 419.0 S2 M2SB4**	138	**C904_ 419.0 P90 BN90S4**	139
3.4	2851	1.4	417.5	35000	**C804_ 417.5 S2 M2SB4**	135	**C804_ 417.5 P90 BN90S4**	136
3.8	2490	1.6	364.7	35000	**C804_ 364.7 S2 M2SB4**	135	**C804_ 364.7 P90 BN90S4**	136
4.1	2351	1.0	344.3	25000	**C704_ 344.3 S2 M2SB4**	132	**C704_ 344.3 P90 BN90S4**	133
4.2	2283	1.8	334.3	35000	**C804_ 334.3 S2 M2SB4**	135	**C804_ 334.3 P90 BN90S4**	136
4.4	2171	1.1	317.9	25000	**C704_ 317.9 S2 M2SB4**	132	**C704_ 317.9 P90 BN90S4**	133
4.6	2060	0.8	301.7	16000	**C614_ 301.7 S2 M2SB4**	129	**C614_ 301.7 P90 BN90S4**	130
4.9	1951	2.1	285.7	35000	**C804_ 285.7 S2 M2SB4**	135	**C804_ 285.7 P90 BN90S4**	136
5.1	1880	0.9	275.3	16000	**C614_ 275.3 S2 M2SB4**	129	**C614_ 275.3 P90 BN90S4**	130
5.1	1859	1.2	272.2	25000	**C704_ 272.2 S2 M2SB4**	132	**C704_ 272.2 P90 BN90S4**	133
5.6	1716	1.3	251.3	25000	**C704_ 251.3 S2 M2SB4**	132	**C704_ 251.3 P90 BN90S4**	133
5.6	1746	0.9	164.5	16000	**C613_ 164.5 S3 M3SA6**	129	**C613_ 164.5 P90 BN90L6**	130
6.1	1593	1.0	150.0	16000	**C613_ 150.0 S3 M3SA6**	129	**C613_ 150.0 P90 BN90L6**	130
6.3	1542	1.5	220.9	25000	**C703_ 220.9 S2 M2SB4**	132	**C703_ 220.9 P90 BN90S4**	133
7.2	1366	1.2	195.8	16000	**C613_ 195.8 S2 M2SB4**	129	**C613_ 195.8 P90 BN90S4**	130
7.8	1250	1.8	179.2	25000	**C703_ 179.2 S2 M2SB4**	132	**C703_ 179.2 P90 BN90S4**	133
7.8	1246	1.3	178.6	16000	**C613_ 178.6 S2 M2SB4**	129	**C613_ 178.6 P90 BN90S4**	130
8.5	1148	1.4	164.5	16000	**C613_ 164.5 S2 M2SB4**	129	**C613_ 164.5 P90 BN90S4**	130
9.3	1049	2.2	150.3	25000	**C703_ 150.3 S2 M2SB4**	132	**C703_ 150.3 P90 BN90S4**	133
9.3	1047	1.5	150.0	16000	**C613_ 150.0 S2 M2SB4**	129	**C613_ 150.0 P90 BN90S4**	130
9.5	1029	1.0	147.4	10000	**C513_ 147.4 S2 M2SB4**	126	**C513_ 147.4 P90 BN90S4**	127
10.0	980	1.6	140.5	16000	**C613_ 140.5 S2 M2SB4**	129	**C613_ 140.5 P90 BN90S4**	130
10.4	939	1.1	134.6	10000	**C513_ 134.6 S2 M2SB4**	126	**C513_ 134.6 P90 BN90S4**	127
10.9	894	1.8	128.1	16000	**C613_ 128.1 S2 M2SB4**	129	**C613_ 128.1 P90 BN90S4**	130
11.0	885	2.6	126.8	25000	**C703_ 126.8 S2 M2SB4**	132	**C703_ 126.8 P90 BN90S4**	133
11.3	868	1.2	124.4	10000	**C513_ 124.4 S2 M2SB4**	126	**C513_ 124.4 P90 BN90S4**	127
12.3	793	2.0	113.6	16000	**C613_ 113.6 S2 M2SB4**	129	**C613_ 113.6 P90 BN90S4**	130
12.3	793	1.3	113.6	10000	**C513_ 113.6 S2 M2SB4**	126	**C513_ 113.6 P90 BN90S4**	127
12.5	785	2.9	112.4	25000	**C703_ 112.4 S2 M2SB4**	132	**C703_ 112.4 P90 BN90S4**	133
13.5	723	2.2	103.6	16000	**C613_ 103.6 S2 M2SB4**	129	**C613_ 103.6 P90 BN90S4**	130
13.8	710	1.4	101.8	10000	**C513_ 101.8 S2 M2SB4**	126	**C513_ 101.8 P90 BN90S4**	127
15.0	651	0.9	93.3	7000	**C413_ 93.3 S2 M2SB4**	123	**C413_ 93.3 P90 BN90S4**	124
15.1	649	1.5	93.0	10000	**C513_ 93.0 S2 M2SB4**	126	**C513_ 93.0 P90 BN90S4**	127
15.4	635	2.5	91.0	16000	**C613_ 91.0 S2 M2SB4**	129	**C613_ 91.0 P90 BN90S4**	130
16.9	579	2.8	83.0	16000	**C613_ 83.0 S2 M2SB4**	129	**C613_ 83.0 P90 BN90S4**	130
17.2	569	1.1	81.5	7000	**C413_ 81.5 S2 M2SB4**	123	**C413_ 81.5 P90 BN90S4**	124
17.5	557	1.8	79.9	10000	**C513_ 79.9 S2 M2SB4**	126	**C513_ 79.9 P90 BN90S4**	127
18.8	519	1.2	74.4	7000	**C413_ 74.4 S2 M2SB4**	123	**C413_ 74.4 P90 BN90S4**	124
18.9	518	3.1	74.2	16000	**C613_ 74.2 S2 M2SB4**	129	**C613_ 74.2 P90 BN90S4**	130
19.2	509	2.0	72.9	10000	**C513_ 72.9 S2 M2SB4**	126	**C513_ 72.9 P90 BN90S4**	127
19.8	493	0.9	70.7	6500	**C353_ 70.7 S2 M2SB4**	120	**C353_ 70.7 P90 BN90S4**	121
20.7	472	3.4	67.7	16000	**C613_ 67.7 S2 M2SB4**	129	**C613_ 67.7 P90 BN90S4**	130
21.7	451	2.2	64.6	10000	**C513_ 64.6 S2 M2SB4**	126	**C513_ 64.6 P90 BN90S4**	127

1.1 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N						IEC				
21.8	449	1.3	64.3	7000	**C413_**	**64.3**	**S2**	**M2SB4**	123	**C413_**	**64.3**	**P90**	**BN90S4**	124
22.6	433	1.0	62.0	6500	**C353_**	**62.0**	**S2**	**M2SB4**	120	**C353_**	**62.0**	**P90**	**BN90S4**	121
23.7	412	2.4	59.0	10000	**C513_**	**59.0**	**S2**	**M2SB4**	126	**C513_**	**59.0**	**P90**	**BN90S4**	127
23.9	409	1.5	58.7	7000	**C413_**	**58.7**	**S2**	**M2SB4**	123	**C413_**	**58.7**	**P90**	**BN90S4**	124
24.6	406	1.9	57.0	10000	**C512_**	**57.0**	**S2**	**M2SB4**	126	**C512_**	**57.0**	**P90**	**BN90S4**	127
24.8	394	1.1	56.5	6500	**C353_**	**56.5**	**S2**	**M2SB4**	120	**C353_**	**56.5**	**P90**	**BN90S4**	121
27.2	359	1.7	51.5	7000	**C413_**	**51.5**	**S2**	**M2SB4**	123	**C413_**	**51.5**	**P90**	**BN90S4**	124
27.2	366	1.9	51.4	10000	**C512_**	**51.4**	**S2**	**M2SB4**	126	**C512_**	**51.4**	**P90**	**BN90S4**	127
27.4	357	2.8	51.2	10000	**C513_**	**51.2**	**S2**	**M2SB4**	126	**C513_**	**51.2**	**P90**	**BN90S4**	127
29.1	336	1.3	48.2	6500	**C353_**	**48.2**	**S2**	**M2SB4**	120	**C353_**	**48.2**	**P90**	**BN90S4**	121
29.3	341	2.3	47.8	10000	**C512_**	**47.8**	**S2**	**M2SB4**	126	**C512_**	**47.8**	**P90**	**BN90S4**	127
29.8	328	1.8	47.0	7000	**C413_**	**47.0**	**S2**	**M2SB4**	123	**C413_**	**47.0**	**P90**	**BN90S4**	124
30	326	3.1	46.7	10000	**C513_**	**46.7**	**S2**	**M2SB4**	126	**C513_**	**46.7**	**P90**	**BN90S4**	127
31	323	0.9	45.3	5500	**C312_**	**45.3**	**S2**	**M2SB4**	117	**C312_**	**45.3**	**P90**	**BN90S4**	118
31	319	1.6	44.8	7000	**C412_**	**44.8**	**S2**	**M2SB4**	123	**C412_**	**44.8**	**P90**	**BN90S4**	124
32	306	1.5	43.9	6500	**C353_**	**43.9**	**S2**	**M2SB4**	120	**C353_**	**43.9**	**P90**	**BN90S4**	121
32	307	2.5	43.1	10000	**C512_**	**43.1**	**S2**	**M2SB4**	126	**C512_**	**43.1**	**P90**	**BN90S4**	127
34	290	1.0	40.7	5500	**C312_**	**40.7**	**S2**	**M2SB4**	117	**C312_**	**40.7**	**P90**	**BN90S4**	118
35	288	2.8	40.4	10000	**C512_**	**40.4**	**S2**	**M2SB4**	126	**C512_**	**40.4**	**P90**	**BN90S4**	127
35	281	2.1	40.3	7000	**C413_**	**40.3**	**S2**	**M2SB4**	123	**C413_**	**40.3**	**P90**	**BN90S4**	124
37	266	1.7	38.1	6500	**C353_**	**38.1**	**S2**	**M2SB4**	120	**C353_**	**38.1**	**P90**	**BN90S4**	121
38	264	1.9	37.1	7000	**C412_**	**37.1**	**S2**	**M2SB4**	123	**C412_**	**37.1**	**P90**	**BN90S4**	124
38	257	2.3	36.8	7000	**C413_**	**36.8**	**S2**	**M2SB4**	123	**C413_**	**36.8**	**P90**	**BN90S4**	124
39	257	1.2	36.1	5500	**C312_**	**36.1**	**S2**	**M2SB4**	117	**C312_**	**36.1**	**P90**	**BN90S4**	118
40	242	1.9	34.7	6430	**C353_**	**34.7**	**S2**	**M2SB4**	120	**C353_**	**34.7**	**P90**	**BN90S4**	121
42	238	2.1	33.4	7000	**C412_**	**33.4**	**S2**	**M2SB4**	123	**C412_**	**33.4**	**P90**	**BN90S4**	124
43	232	1.3	32.5	5440	**C312_**	**32.5**	**S2**	**M2SB4**	117	**C312_**	**32.5**	**P90**	**BN90S4**	118
45	224	2.2	31.4	7000	**C412_**	**31.4**	**S2**	**M2SB4**	123	**C412_**	**31.4**	**P90**	**BN90S4**	124
45	218	2.6	31.2	7000	**C413_**	**31.2**	**S2**	**M2SB4**	123	**C413_**	**31.2**	**P90**	**BN90S4**	124
47	211	0.9	29.6	3190	**C212_**	**29.6**	**S2**	**M2SB4**	114	**C212_**	**29.6**	**P90**	**BN90S4**	115
47	212	1.4	29.8	5360	**C312_**	**29.8**	**S2**	**M2SB4**	117	**C312_**	**29.8**	**P90**	**BN90S4**	118
49	200	2.2	28.7	6190	**C353_**	**28.7**	**S2**	**M2SB4**	120	**C353_**	**28.7**	**P90**	**BN90S4**	121
49	199	2.8	28.5	7000	**C413_**	**28.5**	**S2**	**M2SB4**	123	**C413_**	**28.5**	**P90**	**BN90S4**	124
49	202	2.5	28.3	7000	**C412_**	**28.3**	**S2**	**M2SB4**	123	**C412_**	**28.3**	**P90**	**BN90S4**	124
52	190	1.1	26.7	3160	**C212_**	**26.7**	**S2**	**M2SB4**	114	**C212_**	**26.7**	**P90**	**BN90S4**	115
52	191	1.6	26.8	5230	**C312_**	**26.8**	**S2**	**M2SB4**	117	**C312_**	**26.8**	**P90**	**BN90S4**	118
56	179	1.7	25.1	5180	**C312_**	**25.1**	**S2**	**M2SB4**	117	**C312_**	**25.1**	**P90**	**BN90S4**	118
58	173	1.2	24.3	3150	**C212_**	**24.3**	**S2**	**M2SB4**	114	**C212_**	**24.3**	**P90**	**BN90S4**	115
62	161	1.9	22.6	5050	**C312_**	**22.6**	**S2**	**M2SB4**	117	**C312_**	**22.6**	**P90**	**BN90S4**	118
62	161	3.1	22.6	6810	**C412_**	**22.6**	**S2**	**M2SB4**	123	**C412_**	**22.6**	**P90**	**BN90S4**	124
64	156	1.3	21.9	3100	**C212_**	**21.9**	**S2**	**M2SB4**	114	**C212_**	**21.9**	**P90**	**BN90S4**	115
70	143	1.3	20.0	3080	**C212_**	**20.0**	**S2**	**M2SB4**	114	**C212_**	**20.0**	**P90**	**BN90S4**	115
70	143	2.1	20.1	4920	**C312_**	**20.1**	**S2**	**M2SB4**	117	**C312_**	**20.1**	**P90**	**BN90S4**	118
74	135	2.8	19.0	5580	**C352_**	**19.0**	**S2**	**M2SB4**	110	**C352_**	**19.0**	**P90**	**BN90S4**	121
77	129	2.2	18.1	4790	**C312_**	**18.1**	**S2**	**M2SB4**	117	**C312_**	**18.1**	**P90**	**BN90S4**	118
78	129	1.4	18.0	3020	**C212_**	**18.0**	**S2**	**M2SB4**	114	**C212_**	**18.0**	**P90**	**BN90S4**	115
82	122	3.1	17.1	5420	**C352_**	**17.1**	**S2**	**M2SB4**	110	**C352_**	**17.1**	**P90**	**BN90S4**	121
88	113	1.6	15.8	2970	**C212_**	**15.8**	**S2**	**M2SB4**	114	**C212_**	**15.8**	**P90**	**BN90S4**	115
90	111	2.4	15.6	4630	**C312_**	**15.6**	**S2**	**M2SB4**	117	**C312_**	**15.6**	**P90**	**BN90S4**	118
98	102	1.7	14.3	2910	**C212_**	**14.3**	**S2**	**M2SB4**	114	**C212_**	**14.3**	**P90**	**BN90S4**	115
100	100	2.6	14.0	4500	**C312_**	**14.0**	**S2**	**M2SB4**	117	**C312_**	**14.0**	**P90**	**BN90S4**	118
113	88	1.8	12.4	2840	**C212_**	**12.4**	**S2**	**M2SB4**	114	**C212_**	**12.4**	**P90**	**BN90S4**	115
114	88	2.8	12.3	4350	**C312_**	**12.3**	**S2**	**M2SB4**	117	**C312_**	**12.3**	**P90**	**BN90S4**	118
125	80	1.9	11.2	2770	**C212_**	**11.2**	**S2**	**M2SB4**	114	**C212_**	**11.2**	**P90**	**BN90S4**	115
126	79	3.0	11.1	4230	**C312_**	**11.1**	**S2**	**M2SB4**	117	**C312_**	**11.1**	**P90**	**BN90S4**	118
139	72	0.9	10.1	1400	**C112_**	**10.1**	**S2**	**M2SB4**	111	**C112_**	**10.1**	**P90**	**BN90S4**	112
145	69	2.1	9.6	2700	**C212_**	**9.6**	**S2**	**M2SB4**	114	**C212_**	**9.6**	**P90**	**BN90S4**	115
151	66	3.3	9.3	4030	**C312_**	**9.3**	**S2**	**M2SB4**	117	**C312_**	**9.3**	**P90**	**BN90S4**	118
154	65	0.9	9.1	1480	**C112_**	**9.1**	**S2**	**M2SB4**	111	**C112_**	**9.1**	**P90**	**BN90S4**	112
161	62	2.3	8.7	2630	**C212_**	**8.7**	**S2**	**M2SB4**	114	**C212_**	**8.7**	**P90**	**BN90S4**	115
184	54	1.0	7.6	1550	**C112_**	**7.6**	**S2**	**M2SB4**	111	**C112_**	**7.6**	**P90**	**BN90S4**	112
198	50	2.6	7.1	2510	**C212_**	**7.1**	**S2**	**M2SB4**	114	**C212_**	**7.1**	**P90**	**BN90S4**	115
204	49	1.1	6.9	1510	**C112_**	**6.9**	**S2**	**M2SB4**	111	**C112_**	**6.9**	**P90**	**BN90S4**	112
220	45	2.7	6.4	2440	**C212_**	**6.4**	**S2**	**M2SB4**	114	**C212_**	**6.4**	**P90**	**BN90S4**	115
223	45	3.5	6.3	3560	**C312_**	**6.3**	**S2**	**M2SB4**	117	**C312_**	**6.3**	**P90**	**BN90S4**	118

1.1 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
225	44	1.2	6.2	1220	**C112_ 6.2 S2 M2SB4**	111	**C112_ 6.2 P90 BN90S4**	112
230	43	2.4	6.1	2380	**C212_ 6.1 S2 M2SB4**	114	**C212_ 6.1 P90 BN90S4**	115
232	43	1.2	12.1	1470	**C112_ 12.1 S2 M2SA2**	111	**C112_ 12.1 P80 BN80B2**	112
251	40	3.1	11.2	2360	**C212_ 11.2 S2 M2SA2**	114	**C212_ 11.2 P80 BN80B2**	115
252	40	1.2	3.7	1320	**C112_ 3.7 S3 M3SA6**	111	**C112_ 3.7 P90 BN90L6**	112
278	36	1.4	10.1	1420	**C112_ 10.1 S2 M2SA2**	111	**C112_ 10.1 P80 BN80B2**	112
288	35	1.4	4.9	1370	**C112_ 4.9 S2 M2SB4**	111	**C112_ 4.9 P90 BN90S4**	112
294	34	2.9	4.8	2240	**C212_ 4.8 S2 M2SB4**	114	**C212_ 4.8 P90 BN90S4**	115
309	32	1.5	9.1	1380	**C112_ 9.1 S2 M2SA2**	111	**C112_ 9.1 P80 BN80B2**	112
332	30	1.4	2.8	1320	**C112_ 2.8 S3 M3SA6**	111	**C112_ 2.8 P90 BN90L6**	112
338	30	3.2	2.7	2160	**C212_ 2.7 S3 M3SA6**	114	**C212_ 2.7 P90 BN90L6**	115
367	27	1.7	7.6	1330	**C112_ 7.6 S2 M2SA2**	111	**C112_ 7.6 P80 BN80B2**	112
378	26	3.4	3.7	2090	**C212_ 3.7 S2 M2SB4**	114	**C212_ 3.7 P90 BN90S4**	115
383	26	1.6	3.7	1280	**C112_ 3.7 S2 M2SB4**	111	**C112_ 3.7 P90 BN90S4**	112
408	24	1.8	6.9	1290	**C112_ 6.9 S2 M2SA2**	111	**C112_ 6.9 P80 BN80B2**	112
449	22	1.9	6.2	1230	**C112_ 6.2 S2 M2SA2**	111	**C112_ 6.2 P80 BN80B2**	112
506	20	1.9	2.8	1190	**C112_ 2.8 S2 M2SB4**	111	**C112_ 2.8 P90 BN90S4**	112
575	17	2.2	4.9	1150	**C112_ 4.9 S2 M2SA2**	111	**C112_ 4.9 P80 BN80B2**	112
767	13	2.6	3.7	1070	**C112_ 3.7 S2 M2SA2**	111	**C112_ 3.7 P80 BN80B2**	112
1012	10	3.0	2.8	980	**C112_ 2.8 S2 M2SA2**	111	**C112_ 2.8 P80 BN80B2**	112

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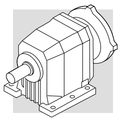
n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
1.0	12595	1.0	908.2	85000	**C1004_ 908.2 S3 M3LA6**	141	**C1004_ 908.2 P100 BN100LA6**	142
1.3	9994	1.2	1081	85000	**C1004_ 1081 S3 M3SA4**	141	**C1004_ 1081 P90 BN90LA4**	142
1.6	8397	1.4	908.2	85000	**C1004_ 908.2 S3 M3SA4**	141	**C1004_ 908.2 P90 BN90LA4**	142
1.7	7803	0.9	844.0	60000	**C904_ 844.0 S3 M3SA4**	138	**C904_ 844.0 P90 BN90LA4**	139
2.0	6659	1.8	720.3	85000	**C1004_ 720.3 S3 M3SA4**	141	**C1004_ 720.3 P90 BN90LA4**	142
2.0	6584	1.1	712.2	60000	**C904_ 712.2 S3 M3SA4**	138	**C904_ 712.2 P90 BN90LA4**	139
2.6	4939	1.5	534.2	60000	**C904_ 534.2 S3 M3SA4**	138	**C904_ 534.2 P90 BN90LA4**	139
3.1	4226	1.7	457.1	60000	**C904_ 457.1 S3 M3SA4**	138	**C904_ 457.1 P90 BN90LA4**	139
3.1	4210	1.0	455.4	35000	**C804_ 455.4 S3 M3SA4**	135	**C804_ 455.4 P90 BN90LA4**	136
3.4	3874	1.9	419.0	60000	**C904_ 419.0 S3 M3SA4**	138	**C904_ 419.0 P90 BN90LA4**	139
3.4	3860	1.0	417.5	35000	**C804_ 417.5 S3 M3SA4**	135	**C804_ 417.5 P90 BN90LA4**	136
4.2	3134	2.3	339.0	60000	**C904_ 339.0 S3 M3SA4**	138	**C904_ 339.0 P90 BN90LA4**	139
4.2	3091	1.3	334.3	35000	**C804_ 334.3 S3 M3SA4**	135	**C804_ 334.3 P90 BN90LA4**	136
4.8	2708	2.7	292.9	60000	**C904_ 292.9 S3 M3SA4**	138	**C904_ 292.9 P90 BN90LA4**	139
4.9	2641	1.5	285.7	35000	**C804_ 285.7 S3 M3SA4**	135	**C804_ 285.7 P90 BN90LA4**	136
5.2	2517	0.9	272.2	25000	**C704_ 272.2 S3 M3SA4**	132	**C704_ 272.2 P90 BN90LA4**	133
5.4	2421	1.7	261.9	35000	**C804_ 261.9 S3 M3SA4**	135	**C804_ 261.9 P90 BN90LA4**	136
5.6	2323	1.0	251.3	25000	**C704_ 251.3 S3 M3SA4**	132	**C704_ 251.3 P90 BN90LA4**	133
5.9	2261	1.0	239.3	25000	**C703_ 239.3 S3 M3SA4**	132	**C703_ 239.3 P90 BN90LA4**	133
6.5	2010	0.8	217.4	16000	**C614_ 217.4 S3 M3SA4**	129	**C614_ 217.4 P90 BN90LA4**	130
6.5	2039	2.0	215.8	35000	**C803_ 215.8 S3 M3SA4**	135	**C803_ 215.8 P90 BN90LA4**	136
7.3	1834	1.3	194.1	25000	**C703_ 194.1 S3 M3SA4**	132	**C703_ 194.1 P90 BN90LA4**	133
7.9	1693	1.4	179.2	25000	**C703_ 179.2 S3 M3SA4**	132	**C703_ 179.2 P90 BN90LA4**	133
7.9	1687	0.9	178.6	16000	**C613_ 178.6 S3 M3SA4**	129	**C613_ 178.6 P90 BN90LA4**	130
8.3	1597	2.5	169.0	35000	**C803_ 169.0 S3 M3SA4**	135	**C803_ 169.0 P90 BN90LA4**	136
8.6	1554	1.0	164.5	16000	**C613_ 164.5 S3 M3SA4**	129	**C613_ 164.5 P90 BN90LA4**	130
9.4	1420	1.6	150.3	25000	**C703_ 150.3 S3 M3SA4**	132	**C703_ 150.3 P90 BN90LA4**	133
9.4	1418	1.1	150.0	16000	**C613_ 150.0 S3 M3SA4**	129	**C613_ 150.0 P90 BN90LA4**	130
9.5	1409	2.8	149.1	35000	**C803_ 149.1 S3 M3SA4**	135	**C803_ 149.1 P90 BN90LA4**	136
10.0	1327	1.2	140.5	16000	**C613_ 140.5 S3 M3SA4**	129	**C613_ 140.5 P90 BN90LA4**	130
10.3	1298	1.8	137.4	25000	**C703_ 137.4 S3 M3SA4**	132	**C703_ 137.4 P90 BN90LA4**	133
10.3	1291	3.1	136.7	35000	**C803_ 136.7 S3 M3SA4**	135	**C803_ 136.7 P90 BN90LA4**	136
11.0	1211	1.3	128.1	16000	**C613_ 128.1 S3 M3SA4**	129	**C613_ 128.1 P90 BN90LA4**	130
11.1	1198	1.9	126.8	25000	**C703_ 126.8 S3 M3SA4**	132	**C703_ 126.8 P90 BN90LA4**	133
12.4	1073	1.5	113.6	16000	**C613_ 113.6 S3 M3SA4**	129	**C613_ 113.6 P90 BN90LA4**	130
12.4	1073	0.9	113.6	10000	**C513_ 113.6 S3 M3SA4**	126	**C513_ 113.6 P90 BN90LA4**	127
13.6	981	2.3	103.8	25000	**C703_ 103.8 S3 M3SA4**	132	**C703_ 103.8 P90 BN90LA4**	133
13.6	979	1.6	103.6	16000	**C613_ 103.6 S3 M3SA4**	129	**C613_ 103.6 P90 BN90LA4**	130
13.8	962	1.0	101.8	10000	**C513_ 101.8 S3 M3SA4**	126	**C513_ 101.8 P90 BN90LA4**	127
15.2	878	1.1	93.0	10000	**C513_ 93.0 S3 M3SA4**	126	**C513_ 93.0 P90 BN90LA4**	127



1.5 kW

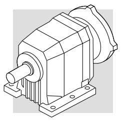
n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N						IEC				
15.5	860	1.9	91.0	16000	**C613_**	**91.0**	**S3**	**M3SA4**	129	**C613_**	**91.0**	**P90**	**BN90LA4**	130
16.0	833	2.8	88.2	25000	**C703_**	**88.2**	**S3**	**M3SA4**	132	**C703_**	**88.2**	**P90**	**BN90LA4**	133
16.5	826	1.0	57.0	10000	**C512_**	**57.0**	**S3**	**M3LA6**	126	**C512_**	**57.0**	**P100**	**BN100LA6**	127
17.0	785	2.0	83.0	16000	**C613_**	**83.0**	**S3**	**M3SA4**	129	**C613_**	**83.0**	**P90**	**BN90LA4**	130
17.3	769	3.0	81.4	25000	**C703_**	**81.4**	**S3**	**M3SA4**	132	**C703_**	**81.4**	**P90**	**BN90LA4**	133
17.7	755	1.3	79.9	10000	**C513_**	**79.9**	**S3**	**M3SA4**	126	**C513_**	**79.9**	**P90**	**BN90LA4**	127
18.3	744	1.0	51.4	10000	**C512_**	**51.4**	**S3**	**M3LA6**	126	**C512_**	**51.4**	**P100**	**BN100LA6**	127
19.0	701	2.3	74.2	16000	**C613_**	**74.2**	**S3**	**M3SA4**	129	**C613_**	**74.2**	**P90**	**BN90LA4**	130
19.3	689	1.5	72.9	10000	**C513_**	**72.9**	**S3**	**M3SA4**	126	**C513_**	**72.9**	**P90**	**BN90LA4**	127
19.7	692	1.2	47.8	10000	**C512_**	**47.8**	**S3**	**M3LA6**	126	**C512_**	**47.8**	**P100**	**BN100LA6**	127
19.8	674	3.4	71.3	25000	**C703_**	**71.3**	**S3**	**M3SA4**	132	**C703_**	**71.3**	**P90**	**BN90LA4**	133
20.8	640	2.5	67.7	16000	**C613_**	**67.7**	**S3**	**M3SA4**	129	**C613_**	**67.7**	**P90**	**BN90LA4**	130
21.8	624	1.3	43.1	10000	**C512_**	**43.1**	**S3**	**M3LA6**	126	**C512_**	**43.1**	**P100**	**BN100LA6**	127
21.8	610	1.6	64.6	10000	**C513_**	**64.6**	**S3**	**M3SA4**	126	**C513_**	**64.6**	**P90**	**BN90LA4**	127
21.9	607	1.0	64.3	7000	**C413_**	**64.3**	**S3**	**M3SA4**	123	**C413_**	**64.3**	**P90**	**BN90LA4**	124
23.9	557	1.8	59.0	10000	**C513_**	**59.0**	**S3**	**M3SA4**	126	**C513_**	**59.0**	**P90**	**BN90LA4**	127
24.0	554	1.1	58.7	7000	**C413_**	**58.7**	**S3**	**M3SA4**	123	**C413_**	**58.7**	**P90**	**BN90LA4**	124
24.1	554	2.9	58.6	16000	**C613_**	**58.6**	**S3**	**M3SA4**	129	**C613_**	**58.6**	**P90**	**BN90LA4**	130
24.7	550	1.4	57.0	10000	**C512_**	**57.0**	**S3**	**M3SA4**	126	**C512_**	**57.0**	**P90**	**BN90LA4**	127
26.4	505	3.2	53.5	16000	**C613_**	**53.5**	**S3**	**M3SA4**	129	**C613_**	**53.5**	**P90**	**BN90LA4**	130
27.4	486	1.2	51.5	7000	**C413_**	**51.5**	**S3**	**M3SA4**	123	**C413_**	**51.5**	**P90**	**BN90LA4**	124
27.4	496	1.4	51.4	10000	**C512_**	**51.4**	**S3**	**M3SA4**	126	**C512_**	**51.4**	**P90**	**BN90LA4**	127
27.6	483	2.1	51.2	10000	**C513_**	**51.2**	**S3**	**M3SA4**	126	**C513_**	**51.2**	**P90**	**BN90LA4**	127
29.3	455	1.0	48.2	6290	**C353_**	**48.2**	**S3**	**M3SA4**	120	**C353_**	**48.2**	**P90**	**BN90LA4**	121
29.5	462	1.7	47.8	10000	**C512_**	**47.8**	**S3**	**M3SA4**	126	**C512_**	**47.8**	**P90**	**BN90LA4**	127
30	444	1.4	47.0	7000	**C413_**	**47.0**	**S3**	**M3SA4**	123	**C413_**	**47.0**	**P90**	**BN90LA4**	124
30	441	2.3	46.7	10000	**C513_**	**46.7**	**S3**	**M3SA4**	126	**C513_**	**46.7**	**P90**	**BN90LA4**	127
32	432	1.2	44.8	7000	**C412_**	**44.8**	**S3**	**M3SA4**	123	**C412_**	**44.8**	**P90**	**BN90LA4**	124
32	415	1.1	43.9	6190	**C353_**	**43.9**	**S3**	**M3SA4**	120	**C353_**	**43.9**	**P90**	**BN90LA4**	121
33	416	1.9	43.1	10000	**C512_**	**43.1**	**S3**	**M3SA4**	126	**C512_**	**43.1**	**P90**	**BN90LA4**	127
35	382	2.6	40.5	10000	**C513_**	**40.5**	**S3**	**M3SA4**	126	**C513_**	**40.5**	**P90**	**BN90LA4**	127
35	390	2.0	40.4	10000	**C512_**	**40.4**	**S3**	**M3SA4**	126	**C512_**	**40.4**	**P90**	**BN90LA4**	127
35	381	1.6	40.3	7000	**C413_**	**40.3**	**S3**	**M3SA4**	123	**C413_**	**40.3**	**P90**	**BN90LA4**	124
37	360	1.3	38.1	6110	**C353_**	**38.1**	**S3**	**M3SA4**	120	**C353_**	**38.1**	**P90**	**BN90LA4**	121
38	358	1.4	37.1	7000	**C412_**	**37.1**	**S3**	**M3SA4**	123	**C412_**	**37.1**	**P90**	**BN90LA4**	124
38	348	1.7	36.8	7000	**C413_**	**36.8**	**S3**	**M3SA4**	123	**C413_**	**36.8**	**P90**	**BN90LA4**	124
39	351	2.2	36.4	10000	**C512_**	**36.4**	**S3**	**M3SA4**	126	**C512_**	**36.4**	**P90**	**BN90LA4**	127
41	328	1.4	34.7	5990	**C353_**	**34.7**	**S3**	**M3SA4**	120	**C353_**	**34.7**	**P90**	**BN90LA4**	121
42	322	1.6	33.4	7000	**C412_**	**33.4**	**S3**	**M3SA4**	123	**C412_**	**33.4**	**P90**	**BN90LA4**	124
43	319	2.5	33.0	10000	**C512_**	**33.0**	**S3**	**M3SA4**	126	**C512_**	**33.0**	**P90**	**BN90LA4**	127
43	314	1.0	32.5	5000	**C312_**	**32.5**	**S3**	**M3SA4**	117	**C312_**	**32.5**	**P90**	**BN90LA4**	118
45	303	1.6	31.4	6990	**C412_**	**31.4**	**S3**	**M3SA4**	123	**C412_**	**31.4**	**P90**	**BN90LA4**	124
45	295	1.9	31.2	7000	**C413_**	**31.2**	**S3**	**M3SA4**	123	**C413_**	**31.2**	**P90**	**BN90LA4**	124
47	287	1.0	29.8	4970	**C312_**	**29.8**	**S3**	**M3SA4**	117	**C312_**	**29.8**	**P90**	**BN90LA4**	118
47	287	2.8	29.8	10000	**C512_**	**29.8**	**S3**	**M3SA4**	126	**C512_**	**29.8**	**P90**	**BN90LA4**	127
49	271	1.7	28.7	5830	**C353_**	**28.7**	**S3**	**M3SA4**	120	**C353_**	**28.7**	**P90**	**BN90LA4**	121
50	273	1.8	28.3	6830	**C412_**	**28.3**	**S3**	**M3SA4**	123	**C412_**	**28.3**	**P90**	**BN90LA4**	124
53	259	1.2	26.8	4870	**C312_**	**26.8**	**S3**	**M3SA4**	117	**C312_**	**26.8**	**P90**	**BN90LA4**	118
54	247	1.8	26.2	5710	**C353_**	**26.2**	**S3**	**M3SA4**	120	**C353_**	**26.2**	**P90**	**BN90LA4**	121
54	250	3.2	25.9	10000	**C512_**	**25.9**	**S3**	**M3SA4**	126	**C512_**	**25.9**	**P90**	**BN90LA4**	127
56	242	1.2	25.1	4840	**C312_**	**25.1**	**S3**	**M3SA4**	117	**C312_**	**25.1**	**P90**	**BN90LA4**	118
56	242	2.1	25.0	6680	**C412_**	**25.0**	**S3**	**M3SA4**	123	**C412_**	**25.0**	**P90**	**BN90LA4**	124
62	218	1.4	22.6	4740	**C312_**	**22.6**	**S3**	**M3SA4**	117	**C312_**	**22.6**	**P90**	**BN90LA4**	118
63	218	2.3	22.6	6510	**C412_**	**22.6**	**S3**	**M3SA4**	123	**C412_**	**22.6**	**P90**	**BN90LA4**	124
64	209	2.1	22.1	5530	**C353_**	**22.1**	**S3**	**M3SA4**	120	**C353_**	**22.1**	**P90**	**BN90LA4**	121
65	211	0.9	21.9	2560	**C212_**	**21.9**	**S3**	**M3SA4**	114	**C212_**	**21.9**	**P90**	**BN90LA4**	115
70	191	2.1	20.2	5410	**C353_**	**20.2**	**S3**	**M3SA4**	120	**C353_**	**20.2**	**P90**	**BN90LA4**	121
70	193	1.0	20.0	2740	**C212_**	**20.0**	**S3**	**M3SA4**	114	**C212_**	**20.0**	**P90**	**BN90LA4**	115
70	194	1.5	20.1	4650	**C312_**	**20.1**	**S3**	**M3SA4**	117	**C312_**	**20.1**	**P90**	**BN90LA4**	118
71	191	2.5	19.8	6330	**C412_**	**19.8**	**S3**	**M3SA4**	123	**C412_**	**19.8**	**P90**	**BN90LA4**	124
74	183	2.1	19.0	5330	**C352_**	**19.0**	**S3**	**M3SA4**	110	**C352_**	**19.0**	**P90**	**BN90LA4**	121
78	174	1.1	18.0	2710	**C212_**	**18.0**	**S3**	**M3SA4**	114	**C212_**	**18.0**	**P90**	**BN90LA4**	115
78	174	1.6	18.1	4540	**C312_**	**18.1**	**S3**	**M3SA4**	117	**C312_**	**18.1**	**P90**	**BN90LA4**	118
79	172	2.8	17.8	6160	**C412_**	**17.8**	**S3**	**M3SA4**	123	**C412_**	**17.8**	**P90**	**BN90LA4**	124
82	165	2.3	17.1	5190	**C352_**	**17.1**	**S3**	**M3SA4**	110	**C352_**	**17.1**	**P90**	**BN90LA4**	121

1.5 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N								IEC		
89	153	1.1	15.8	2700	**C212_**	**15.8**	**S3**	**M3SA4**	114	**C212_**	**15.8**	**P90**	**BN90LA4**	115
89	153	2.9	15.8	6000	**C412_**	**15.8**	**S3**	**M3SA4**	123	**C412_**	**15.8**	**P90**	**BN90LA4**	124
90	150	1.8	15.6	4410	**C312_**	**15.6**	**S3**	**M3SA4**	117	**C312_**	**15.6**	**P90**	**BN90LA4**	118
96	142	2.7	14.8	5030	**C352_**	**14.8**	**S3**	**M3SA4**	110	**C352_**	**14.8**	**P90**	**BN90LA4**	121
99	137	3.2	14.2	5830	**C412_**	**14.2**	**S3**	**M3SA4**	123	**C412_**	**14.2**	**P90**	**BN90LA4**	124
99	138	1.2	14.3	2660	**C212_**	**14.3**	**S3**	**M3SA4**	114	**C212_**	**14.3**	**P90**	**BN90LA4**	115
100	135	1.9	14.0	4300	**C312_**	**14.0**	**S3**	**M3SA4**	117	**C312_**	**14.0**	**P90**	**BN90LA4**	118
106	128	3.0	13.3	4890	**C352_**	**13.3**	**S3**	**M3SA4**	110	**C352_**	**13.3**	**P90**	**BN90LA4**	121
114	120	1.3	12.4	2630	**C212_**	**12.4**	**S3**	**M3SA4**	114	**C212_**	**12.4**	**P90**	**BN90LA4**	115
114	119	2.1	12.3	4180	**C312_**	**12.3**	**S3**	**M3SA4**	117	**C312_**	**12.3**	**P90**	**BN90LA4**	118
121	113	3.4	11.7	4740	**C352_**	**11.7**	**S3**	**M3SA4**	110	**C352_**	**11.7**	**P90**	**BN90LA4**	121
126	108	1.4	11.2	2580	**C212_**	**11.2**	**S3**	**M3SA4**	114	**C212_**	**11.2**	**P90**	**BN90LA4**	115
127	107	2.2	11.1	4070	**C312_**	**11.1**	**S3**	**M3SA4**	117	**C312_**	**11.1**	**P90**	**BN90LA4**	118
146	93	1.6	9.6	2530	**C212_**	**9.6**	**S3**	**M3SA4**	114	**C212_**	**9.6**	**P90**	**BN90LA4**	115
152	90	2.5	9.3	3900	**C312_**	**9.3**	**S3**	**M3SA4**	117	**C312_**	**9.3**	**P90**	**BN90LA4**	118
162	84	1.7	8.7	2470	**C212_**	**8.7**	**S3**	**M3SA4**	114	**C212_**	**8.7**	**P90**	**BN90LA4**	115
168	81	2.7	8.4	3790	**C312_**	**8.4**	**S3**	**M3SA4**	117	**C312_**	**8.4**	**P90**	**BN90LA4**	118
177	77	1.8	15.8	2440	**C212_**	**15.8**	**S2**	**M2SB2**	114	**C212_**	**15.8**	**P90**	**BN90SA2**	115
190	72	2.3	5.0	3610	**C312_**	**5.0**	**S3**	**M3LA6**	117	**C312_**	**5.0**	**P100**	**BN100LA6**	118
197	69	2.9	7.2	3640	**C312_**	**7.2**	**S3**	**M3SA4**	117	**C312_**	**7.2**	**P90**	**BN90LA4**	118
199	68	1.9	7.1	2380	**C212_**	**7.1**	**S3**	**M3SA4**	114	**C212_**	**7.1**	**P90**	**BN90LA4**	115
203	67	3.0	4.6	4050	**C352_**	**4.6**	**S3**	**M3LA6**	110	**C352_**	**4.6**	**P100**	**BN100LA6**	121
205	66	0.8	6.9	1070	**C112_**	**6.9**	**S3**	**M3SA4**	111	**C112_**	**6.9**	**P90**	**BN90LA4**	112
219	62	3.1	6.5	3540	**C312_**	**6.5**	**S3**	**M3SA4**	117	**C312_**	**6.5**	**P90**	**BN90LA4**	118
221	62	2.0	6.4	2330	**C212_**	**6.4**	**S3**	**M3SA4**	114	**C212_**	**6.4**	**P90**	**BN90LA4**	115
225	60	2.6	6.3	3450	**C312_**	**6.3**	**S3**	**M3SA4**	117	**C312_**	**6.3**	**P90**	**BN90LA4**	118
232	59	0.9	12.1	1210	**C112_**	**12.1**	**S2**	**M2SB2**	111	**C112_**	**12.1**	**P90**	**BN90SA2**	112
232	59	1.8	6.1	2250	**C212_**	**6.1**	**S3**	**M3SA4**	114	**C212_**	**6.1**	**P90**	**BN90LA4**	115
254	54	2.0	3.7	2210	**C212_**	**3.7**	**S3**	**M3LA6**	114	**C212_**	**3.7**	**P100**	**BN100LA6**	115
278	49	1.0	10.1	1340	**C112_**	**10.1**	**S2**	**M2SB2**	111	**C112_**	**10.1**	**P90**	**BN90SA2**	112
285	48	3.2	5.0	3240	**C312_**	**5.0**	**S3**	**M3SA4**	117	**C312_**	**5.0**	**P90**	**BN90LA4**	118
290	47	1.0	4.9	840	**C112_**	**4.9**	**S3**	**M3SA4**	111	**C112_**	**4.9**	**P90**	**BN90LA4**	112
296	46	2.2	4.8	2140	**C212_**	**4.8**	**S3**	**M3SA4**	114	**C212_**	**4.8**	**P90**	**BN90LA4**	115
309	44	1.1	9.1	1310	**C112_**	**9.1**	**S2**	**M2SB2**	111	**C112_**	**9.1**	**P90**	**BN90SA2**	112
322	42	2.6	8.7	2130	**C212_**	**8.7**	**S2**	**M2SB2**	114	**C212_**	**8.7**	**P90**	**BN90SA2**	115
340	40	1.1	2.8	1000	**C112_**	**2.8**	**S3**	**M3LA6**	111	**C112_**	**2.8**	**P100**	**BN100LA6**	112
345	39	2.4	2.7	2060	**C212_**	**2.7**	**S3**	**M3LA6**	114	**C212_**	**2.7**	**P100**	**BN100LA6**	115
367	37	1.2	7.6	1270	**C112_**	**7.6**	**S2**	**M2SB2**	111	**C112_**	**7.6**	**P90**	**BN90SA2**	112
380	36	2.5	3.7	2020	**C212_**	**3.7**	**S3**	**M3SA4**	114	**C212_**	**3.7**	**P90**	**BN90LA4**	115
386	35	1.2	3.7	1100	**C112_**	**3.7**	**S3**	**M3SA4**	111	**C112_**	**3.7**	**P90**	**BN90LA4**	112
395	34	3.1	7.1	2030	**C212_**	**7.1**	**S2**	**M2SB2**	114	**C212_**	**7.1**	**P90**	**BN90SA2**	115
408	33	1.3	6.9	1230	**C112_**	**6.9**	**S2**	**M2SB2**	111	**C112_**	**6.9**	**P90**	**BN90SA2**	112
439	31	3.2	6.4	1970	**C212_**	**6.4**	**S2**	**M2SB2**	114	**C212_**	**6.4**	**P90**	**BN90SA2**	115
449	30	1.4	6.2	1180	**C112_**	**6.2**	**S2**	**M2SB2**	111	**C112_**	**6.2**	**P90**	**BN90SA2**	112
460	30	2.9	6.1	1920	**C212_**	**6.1**	**S2**	**M2SB2**	114	**C212_**	**6.1**	**P90**	**BN90SA2**	115
510	27	1.4	2.8	1140	**C112_**	**2.8**	**S3**	**M3SA4**	111	**C112_**	**2.8**	**P90**	**BN90LA4**	112
518	26	3.0	2.7	1870	**C212_**	**2.7**	**S3**	**M3SA4**	114	**C212_**	**2.7**	**P90**	**BN90LA4**	115
575	24	1.6	4.9	1110	**C112_**	**4.9**	**S2**	**M2SB2**	111	**C112_**	**4.9**	**P90**	**BN90SA2**	112
587	23	3.5	4.8	1810	**C212_**	**4.8**	**S2**	**M2SB2**	114	**C212_**	**4.8**	**P90**	**BN90SA2**	115
767	18	1.9	3.7	1030	**C112_**	**3.7**	**S2**	**M2SB2**	111	**C112_**	**3.7**	**P90**	**BN90SA2**	112
1012	13	2.2	2.8	960	**C112_**	**2.8**	**S2**	**M2SB2**	111	**C112_**	**2.8**	**P90**	**BN90SA2**	112

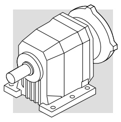
2.2 kW

1.6	12315	1.0	908.2	85000	**C1004_**	**908.2**	**S3**	**M3LA4**	141	**C1004_**	**908.2**	**P100**	**BN100LA4**	142
2.0	9767	1.2	720.3	85000	**C1004_**	**720.3**	**S3**	**M3LA4**	141	**C1004_**	**720.3**	**P100**	**BN100LA4**	142
2.4	7900	1.5	582.6	85000	**C1004_**	**582.6**	**S3**	**M3LA4**	141	**C1004_**	**582.6**	**P100**	**BN100LA4**	142
2.6	7244	1.0	534.2	60000	**C904_**	**534.2**	**S3**	**M3LA4**	138	**C904_**	**534.2**	**P100**	**BN100LA4**	139
3.1	6198	1.2	457.1	60000	**C904_**	**457.1**	**S3**	**M3LA4**	138	**C904_**	**457.1**	**P100**	**BN100LA4**	139
3.7	5159	2.3	380.5	85000	**C1004_**	**380.5**	**S3**	**M3LA4**	141	**C1004_**	**380.5**	**P100**	**BN100LA4**	142
3.8	5014	1.4	369.8	60000	**C904_**	**369.8**	**S3**	**M3LA4**	138	**C904_**	**369.8**	**P100**	**BN100LA4**	139
4.8	3972	1.8	292.9	60000	**C904_**	**292.9**	**S3**	**M3LA4**	138	**C904_**	**292.9**	**P100**	**BN100LA4**	139
4.9	3874	1.0	285.7	35000	**C804_**	**285.7**	**S3**	**M3LA4**	135	**C804_**	**285.7**	**P100**	**BN100LA4**	136



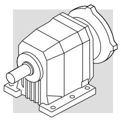
2.2 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N								IEC	
5.4	3551	1.1	261.9	35000	**C804_**	**261.9**	**S3**	**M3LA4**	135	**C804_**	**261.9**	**P100 BN100LA4**	136
6.1	3142	2.3	231.7	60000	**C904_**	**231.7**	**S3**	**M3LA4**	138	**C904_**	**231.7**	**P100 BN100LA4**	139
6.5	2991	1.3	215.8	35000	**C803_**	**215.8**	**S3**	**M3LA4**	135	**C803_**	**215.8**	**P100 BN100LA4**	136
7.6	2555	1.6	184.4	35000	**C803_**	**184.4**	**S3**	**M3LA4**	135	**C803_**	**184.4**	**P100 BN100LA4**	136
7.9	2483	0.9	179.2	25000	**C703_**	**179.2**	**S3**	**M3LA4**	132	**C703_**	**179.2**	**P100 BN100LA4**	133
8.7	2256	1.0	162.8	25000	**C703_**	**162.8**	**S3**	**M3LA4**	132	**C703_**	**162.8**	**P100 BN100LA4**	133
10.3	1904	1.2	137.4	25000	**C703_**	**137.4**	**S3**	**M3LA4**	132	**C703_**	**137.4**	**P100 BN100LA4**	133
10.3	1894	2.1	136.7	35000	**C803_**	**136.7**	**S3**	**M3LA4**	135	**C803_**	**136.7**	**P100 BN100LA4**	136
11.0	1776	0.9	128.1	16000	**C613_**	**128.1**	**S3**	**M3LA4**	129	**C613_**	**128.1**	**P100 BN100LA4**	130
12.4	1574	1.0	113.6	16000	**C613_**	**113.6**	**S3**	**M3LA4**	129	**C613_**	**113.6**	**P100 BN100LA4**	130
12.5	1558	1.5	112.4	25000	**C703_**	**112.4**	**S3**	**M3LA4**	132	**C703_**	**112.4**	**P100 BN100LA4**	133
12.9	1517	2.6	109.5	35000	**C803_**	**109.5**	**S3**	**M3LA4**	135	**C803_**	**109.5**	**P100 BN100LA4**	136
13.6	1438	1.6	103.8	25000	**C703_**	**103.8**	**S3**	**M3LA4**	132	**C703_**	**103.8**	**P100 BN100LA4**	133
13.6	1436	1.1	103.6	16000	**C613_**	**103.6**	**S3**	**M3LA4**	129	**C613_**	**103.6**	**P100 BN100LA4**	130
14.5	1350	3.0	97.4	35000	**C803_**	**97.4**	**S3**	**M3LA4**	135	**C803_**	**97.4**	**P100 BN100LA4**	136
15.5	1261	1.3	91.0	16000	**C613_**	**91.0**	**S3**	**M3LA4**	129	**C613_**	**91.0**	**P100 BN100LA4**	130
15.8	1237	3.2	89.3	35000	**C803_**	**89.3**	**S3**	**M3LA4**	135	**C803_**	**89.3**	**P100 BN100LA4**	136
16.0	1222	1.9	88.2	25000	**C703_**	**88.2**	**S3**	**M3LA4**	132	**C703_**	**88.2**	**P100 BN100LA4**	133
17.0	1151	1.4	83.0	16000	**C613_**	**83.0**	**S3**	**M3LA4**	129	**C613_**	**83.0**	**P100 BN100LA4**	130
17.3	1128	2.0	81.4	25000	**C703_**	**81.4**	**S3**	**M3LA4**	132	**C703_**	**81.4**	**P100 BN100LA4**	133
17.7	1107	0.9	79.9	10000	**C513_**	**79.9**	**S3**	**M3LA4**	126	**C513_**	**79.9**	**P100 BN100LA4**	127
19.0	1028	1.6	74.2	16000	**C613_**	**74.2**	**S3**	**M3LA4**	129	**C613_**	**74.2**	**P100 BN100LA4**	130
19.3	1011	1.0	72.9	10000	**C513_**	**72.9**	**S3**	**M3LA4**	126	**C513_**	**72.9**	**P100 BN100LA4**	127
19.8	989	2.3	71.3	25000	**C703_**	**71.3**	**S3**	**M3LA4**	132	**C703_**	**71.3**	**P100 BN100LA4**	133
20.8	938	1.7	67.7	16000	**C613_**	**67.7**	**S3**	**M3LA4**	129	**C613_**	**67.7**	**P100 BN100LA4**	130
21.4	913	2.5	65.9	25000	**C703_**	**65.9**	**S3**	**M3LA4**	132	**C703_**	**65.9**	**P100 BN100LA4**	133
21.8	895	1.1	64.6	10000	**C513_**	**64.6**	**S3**	**M3LA4**	126	**C513_**	**64.6**	**P100 BN100LA4**	127
23.9	817	1.2	59.0	10000	**C513_**	**59.0**	**S3**	**M3LA4**	126	**C513_**	**59.0**	**P100 BN100LA4**	127
24.1	812	2.0	58.6	16000	**C613_**	**58.6**	**S3**	**M3LA4**	129	**C613_**	**58.6**	**P100 BN100LA4**	130
24.7	807	1.0	57.0	10000	**C512_**	**57.0**	**S3**	**M3LA4**	126	**C512_**	**57.0**	**P100 BN100LA4**	127
25.0	783	2.9	56.5	25000	**C703_**	**56.5**	**S3**	**M3LA4**	132	**C703_**	**56.5**	**P100 BN100LA4**	133
26.4	741	2.2	53.5	16000	**C613_**	**53.5**	**S3**	**M3LA4**	129	**C613_**	**53.5**	**P100 BN100LA4**	130
27.4	728	1.0	51.4	10000	**C512_**	**51.4**	**S3**	**M3LA4**	126	**C512_**	**51.4**	**P100 BN100LA4**	127
27.6	709	1.4	51.2	10000	**C513_**	**51.2**	**S3**	**M3LA4**	126	**C513_**	**51.2**	**P100 BN100LA4**	127
29.5	677	1.2	47.8	10000	**C512_**	**47.8**	**S3**	**M3LA4**	126	**C512_**	**47.8**	**P100 BN100LA4**	127
29.6	660	2.4	47.6	16000	**C613_**	**47.6**	**S3**	**M3LA4**	129	**C613_**	**47.6**	**P100 BN100LA4**	130
30	651	0.9	47.0	6440	**C413_**	**47.0**	**S3**	**M3LA4**	123	**C413_**	**47.0**	**P100 BN100LA4**	124
30	647	1.5	46.7	10000	**C513_**	**46.7**	**S3**	**M3LA4**	126	**C513_**	**46.7**	**P100 BN100LA4**	127
32	602	2.7	43.4	16000	**C613_**	**43.4**	**S3**	**M3LA4**	129	**C613_**	**43.4**	**P100 BN100LA4**	130
33	610	1.3	43.1	10000	**C512_**	**43.1**	**S3**	**M3LA4**	126	**C512_**	**43.1**	**P100 BN100LA4**	127
35	561	1.8	40.5	10000	**C513_**	**40.5**	**S3**	**M3LA4**	126	**C513_**	**40.5**	**P100 BN100LA4**	127
35	571	1.4	40.4	10000	**C512_**	**40.4**	**S3**	**M3LA4**	126	**C512_**	**40.4**	**P100 BN100LA4**	127
35	559	1.1	40.3	6460	**C413_**	**40.3**	**S3**	**M3LA4**	123	**C413_**	**40.3**	**P100 BN100LA4**	124
37	538	2.5	38.0	16000	**C612_**	**38.0**	**S3**	**M3LA4**	129	**C612_**	**38.0**	**P100 BN100LA4**	130
38	525	1.0	37.1	6370	**C412_**	**37.1**	**S3**	**M3LA4**	123	**C412_**	**37.1**	**P100 BN100LA4**	124
38	512	2.0	37.0	10000	**C513_**	**37.0**	**S3**	**M3LA4**	126	**C513_**	**37.0**	**P100 BN100LA4**	127
38	510	1.2	36.8	6390	**C413_**	**36.8**	**S3**	**M3LA4**	123	**C413_**	**36.8**	**P100 BN100LA4**	124
39	515	1.5	36.4	10000	**C512_**	**36.4**	**S3**	**M3LA4**	126	**C512_**	**36.4**	**P100 BN100LA4**	127
39	501	3.1	36.1	16000	**C613_**	**36.1**	**S3**	**M3LA4**	129	**C613_**	**36.1**	**P100 BN100LA4**	130
41	481	0.9	34.7	5240	**C353_**	**34.7**	**S3**	**M3LA4**	120	**C353_**	**34.7**	**P100 BN100LA4**	121
41	484	2.5	34.2	16000	**C612_**	**34.2**	**S3**	**M3LA4**	129	**C612_**	**34.2**	**P100 BN100LA4**	130
42	473	1.1	33.4	6290	**C412_**	**33.4**	**S3**	**M3LA4**	123	**C412_**	**33.4**	**P100 BN100LA4**	124
43	468	1.7	33.0	10000	**C512_**	**33.0**	**S3**	**M3LA4**	126	**C512_**	**33.0**	**P100 BN100LA4**	127
43	457	3.3	33.0	16000	**C613_**	**33.0**	**S3**	**M3LA4**	129	**C613_**	**33.0**	**P100 BN100LA4**	130
45	445	1.1	31.4	6290	**C412_**	**31.4**	**S3**	**M3LA4**	123	**C412_**	**31.4**	**P100 BN100LA4**	124
46	431	3.1	30.4	16000	**C612_**	**30.4**	**S3**	**M3LA4**	129	**C612_**	**30.4**	**P100 BN100LA4**	130
47	421	1.9	29.8	10000	**C512_**	**29.8**	**S3**	**M3LA4**	126	**C512_**	**29.8**	**P100 BN100LA4**	127
49	398	1.1	28.7	5220	**C353_**	**28.7**	**S3**	**M3LA4**	120	**C353_**	**28.7**	**P100 BN100LA4**	121
50	401	1.2	28.3	6190	**C412_**	**28.3**	**S3**	**M3LA4**	123	**C412_**	**28.3**	**P100 BN100LA4**	124
51	388	3.5	27.4	15900	**C612_**	**27.4**	**S3**	**M3LA4**	129	**C612_**	**27.4**	**P100 BN100LA4**	130
54	363	1.2	26.2	5140	**C353_**	**26.2**	**S3**	**M3LA4**	120	**C353_**	**26.2**	**P100 BN100LA4**	121
54	367	2.2	25.9	10000	**C512_**	**25.9**	**S3**	**M3LA4**	126	**C512_**	**25.9**	**P100 BN100LA4**	127
56	355	1.4	25.0	6120	**C412_**	**25.0**	**S3**	**M3LA4**	123	**C412_**	**25.0**	**P100 BN100LA4**	124
60	331	2.4	23.4	10000	**C512_**	**23.4**	**S3**	**M3LA4**	126	**C512_**	**23.4**	**P100 BN100LA4**	127
62	320	0.9	22.6	4220	**C312_**	**22.6**	**S3**	**M3LA4**	117	**C312_**	**22.6**	**P100 BN100LA4**	118



2.2 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
63	319	1.6	22.6	6000	**C412_ 22.6 S3 M3LA4**	123	**C412_ 22.6 P100 BN100LA4**	124
64	307	1.4	22.1	5060	**C353_ 22.1 S3 M3LA4**	120	**C353_ 22.1 P100 BN100LA4**	121
66	301	1.0	14.0	4200	**C312_ 14.0 S3 M3LC6**	117	**C312_ 14.0 P112 BN112M6**	118
67	297	2.7	21.0	10000	**C512_ 21.0 S3 M3LA4**	126	**C512_ 21.0 P100 BN100LA4**	127
70	279	1.4	20.2	4970	**C353_ 20.2 S3 M3LA4**	120	**C353_ 20.2 P100 BN100LA4**	121
70	284	1.0	20.1	4200	**C312_ 20.1 S3 M3LA4**	117	**C312_ 20.1 P100 BN100LA4**	118
71	280	1.7	19.8	5890	**C412_ 19.8 S3 M3LA4**	123	**C412_ 19.8 P100 BN100LA4**	124
74	269	1.4	19.0	4920	**C352_ 19.0 S3 M3LA4**	110	**C352_ 19.0 P100 BN100LA4**	121
75	267	3.0	18.9	10000	**C512_ 18.9 S3 M3LA4**	126	**C512_ 18.9 P100 BN100LA4**	127
78	256	1.1	18.1	4130	**C312_ 18.1 S3 M3LA4**	117	**C312_ 18.1 P100 BN100LA4**	118
79	252	1.9	17.8	5760	**C412_ 17.8 S3 M3LA4**	123	**C412_ 17.8 P100 BN100LA4**	124
82	242	1.6	17.1	4810	**C352_ 17.1 S3 M3LA4**	110	**C352_ 17.1 P100 BN100LA4**	121
84	238	1.2	11.1	4090	**C312_ 11.1 S3 M3LC6**	117	**C312_ 11.1 P112 BN112M6**	118
85	235	3.4	16.6	10000	**C512_ 16.6 S3 M3LA4**	126	**C512_ 16.6 P100 BN100LA4**	127
89	224	2.0	15.8	5650	**C412_ 15.8 S3 M3LA4**	123	**C412_ 15.8 P100 BN100LA4**	124
90	221	1.2	15.6	4060	**C312_ 15.6 S3 M3LA4**	117	**C312_ 15.6 P100 BN100LA4**	118
96	209	1.8	14.8	4710	**C352_ 14.8 S3 M3LA4**	110	**C352_ 14.8 P100 BN100LA4**	121
99	202	2.2	14.2	5510	**C412_ 14.2 S3 M3LA4**	123	**C412_ 14.2 P100 BN100LA4**	124
100	199	1.3	14.0	3980	**C312_ 14.0 S3 M3LA4**	117	**C312_ 14.0 P100 BN100LA4**	118
106	188	2.0	13.3	4590	**C352_ 13.3 S3 M3LA4**	110	**C352_ 13.3 P100 BN100LA4**	121
114	175	2.4	12.4	5360	**C412_ 12.4 S3 M3LA4**	123	**C412_ 12.4 P100 BN100LA4**	124
114	176	0.9	12.4	2270	**C212_ 12.4 S3 M3LA4**	114	**C212_ 12.4 P100 BN100LA4**	115
114	174	1.4	12.3	3900	**C312_ 12.3 S3 M3LA4**	117	**C312_ 12.3 P100 BN100LA4**	118
121	165	2.3	11.7	4490	**C352_ 11.7 S3 M3LA4**	110	**C352_ 11.7 P100 BN100LA4**	121
126	158	1.0	11.2	2250	**C212_ 11.2 S3 M3LA4**	114	**C212_ 11.2 P100 BN100LA4**	115
126	158	2.7	11.2	5220	**C412_ 11.2 S3 M3LA4**	123	**C412_ 11.2 P100 BN100LA4**	124
127	157	1.5	11.1	3820	**C312_ 11.1 S3 M3LA4**	117	**C312_ 11.1 P100 BN100LA4**	118
130	154	1.5	7.2	3810	**C312_ 7.2 S3 M3LC6**	117	**C312_ 7.2 P112 BN112M6**	118
131	152	1.0	7.1	2260	**C212_ 7.1 S3 M3LC6**	114	**C212_ 7.1 P112 BN112M6**	115
134	149	2.6	10.5	4370	**C352_ 10.5 S3 M3LA4**	110	**C352_ 10.5 P100 BN100LA4**	121
146	137	1.1	9.6	2250	**C212_ 9.6 S3 M3LA4**	114	**C212_ 9.6 P100 BN100LA4**	115
147	136	2.9	9.6	5050	**C412_ 9.6 S3 M3LA4**	123	**C412_ 9.6 P100 BN100LA4**	124
152	132	1.7	9.3	3690	**C312_ 9.3 S3 M3LA4**	117	**C312_ 9.3 P100 BN100LA4**	118
160	125	3.1	8.8	4210	**C352_ 8.8 S3 M3LA4**	110	**C352_ 8.8 P100 BN100LA4**	121
162	123	1.1	8.7	2220	**C212_ 8.7 S3 M3LA4**	114	**C212_ 8.7 P100 BN100LA4**	115
168	118	1.8	8.4	3600	**C312_ 8.4 S3 M3LA4**	117	**C312_ 8.4 P100 BN100LA4**	118
177	113	1.2	15.8	2210	**C212_ 15.8 S3 M3SA2**	114	**C212_ 15.8 P90 BN90L2**	115
178	112	3.4	7.9	4090	**C352_ 7.9 S3 M3LA4**	110	**C352_ 7.9 P100 BN100LA4**	121
188	106	1.5	5.0	3410	**C312_ 5.0 S3 M3LC6**	117	**C312_ 5.0 P112 BN112M6**	118
197	101	2.0	7.2	3480	**C312_ 7.2 S3 M3LA4**	117	**C312_ 7.2 P100 BN100LA4**	118
199	100	1.3	7.1	2180	**C212_ 7.1 S3 M3LA4**	114	**C212_ 7.1 P100 BN100LA4**	115
219	91	2.1	6.5	3390	**C312_ 6.5 S3 M3LA4**	117	**C312_ 6.5 P100 BN100LA4**	118
221	90	1.4	6.4	2140	**C212_ 6.4 S3 M3LA4**	114	**C212_ 6.4 P100 BN100LA4**	115
232	86	1.2	6.1	2040	**C212_ 6.1 S3 M3LA4**	114	**C212_ 6.1 P100 BN100LA4**	115
241	83	2.4	5.8	3710	**C352_ 5.8 S3 M3LA4**	110	**C352_ 5.8 P100 BN100LA4**	121
285	70	2.2	5.0	3100	**C312_ 5.0 S3 M3LA4**	117	**C312_ 5.0 P100 BN100LA4**	118
296	68	1.5	4.8	1970	**C212_ 4.8 S3 M3LA4**	114	**C212_ 4.8 P100 BN100LA4**	115
302	66	2.7	9.3	3130	**C312_ 9.3 S3 M3SA2**	117	**C312_ 9.3 P90 BN90L2**	118
305	65	3.1	4.6	3490	**C352_ 4.6 S3 M3LA4**	110	**C352_ 4.6 P100 BN100LA4**	121
324	62	1.8	8.7	2000	**C212_ 8.7 S3 M3SA2**	114	**C212_ 8.7 P90 BN90L2**	115
336	59	2.9	8.4	3040	**C312_ 8.4 S3 M3SA2**	117	**C312_ 8.4 P90 BN90L2**	118
346	58	3.5	2.7	3380	**C352_ 2.7 S3 M3LC6**	110	**C352_ 2.7 P112 BN112M6**	121
369	54	0.8	7.6	930	**C112_ 7.6 S3 M3SA2**	111	**C112_ 7.6 P90 BN90L2**	112
377	53	2.8	3.7	2890	**C312_ 3.7 S3 M3LA4**	117	**C312_ 3.7 P100 BN100LA4**	118
380	52	1.7	3.7	1890	**C212_ 3.7 S3 M3LA4**	114	**C212_ 3.7 P100 BN100LA4**	115
392	51	3.1	7.2	2920	**C312_ 7.2 S3 M3SA2**	117	**C312_ 7.2 P90 BN90L2**	118
397	50	2.1	7.1	1920	**C212_ 7.1 S3 M3SA2**	114	**C212_ 7.1 P90 BN90L2**	115
409	49	0.9	6.9	990	**C112_ 6.9 S3 M3SA2**	111	**C112_ 6.9 P90 BN90L2**	112
436	46	3.4	6.5	2830	**C312_ 6.5 S3 M3SA2**	117	**C312_ 6.5 P90 BN90L2**	118
441	45	2.2	6.4	1870	**C212_ 6.4 S3 M3SA2**	114	**C212_ 6.4 P90 BN90L2**	115
449	44	3.4	6.3	2760	**C312_ 6.3 S3 M3SA2**	117	**C312_ 6.3 P90 BN90L2**	118
462	43	2.0	6.1	1820	**C212_ 6.1 S3 M3SA2**	114	**C212_ 6.1 P90 BN90L2**	115
490	41	3.2	2.9	2700	**C312_ 2.9 S3 M3LA4**	117	**C312_ 2.9 P100 BN100LA4**	118
510	39	0.9	2.8	690	**C112_ 2.8 S3 M3LA4**	111	**C112_ 2.8 P100 BN100LA4**	112
518	39	2.1	2.7	1770	**C212_ 2.7 S3 M3LA4**	114	**C212_ 2.7 P100 BN100LA4**	115

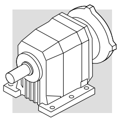


2.2 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N						IEC				
589	34	2.4	4.8	1720	**C212_**	**4.8**	**S3**	**M3SA2**	114	**C212_**	**4.8**	**P90**	**BN90L2**	115
758	26	2.7	3.7	1620	**C212_**	**3.7**	**S3**	**M3SA2**	114	**C212_**	**3.7**	**P90**	**BN90L2**	115
770	26	1.3	3.7	970	**C112_**	**3.7**	**S3**	**M3SA2**	111	**C112_**	**3.7**	**P90**	**BN90L2**	112
1015	20	1.5	2.8	920	**C112_**	**2.8**	**S3**	**M3SA2**	111	**C112_**	**2.8**	**P90**	**BN90L2**	112
1032	19	3.4	2.7	1490	**C212_**	**2.7**	**S3**	**M3SA2**	114	**C212_**	**2.7**	**P90**	**BN90L2**	115

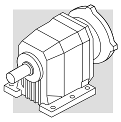
3 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N						IEC				
2.0	13319	0.9	720.3	85000	**C1004_**	**720.3**	**S3**	**M3LB4**	141	**C1004_**	**720.3**	**P100**	**BN100LB4**	142
2.4	10773	1.1	582.6	85000	**C1004_**	**582.6**	**S3**	**M3LB4**	141	**C1004_**	**582.6**	**P100**	**BN100LB4**	142
3.4	7747	0.9	419.0	60000	**C904_**	**419.0**	**S3**	**M3LB4**	138	**C904_**	**419.0**	**P100**	**BN100LB4**	139
3.4	7577	1.6	409.8	85000	**C1004_**	**409.8**	**S3**	**M3LB4**	141	**C1004_**	**409.8**	**P100**	**BN100LB4**	142
4.2	6268	1.1	339.0	60000	**C904_**	**339.0**	**S3**	**M3LB4**	138	**C904_**	**339.0**	**P100**	**BN100LB4**	139
4.4	5984	2.0	323.6	85000	**C1004_**	**323.6**	**S3**	**M3LB4**	141	**C1004_**	**323.6**	**P100**	**BN100LB4**	142
5.3	4965	1.5	268.5	60000	**C904_**	**268.5**	**S3**	**M3LB4**	138	**C904_**	**268.5**	**P100**	**BN100LB4**	139
5.4	4863	2.5	263.0	85000	**C1004_**	**263.0**	**S3**	**M3LB4**	141	**C1004_**	**263.0**	**P100**	**BN100LB4**	142
6.5	4079	1.0	215.8	35000	**C803_**	**215.8**	**S3**	**M3LB4**	135	**C803_**	**215.8**	**P100**	**BN100LB4**	136
6.6	3927	1.8	212.4	60000	**C904_**	**212.4**	**S3**	**M3LB4**	138	**C904_**	**212.4**	**P100**	**BN100LB4**	139
7.1	3739	1.0	197.9	35000	**C803_**	**197.9**	**S3**	**M3LB4**	135	**C803_**	**197.9**	**P100**	**BN100LB4**	136
8.2	3252	2.2	172.1	60000	**C903_**	**172.1**	**S3**	**M3LB4**	138	**C903_**	**172.1**	**P100**	**BN100LB4**	139
8.3	3193	1.3	169.0	35000	**C803_**	**169.0**	**S3**	**M3LB4**	135	**C803_**	**169.0**	**P100**	**BN100LB4**	136
9.5	2818	1.4	149.1	35000	**C803_**	**149.1**	**S3**	**M3LB4**	135	**C803_**	**149.1**	**P100**	**BN100LB4**	136
9.6	2765	2.6	146.3	60000	**C903_**	**146.3**	**S3**	**M3LB4**	138	**C903_**	**146.3**	**P100**	**BN100LB4**	139
10.5	2535	2.8	134.1	60000	**C903_**	**134.1**	**S3**	**M3LB4**	138	**C903_**	**134.1**	**P100**	**BN100LB4**	139
12.1	2206	3.3	116.7	60000	**C903_**	**116.7**	**S3**	**M3LB4**	138	**C903_**	**116.7**	**P100**	**BN100LB4**	139
12.5	2125	1.1	112.4	25000	**C703_**	**112.4**	**S3**	**M3LB4**	132	**C703_**	**112.4**	**P100**	**BN100LB4**	133
12.9	2069	1.9	109.5	35000	**C803_**	**109.5**	**S3**	**M3LB4**	135	**C803_**	**109.5**	**P100**	**BN100LB4**	136
13.6	1961	1.2	103.8	25000	**C703_**	**103.8**	**S3**	**M3LB4**	132	**C703_**	**103.8**	**P100**	**BN100LB4**	133
14.5	1840	2.2	97.4	35000	**C803_**	**97.4**	**S3**	**M3LB4**	135	**C803_**	**97.4**	**P100**	**BN100LB4**	136
15.5	1720	0.9	91.0	16000	**C613_**	**91.0**	**S3**	**M3LB4**	129	**C613_**	**91.0**	**P100**	**BN100LB4**	130
15.8	1687	2.4	89.3	35000	**C803_**	**89.3**	**S3**	**M3LB4**	135	**C803_**	**89.3**	**P100**	**BN100LB4**	136
16.0	1667	1.4	88.2	25000	**C703_**	**88.2**	**S3**	**M3LB4**	132	**C703_**	**88.2**	**P100**	**BN100LB4**	133
17.0	1569	1.0	83.0	16000	**C613_**	**83.0**	**S3**	**M3LB4**	129	**C613_**	**83.0**	**P100**	**BN100LB4**	130
17.3	1538	1.5	81.4	25000	**C703_**	**81.4**	**S3**	**M3LB4**	132	**C703_**	**81.4**	**P100**	**BN100LB4**	133
18.3	1453	2.8	76.9	35000	**C803_**	**76.9**	**S3**	**M3LB4**	135	**C803_**	**76.9**	**P100**	**BN100LB4**	136
19.0	1402	1.1	74.2	16000	**C613_**	**74.2**	**S3**	**M3LB4**	129	**C613_**	**74.2**	**P100**	**BN100LB4**	130
19.8	1348	1.7	71.3	25000	**C703_**	**71.3**	**S3**	**M3LB4**	132	**C703_**	**71.3**	**P100**	**BN100LB4**	133
20.0	1332	3.0	70.5	35000	**C803_**	**70.5**	**S3**	**M3LB4**	135	**C803_**	**70.5**	**P100**	**BN100LB4**	136
20.8	1279	1.3	67.7	16000	**C613_**	**67.7**	**S3**	**M3LB4**	129	**C613_**	**67.7**	**P100**	**BN100LB4**	130
24.1	1107	1.4	58.6	16000	**C613_**	**58.6**	**S3**	**M3LB4**	129	**C613_**	**58.6**	**P100**	**BN100LB4**	130
25.0	1068	2.2	56.5	25000	**C703_**	**56.5**	**S3**	**M3LB4**	132	**C703_**	**56.5**	**P100**	**BN100LB4**	133
26.4	1010	1.6	53.5	16000	**C613_**	**53.5**	**S3**	**M3LB4**	129	**C613_**	**53.5**	**P100**	**BN100LB4**	130
27.6	967	1.0	51.2	10000	**C513_**	**51.2**	**S3**	**M3LB4**	126	**C513_**	**51.2**	**P100**	**BN100LB4**	127
29.6	900	1.8	47.6	16000	**C613_**	**47.6**	**S3**	**M3LB4**	129	**C613_**	**47.6**	**P100**	**BN100LB4**	130
30	883	1.1	46.7	10000	**C513_**	**46.7**	**S3**	**M3LB4**	126	**C513_**	**46.7**	**P100**	**BN100LB4**	127
32	845	2.7	44.7	25000	**C703_**	**44.7**	**S3**	**M3LB4**	132	**C703_**	**44.7**	**P100**	**BN100LB4**	133
32	821	1.9	43.4	16000	**C613_**	**43.4**	**S3**	**M3LB4**	129	**C613_**	**43.4**	**P100**	**BN100LB4**	130
33	832	0.9	43.1	10000	**C512_**	**43.1**	**S3**	**M3LB4**	126	**C512_**	**43.1**	**P100**	**BN100LB4**	127
34	780	2.9	41.3	25000	**C703_**	**41.3**	**S3**	**M3LB4**	132	**C703_**	**41.3**	**P100**	**BN100LB4**	133
35	765	1.3	40.5	10000	**C513_**	**40.5**	**S3**	**M3LB4**	126	**C513_**	**40.5**	**P100**	**BN100LB4**	127
35	779	1.0	40.4	10000	**C512_**	**40.4**	**S3**	**M3LB4**	126	**C512_**	**40.4**	**P100**	**BN100LB4**	127
37	734	1.8	38.0	16000	**C612_**	**38.0**	**S3**	**M3LB4**	129	**C612_**	**38.0**	**P100**	**BN100LB4**	130
38	698	1.4	37.0	10000	**C513_**	**37.0**	**S3**	**M3LB4**	126	**C513_**	**37.0**	**P100**	**BN100LB4**	127
39	702	1.1	36.4	10000	**C512_**	**36.4**	**S3**	**M3LB4**	126	**C512_**	**36.4**	**P100**	**BN100LB4**	127
39	683	2.3	36.1	16000	**C613_**	**36.1**	**S3**	**M3LB4**	129	**C613_**	**36.1**	**P100**	**BN100LB4**	130
41	661	1.9	34.2	16000	**C612_**	**34.2**	**S3**	**M3LB4**	129	**C612_**	**34.2**	**P100**	**BN100LB4**	130
43	638	1.2	33.0	10000	**C512_**	**33.0**	**S3**	**M3LB4**	126	**C512_**	**33.0**	**P100**	**BN100LB4**	127
43	623	2.4	33.0	16000	**C613_**	**33.0**	**S3**	**M3LB4**	129	**C613_**	**33.0**	**P100**	**BN100LB4**	130
45	590	1.0	31.2	5550	**C413_**	**31.2**	**S3**	**M3LB4**	123	**C413_**	**31.2**	**P100**	**BN100LB4**	124
46	588	2.3	30.4	15900	**C612_**	**30.4**	**S3**	**M3LB4**	129	**C612_**	**30.4**	**P100**	**BN100LB4**	130
47	575	1.4	29.8	10000	**C512_**	**29.8**	**S3**	**M3LB4**	126	**C512_**	**29.8**	**P100**	**BN100LB4**	127
50	546	0.9	28.3	5460	**C412_**	**28.3**	**S3**	**M3LB4**	123	**C412_**	**28.3**	**P100**	**BN100LB4**	124



3 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N						IEC			
51	519	1.9	27.4	10000	**C513_**	**27.4**	**S3**	**M3LB4**	126	**C513_**	**27.4**	**P100 BN100LB4**	127
51	529	2.6	27.4	15400	**C612_**	**27.4**	**S3**	**M3LB4**	129	**C612_**	**27.4**	**P100 BN100LB4**	130
54	494	0.9	26.2	4500	**C353_**	**26.2**	**S3**	**M3LB4**	120	**C353_**	**26.2**	**P100 BN100LB4**	121
54	500	1.6	25.9	10000	**C512_**	**25.9**	**S3**	**M3LB4**	126	**C512_**	**25.9**	**P100 BN100LB4**	127
56	483	1.0	25.0	5480	**C412_**	**25.0**	**S3**	**M3LB4**	123	**C412_**	**25.0**	**P100 BN100LB4**	124
57	479	2.8	24.8	15100	**C612_**	**24.8**	**S3**	**M3LB4**	129	**C612_**	**24.8**	**P100 BN100LB4**	130
59	451	2.0	23.9	10000	**C513_**	**23.9**	**S3**	**M3LB4**	126	**C513_**	**23.9**	**P100 BN100LB4**	127
60	451	1.8	23.4	10000	**C512_**	**23.4**	**S3**	**M3LB4**	126	**C512_**	**23.4**	**P100 BN100LB4**	127
63	435	1.1	22.6	5420	**C412_**	**22.6**	**S3**	**M3LB4**	123	**C412_**	**22.6**	**P100 BN100LB4**	124
63	431	3.1	22.4	14600	**C612_**	**22.4**	**S3**	**M3LB4**	129	**C612_**	**22.4**	**P100 BN100LB4**	130
64	418	1.0	22.1	4530	**C353_**	**22.1**	**S3**	**M3LB4**	120	**C353_**	**22.1**	**P100 BN100LB4**	121
65	412	2.2	21.8	10000	**C513_**	**21.8**	**S3**	**M3LB4**	126	**C513_**	**21.8**	**P100 BN100LB4**	127
67	405	2.0	21.0	10000	**C512_**	**21.0**	**S3**	**M3LB4**	126	**C512_**	**21.0**	**P100 BN100LB4**	127
70	381	1.0	20.2	4480	**C353_**	**20.2**	**S3**	**M3LB4**	120	**C353_**	**20.2**	**P100 BN100LB4**	121
71	381	1.3	19.8	5390	**C412_**	**19.8**	**S3**	**M3LB4**	123	**C412_**	**19.8**	**P100 BN100LB4**	124
74	367	1.0	19.0	4450	**C352_**	**19.0**	**S3**	**M3LB4**	110	**C352_**	**19.0**	**P100 BN100LB4**	121
75	365	2.2	18.9	10000	**C512_**	**18.9**	**S3**	**M3LB4**	126	**C512_**	**18.9**	**P100 BN100LB4**	127
79	343	1.4	17.8	5300	**C412_**	**17.8**	**S3**	**M3LB4**	123	**C412_**	**17.8**	**P100 BN100LB4**	124
82	330	1.2	17.1	4380	**C352_**	**17.1**	**S3**	**M3LB4**	110	**C352_**	**17.1**	**P100 BN100LB4**	121
85	320	2.5	16.6	9790	**C512_**	**16.6**	**S3**	**M3LB4**	126	**C512_**	**16.6**	**P100 BN100LB4**	127
89	305	1.5	15.8	5240	**C412_**	**15.8**	**S3**	**M3LB4**	123	**C412_**	**15.8**	**P100 BN100LB4**	124
94	289	2.8	15.0	9540	**C512_**	**15.0**	**S3**	**M3LB4**	126	**C512_**	**15.0**	**P100 BN100LB4**	127
96	285	1.3	14.8	4340	**C352_**	**14.8**	**S3**	**M3LB4**	110	**C352_**	**14.8**	**P100 BN100LB4**	121
99	275	1.6	14.2	5140	**C412_**	**14.2**	**S3**	**M3LB4**	123	**C412_**	**14.2**	**P100 BN100LB4**	124
100	271	1.0	14.0	3610	**C312_**	**14.0**	**S3**	**M3LB4**	117	**C312_**	**14.0**	**P100 BN100LB4**	118
106	256	1.5	13.3	4260	**C352_**	**13.3**	**S3**	**M3LB4**	110	**C352_**	**13.3**	**P100 BN100LB4**	121
107	253	3.0	13.1	9200	**C512_**	**13.1**	**S3**	**M3LB4**	126	**C512_**	**13.1**	**P100 BN100LB4**	127
114	239	1.8	12.4	5040	**C412_**	**12.4**	**S3**	**M3LB4**	123	**C412_**	**12.4**	**P100 BN100LB4**	124
114	238	1.0	12.3	3580	**C312_**	**12.3**	**S3**	**M3LB4**	117	**C312_**	**12.3**	**P100 BN100LB4**	118
119	228	3.4	11.8	8950	**C512_**	**11.8**	**S3**	**M3LB4**	126	**C512_**	**11.8**	**P100 BN100LB4**	127
121	225	1.7	11.7	4200	**C352_**	**11.7**	**S3**	**M3LB4**	110	**C352_**	**11.7**	**P100 BN100LB4**	121
126	215	1.9	11.2	4930	**C412_**	**11.2**	**S3**	**M3LB4**	123	**C412_**	**11.2**	**P100 BN100LB4**	124
127	214	1.1	11.1	3520	**C312_**	**11.1**	**S3**	**M3LB4**	117	**C312_**	**11.1**	**P100 BN100LB4**	118
134	203	1.9	10.5	4110	**C352_**	**10.5**	**S3**	**M3LB4**	110	**C352_**	**10.5**	**P100 BN100LB4**	121
142	191	1.2	20.1	3480	**C312_**	**20.1**	**S3**	**M3LA2**	117	**C312_**	**20.1**	**P100 BN100L2**	118
147	185	2.1	9.6	4800	**C412_**	**9.6**	**S3**	**M3LB4**	123	**C412_**	**9.6**	**P100 BN100LB4**	124
152	179	1.2	9.3	3450	**C312_**	**9.3**	**S3**	**M3LB4**	117	**C312_**	**9.3**	**P100 BN100LB4**	118
160	170	2.2	8.8	3990	**C352_**	**8.8**	**S3**	**M3LB4**	110	**C352_**	**8.8**	**P100 BN100LB4**	121
168	162	1.3	8.4	3380	**C312_**	**8.4**	**S3**	**M3LB4**	117	**C312_**	**8.4**	**P100 BN100LB4**	118
178	153	2.5	7.9	3890	**C352_**	**7.9**	**S3**	**M3LB4**	110	**C352_**	**7.9**	**P100 BN100LB4**	121
181	151	0.9	15.8	1940	**C212_**	**15.8**	**S3**	**M3LA2**	114	**C212_**	**15.8**	**P100 BN100L2**	115
183	148	1.4	15.6	3340	**C312_**	**15.6**	**S3**	**M3LA2**	117	**C312_**	**15.6**	**P100 BN100L2**	118
197	138	1.4	7.2	3300	**C312_**	**7.2**	**S3**	**M3LB4**	117	**C312_**	**7.2**	**P100 BN100LB4**	118
199	137	1.0	7.1	1940	**C212_**	**7.1**	**S3**	**M3LB4**	114	**C212_**	**7.1**	**P100 BN100LB4**	115
200	136	2.6	7.1	4490	**C412_**	**7.1**	**S3**	**M3LB4**	123	**C412_**	**7.1**	**P100 BN100LB4**	124
208	131	2.7	6.8	3780	**C352_**	**6.8**	**S3**	**M3LB4**	110	**C352_**	**6.8**	**P100 BN100LB4**	121
219	125	1.6	6.5	3220	**C312_**	**6.5**	**S3**	**M3LB4**	117	**C312_**	**6.5**	**P100 BN100LB4**	118
221	123	1.0	6.4	1920	**C212_**	**6.4**	**S3**	**M3LB4**	114	**C212_**	**6.4**	**P100 BN100LB4**	115
222	123	2.8	6.4	4370	**C412_**	**6.4**	**S3**	**M3LB4**	123	**C412_**	**6.4**	**P100 BN100LB4**	124
231	118	2.9	6.1	3680	**C352_**	**6.1**	**S3**	**M3LB4**	110	**C352_**	**6.1**	**P100 BN100LB4**	121
232	117	1.7	12.3	3190	**C312_**	**12.3**	**S3**	**M3LA2**	117	**C312_**	**12.3**	**P100 BN100L2**	118
237	115	2.3	6.0	4090	**C412_**	**6.0**	**S3**	**M3LB4**	123	**C412_**	**6.0**	**P100 BN100LB4**	124
241	113	1.8	5.8	3530	**C352_**	**5.8**	**S3**	**M3LB4**	110	**C352_**	**5.8**	**P100 BN100LB4**	121
256	106	1.2	11.2	1900	**C212_**	**11.2**	**S3**	**M3LA2**	114	**C212_**	**11.2**	**P100 BN100L2**	115
258	106	1.8	11.1	3110	**C312_**	**11.1**	**S3**	**M3LA2**	117	**C312_**	**11.1**	**P100 BN100L2**	118
285	96	1.6	5.0	2950	**C312_**	**5.0**	**S3**	**M3LB4**	117	**C312_**	**5.0**	**P100 BN100LB4**	118
296	92	1.1	4.8	1780	**C212_**	**4.8**	**S3**	**M3LB4**	114	**C212_**	**4.8**	**P100 BN100LB4**	115
302	90	2.9	4.7	3880	**C412_**	**4.7**	**S3**	**M3LB4**	123	**C412_**	**4.7**	**P100 BN100LB4**	124
308	88	2.0	9.3	2990	**C312_**	**9.3**	**S3**	**M3LA2**	117	**C312_**	**9.3**	**P100 BN100L2**	118
329	83	1.3	8.7	1850	**C212_**	**8.7**	**S3**	**M3LA2**	114	**C212_**	**8.7**	**P100 BN100L2**	115
342	80	2.1	8.4	2910	**C312_**	**8.4**	**S3**	**M3LA2**	117	**C312_**	**8.4**	**P100 BN100L2**	118
377	72	2.1	3.7	2780	**C312_**	**3.7**	**S3**	**M3LB4**	117	**C312_**	**3.7**	**P100 BN100LB4**	118
380	72	1.3	3.7	1740	**C212_**	**3.7**	**S3**	**M3LB4**	114	**C212_**	**3.7**	**P100 BN100LB4**	115
399	68	2.3	7.2	2810	**C312_**	**7.2**	**S3**	**M3LA2**	117	**C312_**	**7.2**	**P100 BN100L2**	118
404	67	1.6	7.1	1800	**C212_**	**7.1**	**S3**	**M3LA2**	114	**C212_**	**7.1**	**P100 BN100L2**	115

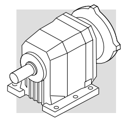


3 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N						IEC		
404	67	3.0	3.5	3130	**C352_ 3.5**	**S3**	**M3LB4**	110	**C352_ 3.5**	**P100**	**BN100LB4**	121
443	61	2.5	6.5	2730	**C312_ 6.5**	**S3**	**M3LA2**	117	**C312_ 6.5**	**P100**	**BN100L2**	118
448	61	1.6	6.4	1760	**C212_ 6.4**	**S3**	**M3LA2**	114	**C212_ 6.4**	**P100**	**BN100L2**	115
457	60	2.5	6.3	2650	**C312_ 6.3**	**S3**	**M3LA2**	117	**C312_ 6.3**	**P100**	**BN100L2**	118
470	58	1.5	6.1	1690	**C212_ 6.1**	**S3**	**M3LA2**	114	**C212_ 6.1**	**P100**	**BN100L2**	115
490	56	2.3	2.9	2610	**C312_ 2.9**	**S3**	**M3LB4**	117	**C312_ 2.9**	**P100**	**BN100LB4**	118
518	53	1.5	2.7	1660	**C212_ 2.7**	**S3**	**M3LB4**	114	**C212_ 2.7**	**P100**	**BN100LB4**	115
578	47	2.9	5.0	2500	**C312_ 5.0**	**S3**	**M3LA2**	117	**C312_ 5.0**	**P100**	**BN100L2**	118
600	45	1.8	4.8	1620	**C212_ 4.8**	**S3**	**M3LA2**	114	**C212_ 4.8**	**P100**	**BN100L2**	115
766	36	3.4	3.7	2320	**C312_ 3.7**	**S3**	**M3LA2**	117	**C312_ 3.7**	**P100**	**BN100L2**	118
771	35	2.0	3.7	1540	**C212_ 3.7**	**S3**	**M3LA2**	114	**C212_ 3.7**	**P100**	**BN100L2**	115
783	35	1.0	3.7	560	**C112_ 3.7**	**S3**	**M3LA2**	111	**C112_ 3.7**	**P100**	**BN100L2**	112
1033	26	1.1	2.8	750	**C112_ 2.8**	**S3**	**M3LA2**	111	**C112_ 2.8**	**P100**	**BN100L2**	112
1051	26	2.5	2.7	1430	**C212_ 2.7**	**S3**	**M3LA2**	114	**C212_ 2.7**	**P100**	**BN100L2**	115

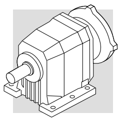
4 kW

2.8	12569	1.0	502.6	85000	**C1004_ 502.6**	**S3**	**M3LC4**	141	**C1004_ 502.6**	**P112**	**BN112M4**	142
3.4	10249	1.2	409.8	85000	**C1004_ 409.8**	**S3**	**M3LC4**	141	**C1004_ 409.8**	**P112**	**BN112M4**	142
4.3	8093	1.5	323.6	85000	**C1004_ 323.6**	**S3**	**M3LC4**	141	**C1004_ 323.6**	**P112**	**BN112M4**	142
4.7	7325	1.0	292.9	60000	**C904_ 292.9**	**S3**	**M3LC4**	138	**C904_ 292.9**	**P112**	**BN112M4**	139
5.2	6715	1.1	268.5	60000	**C904_ 268.5**	**S3**	**M3LC4**	138	**C904_ 268.5**	**P112**	**BN112M4**	139
5.7	6107	2.0	244.2	85000	**C1004_ 244.2**	**S3**	**M3LC4**	141	**C1004_ 244.2**	**P112**	**BN112M4**	142
6.0	5795	1.2	231.7	60000	**C904_ 231.7**	**S3**	**M3LC4**	138	**C904_ 231.7**	**P112**	**BN112M4**	139
7.5	4637	2.6	185.4	85000	**C1004_ 185.4**	**S3**	**M3LC4**	141	**C1004_ 185.4**	**P112**	**BN112M4**	142
8.1	4399	1.6	172.1	60000	**C903_ 172.1**	**S3**	**M3LC4**	138	**C903_ 172.1**	**P112**	**BN112M4**	139
8.2	4319	0.9	169.0	35000	**C803_ 169.0**	**S3**	**M3LC4**	135	**C803_ 169.0**	**P112**	**BN112M4**	136
10.2	3493	1.1	136.7	35000	**C803_ 136.7**	**S3**	**M3LC4**	135	**C803_ 136.7**	**P112**	**BN112M4**	136
10.4	3428	2.1	134.1	60000	**C903_ 134.1**	**S3**	**M3LC4**	138	**C903_ 134.1**	**P112**	**BN112M4**	139
11.9	2983	2.4	116.7	60000	**C903_ 116.7**	**S3**	**M3LC4**	138	**C903_ 116.7**	**P112**	**BN112M4**	139
12.7	2799	1.4	109.5	35000	**C803_ 109.5**	**S3**	**M3LC4**	135	**C803_ 109.5**	**P112**	**BN112M4**	136
14.3	2489	1.6	97.4	35000	**C803_ 97.4**	**S3**	**M3LC4**	135	**C803_ 97.4**	**P112**	**BN112M4**	136
14.4	2460	2.9	96.2	60000	**C903_ 96.2**	**S3**	**M3LC4**	138	**C903_ 96.2**	**P112**	**BN112M4**	139
15.6	2282	1.8	89.3	35000	**C803_ 89.3**	**S3**	**M3LC4**	135	**C803_ 89.3**	**P112**	**BN112M4**	136
15.8	2254	1.0	88.2	25000	**C703_ 88.2**	**S3**	**M3LC4**	132	**C703_ 88.2**	**P112**	**BN112M4**	133
17.1	2081	1.1	81.4	25000	**C703_ 81.4**	**S3**	**M3LC4**	132	**C703_ 81.4**	**P112**	**BN112M4**	133
19.5	1823	1.3	71.3	25000	**C703_ 71.3**	**S3**	**M3LC4**	132	**C703_ 71.3**	**P112**	**BN112M4**	133
19.7	1802	2.2	70.5	35000	**C803_ 70.5**	**S3**	**M3LC4**	135	**C803_ 70.5**	**P112**	**BN112M4**	136
20.5	1730	0.9	67.7	16000	**C613_ 67.7**	**S3**	**M3LC4**	129	**C613_ 67.7**	**P112**	**BN112M4**	130
23.7	1498	1.1	58.6	16000	**C613_ 58.6**	**S3**	**M3LC4**	129	**C613_ 58.6**	**P112**	**BN112M4**	130
24.3	1464	2.7	57.3	35000	**C803_ 57.3**	**S3**	**M3LC4**	135	**C803_ 57.3**	**P112**	**BN112M4**	136
24.6	1444	1.6	56.5	25000	**C703_ 56.5**	**S3**	**M3LC4**	132	**C703_ 56.5**	**P112**	**BN112M4**	133
26.0	1366	1.2	53.5	16000	**C613_ 53.5**	**S3**	**M3LC4**	129	**C613_ 53.5**	**P112**	**BN112M4**	130
26.6	1333	1.7	52.2	25000	**C703_ 52.2**	**S3**	**M3LC4**	132	**C703_ 52.2**	**P112**	**BN112M4**	133
29.2	1217	1.3	47.6	16000	**C613_ 47.6**	**S3**	**M3LC4**	129	**C613_ 47.6**	**P112**	**BN112M4**	130
29.3	1213	3.1	47.4	35000	**C803_ 47.4**	**S3**	**M3LC4**	135	**C803_ 47.4**	**P112**	**BN112M4**	136
31	1142	2.0	44.7	25000	**C703_ 44.7**	**S3**	**M3LC4**	132	**C703_ 44.7**	**P112**	**BN112M4**	133
32	1112	3.4	43.5	35000	**C803_ 43.5**	**S3**	**M3LC4**	135	**C803_ 43.5**	**P112**	**BN112M4**	136
32	1110	1.4	43.4	16000	**C613_ 43.4**	**S3**	**M3LC4**	129	**C613_ 43.4**	**P112**	**BN112M4**	130
34	1055	2.2	41.3	25000	**C703_ 41.3**	**S3**	**M3LC4**	132	**C703_ 41.3**	**P112**	**BN112M4**	133
34	1035	1.0	40.5	10000	**C513_ 40.5**	**S3**	**M3LC4**	126	**C513_ 40.5**	**P112**	**BN112M4**	127
37	992	1.4	38.0	16000	**C612_ 38.0**	**S3**	**M3LC4**	129	**C612_ 38.0**	**P112**	**BN112M4**	130
38	945	1.1	37.0	10000	**C513_ 37.0**	**S3**	**M3LC4**	126	**C513_ 37.0**	**P112**	**BN112M4**	127
40	907	2.3	34.7	23400	**C702_ 34.7**	**S3**	**M3LC4**	132	**C702_ 34.7**	**P112**	**BN112M4**	133
41	893	1.4	34.2	15700	**C612_ 34.2**	**S3**	**M3LC4**	129	**C612_ 34.2**	**P112**	**BN112M4**	130
42	862	0.9	33.0	10000	**C512_ 33.0**	**S3**	**M3LC4**	126	**C512_ 33.0**	**P112**	**BN112M4**	127
46	795	1.7	30.4	15300	**C612_ 30.4**	**S3**	**M3LC4**	129	**C612_ 30.4**	**P112**	**BN112M4**	130
47	777	1.0	29.8	10000	**C512_ 29.8**	**S3**	**M3LC4**	126	**C512_ 29.8**	**P112**	**BN112M4**	127
50	724	2.9	27.7	22300	**C702_ 27.7**	**S3**	**M3LC4**	132	**C702_ 27.7**	**P112**	**BN112M4**	133
51	716	1.9	27.4	14900	**C612_ 27.4**	**S3**	**M3LC4**	129	**C612_ 27.4**	**P112**	**BN112M4**	130
54	676	1.2	25.9	10000	**C512_ 25.9**	**S3**	**M3LC4**	126	**C512_ 25.9**	**P112**	**BN112M4**	127



4 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N								IEC	
56	648	2.1	24.8	14600	**C612_**	**24.8**	**S3**	**M3LC4**	129	**C612_**	**24.8**	**P112 BN112M4**	130
60	610	1.3	23.4	10000	**C512_**	**23.4**	**S3**	**M3LC4**	126	**C512_**	**23.4**	**P112 BN112M4**	127
62	584	2.3	22.4	14200	**C612_**	**22.4**	**S3**	**M3LC4**	129	**C612_**	**22.4**	**P112 BN112M4**	130
66	547	1.5	21.0	9920	**C512_**	**21.0**	**S3**	**M3LC4**	126	**C512_**	**21.0**	**P112 BN112M4**	127
70	516	0.9	19.8	4760	**C412_**	**19.8**	**S3**	**M3LC4**	123	**C412_**	**19.8**	**P112 BN112M4**	124
71	512	2.6	19.6	13800	**C612_**	**19.6**	**S3**	**M3LC4**	129	**C612_**	**19.6**	**P112 BN112M4**	130
74	493	1.6	18.9	9730	**C512_**	**18.9**	**S3**	**M3LC4**	126	**C512_**	**18.9**	**P112 BN112M4**	127
78	465	1.0	17.8	4720	**C412_**	**17.8**	**S3**	**M3LC4**	123	**C412_**	**17.8**	**P112 BN112M4**	124
79	461	2.9	17.7	13400	**C612_**	**17.7**	**S3**	**M3LC4**	129	**C612_**	**17.7**	**P112 BN112M4**	130
84	433	1.8	16.6	9440	**C512_**	**16.6**	**S3**	**M3LC4**	126	**C512_**	**16.6**	**P112 BN112M4**	127
87	416	3.2	15.9	13100	**C612_**	**15.9**	**S3**	**M3LC4**	129	**C612_**	**15.9**	**P112 BN112M4**	130
88	413	1.1	15.8	4740	**C412_**	**15.8**	**S3**	**M3LC4**	123	**C412_**	**15.8**	**P112 BN112M4**	124
93	391	2.0	15.0	9230	**C512_**	**15.0**	**S3**	**M3LC4**	126	**C512_**	**15.0**	**P112 BN112M4**	127
94	385	1.0	14.8	3880	**C352_**	**14.8**	**S3**	**M3LC4**	110	**C352_**	**14.8**	**P112 BN112M4**	121
98	372	1.2	14.2	4690	**C412_**	**14.2**	**S3**	**M3LC4**	123	**C412_**	**14.2**	**P112 BN112M4**	124
105	346	1.1	13.3	3840	**C352_**	**13.3**	**S3**	**M3LC4**	110	**C352_**	**13.3**	**P112 BN112M4**	121
106	343	2.2	13.1	8930	**C512_**	**13.1**	**S3**	**M3LC4**	126	**C512_**	**13.1**	**P112 BN112M4**	127
112	324	1.3	12.4	4660	**C412_**	**12.4**	**S3**	**M3LC4**	123	**C412_**	**12.4**	**P112 BN112M4**	124
117	309	2.5	11.8	8720	**C512_**	**11.8**	**S3**	**M3LC4**	126	**C512_**	**11.8**	**P112 BN112M4**	127
119	305	1.2	11.7	3840	**C352_**	**11.7**	**S3**	**M3LC4**	110	**C352_**	**11.7**	**P112 BN112M4**	121
125	291	1.4	11.2	4580	**C412_**	**11.2**	**S3**	**M3LC4**	123	**C412_**	**11.2**	**P112 BN112M4**	124
132	274	1.4	10.5	3780	**C352_**	**10.5**	**S3**	**M3LC4**	110	**C352_**	**10.5**	**P112 BN112M4**	121
143	255	2.7	9.8	8290	**C512_**	**9.8**	**S3**	**M3LC4**	126	**C512_**	**9.8**	**P112 BN112M4**	127
145	251	1.6	9.6	4510	**C412_**	**9.6**	**S3**	**M3LC4**	123	**C412_**	**9.6**	**P112 BN112M4**	124
150	243	0.9	9.3	3150	**C312_**	**9.3**	**S3**	**M3LC4**	117	**C312_**	**9.3**	**P112 BN112M4**	118
158	230	1.7	8.8	3720	**C352_**	**8.8**	**S3**	**M3LC4**	110	**C352_**	**8.8**	**P112 BN112M4**	121
158	229	3.0	8.8	8070	**C512_**	**8.8**	**S3**	**M3LC4**	126	**C512_**	**8.8**	**P112 BN112M4**	127
161	226	1.7	8.6	4420	**C412_**	**8.6**	**S3**	**M3LC4**	123	**C412_**	**8.6**	**P112 BN112M4**	124
166	219	1.0	8.4	3110	**C312_**	**8.4**	**S3**	**M3LC4**	117	**C312_**	**8.4**	**P112 BN112M4**	118
176	207	1.8	7.9	3650	**C352_**	**7.9**	**S3**	**M3LC4**	110	**C352_**	**7.9**	**P112 BN112M4**	121
179	202	3.2	7.8	7800	**C512_**	**7.8**	**S3**	**M3LC4**	126	**C512_**	**7.8**	**P112 BN112M4**	127
184	197	1.1	15.6	3090	**C312_**	**15.6**	**S3**	**M3LB2**	117	**C312_**	**15.6**	**P112 BN112M2**	118
194	187	1.1	7.2	3070	**C312_**	**7.2**	**S3**	**M3LC4**	117	**C312_**	**7.2**	**P112 BN112M4**	118
197	184	1.9	7.1	4280	**C412_**	**7.1**	**S3**	**M3LC4**	123	**C412_**	**7.1**	**P112 BN112M4**	124
199	182	3.5	7.0	7580	**C512_**	**7.0**	**S3**	**M3LC4**	126	**C512_**	**7.0**	**P112 BN112M4**	127
204	177	1.2	14.0	3030	**C312_**	**14.0**	**S3**	**M3LB2**	117	**C312_**	**14.0**	**P112 BN112M2**	118
205	177	2.0	6.8	3580	**C352_**	**6.8**	**S3**	**M3LC4**	110	**C352_**	**6.8**	**P112 BN112M4**	121
215	168	1.2	6.5	3010	**C312_**	**6.5**	**S3**	**M3LC4**	117	**C312_**	**6.5**	**P112 BN112M4**	118
218	166	2.1	6.4	4180	**C412_**	**6.4**	**S3**	**M3LC4**	123	**C412_**	**6.4**	**P112 BN112M4**	124
222	164	0.9	6.3	2840	**C312_**	**6.3**	**S3**	**M3LC4**	117	**C312_**	**6.3**	**P112 BN112M4**	118
228	159	2.2	6.1	3500	**C352_**	**6.1**	**S3**	**M3LC4**	110	**C352_**	**6.1**	**P112 BN112M4**	121
233	156	1.3	12.3	2990	**C312_**	**12.3**	**S3**	**M3LB2**	117	**C312_**	**12.3**	**P112 BN112M2**	118
234	155	1.7	6.0	3840	**C412_**	**6.0**	**S3**	**M3LC4**	123	**C412_**	**6.0**	**P112 BN112M4**	124
238	153	1.3	5.8	3310	**C352_**	**5.8**	**S3**	**M3LC4**	110	**C352_**	**5.8**	**P112 BN112M4**	121
247	147	3.0	5.6	7020	**C512_**	**5.6**	**S3**	**M3LC4**	126	**C512_**	**5.6**	**P112 BN112M4**	127
259	140	1.4	11.1	2930	**C312_**	**11.1**	**S3**	**M3LB2**	117	**C312_**	**11.1**	**P112 BN112M2**	118
281	129	1.2	5.0	2760	**C312_**	**5.0**	**S3**	**M3LC4**	117	**C312_**	**5.0**	**P112 BN112M4**	118
298	122	0.9	9.6	1680	**C212_**	**9.6**	**S3**	**M3LB2**	114	**C212_**	**9.6**	**P112 BN112M2**	115
301	121	1.7	4.6	3180	**C352_**	**4.6**	**S3**	**M3LC4**	110	**C352_**	**4.6**	**P112 BN112M4**	121
309	118	1.5	9.3	2840	**C312_**	**9.3**	**S3**	**M3LB2**	117	**C312_**	**9.3**	**P112 BN112M2**	118
330	110	1.0	8.7	1660	**C212_**	**8.7**	**S3**	**M3LB2**	114	**C212_**	**8.7**	**P112 BN112M2**	115
343	106	1.6	8.4	2780	**C312_**	**8.4**	**S3**	**M3LB2**	117	**C312_**	**8.4**	**P112 BN112M2**	118
372	98	1.5	3.7	2640	**C312_**	**3.7**	**S3**	**M3LC4**	117	**C312_**	**3.7**	**P112 BN112M4**	118
375	97	0.9	3.7	1560	**C212_**	**3.7**	**S3**	**M3LC4**	114	**C212_**	**3.7**	**P112 BN112M4**	115
399	91	2.2	3.5	3010	**C352_**	**3.5**	**S3**	**M3LC4**	110	**C352_**	**3.5**	**P112 BN112M4**	121
401	91	1.8	7.2	2690	**C312_**	**7.2**	**S3**	**M3LB2**	117	**C312_**	**7.2**	**P112 BN112M2**	118
405	90	1.2	7.1	1650	**C212_**	**7.1**	**S3**	**M3LB2**	114	**C212_**	**7.1**	**P112 BN112M2**	115
445	82	1.9	6.5	2620	**C312_**	**6.5**	**S3**	**M3LB2**	117	**C312_**	**6.5**	**P112 BN112M2**	118
450	81	1.2	6.4	1620	**C212_**	**6.4**	**S3**	**M3LB2**	114	**C212_**	**6.4**	**P112 BN112M2**	115
458	79	1.9	6.3	2530	**C312_**	**6.3**	**S3**	**M3LB2**	117	**C312_**	**6.3**	**P112 BN112M2**	118
471	77	1.1	6.1	1540	**C212_**	**6.1**	**S3**	**M3LB2**	114	**C212_**	**6.1**	**P112 BN112M2**	115
483	75	1.7	2.9	2500	**C312_**	**2.9**	**S3**	**M3LC4**	117	**C312_**	**2.9**	**P112 BN112M4**	118
511	71	1.1	2.7	1530	**C212_**	**2.7**	**S3**	**M3LC4**	114	**C212_**	**2.7**	**P112 BN112M4**	115
517	70	2.9	2.7	2840	**C352_**	**2.7**	**S3**	**M3LC4**	110	**C352_**	**2.7**	**P112 BN112M4**	121
580	63	2.2	5.0	2410	**C312_**	**5.0**	**S3**	**M3LB2**	117	**C312_**	**5.0**	**P112 BN112M2**	118
602	60	1.3	4.8	1500	**C212_**	**4.8**	**S3**	**M3LB2**	114	**C212_**	**4.8**	**P112 BN112M2**	115



4 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N								IEC	
621	58	3.4	4.6	2720	**C352_**	**4.6**	**S3**	**M3LB2**	110	**C352_**	**4.6**	**P112 BN112M2**	121
768	47	2.5	3.7	2250	**C312_**	**3.7**	**S3**	**M3LB2**	117	**C312_**	**3.7**	**P112 BN112M2**	120
774	47	1.5	3.7	1450	**C212_**	**3.7**	**S3**	**M3LB2**	114	**C212_**	**3.7**	**P112 BN112M2**	115
997	36	2.9	2.9	2100	**C312_**	**2.9**	**S3**	**M3LB2**	117	**C312_**	**2.9**	**P112 BN112M2**	118
1054	34	1.9	2.7	1370	**C212_**	**2.7**	**S3**	**M3LB2**	114	**C212_**	**2.7**	**P112 BN112M2**	115

5.5 kW

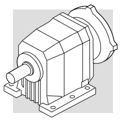
3.8	12630	1.0	380.5	85000	**C1004_**	**380.5**	**S4**	**M4SA4**	141	**C1004_**	**380.5**	**P132 BN132S4**	142
4.4	10741	1.1	323.6	85000	**C1004_**	**323.6**	**S4**	**M4SA4**	141	**C1004_**	**323.6**	**P132 BN132S4**	142
4.8	9974	1.2	300.5	85000	**C1004_**	**300.5**	**S4**	**M4SA4**	141	**C1004_**	**300.5**	**P132 BN132S4**	142
5.5	8730	1.4	263.0	85000	**C1004_**	**263.0**	**S4**	**M4SA4**	141	**C1004_**	**263.0**	**P132 BN132S4**	142
5.9	8106	1.5	244.2	85000	**C1004_**	**244.2**	**S4**	**M4SA4**	141	**C1004_**	**244.2**	**P132 BN132S4**	142
6.2	7691	0.9	231.7	60000	**C904_**	**231.7**	**S4**	**M4SA4**	138	**C904_**	**231.7**	**P132 BN132S4**	139
6.8	7050	1.0	212.4	60000	**C904_**	**212.4**	**S4**	**M4SA4**	138	**C904_**	**212.4**	**P132 BN132S4**	139
7.2	6625	1.8	199.6	85000	**C1004_**	**199.6**	**S4**	**M4SA4**	141	**C1004_**	**199.6**	**P132 BN132S4**	142
8.4	5838	1.2	172.1	60000	**C903_**	**172.1**	**S4**	**M4SA4**	138	**C903_**	**172.1**	**P132 BN132S4**	139
9.6	5103	2.4	150.4	85000	**C1003_**	**150.4**	**S4**	**M4SA4**	141	**C1003_**	**150.4**	**P132 BN132S4**	142
9.8	4964	1.5	146.3	60000	**C903_**	**146.3**	**S4**	**M4SA4**	138	**C903_**	**146.3**	**P132 BN132S4**	139
12.1	4052	1.0	119.5	35000	**C803_**	**119.5**	**S4**	**M4SA4**	135	**C803_**	**119.5**	**P132 BN132S4**	136
12.3	3960	1.8	116.7	60000	**C903_**	**116.7**	**S4**	**M4SA4**	138	**C903_**	**116.7**	**P132 BN132S4**	139
14.8	3304	1.2	97.4	35000	**C803_**	**97.4**	**S4**	**M4SA4**	135	**C803_**	**97.4**	**P132 BN132S4**	136
15.0	3265	2.2	96.2	60000	**C903_**	**96.2**	**S4**	**M4SA4**	138	**C903_**	**96.2**	**P132 BN132S4**	139
17.7	2755	2.6	81.2	59100	**C903_**	**81.2**	**S4**	**M4SA4**	138	**C903_**	**81.2**	**P132 BN132S4**	139
18.7	2609	1.5	76.9	35000	**C803_**	**76.9**	**S4**	**M4SA4**	135	**C803_**	**76.9**	**P132 BN132S4**	136
20.2	2420	1.0	71.3	25000	**C703_**	**71.3**	**S4**	**M4SA4**	132	**C703_**	**71.3**	**P132 BN132S4**	133
20.4	2392	1.7	70.5	35000	**C803_**	**70.5**	**S4**	**M4SA4**	135	**C803_**	**70.5**	**P132 BN132S4**	136
21.9	2234	1.0	65.9	25000	**C703_**	**65.9**	**S4**	**M4SA4**	132	**C703_**	**65.9**	**P132 BN132S4**	133
25.1	1944	2.1	57.3	35000	**C803_**	**57.3**	**S4**	**M4SA4**	135	**C803_**	**57.3**	**P132 BN132S4**	136
25.5	1917	1.2	56.5	25000	**C703_**	**56.5**	**S4**	**M4SA4**	132	**C703_**	**56.5**	**P132 BN132S4**	133
27.6	1770	1.3	52.2	24700	**C703_**	**52.2**	**S4**	**M4SA4**	132	**C703_**	**52.2**	**P132 BN132S4**	133
30	1616	1.0	47.6	15300	**C613_**	**47.6**	**S4**	**M4SA4**	129	**C613_**	**47.6**	**P132 BN132S4**	130
30	1609	2.4	47.4	35000	**C803_**	**47.4**	**S4**	**M4SA4**	135	**C803_**	**47.4**	**P132 BN132S4**	136
32	1516	1.5	44.7	24100	**C703_**	**44.7**	**S4**	**M4SA4**	132	**C703_**	**44.7**	**P132 BN132S4**	133
33	1475	2.6	43.5	35000	**C803_**	**43.5**	**S4**	**M4SA4**	135	**C803_**	**43.5**	**P132 BN132S4**	136
33	1474	1.1	43.4	15000	**C613_**	**43.4**	**S4**	**M4SA4**	129	**C613_**	**43.4**	**P132 BN132S4**	130
35	1400	1.6	41.3	23800	**C703_**	**41.3**	**S4**	**M4SA4**	132	**C703_**	**41.3**	**P132 BN132S4**	133
37	1355	2.4	39.1	35000	**C802_**	**39.1**	**S4**	**M4SA4**	135	**C802_**	**39.1**	**P132 BN132S4**	136
38	1317	1.0	38.0	14800	**C612_**	**38.0**	**S4**	**M4SA4**	129	**C612_**	**38.0**	**P132 BN132S4**	130
41	1204	1.7	34.7	22100	**C702_**	**34.7**	**S4**	**M4SA4**	132	**C702_**	**34.7**	**P132 BN132S4**	133
42	1186	1.0	34.2	14500	**C612_**	**34.2**	**S4**	**M4SA4**	129	**C612_**	**34.2**	**P132 BN132S4**	130
46	1086	3.4	31.3	33400	**C802_**	**31.3**	**S4**	**M4SA4**	135	**C802_**	**31.3**	**P132 BN132S4**	136
47	1055	1.3	30.4	14300	**C612_**	**30.4**	**S4**	**M4SA4**	129	**C612_**	**30.4**	**P132 BN132S4**	130
48	1020	1.0	30.1	9610	**C513_**	**30.1**	**S4**	**M4SA4**	126	**C513_**	**30.1**	**P132 BN132S4**	127
52	961	2.2	27.7	21200	**C702_**	**27.7**	**S4**	**M4SA4**	132	**C702_**	**27.7**	**P132 BN132S4**	133
52	931	1.0	27.4	9490	**C513_**	**27.4**	**S4**	**M4SA4**	126	**C513_**	**27.4**	**P132 BN132S4**	127
53	950	1.4	27.4	13900	**C612_**	**27.4**	**S4**	**M4SA4**	129	**C612_**	**27.4**	**P132 BN132S4**	130
58	860	1.6	24.8	13700	**C612_**	**24.8**	**S4**	**M4SA4**	129	**C612_**	**24.8**	**P132 BN132S4**	130
62	809	1.0	23.4	9310	**C512_**	**23.4**	**S4**	**M4SA4**	126	**C512_**	**23.4**	**P132 BN132S4**	127
63	792	2.7	22.9	20400	**C702_**	**22.9**	**S4**	**M4SA4**	132	**C702_**	**22.9**	**P132 BN132S4**	133
64	775	1.7	22.4	13400	**C612_**	**22.4**	**S4**	**M4SA4**	129	**C612_**	**22.4**	**P132 BN132S4**	130
69	726	1.1	21.0	9150	**C512_**	**21.0**	**S4**	**M4SA4**	126	**C512_**	**21.0**	**P132 BN132S4**	127
73	679	2.0	19.6	13100	**C612_**	**19.6**	**S4**	**M4SA4**	129	**C612_**	**19.6**	**P132 BN132S4**	130
75	668	3.1	19.3	19700	**C702_**	**19.3**	**S4**	**M4SA4**	132	**C702_**	**19.3**	**P132 BN132S4**	133
76	655	1.2	18.9	9030	**C512_**	**18.9**	**S4**	**M4SA4**	126	**C512_**	**18.9**	**P132 BN132S4**	127
82	612	2.2	17.7	12700	**C612_**	**17.7**	**S4**	**M4SA4**	129	**C612_**	**17.7**	**P132 BN132S4**	130
87	575	1.4	16.6	8810	**C512_**	**16.6**	**S4**	**M4SA4**	126	**C512_**	**16.6**	**P132 BN132S4**	127
90	552	2.4	15.9	12500	**C612_**	**15.9**	**S4**	**M4SA4**	129	**C612_**	**15.9**	**P132 BN132S4**	130
96	519	1.5	15.0	8660	**C512_**	**15.0**	**S4**	**M4SA4**	126	**C512_**	**15.0**	**P132 BN132S4**	127
100	497	2.7	14.3	12100	**C612_**	**14.3**	**S4**	**M4SA4**	129	**C612_**	**14.3**	**P132 BN132S4**	130
101	494	0.9	14.2	4000	**C412_**	**14.2**	**S4**	**M4SA4**	123	**C412_**	**14.2**	**P132 BN132S4**	124
110	455	1.6	13.1	8420	**C512_**	**13.1**	**S4**	**M4SA4**	126	**C512_**	**13.1**	**P132 BN132S4**	127
116	429	1.0	12.4	4060	**C412_**	**12.4**	**S4**	**M4SA4**	123	**C412_**	**12.4**	**P132 BN132S4**	124

5.5 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
119	419	3.2	12.1	11600	**C612_ 12.1 S4 M4SA4**	131	**C612_ 12.1 P132 BN132S4**	130
122	410	1.9	11.8	8250	**C512_ 11.8 S4 M4SA4**	126	**C512_ 11.8 P132 BN132S4**	127
129	387	1.1	11.2	4030	**C412_ 11.2 S4 M4SA4**	123	**C412_ 11.2 P132 BN132S4**	124
148	338	2.0	9.8	7890	**C512_ 9.8 S4 M4SA4**	126	**C512_ 9.8 P132 BN132S4**	127
150	333	1.2	9.6	4030	**C412_ 9.6 S4 M4SA4**	123	**C412_ 9.6 P132 BN132S4**	124
164	305	2.2	8.8	7700	**C512_ 8.8 S4 M4SA4**	126	**C512_ 8.8 P132 BN132S4**	127
167	299	1.3	8.6	3980	**C412_ 8.6 S4 M4SA4**	123	**C412_ 8.6 P132 BN132S4**	124
186	269	2.4	7.8	7460	**C512_ 7.8 S4 M4SA4**	126	**C512_ 7.8 P132 BN132S4**	127
204	245	1.4	7.1	3920	**C412_ 7.1 S4 M4SA4**	123	**C412_ 7.1 P132 BN132S4**	124
206	242	2.6	7.0	7280	**C512_ 7.0 S4 M4SA4**	126	**C512_ 7.0 P132 BN132S4**	127
226	221	1.6	6.4	3840	**C412_ 6.4 S4 M4SA4**	123	**C412_ 6.4 P132 BN132S4**	124
240	208	3.2	6.0	9480	**C612_ 6.0 S4 M4SA4**	129	**C612_ 6.0 P132 BN132S4**	130
242	206	1.3	6.0	3430	**C412_ 6.0 S4 M4SA4**	123	**C412_ 6.0 P132 BN132S4**	124
256	195	2.2	5.6	6720	**C512_ 5.6 S4 M4SA4**	126	**C512_ 5.6 P132 BN132S4**	127
259	193	1.7	11.2	3770	**C412_ 11.2 S4 M4SA2**	123	**C412_ 11.2 P132 BN132SA2**	124
262	191	1.3	3.6	3410	**C412_ 3.6 S4 M4LB6**	123	**C412_ 3.6 P132 BN132MB6**	124
286	175	2.4	3.3	6530	**C512_ 3.3 S4 M4LB6**	126	**C512_ 3.3 P132 BN132MB6**	127
301	166	1.9	9.6	3680	**C412_ 9.6 S4 M4SA2**	123	**C412_ 9.6 P132 BN132SA2**	124
309	162	1.6	4.7	3360	**C412_ 4.7 S4 M4SA4**	123	**C412_ 4.7 P132 BN132S4**	124
323	154	2.8	4.5	6330	**C512_ 4.5 S4 M4SA4**	126	**C512_ 4.5 P132 BN132S4**	127
334	149	2.0	8.6	3600	**C412_ 8.6 S4 M4SA2**	123	**C412_ 8.6 P132 BN132SA2**	124
355	140	1.7	2.7	3300	**C412_ 2.7 S4 M4LB6**	123	**C412_ 2.7 P132 BN132MB6**	124
359	139	2.9	2.6	6150	**C512_ 2.6 S4 M4LB6**	126	**C512_ 2.6 P132 BN132MB6**	127
399	125	2.0	3.6	3240	**C412_ 3.6 S4 M4SA4**	123	**C412_ 3.6 P132 BN132S4**	124
409	122	2.3	7.1	3460	**C412_ 7.1 S4 M4SA2**	123	**C412_ 7.1 P132 BN132SA2**	124
454	110	2.5	6.4	3370	**C412_ 6.4 S4 M4SA2**	123	**C412_ 6.4 P132 BN132SA2**	124
485	103	2.5	6.0	3140	**C412_ 6.0 S4 M4SA2**	123	**C412_ 6.0 P132 BN132SA2**	124
542	92	2.7	2.7	3070	**C412_ 2.7 S4 M4SA4**	123	**C412_ 2.7 P132 BN132S4**	124
620	81	3.2	4.7	2990	**C412_ 4.7 S4 M4SA2**	123	**C412_ 4.7 P132 BN132SA2**	124

7.5 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
5.5	11904	1.0	263.0	85000	**C1004_ 263.0 S4 M4LA4**	141	**C1004_ 263.0 P132 BN132MA4**	142
7.2	9034	1.3	199.6	85000	**C1004_ 199.6 S4 M4LA4**	141	**C1004_ 199.6 P132 BN132MA4**	142
8.4	7961	0.9	172.1	60000	**C903_ 172.1 S4 M4LA4**	138	**C903_ 172.1 P132 BN132MA4**	139
9.6	6958	1.7	150.4	85000	**C1003_ 150.4 S4 M4LA4**	141	**C1003_ 150.4 P132 BN132MA4**	142
9.8	6769	1.1	146.3	59600	**C903_ 146.3 S4 M4LA4**	138	**C903_ 146.3 P132 BN132MA4**	139
12.3	5400	1.3	116.7	58600	**C903_ 116.7 S4 M4LA4**	138	**C903_ 116.7 P132 BN132MA4**	139
12.9	5176	2.3	111.9	85000	**C1003_ 111.9 S4 M4LA4**	141	**C1003_ 111.9 P132 BN132MA4**	142
16.1	4129	1.0	89.3	35000	**C803_ 89.3 S4 M4LA4**	135	**C803_ 89.3 P132 BN132MA4**	136
16.3	4081	1.7	88.2	56600	**C903_ 88.2 S4 M4LA4**	138	**C903_ 88.2 P132 BN132MA4**	139
16.8	3958	3.0	85.6	85000	**C1003_ 85.6 S4 M4LA4**	141	**C1003_ 85.6 P132 BN132MA4**	142
19.3	3444	2.1	74.4	55200	**C903_ 74.4 S4 M4LA4**	138	**C903_ 74.4 P132 BN132MA4**	139
20.4	3261	1.2	70.5	35000	**C803_ 70.5 S4 M4LA4**	135	**C803_ 70.5 P132 BN132MA4**	136
23.0	2891	1.4	62.5	35000	**C803_ 62.5 S4 M4LA4**	135	**C803_ 62.5 P132 BN132MA4**	136
24.3	2738	2.6	59.2	53000	**C903_ 59.2 S4 M4LA4**	138	**C903_ 59.2 P132 BN132MA4**	139
27.6	2413	1.0	52.2	22900	**C703_ 52.2 S4 M4LA4**	132	**C703_ 52.2 P132 BN132MA4**	133
30	2195	1.7	47.4	35000	**C803_ 47.4 S4 M4LA4**	135	**C803_ 47.4 P132 BN132MA4**	136
32	2068	1.1	44.7	22500	**C703_ 44.7 S4 M4LA4**	132	**C703_ 44.7 P132 BN132MA4**	133
35	1909	1.2	41.3	22300	**C703_ 41.3 S4 M4LA4**	132	**C703_ 41.3 P132 BN132MA4**	133
37	1848	1.7	39.1	33600	**C802_ 39.1 S4 M4LA4**	135	**C802_ 39.1 P132 BN132MA4**	136
40	1672	0.9	36.1	13300	**C613_ 36.1 S4 M4LA4**	129	**C613_ 36.1 P132 BN132MA4**	130
41	1642	1.3	34.7	20500	**C702_ 34.7 S4 M4LA4**	132	**C702_ 34.7 P132 BN132MA4**	133
44	1525	1.0	33.0	13100	**C613_ 33.0 S4 M4LA4**	129	**C613_ 33.0 P132 BN132MA4**	130
46	1481	2.5	31.3	32200	**C802_ 31.3 S4 M4LA4**	135	**C802_ 31.3 P132 BN132MA4**	136
47	1439	0.9	30.4	13000	**C612_ 30.4 S4 M4LA4**	129	**C612_ 30.4 P132 BN132MA4**	130
49	1358	1.1	29.4	13100	**C613_ 29.4 S4 M4LA4**	129	**C613_ 29.4 P132 BN132MA4**	130
52	1310	1.6	27.7	20000	**C702_ 27.7 S4 M4LA4**	132	**C702_ 27.7 P132 BN132MA4**	133
53	1296	1.0	27.4	12800	**C612_ 27.4 S4 M4LA4**	129	**C612_ 27.4 P132 BN132MA4**	130
55	1226	3.0	25.9	31000	**C802_ 25.9 S4 M4LA4**	135	**C802_ 25.9 P132 BN132MA4**	136
58	1173	1.2	24.8	12700	**C612_ 24.8 S4 M4LA4**	129	**C612_ 24.8 P132 BN132MA4**	130
60	1132	3.1	24.0	30500	**C802_ 24.0 S4 M4LA4**	135	**C802_ 24.0 P132 BN132MA4**	136
63	1080	1.9	22.9	19400	**C702_ 22.9 S4 M4LA4**	132	**C702_ 22.9 P132 BN132MA4**	133

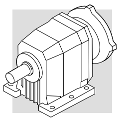


7.5 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
64	1056	1.3	22.4	12500	**C612_ 22.4 S4 M4LA4**	129	**C612_ 22.4 P132 BN132MA4**	130
65	1051	3.5	22.2	30000	**C802_ 22.2 S4 M4LA4**	135	**C802_ 22.2 P132 BN132MA4**	136
73	926	1.5	19.6	12300	**C612_ 19.6 S4 M4LA4**	129	**C612_ 19.6 P132 BN132MA4**	130
75	911	2.3	19.3	18900	**C702_ 19.3 S4 M4LA4**	132	**C702_ 19.3 P132 BN132MA4**	133
82	834	1.6	17.7	12000	**C612_ 17.7 S4 M4LA4**	129	**C612_ 17.7 P132 BN132MA4**	130
86	789	2.6	16.7	18200	**C702_ 16.7 S4 M4LA4**	132	**C702_ 16.7 P132 BN132MA4**	133
87	784	1.0	16.6	8070	**C512_ 16.6 S4 M4LA4**	126	**C512_ 16.6 P132 BN132MA4**	127
90	753	1.8	15.9	11800	**C612_ 15.9 S4 M4LA4**	129	**C612_ 15.9 P132 BN132MA4**	130
96	707	1.1	15.0	8000	**C512_ 15.0 S4 M4LA4**	126	**C512_ 15.0 P132 BN132MA4**	127
100	678	2.0	14.3	11500	**C612_ 14.3 S4 M4LA4**	129	**C612_ 14.3 P132 BN132MA4**	130
110	620	1.2	13.1	7840	**C512_ 13.1 S4 M4LA4**	126	**C512_ 13.1 P132 BN132MA4**	127
111	616	3.4	13.0	17500	**C702_ 13.0 S4 M4LA4**	132	**C702_ 13.0 P132 BN132MA4**	133
119	571	2.4	12.1	11100	**C612_ 12.1 S4 M4LA4**	129	**C612_ 12.1 P132 BN132MA4**	130
122	559	1.4	11.8	7730	**C512_ 11.8 S4 M4LA4**	126	**C512_ 11.8 P132 BN132MA4**	127
132	515	2.6	10.9	10900	**C612_ 10.9 S4 M4LA4**	129	**C612_ 10.9 P132 BN132MA4**	130
147	464	2.9	9.8	10600	**C612_ 9.8 S4 M4LA4**	129	**C612_ 9.8 P132 BN132MA4**	130
148	461	1.5	9.8	7450	**C512_ 9.8 S4 M4LA4**	126	**C512_ 9.8 P132 BN132MA4**	127
163	418	3.2	8.8	10300	**C612_ 8.8 S4 M4LA4**	129	**C612_ 8.8 P132 BN132MA4**	130
164	415	1.6	8.8	7320	**C512_ 8.8 S4 M4LA4**	126	**C512_ 8.8 P132 BN132MA4**	127
167	408	0.9	8.6	3430	**C412_ 8.6 S4 M4LA4**	123	**C412_ 8.6 P132 BN132MA4**	124
186	366	1.7	7.8	7120	**C512_ 7.8 S4 M4LA4**	126	**C512_ 7.8 P132 BN132MA4**	127
204	334	1.1	7.1	3470	**C412_ 7.1 S4 M4LA4**	123	**C412_ 7.1 P132 BN132MA4**	124
206	330	1.9	7.0	6970	**C512_ 7.0 S4 M4LA4**	126	**C512_ 7.0 P132 BN132MA4**	127
226	301	1.1	6.4	3440	**C412_ 6.4 S4 M4LA4**	123	**C412_ 6.4 P132 BN132MA4**	124
240	284	2.3	6.0	9180	**C612_ 6.0 S4 M4LA4**	129	**C612_ 6.0 P132 BN132MA4**	130
242	281	0.9	6.0	2920	**C412_ 6.0 S4 M4LA4**	123	**C412_ 6.0 P132 BN132MA4**	124
256	266	1.6	5.6	6410	**C512_ 5.6 S4 M4LA4**	126	**C512_ 5.6 P132 BN132MA4**	127
309	220	1.2	4.7	2960	**C412_ 4.7 S4 M4LA4**	123	**C412_ 4.7 P132 BN132MA4**	124
316	215	3.1	4.6	8550	**C612_ 4.6 S4 M4LA4**	129	**C612_ 4.6 P132 BN132MA4**	130
323	210	2.1	4.5	6090	**C512_ 4.5 S4 M4LA4**	126	**C512_ 4.5 P132 BN132MA4**	127
339	201	3.3	2.8	8390	**C612_ 2.8 S5 M5SA6**	129	**C612_ 2.8 P160 BN160M6**	130
363	187	2.1	2.6	5920	**C512_ 2.6 S5 M5SA6**	126	**C512_ 2.6 P160 BN160M6**	127
399	171	1.5	3.6	2930	**C412_ 3.6 S4 M4LA4**	123	**C412_ 3.6 P132 BN132MA4**	124
410	166	1.7	7.1	3240	**C412_ 7.1 S4 M4SB2**	123	**C412_ 7.1 P132 BN132SB2**	124
435	156	2.7	3.3	5660	**C512_ 3.3 S4 M4LA4**	126	**C512_ 3.3 P132 BN132MA4**	127
456	149	1.8	6.4	3170	**C412_ 6.4 S4 M4SB2**	123	**C412_ 6.4 P132 BN132SB2**	124
487	140	1.9	6.0	2880	**C412_ 6.0 S4 M4SB2**	123	**C412_ 6.0 P132 BN132SB2**	124
515	132	3.1	5.6	5420	**C512_ 5.6 S4 M4SB2**	126	**C512_ 5.6 P132 BN132SB2**	127
542	126	1.9	2.7	2840	**C412_ 2.7 S4 M4LA4**	123	**C412_ 2.7 P132 BN132MA4**	124
548	124	3.2	2.6	5330	**C512_ 2.6 S4 M4LA4**	126	**C512_ 2.6 P132 BN132MA4**	127
622	109	2.4	4.7	2790	**C412_ 4.7 S4 M4SB2**	123	**C412_ 4.7 P132 BN132SB2**	124
803	85	3.0	3.6	2670	**C412_ 3.6 S4 M4SB2**	123	**C412_ 3.6 P132 BN132SB2**	124

9.2 kW

7.2	11082	1.1	199.6	85000	**C1004_ 199.6 S4 M4LB4**	141	**C1004_ 199.6 P132 BN132MB4**	142
7.8	10294	1.2	185.4	85000	**C1004_ 185.4 S4 M4LB4**	141	**C1004_ 185.4 P132 BN132MB4**	142
9.6	8536	1.4	150.4	85000	**C1003_ 150.4 S4 M4LB4**	141	**C1003_ 150.4 P132 BN132MB4**	142
10.7	7611	0.9	134.1	54900	**C903_ 134.1 S4 M4LB4**	138	**C903_ 134.1 P132 BN132MB4**	139
13.5	6072	1.2	107.0	54600	**C903_ 107.0 S4 M4LB4**	138	**C903_ 107.0 P132 BN132MB4**	139
15.0	5461	1.3	96.2	54200	**C903_ 96.2 S4 M4LB4**	138	**C903_ 96.2 P132 BN132MB4**	139
15.5	5259	2.3	92.7	85000	**C1003_ 92.7 S4 M4LB4**	141	**C1003_ 92.7 P132 BN132MB4**	142
17.7	4608	1.6	81.2	53300	**C903_ 81.2 S4 M4LB4**	138	**C903_ 81.2 P132 BN132MB4**	139
19.3	4224	1.7	74.4	52700	**C903_ 74.4 S4 M4LB4**	138	**C903_ 74.4 P132 BN132MB4**	139
20.4	4001	1.0	70.5	35000	**C803_ 70.5 S4 M4LB4**	135	**C803_ 70.5 P132 BN132MB4**	136
24.3	3359	2.1	59.2	51100	**C903_ 59.2 S4 M4LB4**	138	**C903_ 59.2 P132 BN132MB4**	139
25.1	3251	1.2	57.3	35000	**C803_ 57.3 S4 M4LB4**	135	**C803_ 57.3 P132 BN132MB4**	136
28.6	2854	2.5	50.3	49700	**C903_ 50.3 S4 M4LB4**	138	**C903_ 50.3 P132 BN132MB4**	139
30	2692	1.4	47.4	34900	**C803_ 47.4 S4 M4LB4**	135	**C803_ 47.4 P132 BN132MB4**	136
32	2536	0.9	44.7	21100	**C703_ 44.7 S4 M4LB4**	132	**C703_ 44.7 P132 BN132MB4**	133
33	2468	1.5	43.5	34400	**C803_ 43.5 S4 M4LB4**	135	**C803_ 43.5 P132 BN132MB4**	136
35	2341	1.0	41.3	21000	**C703_ 41.3 S4 M4LB4**	132	**C703_ 41.3 P132 BN132MB4**	133
37	2267	1.4	39.1	32300	**C802_ 39.1 S4 M4LB4**	135	**C802_ 39.1 P132 BN132MB4**	136



9.2 kW

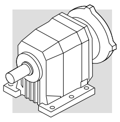
n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
41	2034	2.7	35.1	46200	C902_ 35.1 S4 M4LB4	138	C902_ 35.1 P132 BN132MB4	139
41	2014	1.0	34.7	19200	C702_ 34.7 S4 M4LB4	132	C702_ 34.7 P132 BN132MB4	133
46	1816	2.0	31.3	31100	C802_ 31.3 S4 M4LB4	135	C802_ 31.3 P132 BN132MB4	136
49	1706	3.5	29.4	44600	C902_ 29.4 S4 M4LB4	138	C902_ 29.4 P132 BN132MB4	139
52	1607	1.3	27.7	18900	C702_ 27.7 S4 M4LB4	132	C702_ 27.7 P132 BN132MB4	133
58	1439	0.9	24.8	11800	C612_ 24.8 S4 M4LB4	129	C612_ 24.8 P132 BN132MB4	130
63	1325	1.6	22.9	18500	C702_ 22.9 S4 M4LB4	132	C702_ 22.9 P132 BN132MB4	133
64	1296	1.0	22.4	11700	C612_ 22.4 S4 M4LB4	129	C612_ 22.4 P132 BN132MB4	130
65	1289	2.9	22.2	29200	C802_ 22.2 S4 M4LB4	135	C802_ 22.2 P132 BN132MB4	136
73	1136	1.2	19.6	11600	C612_ 19.6 S4 M4LB4	129	C612_ 19.6 P132 BN132MB4	130
75	1118	1.9	19.3	18100	C702_ 19.3 S4 M4LB4	132	C702_ 19.3 P132 BN132MB4	133
82	1023	1.3	17.7	11400	C612_ 17.7 S4 M4LB4	129	C612_ 17.7 P132 BN132MB4	130
86	968	2.1	16.7	17500	C702_ 16.7 S4 M4LB4	132	C702_ 16.7 P132 BN132MB4	133
90	923	1.5	15.9	11200	C612_ 15.9 S4 M4LB4	129	C612_ 15.9 P132 BN132MB4	130
94	889	2.4	15.3	17500	C702_ 15.3 S4 M4LB4	132	C702_ 15.3 P132 BN132MB4	133
96	867	0.9	15.0	7430	C512_ 15.0 S4 M4LB4	126	C512_ 15.0 P132 BN132MB4	127
100	832	1.6	14.3	11000	C612_ 14.3 S4 M4LB4	129	C612_ 14.3 P132 BN132MB4	130
102	817	2.6	14.1	17000	C702_ 14.1 S4 M4LB4	132	C702_ 14.1 P132 BN132MB4	133
110	761	1.0	13.1	7340	C512_ 13.1 S4 M4LB4	126	C512_ 13.1 P132 BN132MB4	127
111	755	2.8	13.0	17000	C702_ 13.0 S4 M4LB4	132	C702_ 13.0 P132 BN132MB4	133
119	701	1.9	12.1	10700	C612_ 12.1 S4 M4LB4	129	C612_ 12.1 P132 BN132MB4	130
122	686	1.1	11.8	7280	C512_ 11.8 S4 M4LB4	126	C512_ 11.8 P132 BN132MB4	127
127	658	3.2	22.9	16500	C702_ 22.9 S4 M4LA2	132	C702_ 22.9 P132 BN132M2	133
132	631	2.1	10.9	10500	C612_ 10.9 S4 M4LB4	129	C612_ 10.9 P132 BN132MB4	130
147	569	2.4	9.8	10300	C612_ 9.8 S4 M4LB4	129	C612_ 9.8 P132 BN132MB4	130
148	565	1.2	9.8	7080	C512_ 9.8 S4 M4LB4	126	C512_ 9.8 P132 BN132MB4	127
163	513	2.6	8.8	10000	C612_ 8.8 S4 M4LB4	129	C612_ 8.8 P132 BN132MB4	130
164	510	1.3	8.8	6990	C512_ 8.8 S4 M4LB4	126	C512_ 8.8 P132 BN132MB4	127
186	449	1.4	7.8	6820	C512_ 7.8 S4 M4LB4	126	C512_ 7.8 P132 BN132MB4	127
192	434	3.1	7.5	9670	C612_ 7.5 S4 M4LB4	129	C612_ 7.5 P132 BN132MB4	130
206	405	1.6	7.0	6710	C512_ 7.0 S4 M4LB4	126	C512_ 7.0 P132 BN132MB4	127
214	391	3.5	6.7	9410	C612_ 6.7 S4 M4LB4	129	C612_ 6.7 P132 BN132MB4	130
226	369	0.9	6.4	3100	C412_ 6.4 S4 M4LB4	123	C412_ 6.4 P132 BN132MB4	124
240	348	1.9	6.0	8930	C612_ 6.0 S4 M4LB4	129	C612_ 6.0 P132 BN132MB4	130
256	326	1.3	5.6	6150	C512_ 5.6 S4 M4LB4	126	C512_ 5.6 P132 BN132MB4	127
260	321	1.0	11.2	3110	C412_ 11.2 S4 M4LA2	123	C412_ 11.2 P132 BN132M2	124
309	270	1.0	4.7	2620	C412_ 4.7 S4 M4LB4	123	C412_ 4.7 P132 BN132MB4	124
316	264	2.5	4.6	8360	C612_ 4.6 S4 M4LB4	129	C612_ 4.6 P132 BN132MB4	130
323	258	1.7	4.5	5880	C512_ 4.5 S4 M4LB4	126	C512_ 4.5 P132 BN132MB4	127
336	249	1.2	8.6	3090	C412_ 8.6 S4 M4LA2	123	C412_ 8.6 P132 BN132M2	124
374	223	2.3	7.8	5870	C512_ 7.8 S4 M4LA2	126	C512_ 7.8 P132 BN132M2	127
399	209	1.2	3.6	2670	C412_ 3.6 S4 M4LB4	123	C412_ 3.6 P132 BN132MB4	124
410	203	1.4	7.1	3050	C412_ 7.1 S4 M4LA2	123	C412_ 7.1 P132 BN132M2	124
415	201	2.5	7.0	5730	C512_ 7.0 S4 M4LA2	126	C512_ 7.0 P132 BN132M2	127
435	192	2.2	3.3	5510	C512_ 3.3 S4 M4LB4	126	C512_ 3.3 P132 BN132MB4	127
456	183	1.5	6.4	3000	C412_ 6.4 S4 M4LA2	123	C412_ 6.4 P132 BN132M2	124
487	171	1.5	6.0	2660	C412_ 6.0 S4 M4LA2	123	C412_ 6.0 P132 BN132M2	124
515	162	2.6	5.6	5290	C512_ 5.6 S4 M4LA2	126	C512_ 5.6 P132 BN132M2	127
542	154	1.6	2.7	2650	C412_ 2.7 S4 M4LB4	123	C412_ 2.7 P132 BN132MB4	124
548	152	2.6	2.6	5210	C512_ 2.6 S4 M4LB4	126	C512_ 2.6 P132 BN132MB4	127
622	134	1.9	4.7	2620	C412_ 4.7 S4 M4LA2	123	C412_ 4.7 P132 BN132M2	124
651	128	3.4	4.5	4980	C512_ 4.5 S4 M4LA2	126	C512_ 4.5 P132 BN132M2	127
803	104	2.5	3.6	2540	C412_ 3.6 S4 M4LA2	123	C412_ 3.6 P132 BN132M2	124
1091	77	3.2	2.7	2410	C412_ 2.7 S4 M4LA2	123	C412_ 2.7 P132 BN132M2	124

11 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
7.2	13251	0.9	199.6	85000	**C1004_ 199.6 S4 M4LC4**	141	**C1004_ 199.6 P160 BN160M4**	142
9.6	10206	1.2	150.4	85000	**C1003_ 150.4 S4 M4LC4**	141	**C1003_ 150.4 P160 BN160M4**	142
12.3	7920	0.9	116.7	50800	**C903_ 116.7 S4 M4LC4**	138	**C903_ 116.7 P160 BN160M4**	139
12.9	7592	1.6	111.9	85000	**C1003_ 111.9 S4 M4LC4**	141	**C1003_ 111.9 P160 BN160M4**	142
15.5	6287	1.9	92.7	85000	**C1003_ 92.7 S4 M4LC4**	141	**C1003_ 92.7 P160 BN160M4**	142
16.3	5985	1.2	88.2	50700	**C903_ 88.2 S4 M4LC4**	138	**C903_ 88.2 P160 BN160M4**	139
19.3	5051	1.4	74.4	50200	**C903_ 74.4 S4 M4LC4**	138	**C903_ 74.4 P160 BN160M4**	139
20.7	4710	2.5	69.4	84800	**C1003_ 69.4 S4 M4LC4**	141	**C1003_ 69.4 P160 BN160M4**	142
24.3	4016	1.8	59.2	49000	**C903_ 59.2 S4 M4LC4**	138	**C903_ 59.2 P160 BN160M4**	139
25.1	3887	1.0	57.3	34200	**C803_ 57.3 S4 M4LC4**	135	**C803_ 57.3 P160 BN160M4**	136
28.6	3413	2.1	50.3	48000	**C903_ 50.3 S4 M4LC4**	138	**C903_ 50.3 P160 BN160M4**	139
30	3219	1.2	47.4	33500	**C803_ 47.4 S4 M4LC4**	135	**C803_ 47.4 P160 BN160M4**	136
33	2951	1.3	43.5	33100	**C803_ 43.5 S4 M4LC4**	135	**C803_ 43.5 P160 BN160M4**	136
37	2673	2.7	39.4	46100	**C903_ 39.4 S4 M4LC4**	138	**C903_ 39.4 P160 BN160M4**	139
37	2711	1.2	39.1	30900	**C802_ 39.1 S4 M4LC4**	135	**C802_ 39.1 P160 BN160M4**	136
41	2432	2.2	35.1	45000	**C902_ 35.1 S4 M4LC4**	138	**C902_ 35.1 P160 BN160M4**	139
46	2172	1.7	31.3	30000	**C802_ 31.3 S4 M4LC4**	135	**C802_ 31.3 P160 BN160M4**	136
52	1921	1.1	27.7	17800	**C702_ 27.7 S4 M4LC4**	132	**C702_ 27.7 P160 BN160M4**	133
55	1798	2.1	25.9	29200	**C802_ 25.9 S4 M4LC4**	135	**C802_ 25.9 P160 BN160M4**	136
63	1584	1.3	22.9	17600	**C702_ 22.9 S4 M4LC4**	132	**C702_ 22.9 P160 BN160M4**	133
65	1542	2.4	22.2	28400	**C802_ 22.2 S4 M4LC4**	135	**C802_ 22.2 P160 BN160M4**	136
70	1423	2.5	20.5	28000	**C802_ 20.5 S4 M4LC4**	135	**C802_ 20.5 P160 BN160M4**	136
73	1358	1.0	19.6	10800	**C612_ 19.6 S4 M4LC4**	129	**C612_ 19.6 P160 BN160M4**	130
75	1337	1.6	19.3	17300	**C702_ 19.3 S4 M4LC4**	132	**C702_ 19.3 P160 BN160M4**	133
80	1251	3.0	18.1	27300	**C802_ 18.1 S4 M4LC4**	135	**C802_ 18.1 P160 BN160M4**	136
82	1223	1.1	17.7	10700	**C612_ 17.7 S4 M4LC4**	129	**C612_ 17.7 P160 BN160M4**	130
86	1158	1.8	16.7	16800	**C702_ 16.7 S4 M4LC4**	132	**C702_ 16.7 P160 BN160M4**	133
86	1155	3.0	16.7	26900	**C802_ 16.7 S4 M4LC4**	135	**C802_ 16.7 P160 BN160M4**	136
90	1104	1.2	15.9	10700	**C612_ 15.9 S4 M4LC4**	129	**C612_ 15.9 P160 BN160M4**	130
94	1063	2.0	15.3	16800	**C702_ 15.3 S4 M4LC4**	132	**C702_ 15.3 P160 BN160M4**	133
100	994	1.4	14.3	10500	**C612_ 14.3 S4 M4LC4**	129	**C612_ 14.3 P160 BN160M4**	130
102	977	2.2	14.1	16400	**C702_ 14.1 S4 M4LC4**	132	**C702_ 14.1 P160 BN160M4**	133
111	903	2.3	13.0	16400	**C702_ 13.0 S4 M4LC4**	132	**C702_ 13.0 P160 BN160M4**	133
119	838	1.6	12.1	10300	**C612_ 12.1 S4 M4LC4**	129	**C612_ 12.1 P160 BN160M4**	130
122	820	0.9	11.8	6810	**C512_ 11.8 S4 M4LC4**	126	**C512_ 11.8 P160 BN160M4**	127
128	777	2.8	11.2	15800	**C702_ 11.2 S4 M4LC4**	132	**C702_ 11.2 P160 BN160M4**	133
132	755	1.8	10.9	10100	**C612_ 10.9 S4 M4LC4**	129	**C612_ 10.9 P160 BN160M4**	130
141	707	3.0	10.2	15700	**C702_ 10.2 S4 M4LC4**	132	**C702_ 10.2 P160 BN160M4**	133
147	680	2.0	9.8	9910	**C612_ 9.8 S4 M4LC4**	129	**C612_ 9.8 P160 BN160M4**	130
148	676	1.0	9.8	6690	**C512_ 9.8 S4 M4LC4**	126	**C512_ 9.8 P160 BN160M4**	127
151	660	3.3	9.5	15400	**C702_ 9.5 S4 M4LC4**	132	**C702_ 9.5 P160 BN160M4**	133
163	613	2.2	8.8	9690	**C612_ 8.8 S4 M4LC4**	129	**C612_ 8.8 P160 BN160M4**	130
164	609	1.1	8.8	6640	**C512_ 8.8 S4 M4LC4**	126	**C512_ 8.8 P160 BN160M4**	127
186	537	1.2	7.8	6510	**C512_ 7.8 S4 M4LC4**	126	**C512_ 7.8 P160 BN160M4**	127
192	519	2.6	7.5	9390	**C612_ 7.5 S4 M4LC4**	129	**C612_ 7.5 P160 BN160M4**	130
206	484	1.3	7.0	6430	**C512_ 7.0 S4 M4LC4**	126	**C512_ 7.0 P160 BN160M4**	127
214	467	2.9	6.7	9150	**C612_ 6.7 S4 M4LC4**	129	**C612_ 6.7 P160 BN160M4**	130
240	416	1.6	6.0	8670	**C612_ 6.0 S4 M4LC4**	129	**C612_ 6.0 P160 BN160M4**	130
256	390	1.1	5.6	5880	**C512_ 5.6 S4 M4LC4**	126	**C512_ 5.6 P160 BN160M4**	127
290	344	1.2	3.3	5770	**C512_ 3.3 S5 M5SB6**	126	**C512_ 3.3 P160 BN160L6**	127
316	316	2.1	4.6	8160	**C612_ 4.6 S4 M4LC4**	129	**C612_ 4.6 P160 BN160M4**	130
323	309	1.4	4.5	5660	**C512_ 4.5 S4 M4LC4**	126	**C512_ 4.5 P160 BN160M4**	127
338	295	1.0	8.6	2850	**C412_ 8.6 S4 M4LC2**	123		
365	273	1.5	2.6	5540	**C512_ 2.6 S5 M5SB6**	126	**C512_ 2.6 P160 BN160L6**	127
389	256	2.6	3.7	7760	**C612_ 3.7 S4 M4LC4**	129	**C612_ 3.7 P160 BN160M4**	130
399	250	1.0	3.6	2390	**C412_ 3.6 S4 M4LC4**	123		
413	242	1.2	7.1	2860	**C412_ 7.1 S4 M4LC2**	123		
435	229	1.8	3.3	5340	**C512_ 3.3 S4 M4LC4**	126	**C512_ 3.3 P160 BN160M4**	127
459	217	1.3	6.4	2820	**C412_ 6.4 S4 M4LC2**	123		
491	203	1.3	6.0	2440	**C412_ 6.0 S4 M4LC2**	123		
511	195	3.4	2.8	7240	**C612_ 2.8 S4 M4LC4**	129	**C612_ 2.8 P160 BN160M4**	130
519	192	2.2	5.6	5140	**C512_ 5.6 S4 M4LC2**	126	**C512_ 5.6 P160 BN160MA2**	127
542	184	1.3	2.7	2440	**C412_ 2.7 S4 M4LC4**	123		
548	182	2.2	2.6	5080	**C512_ 2.6 S4 M4LC4**	126	**C512_ 2.6 P160 BN160M4**	127
626	159	1.6	4.7	2440	**C412_ 4.7 S4 M4LC2**	123		
656	152	2.9	4.5	4870	**C512_ 4.5 S4 M4LC2**	126	**C512_ 4.5 P160 BN160MA2**	127
809	123	2.1	3.6	2400	**C412_ 3.6 S4 M4LC2**	123		
1098	91	2.7	2.7	2300	**C412_ 2.7 S4 M4LC2**	123		

15 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
10.5	12728	0.9	92.7	83900			**C1003_ 92.7 P180 BN180L6**	142
12.1	10997	1.1	120.5	83800	**C1003_ 120.5 S5 M5SB4**	141	**C1003_ 120.5 P160 BN160L4**	142
15.2	8782	0.8	96.2	43600	**C903_ 96.2 S5 M5SB4**	138	**C903_ 96.2 P160 BN160L4**	139
15.8	8456	1.4	92.7	82400	**C1003_ 92.7 S5 M5SB4**	141	**C1003_ 92.7 P160 BN160L4**	142
18.0	7411	1.0	81.2	44300	**C903_ 81.2 S5 M5SB4**	138	**C903_ 81.2 P160 BN160L4**	139
18.4	7249	1.7	79.4	81000	**C1003_ 79.4 S5 M5SB4**	141	**C1003_ 79.4 P160 BN160L4**	142
24.7	5402	1.3	59.2	44400	**C903_ 59.2 S5 M5SB4**	138	**C903_ 59.2 P160 BN160L4**	139
25.5	5233	2.3	57.4	77400	**C1003_ 57.4 S5 M5SB4**	141	**C1003_ 57.4 P160 BN160L4**	142
29.0	4590	1.5	50.3	44100	**C903_ 50.3 S5 M5SB4**	138	**C903_ 50.3 P160 BN160L4**	139
32	4218	2.8	46.2	74500	**C1003_ 46.2 S5 M5SB4**	141	**C1003_ 46.2 P160 BN160L4**	142
34	3968	1.0	43.5	30300	**C803_ 43.5 S5 M5SB4**	135	**C803_ 43.5 P160 BN160L4**	136
37	3595	2.0	39.4	43000	**C903_ 39.4 S5 M5SB4**	138	**C903_ 39.4 P160 BN160L4**	139
42	3272	1.7	35.1	42200	**C902_ 35.1 S5 M5SB4**	138	**C902_ 35.1 P160 BN160L4**	139
47	2921	1.3	31.3	27500	**C802_ 31.3 S5 M5SB4**	135	**C802_ 31.3 P160 BN160L4**	136
54	2533	2.2	27.2	40700	**C902_ 27.2 S5 M5SB4**	138	**C902_ 27.2 P160 BN160L4**	139
56	2419	1.5	25.9	27100	**C802_ 25.9 S5 M5SB4**	135	**C802_ 25.9 P160 BN160L4**	136
64	2136	2.9	22.9	39500	**C902_ 22.9 S5 M5SB4**	138	**C902_ 22.9 P160 BN160L4**	139
66	2073	1.8	22.2	26600	**C802_ 22.2 S5 M5SB4**	135	**C802_ 22.2 P160 BN160L4**	136
76	1798	1.2	19.3	15600	**C702_ 19.3 S5 M5SB4**	132	**C702_ 19.3 P160 BN160L4**	133
81	1683	2.2	18.1	25800	**C802_ 18.1 S5 M5SB4**	135	**C802_ 18.1 P160 BN160L4**	136
92	1485	0.9	15.9	9350	**C612_ 15.9 S5 M5SB4**	129	**C612_ 15.9 P160 BN160L4**	130
95	1429	1.5	15.3	15400	**C702_ 15.3 S5 M5SB4**	132	**C702_ 15.3 P160 BN160L4**	133
98	1390	2.7	14.9	25000	**C802_ 14.9 S5 M5SB4**	135	**C802_ 14.9 P160 BN160L4**	136
102	1337	1.0	14.3	9280	**C612_ 14.3 S5 M5SB4**	129	**C612_ 14.3 P160 BN160L4**	130
112	1215	1.7	13.0	15200	**C702_ 13.0 S5 M5SB4**	132	**C702_ 13.0 P160 BN160L4**	133
121	1127	1.2	12.1	9270	**C612_ 12.1 S5 M5SB4**	129	**C612_ 12.1 P160 BN160L4**	130
121	1120	3.3	12.0	24000	**C802_ 12.0 S5 M5SB4**	135	**C802_ 12.0 P160 BN160L4**	136
130	1045	2.1	11.2	14700	**C702_ 11.2 S5 M5SB4**	132	**C702_ 11.2 P160 BN160L4**	133
134	1015	1.3	10.9	9140	**C612_ 10.9 S5 M5SB4**	129	**C612_ 10.9 P160 BN160L4**	130
149	915	1.5	9.8	9090	**C612_ 9.8 S5 M5SB4**	129	**C612_ 9.8 P160 BN160L4**	130
153	888	2.4	9.5	14400	**C702_ 9.5 S5 M5SB4**	132	**C702_ 9.5 P160 BN160L4**	133
165	824	1.6	8.8	8930	**C612_ 8.8 S5 M5SB4**	129	**C612_ 8.8 P160 BN160L4**	130
182	746	2.8	8.0	14200	**C702_ 8.0 S5 M5SB4**	132	**C702_ 8.0 P160 BN160L4**	133
195	698	1.9	7.5	8760	**C612_ 7.5 S5 M5SB4**	129	**C612_ 7.5 P160 BN160L4**	130
209	651	1.0	7.0	5810			**C512_ 7.0 P160 BN160L4**	127
217	628	2.1	6.7	8570	**C612_ 6.7 S5 M5SB4**	129	**C612_ 6.7 P160 BN160L4**	130
223	610	1.0	13.1	5760			**C512_ 13.1 P160 BN160MB2**	127
242	562	2.4	12.1	8430	**C612_ 12.1 S5 M5SB2**	129	**C612_ 12.1 P160 BN160MB2**	130
248	550	1.1	11.8	5720			**C512_ 11.8 P160 BN160MB2**	127
269	506	2.7	10.9	8230	**C612_ 10.9 S5 M5SB2**	129	**C612_ 10.9 P160 BN160MB2**	130
298	456	2.9	9.8	8090	**C612_ 9.8 S5 M5SB2**	129	**C612_ 9.8 P160 BN160MB2**	130
300	453	1.2	9.8	5570			**C512_ 9.8 P160 BN160MB2**	127
320	425	1.6	4.6	7690	**C612_ 4.6 S5 M5SB4**	129	**C612_ 4.6 P160 BN160L4**	130
328	415	1.0	4.5	5170			**C512_ 4.5 P160 BN160L4**	127
331	411	3.2	8.8	7880	**C612_ 8.8 S5 M5SB2**	129	**C612_ 8.8 P160 BN160MB2**	130
333	408	1.3	8.8	5490			**C512_ 8.8 P160 BN160MB2**	127
378	360	1.4	7.8	5370			**C512_ 7.8 P160 BN160MB2**	127
395	345	1.9	3.7	7370	**C612_ 3.7 S5 M5SB4**	129	**C612_ 3.7 P160 BN160L4**	130
419	325	1.5	7.0	5280			**C512_ 7.0 P160 BN160MB2**	127
441	308	1.4	3.3	4970			**C512_ 3.3 P160 BN160L4**	127
488	279	2.4	6.0	7030	**C612_ 6.0 S5 M5SB2**	129	**C612_ 6.0 P160 BN160MB2**	130
518	263	2.5	2.8	6940	**C612_ 2.8 S5 M5SB4**	129	**C612_ 2.8 P160 BN160L4**	130
520	262	1.6	5.6	4840			**C512_ 5.6 P160 BN160MB2**	127
555	245	1.6	2.6	4780			**C512_ 2.6 P160 BN160L4**	127
643	212	3.1	4.6	6580	**C612_ 4.6 S5 M5SB2**	129	**C612_ 4.6 P160 BN160MB2**	130
658	207	2.1	4.5	4630			**C512_ 4.5 P160 BN160MB2**	127
886	154	2.7	3.3	4330			**C512_ 3.3 P160 BN160MB2**	127
1115	122	3.3	2.6	4100			**C512_ 2.6 P160 BN160MB2**	127

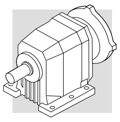


18.5 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N	Gearmotor	Page	IEC	Page
13.0	12594	1.0	111.9	76600	**C1003_ 111.9 S5 M5LA4**	141	**C1003_ 111.9 P180 BN180M4**	142
15.8	10429	1.2	92.7	76700	**C1003_ 92.7 S5 M5LA4**	141	**C1003_ 92.7 P180 BN180M4**	142
21.0	7813	1.5	69.4	75400	**C1003_ 69.4 S5 M5LA4**	141	**C1003_ 69.4 P180 BN180M4**	142
22.6	7268	1.0	64.6	40300	**C903_ 64.6 S5 M5LA4**	138	**C903_ 64.6 P180 BN180M4**	139
26.6	6175	1.2	54.9	40700	**C903_ 54.9 S5 M5LA4**	138	**C903_ 54.9 P180 BN180M4**	139
27.4	5993	2.0	53.3	73100	**C1003_ 53.3 S5 M5LA4**	141	**C1003_ 53.3 P180 BN180M4**	142
34	4837	1.5	43.0	40600	**C903_ 43.0 S5 M5LA4**	138	**C903_ 43.0 P180 BN180M4**	139
34	4831	2.5	42.9	70800	**C1003_ 42.9 S5 M5LA4**	141	**C1003_ 42.9 P180 BN180M4**	142
42	4035	1.3	35.1	39800	**C902_ 35.1 S5 M5LA4**	138	**C902_ 35.1 P180 BN180M4**	139
43	3860	3.0	34.3	68100	**C1003_ 34.3 S5 M5LA4**	141	**C1003_ 34.3 P180 BN180M4**	142
50	3384	1.7	29.4	39100	**C902_ 29.4 S5 M5LA4**	138	**C902_ 29.4 P180 BN180M4**	139
56	2983	1.2	25.9	25300	**C802_ 25.9 S5 M5LA4**	135	**C802_ 25.9 P180 BN180M4**	136
66	2557	1.4	22.2	25100	**C802_ 22.2 S5 M5LA4**	135	**C802_ 22.2 P180 BN180M4**	136
76	2217	0.9	19.3	14100	**C702_ 19.3 S5 M5LA4**	132	**C702_ 19.3 P180 BN180M4**	133
87	1920	1.1	16.7	13800	**C702_ 16.7 S5 M5LA4**	132	**C702_ 16.7 P180 BN180M4**	133
88	1916	1.8	16.7	24400	**C802_ 16.7 S5 M5LA4**	135	**C802_ 16.7 P180 BN180M4**	136
104	1620	1.3	14.1	13900	**C702_ 14.1 S5 M5LA4**	132	**C702_ 14.1 P180 BN180M4**	133
106	1582	2.2	13.8	23700	**C802_ 13.8 S5 M5LA4**	135	**C802_ 13.8 P180 BN180M4**	136
121	1390	1.0	12.1	8420	**C612_ 12.1 S5 M5LA4**	129	**C612_ 12.1 P180 BN180M4**	130
130	1289	1.7	11.2	13800	**C702_ 11.2 S5 M5LA4**	132	**C702_ 11.2 P180 BN180M4**	133
132	1275	2.7	11.1	22900	**C802_ 11.1 S5 M5LA4**	135	**C802_ 11.1 P180 BN180M4**	136
134	1252	1.1	10.9	8360	**C612_ 10.9 S5 M5LA4**	129	**C612_ 10.9 P180 BN180M4**	130
149	1129	1.2	9.8	8400	**C612_ 9.8 S5 M5LA4**	129	**C612_ 9.8 P180 BN180M4**	130
153	1095	2.0	9.5	13600	**C702_ 9.5 S5 M5LA4**	132	**C702_ 9.5 P180 BN180M4**	133
165	1019	3.4	8.9	21900	**C802_ 8.9 S5 M5LA4**	135	**C802_ 8.9 P180 BN180M4**	136
165	1016	1.3	8.8	8300	**C612_ 8.8 S5 M5LA4**	129	**C612_ 8.8 P180 BN180M4**	130
195	860	1.6	7.5	8230	**C612_ 7.5 S5 M5LA4**	129	**C612_ 7.5 P180 BN180M4**	130
217	775	1.7	6.7	8090	**C612_ 6.7 S5 M5LA4**	129	**C612_ 6.7 P180 BN180M4**	130
233	719	2.7	6.3	13100			**C702_ 6.3 P180 BN180M4**	133
243	690	1.0	6.0	7550	**C612_ 6.0 S5 M5LA4**	129	**C612_ 6.0 P180 BN180M4**	130
250	673	2.8	5.9	12800			**C702_ 5.9 P180 BN180M4**	133
269	624	2.2	10.9	7840	**C612_ 10.9 S5 M5SC2**	129	**C612_ 10.9 P160 BN160L2**	130
298	562	2.4	9.8	7740	**C612_ 9.8 S5 M5SC2**	129	**C612_ 9.8 P160 BN160L2**	130
300	559	1.0	9.8	5190			**C512_ 9.8 P160 BN160L2**	127
319	526	3.2	4.6	12300			**C702_ 4.6 P180 BN180M4**	133
320	524	1.3	4.6	7300	**C612_ 4.6 S5 M5LA4**	129	**C612_ 4.6 P180 BN180M4**	130
331	507	2.6	8.8	7570	**C612_ 8.8 S5 M5SC2**	129	**C612_ 8.8 P160 BN160L2**	130
333	504	1.1	8.8	5160			**C512_ 8.8 P160 BN160L2**	127
378	444	1.1	7.8	5070			**C512_ 7.8 P160 BN160L2**	127
391	429	2.9	7.5	7350	**C612_ 7.5 S5 M5SC2**	129	**C612_ 7.5 P160 BN160L2**	130
395	425	1.6	3.7	7060	**C612_ 3.7 S5 M5LA4**	129	**C612_ 3.7 P180 BN180M4**	130
419	400	1.2	7.0	5010			**C512_ 7.0 P160 BN160L2**	127
435	386	3.1	6.7	7170	**C612_ 6.7 S5 M5SC2**	129	**C612_ 6.7 P160 BN160L2**	130
441	380	1.1	3.3	4660			**C512_ 3.3 P180 BN180M4**	127
488	344	1.9	6.0	6780	**C612_ 6.0 S5 M5SC2**	129	**C612_ 6.0 P160 BN160L2**	130
518	324	2.1	2.8	6700	**C612_ 2.8 S5 M5LA4**	129	**C612_ 2.8 P180 BN180M4**	130
520	323	1.3	5.6	4580			**C512_ 5.6 P160 BN160L2**	127
555	302	1.3	2.6	4540			**C512_ 2.6 P180 BN180M4**	127
643	261	2.5	4.6	6390	**C612_ 4.6 S5 M5SC2**	129	**C612_ 4.6 P160 BN160L2**	130
658	255	1.7	4.5	4420			**C512_ 4.5 P160 BN160L2**	127
792	212	3.1	3.7	6080	**C612_ 3.7 S5 M5SC2**	129	**C612_ 3.7 P160 BN160L2**	130
886	189	2.2	3.3	4180			**C512_ 3.3 P160 BN160L2**	127
1115	151	2.7	2.6	3980			**C512_ 2.6 P160 BN160L2**	127

22 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N	Gearmotor	Page	IEC	Page
14.7	13266	0.9	99.8	70600			**C1003_ 99.8 P180 BN180L4**	142
18.5	10560	1.1	79.4	71200			**C1003_ 79.4 P180 BN180L4**	142
24.8	7869	0.9	59.2	36700			**C903_ 59.2 P180 BN180L4**	139
25.6	7623	1.6	57.4	70300			**C1003_ 57.4 P180 BN180L4**	142
29.2	6686	1.1	50.3	37400			**C903_ 50.3 P180 BN180L4**	139
32	6144	2.0	46.2	68800			**C1003_ 46.2 P180 BN180L4**	142



22 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC		
40	4909	2.4	36.9	66700			**C1003_ 36.9**	**P180 BN180L4**	142
42	4766	1.1	35.1	37400			**C902_ 35.1**	**P180 BN180L4**	139
50	4013	2.3	29.6	64100			**C1002_ 29.6**	**P180 BN180L4**	142
50	3997	1.5	29.4	37100			**C902_ 29.4**	**P180 BN180L4**	139
61	3252	1.1	24.0	23700			**C802_ 24.0**	**P180 BN180L4**	136
64	3112	2.0	22.9	36400			**C902_ 22.9**	**P180 BN180L4**	139
81	2451	1.5	18.1	23300			**C802_ 18.1**	**P180 BN180L4**	136
85	2350	2.8	17.3	34900			**C902_ 17.3**	**P180 BN180L4**	139
88	2268	0.9	16.7	12400			**C702_ 16.7**	**P180 BN180L4**	133
99	2025	1.8	14.9	22900			**C802_ 14.9**	**P180 BN180L4**	136
104	1914	1.1	14.1	12700			**C702_ 14.1**	**P180 BN180L4**	133
106	1881	3.2	13.9	33700			**C902_ 13.9**	**P180 BN180L4**	139
131	1522	1.4	11.2	12900			**C702_ 11.2**	**P180 BN180L4**	133
133	1506	2.3	11.1	22100			**C802_ 11.1**	**P180 BN180L4**	136
135	1478	0.9	10.9	7580			**C612_ 10.9**	**P180 BN180L4**	130
150	1333	1.0	9.8	7710			**C612_ 9.8**	**P180 BN180L4**	130
154	1293	1.7	9.5	12800			**C702_ 9.5**	**P180 BN180L4**	133
166	1204	2.9	8.9	21300			**C802_ 8.9**	**P180 BN180L4**	136
166	1201	1.1	8.8	7660			**C612_ 8.8**	**P180 BN180L4**	130
184	1085	1.2	15.9	7710			**C612_ 15.9**	**P180 BN180M2**	130
196	1016	1.3	7.5	7690			**C612_ 7.5**	**P180 BN180L4**	130
197	1013	2.0	7.5	12700			**C702_ 7.5**	**P180 BN180L4**	133
209	956	3.5	7.0	20400			**C802_ 7.0**	**P180 BN180L4**	136
218	915	1.5	6.7	7600			**C612_ 6.7**	**P180 BN180L4**	130
251	794	2.4	5.9	12300			**C702_ 5.9**	**P180 BN180L4**	133
269	742	1.8	10.9	7460			**C612_ 10.9**	**P180 BN180M2**	130
298	669	2.0	9.8	7390			**C612_ 9.8**	**P180 BN180M2**	130
322	621	2.7	4.6	11900			**C702_ 4.6**	**P180 BN180L4**	133
323	619	1.1	4.6	6910			**C612_ 4.6**	**P180 BN180L4**	130
331	602	2.2	8.8	7250			**C612_ 8.8**	**P180 BN180M2**	130
333	599	0.9	8.8	4820			**C512_ 8.8**	**P180 BN180M2**	127
378	528	1.0	7.8	4770			**C512_ 7.8**	**P180 BN180M2**	127
391	510	2.4	7.5	7080			**C612_ 7.5**	**P180 BN180M2**	130
397	502	1.3	3.7	6740			**C612_ 3.7**	**P180 BN180L4**	130
419	476	1.1	7.0	4740			**C512_ 7.0**	**P180 BN180M2**	127
435	459	2.6	6.7	6920			**C612_ 6.7**	**P180 BN180M2**	130
444	449	0.9	3.3	4350			**C512_ 3.3**	**P180 BN180L4**	127
488	409	1.6	6.0	6530			**C612_ 6.0**	**P180 BN180M2**	130
520	384	1.1	5.6	4310			**C512_ 5.6**	**P180 BN180M2**	127
521	383	1.7	2.8	6450			**C612_ 2.8**	**P180 BN180L4**	130
559	357	1.1	2.6	4290			**C512_ 2.6**	**P180 BN180L4**	127
643	310	2.1	4.6	6200			**C612_ 4.6**	**P180 BN180M2**	130
658	303	1.4	4.5	4210			**C512_ 4.5**	**P180 BN180M2**	127
792	252	2.6	3.7	5930			**C612_ 3.7**	**P180 BN180M2**	130
886	225	1.9	3.3	4030			**C512_ 3.3**	**P180 BN180M2**	127
1039	192	3.5	2.8	5560			**C612_ 2.8**	**P180 BN180M2**	130
1115	179	2.2	2.6	3860			**C512_ 2.6**	**P180 BN180M2**	127

30 kW

21.2	12584	1.0	69.4	61300			**C1003_ 69.4**	**P200 BN200L4**	142
25.6	10395	1.2	57.4	62200			**C1003_ 57.4**	**P200 BN200L4**	142
32	8379	1.4	46.2	62300			**C1003_ 46.2**	**P200 BN200L4**	142
37	7142	1.0	39.4	31900			**C903_ 39.4**	**P200 BN200L4**	139
50	5472	1.7	29.6	59800			**C1002_ 29.6**	**P200 BN200L4**	142
50	5450	1.1	29.4	32600			**C902_ 29.4**	**P200 BN200L4**	139
64	4243	1.5	22.9	32900			**C902_ 22.9**	**P200 BN200L4**	139
66	4119	2.4	22.2	57700			**C1002_ 22.2**	**P200 BN200L4**	142
79	3459	1.8	18.7	32600			**C902_ 18.7**	**P200 BN200L4**	139
79	3456	3.1	18.7	56000			**C1002_ 18.7**	**P200 BN200L4**	142
99	2761	1.3	14.9	20600			**C802_ 14.9**	**P200 BN200L4**	136
106	2566	2.4	13.9	31500			**C902_ 13.9**	**P200 BN200L4**	139
122	2225	1.7	12.0	20500			**C802_ 12.0**	**P200 BN200L4**	136

30 kW

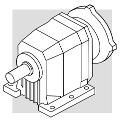
n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
131	2079	2.7	11.2	30600			**C902_ 11.2 P200 BN200L4**	139
153	1778	2.1	9.6	20100			**C802_ 9.6 P200 BN200L4**	136
154	1763	1.2	9.5	11000			**C702_ 9.5 P200 BN200L4**	133
184	1482	1.4	8.0	11600			**C702_ 8.0 P200 BN200L4**	133
193	1412	2.4	7.6	19500			**C802_ 7.6 P200 BN200L4**	136
209	1303	2.6	7.0	19300			**C802_ 7.0 P200 BN200L4**	136
235	1158	1.7	6.3	11500			**C702_ 6.3 P200 BN200L4**	133
241	1131	2.8	6.1	18900			**C802_ 6.1 P200 BN200L4**	136
261	1044	3.0	5.6	18600			**C802_ 5.6 P200 BN200L4**	136
322	846	2.0	4.6	11000			**C702_ 4.6 P200 BN200L4**	133

37 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
25.8	12734	0.9	57.4	55300			**C1003_ 57.4 P225 BN225S4**	142
32	10264	1.2	46.2	56600			**C1003_ 46.2 P225 BN225S4**	142
40	8201	1.4	36.9	57000			**C1003_ 36.9 P225 BN225S4**	142
60	5631	1.2	24.8	29500			**C902_ 24.8 P225 BN225S4**	139
61	5467	2.0	24.1	55200			**C1002_ 24.1 P225 BN225S4**	142
79	4237	1.5	18.7	30100			**C902_ 18.7 P225 BN225S4**	139
79	4234	2.5	18.7	53600			**C1002_ 18.7 P225 BN225S4**	142
89	3779	0.9	16.7	18500			**C802_ 16.7 P225 BN225S4**	136
107	3143	1.9	13.9	29700			**C902_ 13.9 P225 BN225S4**	139
108	3122	1.1	13.8	18800			**C802_ 13.8 P225 BN225S4**	136
123	2726	1.4	12.0	18800			**C802_ 12.0 P225 BN225S4**	136
132	2546	2.2	11.2	29100			**C902_ 11.2 P225 BN225S4**	139
154	2178	1.7	9.6	18800			**C802_ 9.6 P225 BN225S4**	136
164	2046	2.5	9.0	28300			**C902_ 9.0 P225 BN225S4**	139
194	1730	2.0	7.6	18500			**C802_ 7.6 P225 BN225S4**	136
202	1661	2.9	7.3	27400			**C902_ 7.3 P225 BN225S4**	139
242	1386	2.3	6.1	18000			**C802_ 6.1 P225 BN225S4**	136
264	1271	3.5	5.6	26100			**C902_ 5.6 P225 BN225S4**	139
286	1173	3.7	5.2	25700			**C902_ 5.2 P225 BN225S4**	139

45 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC	
32	12483	1.0	46.2	50200			**C1003_ 46.2 P225 BN225M4**	142
40	9974	1.2	36.9	51900			**C1003_ 36.9 P225 BN225M4**	142
50	8153	1.1	29.6	51900			**C1002_ 29.6 P225 BN225M4**	142
65	6322	1.0	22.9	26400			**C902_ 22.9 P225 BN225M4**	139
67	6137	1.6	22.2	51700			**C1002_ 22.2 P225 BN225M4**	142
79	5153	1.2	18.7	27200			**C902_ 18.7 P225 BN225M4**	139
79	5149	2.1	18.7	51000			**C1002_ 18.7 P225 BN225M4**	142
107	3822	1.6	13.9	27600			**C902_ 13.9 P225 BN225M4**	139
108	3797	0.9	13.8	16700			**C802_ 13.8 P225 BN225M4**	136
123	3315	1.1	12.0	17000			**C802_ 12.0 P225 BN225M4**	136
132	3097	1.8	11.2	27400			**C902_ 11.2 P225 BN225M4**	139
154	2649	1.4	9.6	17300			**C802_ 9.6 P225 BN225M4**	136
164	2488	2.1	9.0	26900			**C902_ 9.0 P225 BN225M4**	139
194	2104	1.6	7.6	17300			**C802_ 7.6 P225 BN225M4**	136
202	2020	2.4	7.3	26300			**C902_ 7.3 P225 BN225M4**	139
262	1556	2.0	5.6	17000			**C802_ 5.6 P225 BN225M4**	136
264	1546	2.8	5.6	25200			**C902_ 5.6 P225 BN225M4**	139
279	1464	2.9	5.2	25200			**C902_ 5.2 P225 BN225M4**	139



55 kW

n_2 min^{-1}	M_2 Nm	S	i	R_{n2} N			IEC		
40	12191	1.0	36.9	45400			**C1003_ 36.9**	**P250 BN250M4**	142
50	9965	0.9	29.6	46700			**C1002_ 29.6**	**P250 BN250M4**	142
61	8126	1.3	24.1	47500			**C1002_ 24.1**	**P250 BN250M4**	142
79	6298	1.0	18.7	22200			**C902_ 18.7**	**P250 BN250M4**	139
79	6294	1.7	18.7	47700			**C1002_ 18.7**	**P250 BN250M4**	142
107	4672	1.3	13.9	24900			**C902_ 13.9**	**P250 BN250M4**	139
110	4549	2.1	13.5	46500			**C1002_ 13.5**	**P250 BN250M4**	142
135	3686	2.4	10.9	45400			**C1002_ 10.9**	**P250 BN250M4**	142
164	3050	2.7	9.0	44100			**C1002_ 9.0**	**P250 BN250M4**	142
164	3041	1.7	9.0	25200			**C902_ 9.0**	**P250 BN250M4**	139
202	2468	2.0	7.3	24900			**C902_ 7.3**	**P250 BN250M4**	139
209	2383	3.2	7.1	42300			**C1002_ 7.1**	**P250 BN250M4**	142
264	1889	2.3	5.6	24200			**C902_ 5.6**	**P250 BN250M4**	139
286	1744	2.5	5.2	24000			**C902_ 5.2**	**P250 BN250M4**	139

75 kW

62	11044	1.0	24.1	38100			**C1002_ 24.1**	**P280 BN280S4**	142
67	10194	1.0	22.2	40000			**C1002_ 22.2**	**P280 BN280S4**	142
73	9266	1.2	20.2	40500			**C1002_ 20.2**	**P280 BN280S4**	142
80	8553	1.3	18.7	41100			**C1002_ 18.7**	**P280 BN280S4**	142
90	7552	1.3	16.5	41400			**C1002_ 16.5**	**P280 BN280S4**	142
98	6971	1.4	15.2	41800			**C1002_ 15.2**	**P280 BN280S4**	142
110	6182	1.5	13.5	41700			**C1002_ 13.5**	**P280 BN280S4**	142
119	5707	1.6	12.5	41800			**C1002_ 12.5**	**P280 BN280S4**	142
136	5010	1.8	10.9	41500			**C1002_ 10.9**	**P280 BN280S4**	142
147	4624	1.9	10.1	41400			**C1002_ 10.1**	**P280 BN280S4**	142
164	4146	2.0	9.0	40900			**C1002_ 9.0**	**P280 BN280S4**	142
178	3827	2.1	8.4	40600			**C1002_ 8.4**	**P280 BN280S4**	142
210	3238	2.4	7.1	39700			**C1002_ 7.1**	**P280 BN280S4**	142
228	2989	2.5	6.5	39300			**C1002_ 6.5**	**P280 BN280S4**	142
278	2444	2.8	5.3	38100			**C1002_ 5.3**	**P280 BN280S4**	142
302	2256	3.0	4.9	37600			**C1002_ 4.9**	**P280 BN280S4**	142

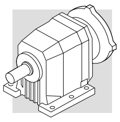
90 kW

73	11119	1.0	20.2	30600			**C1002_ 20.2**	**P280 BN280M4**	142
80	10264	1.0	18.7	35500			**C1002_ 18.7**	**P280 BN280M4**	142
90	9062	1.1	16.5	37100			**C1002_ 16.5**	**P280 BN280M4**	142
98	8365	1.2	15.2	37800			**C1002_ 15.2**	**P280 BN280M4**	142
110	7419	1.3	13.5	38100			**C1002_ 13.5**	**P280 BN280M4**	142
119	6848	1.4	12.5	38500			**C1002_ 12.5**	**P280 BN280M4**	142
136	6012	1.5	10.9	38600			**C1002_ 10.9**	**P280 BN280M4**	142
147	5549	1.6	10.1	38700			**C1002_ 10.1**	**P280 BN280M4**	142
164	4975	1.7	9.0	38500			**C1002_ 9.0**	**P280 BN280M4**	142
178	4592	1.8	8.4	38400			**C1002_ 8.4**	**P280 BN280M4**	142
210	3886	2.0	7.1	37800			**C1002_ 7.1**	**P280 BN280M4**	142
228	3587	2.1	6.5	37600			**C1002_ 6.5**	**P280 BN280M4**	142
278	2933	2.4	5.3	36600			**C1002_ 5.3**	**P280 BN280M4**	142
302	2707	2.5	4.9	36300			**C1002_ 4.9**	**P280 BN280M4**	142

25 - DATI TECNICI RIDUTTORI | ***25 - GEARBOX RATING CHARTS*** | **25 - GETRIEBE AUSWAHLTABELLEN** | ***25 - DONNEES TECHNIQUES REDUCTEURS***

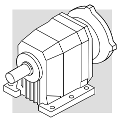
	i	n_1 = 2800 min^{-1}					n_1 = 1400 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 11 2_2.8	2.8	1011	30	3.3	750	600	505	37	2.1	990	790	
C 11 2_3.7	3.7	767	34	2.9	720	610	384	42	1.8	960	800	
C 11 2_4.9	4.9	575	38	2.4	710	640	287	48	1.5	880	800	
C 11 2_6.2	6.2	449	42	2.1	650	660	225	53	1.3	810	830	
C 11 2_6.9	6.9	408	43	1.9	1120	1170	204	54	1.2	1300	1480	
C 11 2_7.6	7.6	367	45	1.8	1140	1220	184	56	1.1	1300	1540	
C 11 2_9.1	9.1	309	48	1.6	1120	1280	155	61	1.0	1300	1610	
C 11 2_10.1	10.1	278	49	1.5	1150	1340	139	63	0.97	1300	1680	
C 11 2_12.1	12.1	232	53	1.4	1120	1410	116	67	0.86	1300	1780	
C 11 2_13.4	13.4	209	55	1.3	1140	1460	104	70	0.81	1300	1840	
C 11 2_15.5	15.5	181	58	1.2	1100	1520	90	74	0.74	1300	1880	
C 11 2_17.2	17.2	163	60	1.1	1130	1590	82	76	0.68	1300	2000	
C 11 2_18.6	18.6	151	63	1.0	1090	1570	75	79	0.66	1300	1990	113
C 11 2_20.6	20.6	136	65	0.97	1110	1670	68	82	0.61	1300	2000	
C 11 2_22.8	22.8	123	67	0.90	1080	1700	61	85	0.57	1300	2000	
C 11 2_25.4	25.4	110	69	0.84	1110	1800	55	88	0.54	1300	2000	
C 11 2_29.5	29.5	95	74	0.77	1060	1810	47	93	0.49	1300	2000	
C 11 2_32.8	32.8	85	75	0.71	1090	1970	43	90	0.42	1300	2000	
C 11 2_33.4	33.4	84	77	0.71	1030	1890	42	100	0.46	1286	2000	
C 11 2_37.0	37.0	76	79	0.66	1070	2000	38	90	0.38	1300	2000	
C 11 2_42.9	42.9	65	84	0.60	1010	2000	33	100	0.36	1300	2000	
C 11 2_47.6	47.6	59	85	0.55	1050	2000	29.4	90	0.29	1300	2000	
C 11 2_49.7	49.7	56	88	0.55	990	2000	28.2	100	0.31	1300	2000	
C 11 2_55.2	55.2	51	89	0.50	1030	2000	25.4	90	0.25	1300	2000	
C 11 2_59.6	59.6	47	78	0.40	1060	2000	23.5	82	0.21	1300	2000	
C 11 2_66.2	66.2	42	86	0.40	1060	2000	21.2	90	0.21	1300	2000	

	i	n_1 = 900 min^{-1}					n_1 = 500 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 11 2_2.8	2.8	325	43	1.5	1140	910	187	53	1.1	1300	1080	
C 11 2_3.7	3.7	247	49	1.3	1090	920	137	60	0.91	1300	1100	
C 11 2_4.9	4.9	185	55	1.1	1050	960	103	67	0.76	1280	1160	
C 11 2_6.2	6.2	144	61	0.97	960	980	80	70	0.62	1300	1390	
C 11 2_6.9	6.9	131	62	0.90	1300	1720	73	76	0.61	1300	2000	
C 11 2_7.6	7.6	118	65	0.85	1300	1780	66	79	0.57	1300	2000	
C 11 2_9.1	9.1	99	70	0.77	1300	1870	55	85	0.52	1300	2000	
C 11 2_10.1	10.1	89	72	0.71	1300	1950	50	88	0.48	1300	2000	
C 11 2_12.1	12.1	75	78	0.64	1300	2000	41	95	0.43	1300	2000	
C 11 2_13.4	13.4	67	81	0.60	1300	2000	37	90	0.37	1300	2000	
C 11 2_15.5	15.5	58	86	0.55	1300	2000	32	99	0.35	1300	2000	
C 11 2_17.2	17.2	52	88	0.51	1300	2000	29.1	90	0.29	1300	2000	
C 11 2_18.6	18.6	48	91	0.49	1300	2000	26.9	99	0.29	1300	2000	113
C 11 2_20.6	20.6	44	89	0.43	1300	2000	24.2	89	0.24	1300	2000	
C 11 2_22.8	22.8	39	99	0.43	1300	2000	21.9	99	0.24	1300	2000	
C 11 2_25.4	25.4	35	89	0.35	1300	2000	19.7	89	0.19	1300	2000	
C 11 2_29.5	29.5	30	100	0.34	1300	2000	16.9	100	0.19	1300	2000	
C 11 2_32.8	32.8	27.5	90	0.27	1300	2000	15.3	90	0.15	1300	2000	
C 11 2_33.4	33.4	27.0	100	0.30	1300	2000	15.0	100	0.17	1300	2000	
C 11 2_37.0	37.0	24.3	90	0.24	1300	2000	13.5	90	0.13	1300	2000	
C 11 2_42.9	42.9	21.0	100	0.23	1300	2000	11.7	100	0.13	1300	2000	
C 11 2_47.6	47.6	18.9	90	0.19	1300	2000	10.5	90	0.10	1300	2000	
C 11 2_49.7	49.7	18.1	100	0.20	1300	2000	10.1	100	0.11	1300	2000	
C 11 2_55.2	55.2	16.3	90	0.16	1300	2000	9.1	90	0.09	1300	2000	
C 11 2_59.6	59.6	15.1	85	0.14	1300	2000	8.4	88	0.08	1300	2000	
C 11 2_66.2	66.2	13.6	90	0.13	1300	2000	7.6	90	0.07	1300	2000	



	i	n_1 = 2800 min^{-1}					n_1 = 1400 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 21 2_2.7	2.7	1029	65	7.4	—	1150	515	80	4.5	—	1460	
C 21 2_3.7	3.7	755	70	5.8	—	1290	377	90	3.7	—	1610	
C 21 2_4.8	4.8	587	80	5.2	—	1370	294	100	3.2	—	1730	
C 21 2_6.1	6.1	460	85	4.3	—	1500	230	105	2.7	—	1900	
C 21 2_6.4	6.4	439	100	4.8	960	1510	219	125	3.0	1230	1910	
C 21 2_7.1	7.1	395	105	4.6	1090	1570	198	130	2.8	1420	1990	
C 21 2_8.7	8.7	323	110	3.9	1030	1680	161	140	2.5	1260	2110	
C 21 2_9.6	9.6	290	115	3.7	1160	1750	145	145	2.3	1460	2200	
C 21 2_11.2	11.2	251	125	3.5	930	1790	125	155	2.1	1220	2280	
C 21 2_12.4	12.4	226	125	3.1	1160	1900	113	160	2.0	1420	2380	
C 21 2_14.3	14.3	196	135	2.9	870	1950	98	170	1.8	1100	2460	
C 21 2_15.8	15.8	177	140	2.7	1030	2030	88	175	1.7	1320	2570	
C 21 2_18.0	18.0	155	145	2.5	840	2120	78	185	1.6	1010	2650	
C 21 2_20.0	20.0	140	150	2.3	1000	2210	70	190	1.5	1250	2770	
C 21 2_21.9	21.9	128	155	2.2	800	2250	64	200	1.4	940	2810	
C 21 2_24.3	24.3	115	160	2.0	980	2350	58	200	1.3	1250	2970	
C 21 2_26.7	26.7	105	170	2.0	660	2380	52	200	1.2	1040	3090	
C 21 2_29.6	29.6	95	175	1.8	850	2490	47	200	1.0	1350	3270	
C 21 2_33.1	33.1	85	180	1.7	550	2570	42	200	0.93	1100	3420	
C 21 2_36.8	36.8	76	185	1.6	750	2690	38	200	0.84	1400	3610	
C 21 2_39.0	39.0	72	165	1.3	860	2880	36	170	0.67	1630	3880	
C 21 2_43.3	43.3	65	185	1.3	830	2910	32	190	0.68	1610	3950	116
C 21 2_49.3	49.3	57	135	0.85	1320	3410	28.4	140	0.44	1770	4490	
C 21 2_54.7	54.7	51	150	0.85	1320	3470	25.6	155	0.44	1770	4600	
C 21 2_57.0	57.0	49	110	0.60	1410	3780	24.6	115	0.31	1830	4920	
C 21 2_63.3	63.3	44	125	0.61	1400	3860	22.1	130	0.32	1820	5000	
C 21 3_58.8	58.8	48	180	0.96	880	3390	23.8	190	0.24	1240	4510	
C 21 3_65.3	65.3	43	200	0.97	880	3440	21.4	200	0.48	1270	4670	
C 21 3_74.4	74.4	38	200	0.85	960	3630	18.8	200	0.42	1300	4920	
C 21 3_82.6	82.6	34	200	0.76	1010	3820	16.9	200	0.38	1300	5000	
C 21 3_90.2	90.2	31	200	0.70	1050	3960	15.5	200	0.35	1300	5000	
C 21 3_100.2	100.2	28.0	200	0.63	1090	4160	14.0	200	0.31	1300	5000	
C 21 3_110.0	110.0	25.5	200	0.57	1130	4320	12.7	200	0.29	1300	5000	
C 21 3_122.2	122.2	22.9	200	0.52	1160	4540	11.5	200	0.26	1300	5000	
C 21 3_136.5	136.6	20.5	200	0.46	1190	4740	10.3	200	0.23	1300	5000	
C 21 3_151.7	151.7	18.5	200	0.42	1220	4980	9.2	200	0.21	1300	5000	
C 21 3_160.7	160.7	17.4	195	0.38	1240	5000	8.7	200	0.20	1300	5000	
C 21 3_178.5	178.5	15.7	200	0.35	1260	5000	7.8	200	0.18	1300	5000	
C 21 3_203.2	203.2	13.8	160	0.25	1300	5000	6.9	165	0.13	1300	5000	
C 21 3_225.8	225.8	12.4	180	0.25	1300	5000	6.2	185	0.13	1300	5000	
C 21 3_235.0	235.0	11.9	130	0.17	1300	5000	6.0	140	0.09	1300	5000	
C 21 3_261.0	261.0	10.7	145	0.18	1300	5000	5.4	155	0.09	1300	5000	

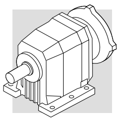
(–) Interpellare il ns. servizio tecnico comunicando i dati relativi al carico radiale (senso di rotazione, orientamento, posizione)
(–) Contact our technical service department advising radial load data (rotation direction, orientation, position)
(–) Nehmen Sie bitte Kontakt mit unserem Applikationsdienst und Querkraftsdaten angeben (Drehrichtung, Orientierung, Anordnung)
(–) Consulter notre service technique en donnant les détails concernant la charge radiale (sens de rotation, indexage, position)



	i	n_1 = 900 min^{-1}					n_1 = 500 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 21 2_2.7	2.7	331	95	3.5	—	1670	184	100	2.0	400	2150	
C 21 2_3.7	3.7	243	105	2.8	—	1850	135	105	1.6	800	2430	
C 21 2_4.8	4.8	189	105	2.2	170	2090	105	105	1.2	1200	2710	
C 21 2_6.1	6.1	148	110	1.8	200	2290	82	116	1.0	980	2930	
C 21 2_6.4	6.4	141	145	2.3	1420	2220	78	175	1.5	1760	2700	
C 21 2_7.1	7.1	127	150	2.1	1650	2310	71	180	1.4	2060	2820	
C 21 2_8.7	8.7	104	165	1.9	1410	2430	58	200	1.3	1730	2960	
C 21 2_9.6	9.6	93	170	1.7	1650	2530	52	200	1.1	2130	3130	
C 21 2_11.2	11.2	81	180	1.6	1400	2640	45	200	0.99	2060	3330	
C 21 2_12.4	12.4	73	185	1.5	1650	2760	40	200	0.89	2200	3520	
C 21 2_14.3	14.3	63	195	1.4	1310	2860	35	200	0.77	2200	3730	
C 21 2_15.8	15.8	57	200	1.3	1580	2990	32	200	0.70	2200	3920	
C 21 2_18.0	18.0	50	200	1.1	1420	3170	27.7	200	0.61	2200	4140	
C 21 2_20.0	20.0	45	200	0.99	1750	3340	25.0	200	0.55	2200	4350	
C 21 2_21.9	21.9	41	200	0.91	1590	3460	22.9	200	0.50	2200	4500	
C 21 2_24.3	24.3	37	200	0.82	1900	3650	20.6	200	0.45	2200	4720	
C 21 2_26.7	26.7	34	200	0.74	1700	3790	18.7	200	0.41	2200	4900	
C 21 2_29.6	29.6	30	200	0.67	1980	3990	16.9	200	0.37	2200	5000	
C 21 2_33.1	33.1	27.2	200	0.60	1750	4170	15.1	200	0.33	2200	5000	
C 21 2_36.8	36.8	24.5	200	0.54	1990	4390	13.6	200	0.30	2200	5000	
C 21 2_39.0	39.0	23.1	170	0.43	2020	4680	12.8	170	0.24	2200	5000	
C 21 2_43.3	43.3	20.8	190	0.44	2020	4770	11.6	190	0.24	2200	5000	116
C 21 2_49.3	49.3	18.3	145	0.29	2080	5000	10.1	155	0.17	2200	5000	
C 21 2_54.7	54.7	16.4	160	0.29	2090	5000	9.1	170	0.17	2200	5000	
C 21 2_57.0	57.0	15.8	120	0.21	2140	5000	8.8	125	0.12	2200	5000	
C 21 2_63.3	63.3	14.2	135	0.21	2140	5000	7.9	140	0.12	2200	5000	
C 21 3_58.8	58.8	15.3	200	0.34	1300	5000	8.5	200	0.19	1300	5000	
C 21 3_65.3	65.3	13.8	200	0.31	1300	5000	7.7	200	0.17	1300	5000	
C 21 3_74.4	74.4	12.1	200	0.27	1300	5000	6.7	200	0.15	1300	5000	
C 21 3_82.6	82.6	10.9	200	0.25	1300	5000	6.1	200	0.14	1300	5000	
C 21 3_90.2	90.2	10.0	200	0.22	1300	5000	5.5	200	0.12	1300	5000	
C 21 3_100.2	100.2	9.0	200	0.20	1300	5000	5.0	200	0.11	1300	5000	
C 21 3_110.0	110.0	8.2	200	0.18	1300	5000	4.5	200	0.10	1300	5000	
C 21 3_122.2	122.2	7.4	200	0.17	1300	5000	4.1	200	0.09	1300	5000	
C 21 3_136.5	136.6	6.6	200	0.15	1300	5000	3.7	200	0.08	1300	5000	
C 21 3_151.7	151.7	5.9	200	0.13	1300	5000	3.3	200	0.07	1300	5000	
C 21 3_160.7	160.7	5.6	200	0.13	1300	5000	3.1	200	0.07	1300	5000	
C 21 3_178.5	178.5	5.0	200	0.11	1300	5000	2.8	200	0.06	1300	5000	
C 21 3_203.2	203.2	4.4	170	0.08	1300	5000	2.5	180	0.05	1300	5000	
C 21 3_225.8	225.8	4.0	195	0.09	1300	5000	2.2	200	0.05	1300	5000	
C 21 3_235.0	235.0	3.8	140	0.06	1300	5000	2.1	150	0.04	1300	5000	
C 21 3_261.0	261.0	3.4	160	0.06	1300	5000	1.9	165	0.04	1300	5000	

(–) Interpellare il ns. servizio tecnico comunicando i dati relativi al carico radiale (senso di rotazione, orientamento, posizione)
(–) Contact our technical service department advising radial load data (rotation direction, orientation, position)
(–) Nehmen Sie bitte Kontakt mit unserem Applikationsdienst und Querkraftsdaten angeben (Drehrichtung, Orientierung, Anordnung)
(–) Consulter notre service technique en donnant les détails concernant la charge radiale (sens de rotation, indexage, position)

	i	n_1 = 2800 min^{-1}					n_1 = 1400 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 31 2_2.9	2.9	972	105	11.3	670	1710	486	130	7.0	940	2170	
C 31 2_3.7	3.7	749	120	9.9	560	1830	374	150	6.2	750	2310	
C 31 2_5.0	5.0	566	135	8.4	470	1990	283	155	4.8	1100	2600	
C 31 2_6.3	6.3	447	150	7.4	300	2130	224	155	3.8	1450	2890	
C 31 2_6.5	6.5	434	155	7.4	1860	2270	217	195	4.7	2200	2870	
C 31 2_7.2	7.2	391	160	6.9	1890	2370	196	200	4.3	2200	2990	
C 31 2_8.4	8.4	335	170	6.3	1870	2480	167	215	4.0	2200	3110	
C 31 2_9.3	9.3	301	175	5.8	1910	2580	151	220	3.7	2200	3260	
C 31 2_11.1	11.1	252	190	5.3	1880	2700	126	240	3.3	2200	3400	
C 31 2_12.3	12.3	227	195	4.9	1910	2820	114	245	3.1	2200	3560	
C 31 2_14.0	14.0	199	205	4.5	1880	2930	100	260	2.9	2200	3680	
C 31 2_15.6	15.6	180	215	4.3	1900	3030	90	270	2.7	2200	3820	
C 31 2_18.1	18.1	155	225	3.8	1870	3170	77	285	2.4	2200	3990	
C 31 2_20.1	20.1	139	235	3.6	1900	3290	70	295	2.3	2200	4160	
C 31 2_22.6	22.6	124	245	3.3	1850	3410	62	300	2.0	2200	4330	
C 31 2_25.1	25.1	111	250	3.1	1890	3560	56	300	1.8	2200	4570	
C 31 2_26.8	26.8	105	260	3.0	1840	3600	52	300	1.7	2200	4680	
C 31 2_29.8	29.8	94	265	2.7	1880	3770	47	300	1.6	2200	4920	
C 31 2_32.5	32.5	86	275	2.6	1760	3850	43	300	1.4	2200	5090	
C 31 2_36.1	36.1	78	280	2.4	1870	4030	39	300	1.3	2200	5350	
C 31 2_40.7	40.7	69	295	2.2	1620	4160	34	300	1.1	2200	5500	119
C 31 2_45.3	45.3	62	300	2.0	1860	4360	31	300	1.0	2200	5500	
C 31 2_47.2	47.2	59	300	2.0	1610	4420	29.7	300	0.98	2200	5500	
C 31 2_52.4	52.4	53	300	1.8	1860	4650	26.7	300	0.88	2200	5500	
C 31 2_60.2	60.2	47	180	0.92	2030	5500	23.3	190	0.49	2200	5500	
C 31 2_66.8	66.8	42	205	0.95	2020	5500	21.0	215	0.50	2200	5500	
C 31 3_74.3	74.3	38	275	1.2	790	5500	18.8	300	0.64	1170	5500	
C 31 3_82.6	82.6	34	300	1.1	820	5500	17.0	300	0.57	1240	5500	
C 31 3_93.0	93.0	30	290	0.98	940	5500	15.1	300	0.51	1300	5500	
C 31 3_103.3	103.3	27.1	300	0.92	980	5500	13.6	300	0.46	1300	5500	
C 31 3_110.2	110.2	25.4	300	0.86	1010	5500	12.7	300	0.43	1300	5500	
C 31 3_122.4	122.4	22.9	300	0.77	1060	5500	11.4	300	0.39	1300	5500	
C 31 3_133.6	133.6	21.0	300	0.71	1090	5500	10.5	300	0.35	1300	5500	
C 31 3_148.4	148.4	18.9	300	0.64	1130	5500	9.4	300	0.32	1300	5500	
C 31 3_167.5	167.5	16.7	300	0.56	1170	5500	8.4	300	0.28	1300	5500	
C 31 3_186.0	186.0	15.1	300	0.51	1200	5500	7.5	300	0.25	1300	5500	
C 31 3_194.1	194.1	14.4	280	0.45	1230	5500	7.2	295	0.24	1300	5500	
C 31 3_215.6	215.6	13.0	300	0.44	1240	5500	6.5	300	0.22	1300	5500	
C 31 3_247.3	247.3	11.3	215	0.27	1300	5500	5.7	225	0.14	1300	5500	
C 31 3_274.7	274.7	10.2	240	0.28	1300	5500	5.1	255	0.15	1300	5500	



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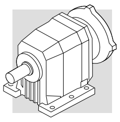
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 31 2_2.9	2.9	313	150	5.2	1120	2510	174	155	3.0	2200	3220	
C 31 2_3.7	3.7	241	155	4.1	1570	2790	134	175	2.6	2200	3480	
C 31 2_5.0	5.0	182	162	3.2	1870	3120	101	198	2.2	2200	3790	
C 31 2_6.3	6.3	144	178	2.8	1730	3350	80	200	1.8	2200	4180	
C 31 2_6.5	6.5	140	225	3.5	2200	3330	78	275	2.3	2200	4040	
C 31 2_7.2	7.2	126	235	3.3	2200	3450	70	285	2.2	2200	4200	
C 31 2_8.4	8.4	108	250	3.0	2200	3600	60	300	2.0	2200	4410	
C 31 2_9.3	9.3	97	260	2.8	2200	3750	54	300	1.8	2200	4640	
C 31 2_11.1	11.1	81	280	2.5	2200	3930	45	300	1.5	2200	4990	
C 31 2_12.3	12.3	73	285	2.3	2200	4120	41	300	1.3	2200	5250	
C 31 2_14.0	14.0	64	300	2.1	2200	4270	36	300	1.2	2200	5500	
C 31 2_15.6	15.6	58	300	1.9	2200	4500	32	300	1.1	2200	5500	
C 31 2_18.1	18.1	50	300	1.6	2200	4780	27.7	300	0.91	2200	5500	
C 31 2_20.1	20.1	45	300	1.5	2200	5030	24.9	300	0.82	2200	5500	
C 31 2_22.6	22.6	40	300	1.3	2200	5270	22.1	300	0.73	2200	5500	
C 31 2_25.1	25.1	36	300	1.2	2200	5500	19.9	300	0.66	2200	5500	
C 31 2_26.8	26.8	34	300	1.1	2200	5500	18.7	300	0.62	2200	5500	
C 31 2_29.8	29.8	30	300	1.0	2200	5500	16.8	300	0.56	2200	5500	
C 31 2_32.5	32.5	27.7	300	0.92	2200	5500	15.4	300	0.51	2200	5500	
C 31 2_36.1	36.1	24.9	300	0.82	2200	5500	13.9	300	0.46	2200	5500	
C 31 2_40.7	40.7	22.1	300	0.73	2200	5500	12.3	300	0.41	2200	5500	119
C 31 2_45.3	45.3	19.9	300	0.66	2200	5500	11.0	300	0.37	2200	5500	
C 31 2_47.2	47.2	19.1	300	0.63	2200	5500	10.6	300	0.35	2200	5500	
C 31 2_52.4	52.4	17.2	300	0.57	2200	5500	9.5	300	0.32	2200	5500	
C 31 2_60.2	60.2	15.0	200	0.33	2200	5500	8.3	205	0.19	2200	5500	
C 31 2_66.8	66.8	13.5	220	0.33	2200	5500	7.5	230	0.19	2200	5500	
C 31 3_74.3	74.3	12.1	300	0.41	1300	5500	6.7	300	0.23	1300	5500	
C 31 3_82.6	82.6	10.9	300	0.37	1300	5500	6.1	300	0.20	1300	5500	
C 31 3_93.0	93.0	9.7	300	0.33	1300	5500	5.4	300	0.18	1300	5500	
C 31 3_103.3	103.3	8.7	300	0.29	1300	5500	4.8	300	0.16	1300	5500	
C 31 3_110.2	110.2	8.2	300	0.28	1300	5500	4.5	300	0.15	1300	5500	
C 31 3_122.4	122.4	7.4	300	0.25	1300	5500	4.1	300	0.14	1300	5500	
C 31 3_133.6	133.6	6.7	300	0.23	1300	5500	3.7	300	0.13	1300	5500	
C 31 3_148.4	148.4	6.1	300	0.20	1300	5500	3.4	300	0.11	1300	5500	
C 31 3_167.5	167.5	5.4	300	0.18	1300	5500	3.0	300	0.10	1300	5500	
C 31 3_186.0	186.0	4.8	300	0.16	1300	5500	2.7	300	0.09	1300	5500	
C 31 3_194.1	194.1	4.6	300	0.16	1300	5500	2.6	300	0.09	1300	5500	
C 31 3_215.6	215.6	4.2	300	0.14	1300	5500	2.3	300	0.08	1300	5500	
C 31 3_247.3	247.3	3.6	235	0.10	1300	5500	2.0	245	0.06	1300	5500	
C 31 3_274.7	274.7	3.3	260	0.10	1300	5500	1.8	275	0.06	1300	5500	

	i	n_1 = 2800 min^{-1}					n_1 = 1400 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 35 2_2.7	2.7	1037	140	16.0	670	1750	519	170	9.7	1150	2240	
C 35 2_3.5	3.5	800	150	13.2	910	1920	400	185	8.2	1320	2440	
C 35 2_4.6	4.6	609	165	11.1	920	2110	304	200	6.7	1470	2700	
C 35 2_5.8	5.8	483	170	9.0	1160	2330	241	200	5.3	1990	3020	
C 35 2_6.1	6.1	459	275	13.9	1580	2040	230	345	8.7	2020	2570	
C 35 2_6.8	6.8	412	285	12.9	1750	2130	206	355	8.1	2220	2710	
C 35 2_7.9	7.9	354	305	11.9	1590	2200	177	380	7.4	2090	2790	
C 35 2_8.8	8.8	318	310	10.9	1780	2330	159	380	6.7	2270	3000	
C 35 2_10.5	10.5	267	335	9.8	1610	2410	133	380	5.6	2270	3250	
C 35 2_11.7	11.7	239	340	9.0	1790	2560	120	380	5.0	2370	3460	
C 35 2_13.3	13.3	211	355	8.2	1660	2650	105	380	4.4	2340	3660	
C 35 2_14.8	14.8	189	360	7.5	1800	2810	95	380	4.0	2440	3890	
C 35 2_17.1	17.1	164	380	6.9	1640	2910	82	380	3.4	2410	4150	
C 35 2_19.0	19.0	147	380	6.2	1820	3110	74	380	3.1	2500	4400	
C 35 3_20.2	20.2	139	315	4.9	2300	3500	69	395	3.1	2900	4420	
C 35 3_22.1	22.1	127	340	4.9	2300	3570	63	430	3.1	2900	4490	
C 35 3_26.2	26.2	107	355	4.3	2300	3760	53	450	2.7	2890	4730	
C 35 3_28.7	28.7	98	385	4.2	2300	3820	49	450	2.5	2930	4980	
C 35 3_34.7	34.7	81	395	3.6	2300	4110	40	450	2.0	2930	5410	
C 35 3_38.1	38.1	73	435	3.6	2300	4140	37	450	1.9	2970	5690	
C 35 3_43.9	43.9	64	430	3.1	2300	4430	32	450	1.6	2960	6030	
C 35 3_48.2	48.2	58	450	2.9	2310	4580	29.0	450	1.5	2990	6330	
C 35 3_56.5	56.5	50	450	2.5	2300	4910	24.8	450	1.3	2990	6500	
C 35 3_62.0	62.0	45	450	2.3	2330	5170	22.6	450	1.1	3000	6500	
C 35 3_70.7	70.7	40	450	2.0	2320	5460	19.8	450	1.0	3000	6500	122
C 35 3_77.6	77.6	36	450	1.8	2350	5740	18.0	450	0.91	3000	6500	
C 35 3_83.8	83.8	33	450	1.7	2330	5910	16.7	450	0.85	3000	6500	
C 35 3_91.9	91.9	30	450	1.5	2360	6200	15.2	450	0.77	3000	6500	
C 35 3_101.6	101.6	27.6	450	1.4	2340	6450	13.8	450	0.70	3000	6500	
C 35 3_111.5	111.5	25.1	450	1.3	2360	6500	12.6	450	0.64	3000	6500	
C 35 3_127.3	127.3	22.0	450	1.1	2350	6500	11.0	450	0.56	3000	6500	
C 35 3_139.8	139.8	20.0	450	1.0	2370	6500	10.0	450	0.51	3000	6500	
C 35 3_147.6	147.6	19.0	450	0.96	2350	6500	9.5	450	0.48	3000	6500	
C 35 3_162.0	162.0	17.3	450	0.88	2380	6500	8.6	450	0.44	3000	6500	
C 35 3_188.0	188.0	14.9	450	0.75	2360	6500	7.4	450	0.38	3000	6500	
C 35 3_206.4	206.4	13.6	450	0.69	2380	6500	6.8	450	0.34	3000	6500	
C 35 4_232.3	232.3	12.1	450	0.62	1170	6500	6.0	450	0.31	1300	6500	
C 35 4_255.0	255.0	11.0	450	0.57	1190	6500	5.5	450	0.28	1300	6500	
C 35 4_290.6	290.6	9.6	450	0.50	1220	6500	4.8	450	0.25	1300	6500	
C 35 4_318.9	318.9	8.8	450	0.45	1230	6500	4.4	450	0.23	1300	6500	
C 35 4_344.3	344.3	8.1	450	0.42	1240	6500	4.1	450	0.21	1300	6500	
C 35 4_377.9	377.9	7.4	450	0.38	1260	6500	3.7	450	0.19	1300	6500	
C 35 4_417.6	417.6	6.7	450	0.35	1270	6500	3.4	450	0.17	1300	6500	
C 35 4_458.4	458.4	6.1	450	0.32	1280	6500	3.1	450	0.16	1300	6500	
C 35 4_523.5	523.5	5.3	450	0.28	1290	6500	2.7	450	0.14	1300	6500	
C 35 4_574.7	574.7	4.9	450	0.25	1300	6500	2.4	450	0.13	1300	6500	
C 35 4_606.6	606.6	4.6	450	0.24	1300	6500	2.3	450	0.12	1300	6500	
C 35 4_665.9	665.9	4.2	450	0.22	1300	6500	2.1	450	0.11	1300	6500	
C 35 4_773.0	773.0	3.6	450	0.19	1300	6500	1.8	450	0.09	1300	6500	
C 35 4_848.5	848.5	3.3	450	0.17	1300	6500	1.6	450	0.09	1300	6500	



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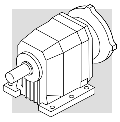
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 35 2_2.7	2.7	333	190	7.0	1670	2640	185	200	4.1	3000	3390	
C 35 2_3.5	3.5	257	200	5.7	2160	2920	143	200	3.1	3000	3810	
C 35 2_4.6	4.6	196	200	4.3	2590	3320	109	200	2.4	3000	4300	
C 35 2_5.8	5.8	155	200	3.4	2680	3690	86	200	1.9	3000	4740	
C 35 2_6.1	6.1	148	380	6.2	2530	3080	82	380	3.4	3000	4150	
C 35 2_6.8	6.8	132	380	5.5	2660	3290	74	380	3.1	3000	4400	
C 35 2_7.9	7.9	114	380	4.8	2680	3530	63	380	2.7	3000	4690	
C 35 2_8.8	8.8	102	380	4.3	2790	3750	57	380	2.4	3000	4960	
C 35 2_10.5	10.5	86	380	3.6	2790	4060	48	380	2.0	3000	5340	
C 35 2_11.7	11.7	77	380	3.2	2900	4300	43	380	1.8	3000	5630	
C 35 2_13.3	13.3	68	380	2.8	2870	4540	38	380	1.6	3000	5930	
C 35 2_14.8	14.8	61	380	2.5	2970	4800	34	380	1.4	3000	6240	
C 35 2_17.1	17.1	53	380	2.2	2940	5110	29.2	380	1.2	3000	6500	
C 35 2_19.0	19.0	47	380	2.0	3000	5390	26.3	380	1.1	3000	6500	
C 35 3_20.2	20.2	45	450	2.3	3000	5160	24.8	450	1.3	3000	6500	
C 35 3_22.1	22.1	41	450	2.1	3000	5430	22.6	450	1.1	3000	6500	
C 35 3_26.2	26.2	34	450	1.7	3000	5830	19.1	450	0.97	3000	6500	
C 35 3_28.7	28.7	31	450	1.6	3000	6120	17.4	450	0.88	3000	6500	
C 35 3_34.7	34.7	25.9	450	1.3	3000	6500	14.4	450	0.73	3000	6500	
C 35 3_38.1	38.1	23.6	450	1.2	3000	6500	13.1	450	0.66	3000	6500	
C 35 3_43.9	43.9	20.5	450	1.0	3000	6500	11.4	450	0.58	3000	6500	
C 35 3_48.2	48.2	18.7	450	0.95	3000	6500	10.4	450	0.53	3000	6500	
C 35 3_56.5	56.5	15.9	450	0.81	3000	6500	8.8	450	0.45	3000	6500	
C 35 3_62.0	62.0	14.5	450	0.74	3000	6500	8.1	450	0.41	3000	6500	
C 35 3_70.7	70.7	12.7	450	0.64	3000	6500	7.1	450	0.36	3000	6500	122
C 35 3_77.6	77.6	11.6	450	0.59	3000	6500	6.4	450	0.33	3000	6500	
C 35 3_83.8	83.8	10.7	450	0.54	3000	6500	6.0	450	0.30	3000	6500	
C 35 3_91.9	91.9	9.8	450	0.50	3000	6500	5.4	450	0.28	3000	6500	
C 35 3_101.6	101.6	8.9	450	0.45	3000	6500	4.9	450	0.25	3000	6500	
C 35 3_111.5	111.5	8.1	450	0.41	3000	6500	4.5	450	0.23	3000	6500	
C 35 3_127.3	127.3	7.1	450	0.36	3000	6500	3.9	450	0.20	3000	6500	
C 35 3_139.8	139.8	6.4	450	0.33	3000	6500	3.6	450	0.18	3000	6500	
C 35 3_147.6	147.6	6.1	450	0.31	3000	6500	3.4	450	0.17	3000	6500	
C 35 3_162.0	162.0	5.6	450	0.28	3000	6500	3.1	450	0.16	3000	6500	
C 35 3_188.0	188.0	4.8	450	0.24	3000	6500	2.7	450	0.13	3000	6500	
C 35 3_206.4	206.4	4.4	450	0.22	3000	6500	2.4	450	0.12	3000	6500	
C 35 4_232.3	232.3	3.9	450	0.20	1300	6500	2.2	450	0.11	1300	6500	
C 35 4_255.0	255.0	3.5	450	0.18	1300	6500	2.0	450	0.10	1300	6500	
C 35 4_290.6	290.6	3.1	450	0.16	1300	6500	1.7	450	0.09	1300	6500	
C 35 4_318.9	318.9	2.8	450	0.15	1300	6500	1.6	450	0.08	1300	6500	
C 35 4_344.3	344.3	2.6	450	0.14	1300	6500	1.5	450	0.08	1300	6500	
C 35 4_377.9	377.9	2.4	450	0.12	1300	6500	1.3	450	0.07	1300	6500	
C 35 4_417.6	417.6	2.2	450	0.11	1300	6500	1.2	450	0.06	1300	6500	
C 35 4_458.4	458.4	2.0	450	0.10	1300	6500	1.1	450	0.06	1300	6500	
C 35 4_523.5	523.5	1.7	450	0.09	1300	6500	1.0	450	0.05	1300	6500	
C 35 4_574.7	574.7	1.6	450	0.08	1300	6500	0.87	450	0.05	1300	6500	
C 35 4_606.6	606.6	1.5	450	0.08	1300	6500	0.82	450	0.04	1300	6500	
C 35 4_665.9	665.9	1.4	450	0.07	1300	6500	0.75	450	0.04	1300	6500	
C 35 4_773.0	773.0	1.2	450	0.06	1300	6500	0.65	450	0.03	1300	6500	
C 35 4_848.5	848.5	1.1	450	0.05	1300	6500	0.59	450	0.03	1300	6500	



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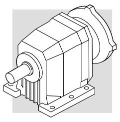
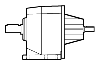
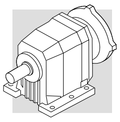
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 41 2_2.7	2.7	1037	245	28	980	1290	519	245	14.0	1390	2060	
C 41 2_3.6	3.6	778	255	22	1070	1540	389	255	10.9	1650	2390	
C 41 2_4.7	4.7	596	260	17.1	1170	1800	298	260	8.5	2010	2730	
C 41 2_6.0	6.0	467	260	13.4	1290	2100	233	260	6.7	2400	3110	
C 41 2_6.4	6.4	438	275	13.3	2270	2590	219	345	8.3	2860	3260	
C 41 2_7.1	7.1	394	285	12.4	2360	2700	197	355	7.7	2980	3420	
C 41 2_8.6	8.6	326	305	10.9	2300	2860	163	385	6.9	2900	3600	
C 41 2_9.6	9.6	292	310	10.0	2410	3010	146	390	6.3	3030	3800	
C 41 2_11.2	11.2	250	335	9.2	2310	3100	125	420	5.8	2910	3920	
C 41 2_12.4	12.4	226	340	8.5	2440	3270	113	425	5.3	3070	4140	
C 41 2_14.2	14.2	197	355	7.7	2330	3410	99	445	4.8	2980	4300	
C 41 2_15.8	15.8	177	360	7.0	2460	3590	89	450	4.4	3120	4540	
C 41 2_17.8	17.8	157	380	6.6	2330	3680	79	480	4.2	3050	4630	
C 41 2_19.8	19.8	141	385	6.0	2460	3880	71	485	3.8	3180	4890	
C 41 2_22.6	22.6	124	410	5.6	2320	3990	62	500	3.4	3110	5110	
C 41 2_25.0	25.0	112	415	5.1	2460	4210	56	500	3.1	3230	5420	
C 41 2_28.3	28.3	99	445	4.9	2310	4290	49	500	2.7	3180	5710	
C 41 2_31.4	31.4	89	445	4.4	2440	4550	45	500	2.5	3300	6040	
C 41 2_33.4	33.4	84	465	4.3	2390	4560	42	500	2.3	3220	6170	
C 41 2_37.1	37.1	75	470	3.9	2440	4810	38	500	2.1	3320	6520	
C 41 2_44.8	44.8	63	500	3.4	2660	5130	31	500	1.7	3500	7000	
C 41 3_28.5	28.5	98	445	4.9	3060	4300	49	560	3.1	3500	5420	
C 41 3_31.2	31.2	90	450	4.5	3090	4510	45	570	2.9	3500	5670	
C 41 3_36.8	36.8	76	480	4.1	3070	4710	38	600	2.6	3500	5960	
C 41 3_40.3	40.3	69	485	3.8	3100	4940	35	600	2.3	3500	6280	
C 41 3_47.0	47.0	60	515	3.5	3070	5140	29.8	600	2.0	3500	6720	
C 41 3_51.5	51.5	54	525	3.2	3090	5360	27.2	600	1.8	3500	7000	
C 41 3_58.7	58.7	48	550	3.0	3070	5550	23.9	600	1.6	3500	7000	125
C 41 3_64.3	64.3	44	560	2.7	3090	5800	21.8	600	1.5	3500	7000	
C 41 3_74.4	74.4	38	590	2.5	3060	6040	18.8	600	1.3	3500	7000	
C 41 3_81.5	81.5	34	600	2.3	3090	6310	17.2	600	1.2	3500	7000	
C 41 3_93.3	93.3	30	600	2.0	3080	6700	15.0	600	1.0	3500	7000	
C 41 3_102.3	102.3	27.4	600	1.8	3110	7000	13.7	600	0.92	3500	7000	
C 41 3_110.1	110.1	25.4	600	1.7	3090	7000	12.7	600	0.86	3500	7000	
C 41 3_120.6	120.6	23.2	600	1.6	3110	7000	11.6	600	0.78	3500	7000	
C 41 3_132.9	132.9	21.1	600	1.4	3090	7000	10.5	600	0.71	3500	7000	
C 41 3_145.6	145.6	19.2	600	1.3	3120	7000	9.6	600	0.65	3500	7000	
C 41 3_164.1	164.1	17.1	600	1.2	3100	7000	8.5	600	0.58	3500	7000	
C 41 3_179.9	179.9	15.6	600	1.1	3120	7000	7.8	600	0.53	3500	7000	
C 41 3_190.8	190.8	14.7	600	0.99	3110	7000	7.3	600	0.50	3500	7000	
C 41 3_209.1	209.1	13.4	600	0.90	3130	7000	6.7	600	0.45	3500	7000	
C 41 4_239.9	239.9	11.7	600	0.81	1480	7000	5.8	600	0.40	1910	7000	
C 41 4_263.0	263.0	10.6	600	0.74	1500	7000	5.3	600	0.37	1920	7000	
C 41 4_304.2	304.2	9.2	600	0.64	1520	7000	4.6	600	0.32	1950	7000	
C 41 4_333.4	333.4	8.4	600	0.58	1530	7000	4.2	600	0.29	1960	7000	
C 41 4_381.8	381.8	7.3	600	0.51	1540	7000	3.7	600	0.25	1970	7000	
C 41 4_418.5	418.5	6.7	600	0.46	1550	7000	3.3	600	0.23	1980	7000	
C 41 4_450.2	450.2	6.2	600	0.43	1560	7000	3.1	600	0.21	1990	7000	
C 41 4_493.5	493.5	5.7	600	0.39	1570	7000	2.8	600	0.20	2000	7000	
C 41 4_543.5	543.5	5.2	600	0.36	1570	7000	2.6	600	0.18	2000	7000	
C 41 4_595.8	595.8	4.7	600	0.32	1580	7000	2.3	600	0.16	2010	7000	
C 41 4_671.3	671.3	4.2	600	0.29	1590	7000	2.1	600	0.14	2020	7000	
C 41 4_735.9	735.9	3.8	600	0.26	1590	7000	1.9	600	0.13	2020	7000	
C 41 4_780.4	780.4	3.6	600	0.25	1600	7000	1.8	600	0.12	2030	7000	
C 41 4_855.5	855.5	3.3	600	0.23	1600	7000	1.6	600	0.11	2030	7000	



	i	n_1= 900 min^{-1} n₂					n_1 = 500 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 41 2_2.7	2.7	333	245	9.0	2560	2650	185	245	5.0	3500	3590	
C 41 2_3.6	3.6	250	255	7.0	2710	3050	139	255	3.9	3500	4090	
C 41 2_4.7	4.7	191	260	5.5	2900	3440	106	260	3.0	3500	4570	
C 41 2_6.0	6.0	150	260	4.3	3080	3890	83	260	2.4	3500	5110	
C 41 2_6.4	6.4	141	400	6.2	3310	3780	78	490	4.2	3500	4580	
C 41 2_7.1	7.1	127	415	5.8	3460	3940	70	500	3.9	3500	4820	
C 41 2_8.6	8.6	105	445	5.1	3360	4180	58	500	3.2	3500	5290	
C 41 2_9.6	9.6	94	450	4.7	3500	4410	52	500	2.9	3500	5600	
C 41 2_11.2	11.2	80	490	4.3	3500	4520	45	500	2.5	3500	5980	
C 41 2_12.4	12.4	73	495	4.0	3500	4780	40	500	2.2	3500	6320	
C 41 2_14.2	14.2	63	500	3.5	3500	5060	35	500	1.9	3500	6700	
C 41 2_15.8	15.8	57	500	3.1	3500	5370	32	500	1.7	3500	7000	
C 41 2_17.8	17.8	51	500	2.8	3500	5650	28.1	500	1.5	3500	7000	
C 41 2_19.8	19.8	45	500	2.5	3500	5970	25.3	500	1.4	3500	7000	
C 41 2_22.6	22.6	40	500	2.2	3500	6320	22.1	500	1.2	3500	7000	
C 41 2_25.0	25.0	36	500	2.0	3500	6670	20.0	500	1.1	3500	7000	
C 41 2_28.3	28.3	32	500	1.8	3500	7000	17.7	500	0.97	3500	7000	
C 41 2_31.4	31.4	28.7	500	1.6	3500	7000	15.9	500	0.88	3500	7000	
C 41 2_33.4	33.4	26.9	500	1.5	3500	7000	15.0	500	0.83	3500	7000	
C 41 2_37.1	37.1	24.3	500	1.3	3500	7000	13.5	500	0.74	3500	7000	
C 41 2_44.8	44.8	20.1	500	1.1	3500	7000	11.2	500	0.62	3500	7000	
C 41 3_28.5	28.5	32	600	2.1	3500	6530	17.5	600	1.2	3500	7000	
C 41 3_31.2	31.2	28.8	600	1.9	3500	6870	16.0	600	1.1	3500	7000	
C 41 3_36.8	36.8	24.5	600	1.7	3500	7000	13.6	600	0.92	3500	7000	
C 41 3_40.3	40.3	22.3	600	1.5	3500	7000	12.4	600	0.84	3500	7000	
C 41 3_47.0	47.0	19.1	600	1.3	3500	7000	10.6	600	0.72	3500	7000	
C 41 3_51.5	51.5	17.5	600	1.2	3500	7000	9.7	600	0.66	3500	7000	
C 41 3_58.7	58.7	15.3	600	1.0	3500	7000	8.5	600	0.58	3500	7000	125
C 41 3_64.3	64.3	14.0	600	0.95	3500	7000	7.8	600	0.53	3500	7000	
C 41 3_74.4	74.4	12.1	600	0.82	3500	7000	6.7	600	0.45	3500	7000	
C 41 3_81.5	81.5	11.0	600	0.75	3500	7000	6.1	600	0.41	3500	7000	
C 41 3_93.3	93.3	9.6	600	0.65	3500	7000	5.4	600	0.36	3500	7000	
C 41 3_102.3	102.3	8.8	600	0.59	3500	7000	4.9	600	0.33	3500	7000	
C 41 3_110.1	110.1	8.2	600	0.55	3500	7000	4.5	600	0.31	3500	7000	
C 41 3_120.6	120.6	7.5	600	0.50	3500	7000	4.1	600	0.28	3500	7000	
C 41 3_132.9	132.9	6.8	600	0.46	3500	7000	3.8	600	0.25	3500	7000	
C 41 3_145.6	145.6	6.2	600	0.42	3500	7000	3.4	600	0.23	3500	7000	
C 41 3_164.1	164.1	5.5	600	0.37	3500	7000	3.0	600	0.21	3500	7000	
C 41 3_179.9	179.9	5.0	600	0.34	3500	7000	2.8	600	0.19	3500	7000	
C 41 3_190.8	190.8	4.7	600	0.32	3500	7000	2.6	600	0.18	3500	7000	
C 41 3_209.1	209.1	4.3	600	0.29	3500	7000	2.4	600	0.16	3500	7000	
C 41 4_239.9	239.9	3.8	600	0.26	2200	7000	2.1	600	0.14	2200	7000	
C 41 4_263.0	263.0	3.4	600	0.24	2200	7000	1.9	600	0.13	2200	7000	
C 41 4_304.2	304.2	3.0	600	0.20	2200	7000	1.6	600	0.11	2200	7000	
C 41 4_333.4	333.4	2.7	600	0.19	2200	7000	1.5	600	0.10	2200	7000	
C 41 4_381.8	381.8	2.4	600	0.16	2200	7000	1.3	600	0.09	2200	7000	
C 41 4_418.5	418.5	2.2	600	0.15	2200	7000	1.2	600	0.08	2200	7000	
C 41 4_450.2	450.2	2.0	600	0.14	2200	7000	1.1	600	0.08	2200	7000	
C 41 4_493.5	493.5	1.8	600	0.13	2200	7000	1.0	600	0.07	2200	7000	
C 41 4_543.5	543.5	1.7	600	0.11	2200	7000	0.92	600	0.06	2200	7000	
C 41 4_595.8	595.8	1.5	600	0.10	2200	7000	0.84	600	0.06	2200	7000	
C 41 4_671.3	671.3	1.3	600	0.09	2200	7000	0.74	600	0.05	2200	7000	
C 41 4_735.9	735.9	1.2	600	0.08	2200	7000	0.68	600	0.05	2200	7000	
C 41 4_780.4	780.4	1.2	600	0.08	2200	7000	0.64	600	0.04	2200	7000	
C 41 4_855.5	855.5	1.1	600	0.07	2200	7000	0.58	600	0.04	2200	7000	

	i	n_1 = 2800 min^{-1} n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_1 = 1400 min^{-1} n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 51 2_2.6	2.6	1077	315	37	980	3340	538	400	24	1390	4200	
C 51 2_3.3	3.3	848	340	32	1070	3610	424	420	19.6	1650	4580	
C 51 2_4.5	4.5	622	370	25	1170	4010	311	435	14.9	2010	5180	
C 51 2_5.6	5.6	500	390	21	1290	4380	250	435	12.0	2400	5760	
C 51 2_7.0	7.0	400	500	22	2270	4760	200	630	13.9	2860	6000	
C 51 2_7.8	7.8	359	510	20	2360	4940	179	640	12.7	2980	6230	
C 51 2_8.8	8.8	318	545	19.1	2300	5120	159	685	12.0	2900	6450	
C 51 2_9.8	9.8	286	545	17.2	2410	5350	143	685	10.8	3030	6750	
C 51 2_11.8	11.8	237	610	16.0	2310	5620	119	770	10.1	2910	7080	
C 51 2_13.1	13.1	214	595	14.0	2440	5930	107	750	8.8	3070	7470	
C 51 2_15.0	15.0	187	660	13.6	2330	6080	93	800	8.2	2980	7770	
C 51 2_16.6	16.6	169	640	11.9	2460	6420	84	795	7.4	3120	8130	
C 51 2_18.9	18.9	148	695	11.3	2330	6630	74	800	6.5	3050	8620	
C 51 2_21.0	21.0	133	675	9.9	2460	7000	67	795	5.8	3180	9020	
C 51 2_23.4	23.4	120	735	9.7	2320	7160	60	800	5.3	3110	9460	
C 51 2_25.9	25.9	108	715	8.5	2460	7550	54	795	4.7	3230	9890	
C 51 2_29.8	29.8	94	795	8.2	2310	7770	47	800	4.1	3180	10000	
C 51 2_33.0	33.0	85	775	7.2	2440	8190	42	795	3.7	3300	10000	
C 51 2_36.4	36.4	77	750	6.4	2390	8660	38	790	3.3	3220	10000	
C 51 2_40.4	40.4	69	795	6.1	2440	8870	35	795	3.0	3320	10000	
C 51 2_43.1	43.1	65	730	5.2	2450	9380	32	770	2.8	3280	10000	
C 51 2_47.8	47.8	59	800	5.2	2460	9530	29.3	800	2.6	3350	10000	
C 51 2_51.4	51.4	54	665	4.0	2550	10000	27.2	700	2.1	3390	10000	
C 51 2_57.0	57.0	49	745	4.0	2540	10000	24.6	785	2.1	3380	10000	
C 51 3_21.8	21.8	128	720	10.4	2870	6940	64	905	6.5	3500	8750	
C 51 3_23.9	23.9	117	730	9.6	2910	7230	59	920	6.1	3500	9110	
C 51 3_27.4	27.4	102	770	8.9	2890	7510	51	970	5.6	3500	9470	
C 51 3_30.1	30.1	93	780	8.2	2930	7830	47	1000	5.2	3500	9810	
C 51 3_37.0	37.0	76	840	7.2	2910	8330	38	1000	4.3	3500	10000	
C 51 3_40.5	40.5	69	855	6.7	2940	8670	35	1000	3.9	3500	10000	128
C 51 3_46.7	46.7	60	905	6.1	2920	9020	30	1000	3.4	3500	10000	
C 51 3_51.2	51.2	55	920	5.7	2950	9390	27.3	1000	3.1	3500	10000	
C 51 3_59.0	59.0	47	970	5.2	2910	9780	23.7	1000	2.7	3500	10000	
C 51 3_64.6	64.6	43	1000	4.9	2940	10000	21.7	1000	2.4	3500	10000	
C 51 3_72.9	72.9	38	1000	4.3	2920	10000	19.2	1000	2.2	3500	10000	
C 51 3_79.9	79.9	35	1000	3.9	2960	10000	17.5	1000	2.0	3500	10000	
C 51 3_93.0	93.0	30	1000	3.4	2950	10000	15.1	1000	1.7	3500	10000	
C 51 3_101.8	101.8	27.5	1000	3.1	2990	10000	13.8	1000	1.5	3500	10000	
C 51 3_113.6	113.6	24.6	1000	2.8	2960	10000	12.3	1000	1.4	3500	10000	
C 51 3_124.4	124.4	22.5	1000	2.5	3000	10000	11.3	1000	1.3	3500	10000	
C 51 3_134.6	134.6	20.8	1000	2.3	2970	10000	10.4	1000	1.2	3500	10000	
C 51 3_147.4	147.4	19.0	1000	2.1	3010	10000	9.5	1000	1.1	3500	10000	
C 51 3_160.5	160.5	17.4	1000	2.0	2980	10000	8.7	1000	0.98	3500	10000	
C 51 3_175.8	175.8	15.9	1000	1.8	3020	10000	8.0	1000	0.90	3500	10000	
C 51 3_197.9	197.9	14.1	1000	1.6	2980	10000	7.1	1000	0.80	3500	10000	
C 51 3_216.7	216.7	12.9	1000	1.5	3020	10000	6.5	1000	0.73	3500	10000	
C 51 4_240.9	240.9	11.6	1000	1.3	2100	10000	5.8	1000	0.67	2200	10000	
C 51 4_263.8	263.8	10.6	1000	1.2	2120	10000	5.3	1000	0.61	2200	10000	
C 51 4_297.8	297.8	9.4	1000	1.1	2140	10000	4.7	1000	0.54	2200	10000	
C 51 4_326.1	326.1	8.6	1000	0.99	2160	10000	4.3	1000	0.49	2200	10000	
C 51 4_379.6	379.6	7.4	1000	0.85	2190	10000	3.7	1000	0.42	2200	10000	
C 51 4_415.7	415.7	6.7	1000	0.78	2200	10000	3.4	1000	0.39	2200	10000	
C 51 4_463.9	463.9	6.0	1000	0.69	2200	10000	3.0	1000	0.35	2200	10000	
C 51 4_508.0	508.0	5.5	1000	0.63	2200	10000	2.8	1000	0.32	2200	10000	
C 51 4_549.7	549.7	5.1	1000	0.59	2200	10000	2.5	1000	0.29	2200	10000	
C 51 4_602.0	602.0	4.7	1000	0.54	2200	10000	2.3	1000	0.27	2200	10000	
C 51 4_655.4	655.4	4.3	1000	0.49	2200	10000	2.1	1000	0.25	2200	10000	
C 51 4_717.7	717.7	3.9	1000	0.45	2200	10000	2.0	1000	0.22	2200	10000	
C 51 4_808.0	808.0	3.5	1000	0.40	2200	10000	1.7	1000	0.20	2200	10000	
C 51 4_884.9	884.9	3.2	1000	0.36	2200	10000	1.6	1000	0.18	2200	10000	

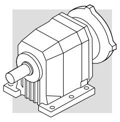
1000 Nm C 51



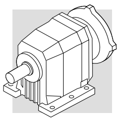
	i	n_1 = 900 min^{-1}					n_1 = 500 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 51 2_2.6	2.6	346	400	15.3	2560	5130	192	400	8.5	3500	6620	
C 51 2_3.3	3.3	273	420	12.6	2710	5590	152	420	7.0	3500	7200	
C 51 2_4.5	4.5	200	435	9.6	2900	6300	111	435	5.3	3500	8070	
C 51 2_5.6	5.6	161	435	7.7	3080	6970	89	435	4.3	3500	8880	
C 51 2_7.0	7.0	129	730	10.3	3310	6950	71	800	6.3	3500	8760	
C 51 2_7.8	7.8	115	740	9.4	3460	7220	64	800	5.7	3500	9140	
C 51 2_8.8	8.8	102	795	9.0	3360	7470	57	800	5.0	3500	9680	
C 51 2_9.8	9.8	92	800	8.1	3500	7790	51	800	4.5	3500	10000	
C 51 2_11.8	11.8	76	800	6.7	3500	8530	42	800	3.7	3500	10000	
C 51 2_13.1	13.1	69	800	6.1	3500	8900	38	800	3.4	3500	10000	
C 51 2_15.0	15.0	60	800	5.3	3500	9450	33	800	2.9	3500	10000	
C 51 2_16.6	16.6	54	800	4.8	3500	9850	30	800	2.7	3500	10000	
C 51 2_18.9	18.9	48	800	4.2	3500	10000	26.5	800	2.3	3500	10000	
C 51 2_21.0	21.0	43	800	3.8	3500	10000	23.8	800	2.1	3500	10000	
C 51 2_23.4	23.4	38	800	3.4	3500	10000	21.4	800	1.9	3500	10000	
C 51 2_25.9	25.9	35	800	3.1	3500	10000	19.3	800	1.7	3500	10000	
C 51 2_29.8	29.8	30	800	2.7	3500	10000	16.8	800	1.5	3500	10000	
C 51 2_33.0	33.0	27.3	800	2.4	3500	10000	15.2	800	1.3	3500	10000	
C 51 2_36.4	36.4	24.7	800	2.2	3500	10000	13.7	800	1.2	3500	10000	
C 51 2_40.4	40.4	22.3	800	2.0	3500	10000	12.4	800	1.1	3500	10000	
C 51 2_43.1	43.1	20.9	800	1.8	3500	10000	11.6	800	1.0	3500	10000	
C 51 2_47.8	47.8	18.8	800	1.7	3500	10000	10.5	800	0.92	3500	10000	
C 51 2_51.4	51.4	17.5	725	1.4	3500	10000	9.7	755	0.81	3500	10000	
C 51 2_57.0	57.0	15.8	795	1.4	3500	10000	8.8	795	0.77	3500	10000	
C 51 3_21.8	21.8	41	1000	4.6	3500	10000	22.9	1000	2.6	3500	10000	
C 51 3_23.9	23.9	38	1000	4.2	3500	10000	20.9	1000	2.4	3500	10000	
C 51 3_27.4	27.4	33	1000	3.7	3500	10000	18.2	1000	2.1	3500	10000	
C 51 3_30.1	30.1	29.9	1000	3.4	3500	10000	16.6	1000	1.9	3500	10000	
C 51 3_37.0	37.0	24.3	1000	2.7	3500	10000	13.5	1000	1.5	3500	10000	
C 51 3_40.5	40.5	22.2	1000	2.5	3500	10000	12.3	1000	1.4	3500	10000	128
C 51 3_46.7	46.7	19.3	1000	2.2	3500	10000	10.7	1000	1.2	3500	10000	
C 51 3_51.2	51.2	17.6	1000	2.0	3500	10000	9.8	1000	1.1	3500	10000	
C 51 3_59.0	59.0	15.3	1000	1.7	3500	10000	8.5	1000	0.95	3500	10000	
C 51 3_64.6	64.6	13.9	1000	1.6	3500	10000	7.7	1000	0.87	3500	10000	
C 51 3_72.9	72.9	12.3	1000	1.4	3500	10000	6.9	1000	0.77	3500	10000	
C 51 3_79.9	79.9	11.3	1000	1.3	3500	10000	6.3	1000	0.70	3500	10000	
C 51 3_93.0	93.0	9.7	1000	1.1	3500	10000	5.4	1000	0.61	3500	10000	
C 51 3_101.8	101.8	8.8	1000	1.0	3500	10000	4.9	1000	0.55	3500	10000	
C 51 3_113.6	113.6	7.9	1000	0.89	3500	10000	4.4	1000	0.50	3500	10000	
C 51 3_124.4	124.4	7.2	1000	0.81	3500	10000	4.0	1000	0.45	3500	10000	
C 51 3_134.6	134.6	6.7	1000	0.75	3500	10000	3.7	1000	0.42	3500	10000	
C 51 3_147.4	147.4	6.1	1000	0.69	3500	10000	3.4	1000	0.38	3500	10000	
C 51 3_160.5	160.5	5.6	1000	0.63	3500	10000	3.1	1000	0.35	3500	10000	
C 51 3_175.8	175.8	5.1	1000	0.58	3500	10000	2.8	1000	0.32	3500	10000	
C 51 3_197.9	197.9	4.5	1000	0.51	3500	10000	2.5	1000	0.28	3500	10000	
C 51 3_216.7	216.7	4.2	1000	0.47	3500	10000	2.3	1000	0.26	3500	10000	
C 51 4_240.9	240.9	3.7	1000	0.43	2200	10000	2.1	1000	0.24	2200	10000	
C 51 4_263.8	263.8	3.4	1000	0.39	2200	10000	1.9	1000	0.22	2200	10000	
C 51 4_297.8	297.8	3.0	1000	0.35	2200	10000	1.7	1000	0.19	2200	10000	
C 51 4_326.1	326.1	2.8	1000	0.32	2200	10000	1.5	1000	0.18	2200	10000	
C 51 4_379.6	379.6	2.4	1000	0.27	2200	10000	1.3	1000	0.15	2200	10000	
C 51 4_415.7	415.7	2.2	1000	0.25	2200	10000	1.2	1000	0.14	2200	10000	
C 51 4_463.9	463.9	1.9	1000	0.22	2200	10000	1.1	1000	0.12	2200	10000	
C 51 4_508.0	508.0	1.8	1000	0.20	2200	10000	1.0	1000	0.11	2200	10000	
C 51 4_549.7	549.7	1.6	1000	0.19	2200	10000	0.91	1000	0.10	2200	10000	
C 51 4_602.0	602.0	1.5	1000	0.17	2200	10000	0.83	1000	0.10	2200	10000	
C 51 4_655.4	655.4	1.4	1000	0.16	2200	10000	0.76	1000	0.09	2200	10000	
C 51 4_717.7	717.7	1.3	1000	0.14	2200	10000	0.70	1000	0.08	2200	10000	
C 51 4_808.0	808.0	1.1	1000	0.13	2200	10000	0.62	1000	0.07	2200	10000	
C 51 4_884.9	884.9	1.0	1000	0.12	2200	10000	0.57	1000	0.07	2200	10000	

	i	n_1= 2800 min^{-1}					n_1 = 1400 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 61 2_2.8	2.8	1000	445	49	—	4670	500	550	30	770	5930	
C 61 2_3.7	3.7	757	530	44	—	4950	378	575	24	1730	6600	
C 61 2_4.6	4.6	609	575	39	—	5280	304	600	20	2150	7130	
C 61 2_6.0	6.0	467	575	30	—	6000	233	625	16.1	2700	7950	
C 61 2_6.7	6.7	418	900	41	2230	5600	209	1130	26	2850	7060	
C 61 2_7.5	7.5	373	1000	41	2220	5620	187	1250	26	2900	7110	
C 61 2_8.8	8.8	318	1000	35	2290	6080	159	1250	22	2980	7690	
C 61 2_9.8	9.8	286	1100	35	2380	6140	143	1350	21	3330	7850	
C 61 2_10.9	10.9	257	1050	30	2530	6590	128	1350	19.1	2940	8210	
C 61 2_12.1	12.1	231	1150	29	2670	6670	116	1350	17.2	3600	8730	
C 61 2_14.3	14.3	196	1150	25	2450	7220	98	1350	14.6	3590	9430	
C 61 2_15.9	15.9	176	1250	24	2660	7350	88	1350	13.1	3780	9990	
C 61 2_17.7	17.7	158	1200	21	2540	7850	79	1350	11.8	3700	10400	
C 61 2_19.6	19.6	143	1300	20	2780	8000	71	1350	10.6	3890	11000	
C 61 2_22.4	22.4	125	1250	17.2	2630	8650	63	1350	9.3	3810	11600	
C 61 2_24.8	24.8	113	1350	16.8	2840	8840	56	1350	8.4	3980	12300	
C 61 2_27.4	27.4	102	1300	14.6	2600	9390	51	1350	7.6	3880	12800	
C 61 2_30.4	30.4	92	1350	13.7	2900	9770	46	1350	6.9	4050	13500	
C 61 2_34.2	34.2	82	1165	10.5	3020	10900	41	1225	5.5	4090	14500	
C 61 2_38.0	38.0	74	1280	10.4	3030	11100	37	1350	5.5	4100	14800	
C 61 3_26.8	26.8	104	1140	13.4	3740	9810	52	1435	8.4	4700	12400	
C 61 3_29.4	29.4	95	1160	12.4	3780	10200	48	1465	7.9	4700	12900	
C 61 3_33.0	33.0	85	1210	11.6	3750	10600	42	1525	7.3	4700	13300	
C 61 3_36.1	36.1	78	1235	10.8	3800	11000	39	1555	6.8	4700	13800	
C 61 3_43.4	43.4	65	1315	9.6	3760	11600	32	1600	5.8	4700	14800	
C 61 3_47.6	47.6	59	1340	8.9	3810	12100	29.4	1600	5.3	4700	15500	
C 61 3_53.5	53.5	52	1400	8.2	3760	12500	26.2	1600	4.7	4700	16000	131
C 61 3_58.6	58.6	48	1430	7.7	3810	13000	23.9	1600	4.3	4700	16000	
C 61 3_67.7	67.7	41	1505	7.0	3750	13500	20.7	1600	3.7	4700	16000	
C 61 3_74.2	74.2	38	1535	6.5	3800	14100	18.9	1600	3.4	4700	16000	
C 61 3_83.0	83.0	34	1600	6.1	3740	14500	16.9	1600	3.0	4700	16000	
C 61 3_91.0	91.0	31	1600	5.5	3800	15200	15.4	1600	2.8	4700	16000	
C 61 3_103.6	103.6	27.0	1600	4.9	3760	16000	13.5	1600	2.4	4700	16000	
C 61 3_113.6	113.6	24.6	1600	4.4	3820	16000	12.3	1600	2.2	4700	16000	
C 61 3_128.1	128.1	21.9	1600	3.9	3790	16000	10.9	1600	2.0	4700	16000	
C 61 3_140.5	140.5	19.9	1600	3.6	3840	16000	10.0	1600	1.8	4700	16000	
C 61 3_150	150.0	18.7	1600	3.4	3800	16000	9.3	1600	1.7	4700	16000	
C 61 3_164.5	164.5	17.0	1600	3.1	3850	16000	8.5	1600	1.5	4700	16000	
C 61 3_178.6	178.6	15.7	1600	2.8	3800	16000	7.8	1600	1.4	4700	16000	
C 61 3_195.8	195.8	14.3	1600	2.6	3860	16000	7.2	1600	1.3	4700	16000	
C 61 4_217.4	217.4	12.9	1600	2.4	3020	16000	6.4	1600	1.2	3500	16000	
C 61 4_238.3	238.3	11.7	1600	2.2	3060	16000	5.9	1600	1.1	3500	16000	
C 61 4_275.3	275.3	10.2	1600	1.9	3100	16000	5.1	1600	0.94	3500	16000	
C 61 4_301.7	301.7	9.3	1600	1.7	3130	16000	4.6	1600	0.85	3500	16000	
C 61 4_337.7	337.7	8.3	1600	1.5	3160	16000	4.1	1600	0.76	3500	16000	
C 61 4_370.1	370.1	7.6	1600	1.4	3180	16000	3.8	1600	0.70	3500	16000	
C 61 4_421.5	421.5	6.6	1600	1.2	3200	16000	3.3	1600	0.61	3500	16000	
C 61 4_462.0	462.0	6.1	1600	1.1	3220	16000	3.0	1600	0.56	3500	16000	
C 61 4_521.1	521.1	5.4	1600	0.99	3240	16000	2.7	1600	0.49	3500	16000	
C 61 4_571.2	571.2	4.9	1600	0.90	3250	16000	2.5	1600	0.45	3500	16000	
C 61 4_610.1	610.1	4.6	1600	0.84	3260	16000	2.3	1600	0.42	3500	16000	
C 61 4_668.8	668.8	4.2	1600	0.77	3280	16000	2.1	1600	0.39	3500	16000	
C 61 4_726.3	726.3	3.9	1600	0.71	3290	16000	1.9	1600	0.35	3500	16000	
C 61 4_796.1	796.1	3.5	1600	0.65	3300	16000	1.8	1600	0.32	3500	16000	

(–) Interpellare il ns. servizio tecnico comunicando i dati relativi al carico radiale (senso di rotazione, orientamento, posizione)
(–) Contact our technical service department advising radial load data (rotation direction, orientation, position)
(–) Nehmen Sie bitte Kontakt mit unserem Applikationsdienst und Querkraftsdaten angeben (Drehrichtung, Orientierung, Anordnung)
(–) Consulter notre service technique en donnant les détails concernant la charge radiale (sens de rotation, indexage, position)



	i	n_1= 900 min^{-1}					n_1 = 500 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 61 2_2.8	2.8	321	565	20	2840	7150	179	665	13.1	4050	8790	
C 61 2_3.7	3.7	243	625	16.8	3000	7800	135	665	9.9	4700	9860	
C 61 2_4.6	4.6	196	665	14.3	3170	8380	109	665	8.0	4700	10760	
C 61 2_6.0	6.0	150	665	11.0	4120	9440	83	665	6.1	4700	12000	
C 61 2_6.7	6.7	134	1350	20	2850	8050	75	1350	11.1	4700	10800	
C 61 2_7.5	7.5	120	1350	17.9	4010	8560	67	1350	9.9	4700	11400	
C 61 2_8.8	8.8	102	1350	15.2	4070	9240	57	1350	8.5	4700	12200	
C 61 2_9.8	9.8	92	1350	13.7	4310	9790	51	1350	7.6	4700	12900	
C 61 2_10.9	10.9	83	1350	12.3	4270	10200	46	1350	6.8	4700	13400	
C 61 2_12.1	12.1	74	1350	11.1	4480	10800	41	1350	6.1	4700	14100	
C 61 2_14.3	14.3	63	1350	9.4	4470	11600	35	1350	5.2	4700	15100	
C 61 2_15.9	15.9	57	1350	8.4	4660	12300	31	1350	4.7	4700	15900	
C 61 2_17.7	17.7	51	1350	7.6	4580	12800	28.2	1350	4.2	4700	16000	
C 61 2_19.6	19.6	46	1350	6.8	4700	13500	25.5	1350	3.8	4700	16000	
C 61 2_22.4	22.4	40	1350	6.0	4690	14200	22.3	1350	3.3	4700	16000	
C 61 2_24.8	24.8	36	1350	5.4	4700	14900	20.2	1350	3.0	4700	16000	
C 61 2_27.4	27.4	33	1350	4.9	4700	15500	18.2	1350	2.7	4700	16000	
C 61 2_30.4	30.4	29.6	1350	4.4	4700	16000	16.4	1350	2.4	4700	16000	
C 61 2_34.2	34.2	26.3	1265	3.7	4700	16000	14.6	1325	2.1	4700	16000	
C 61 2_38.0	38.0	23.7	1350	3.5	4700	16000	13.2	1350	2.0	4700	16000	
C 61 3_26.8	26.8	34	1600	6.0	4700	14500	18.7	1600	3.4	4700	16000	
C 61 3_29.4	29.4	31	1600	5.5	4700	15200	17.0	1600	3.1	4700	16000	
C 61 3_33.0	33.0	27.3	1600	4.9	4700	15900	15.2	1600	2.7	4700	16000	
C 61 3_36.1	36.1	24.9	1600	4.5	4700	16000	13.9	1600	2.5	4700	16000	
C 61 3_43.4	43.4	20.7	1600	3.7	4700	16000	11.5	1600	2.1	4700	16000	
C 61 3_47.6	47.6	18.9	1600	3.4	4700	16000	10.5	1600	1.9	4700	16000	
C 61 3_53.5	53.5	16.8	1600	3.0	4700	16000	9.3	1600	1.7	4700	16000	131
C 61 3_58.6	58.6	15.4	1600	2.8	4700	16000	8.5	1600	1.5	4700	16000	
C 61 3_67.7	67.7	13.3	1600	2.4	4700	16000	7.4	1600	1.3	4700	16000	
C 61 3_74.2	74.2	12.1	1600	2.2	4700	16000	6.7	1600	1.2	4700	16000	
C 61 3_83.0	83.0	10.8	1600	2.0	4700	16000	6.0	1600	1.1	4700	16000	
C 61 3_91.0	91.0	9.9	1600	1.8	4700	16000	5.5	1600	0.99	4700	16000	
C 61 3_103.6	103.6	8.7	1600	1.6	4700	16000	4.8	1600	0.87	4700	16000	
C 61 3_113.6	113.6	7.9	1600	1.4	4700	16000	4.4	1600	0.79	4700	16000	
C 61 3_128.1	128.1	7.0	1600	1.3	4700	16000	3.9	1600	0.70	4700	16000	
C 61 3_140.5	140.5	6.4	1600	1.2	4700	16000	3.6	1600	0.64	4700	16000	
C 61 3_150	150.0	6.0	1600	1.1	4700	16000	3.3	1600	0.60	4700	16000	
C 61 3_164.5	164.5	5.5	1600	0.99	4700	16000	3.0	1600	0.55	4700	16000	
C 61 3_178.6	178.6	5.0	1600	0.91	4700	16000	2.8	1600	0.50	4700	16000	
C 61 3_195.8	195.8	4.6	1600	0.83	4700	16000	2.6	1600	0.46	4700	16000	
C 61 4_217.4	217.4	4.1	1600	0.76	3500	16000	2.3	1600	0.42	3500	16000	
C 61 4_238.3	238.3	3.8	1600	0.70	3500	16000	2.1	1600	0.39	3500	16000	
C 61 4_275.3	275.3	3.3	1600	0.60	3500	16000	1.8	1600	0.33	3500	16000	
C 61 4_301.7	301.7	3.0	1600	0.55	3500	16000	1.7	1600	0.31	3500	16000	
C 61 4_337.7	337.7	2.7	1600	0.49	3500	16000	1.5	1600	0.27	3500	16000	
C 61 4_370.1	370.1	2.4	1600	0.45	3500	16000	1.4	1600	0.25	3500	16000	
C 61 4_421.5	421.5	2.1	1600	0.39	3500	16000	1.2	1600	0.22	3500	16000	
C 61 4_462.0	462.0	1.9	1600	0.36	3500	16000	1.1	1600	0.20	3500	16000	
C 61 4_521.1	521.1	1.7	1600	0.32	3500	16000	1.0	1600	0.18	3500	16000	
C 61 4_571.2	571.2	1.6	1600	0.29	3500	16000	0.88	1600	0.16	3500	16000	
C 61 4_610.1	610.1	1.5	1600	0.27	3500	16000	0.82	1600	0.15	3500	16000	
C 61 4_668.8	668.8	1.3	1600	0.25	3500	16000	0.75	1600	0.14	3500	16000	
C 61 4_726.3	726.3	1.2	1600	0.23	3500	16000	0.69	1600	0.13	3500	16000	
C 61 4_796.1	796.1	1.1	1600	0.21	3500	16000	0.63	1600	0.12	3500	16000	



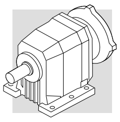
C 70 — 2300 Nm

	i	n_1= 2800 min^{-1}					n_1 = 1400 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 70 2_4.6	4.6	613	1400	95	—	5590	306	1700	57	—	7100	
C 70 2_5.9	5.9	479	1550	82	—	5610	239	1900	50	—	6990	
C 70 2_6.3	6.3	448	1600	79	1980	6570	224	1950	48	2630	8250	
C 70 2_7.5	7.5	375	1550	64	—	7130	188	1950	40	—	8400	
C 70 2_8.0	8.0	350	1750	68	1760	6840	175	2100	41	2670	8880	
C 70 2_9.5	9.5	294	1600	52	770	8260	147	2000	32	620	9910	
C 70 2_10.2	10.2	274	1900	57	2000	7200	137	2100	32	4470	10800	
C 70 2_11.2	11.2	250	1600	44	1130	9350	125	2000	28	1070	11300	
C 70 2_13.0	13.0	215	2050	49	1860	7700	107	2100	25	5600	12900	
C 70 2_14.1	14.1	199	1700	37	1100	10120	99	2100	23	1280	12400	
C 70 2_15.3	15.3	183	2100	42	1810	8540	91	2100	21	5860	14300	
C 70 2_16.7	16.7	168	1700	31	1570	11400	84	2050	18.9	2350	14300	
C 70 2_19.3	19.3	145	2100	34	2730	10370	73	2100	16.8	6000	16300	
C 70 2_22.9	22.9	123	2100	28	3160	11760	61	2100	14.2	6060	18000	
C 70 2_27.7	27.7	101	2100	23	3570	13390	51	2100	11.7	6120	19900	
C 70 2_34.7	34.7	81	2100	18.7	3960	15390	40	2100	9.3	6180	22200	
C 70 3_41.3	41.3	68	1900	14.5	5670	18400	34	2300	8.8	7000	22800	
C 70 3_44.7	44.7	63	1900	13.4	5700	19100	31	2300	8.1	7000	23800	
C 70 3_52.2	52.2	54	2050	12.4	5680	19600	26.8	2300	7.0	7000	25000	
C 70 3_56.5	56.5	50	2050	11.4	5710	20400	24.8	2300	6.4	7000	25000	
C 70 3_65.9	65.9	43	2200	10.5	5670	21000	21.3	2300	5.5	7000	25000	
C 70 3_71.3	71.3	39	2200	9.7	5710	21900	19.6	2300	5.1	7000	25000	
C 70 3_81.4	81.4	34	2300	8.9	5680	22700	17.2	2300	4.5	7000	25000	
C 70 3_88.2	88.2	32	2300	8.2	5710	23600	15.9	2300	4.1	7000	25000	
C 70 3_103.8	103.8	27.0	2300	7.0	5700	25000	13.5	2300	3.5	7000	25000	
C 70 3_112.4	112.4	24.9	2300	6.4	5740	25000	12.5	2300	3.2	7000	25000	134
C 70 3_126.8	126.8	22.1	2300	5.7	5720	25000	11.0	2300	2.9	7000	25000	
C 70 3_137.4	137.4	20.4	2300	5.3	5750	25000	10.2	2300	2.6	7000	25000	
C 70 3_150.3	150.3	18.6	2300	4.8	5730	25000	9.3	2300	2.4	7000	25000	
C 70 3_162.8	162.8	17.2	2300	4.5	5760	25000	8.6	2300	2.2	7000	25000	
C 70 3_179.2	179.2	15.6	2300	4.0	5740	25000	7.8	2300	2.0	7000	25000	
C 70 3_194.1	194.1	14.4	2300	3.7	5770	25000	7.2	2300	1.9	7000	25000	
C 70 3_220.9	220.9	12.7	2250	3.2	5750	25000	6.3	2250	1.6	7000	25000	
C 70 3_239.3	239.3	11.7	2300	3.0	5770	25000	5.8	2300	1.5	7000	25000	
C 70 4_251.3	251.3	11.1	2300	2.9	2000	25000	5.6	2300	1.5	2620	25000	
C 70 4_272.2	272.2	10.3	2300	2.7	2030	25000	5.1	2300	1.4	2650	25000	
C 70 4_317.9	317.9	8.8	2300	2.3	2030	25000	4.4	2300	1.2	2650	25000	
C 70 4_344.3	344.3	8.1	2300	2.2	2050	25000	4.1	2300	1.1	2670	25000	
C 70 4_409.4	409.4	6.8	2300	1.8	2050	25000	3.4	2300	0.90	2670	25000	
C 70 4_443.5	443.5	6.3	2300	1.7	2070	25000	3.2	2300	0.80	2700	25000	
C 70 4_512.0	512.0	5.5	2300	1.4	2070	25000	2.7	2300	0.70	2680	25000	
C 70 4_554.7	554.7	5.0	2300	1.3	2090	25000	2.5	2300	0.70	2710	25000	
C 70 4_606.8	606.8	4.6	2300	1.2	2080	25000	2.3	2300	0.60	2700	25000	
C 70 4_657.3	657.3	4.3	2300	1.1	2100	25000	2.1	2300	0.60	2720	25000	
C 70 4_736.0	736.0	3.8	2300	1.0	2090	25000	1.9	2300	0.50	2700	25000	
C 70 4_797.3	797.3	3.5	2300	0.90	2110	25000	1.8	2300	0.50	2720	25000	
C 70 4_922.6	922.6	3.0	2300	0.80	2100	25000	1.5	2300	0.40	2710	25000	
C 70 4_999.5	999.5	2.8	2300	0.70	2110	25000	1.4	2300	0.40	2730	25000	
C 70 4_1069	1069	2.6	2300	0.70	2100	25000	1.3	2300	0.30	2720	25000	
C 70 4_1158	1158	2.4	2300	0.60	2100	25000	1.2	2300	0.30	2800	25000	
C 70 4_1362	1362	2.1	2300	0.50	2100	25000	1.0	2300	0.30	2800	25000	
C 70 4_1476	1476	1.9	2300	0.50	2100	25000	0.90	2300	0.30	2800	25000	

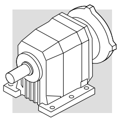
(–) Interpellare il ns. servizio tecnico comunicando i dati relativi al carico radiale (senso di rotazione, orientamento, posizione)
(–) Contact our technical service department advising radial load data (rotation direction, load angle, offset)
(–) Nehmen Sie bitte Kontakt mit unserem Applikationsdienst und Querkraftsdaten angeben (Drehrichtung, Orientierung, Anordnung)
(–) Consulter notre service technique en donnant les détails concernant la charge radiale (sens de rotation, indexage, position)

	i	n_1= 900 min^{-1}					n_1 = 500 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 70 2_4.6	4.6	197	1800	39	650	9360	109	1800	22	5500	13900	
C 70 2_5.9	5.9	154	1950	33	560	9980	85	2150	20.0	2890	13400	
C 70 2_6.3	6.3	144	2100	33	4260	10400	80	2100	18.5	7000	15500	
C 70 2_7.5	7.5	121	2100	28	1120	10800	67	2150	15.9	5400	15600	
C 70 2_8.0	8.0	113	2100	26	5800	12500	63	2100	14.5	7000	17800	
C 70 2_9.5	9.5	95	2150	22	2140	12400	53	2150	12.4	6990	18100	
C 70 2_10.2	10.2	88	2100	20.0	6870	14600	49	2100	11.3	7000	20200	
C 70 2_11.2	11.2	80	2150	19.0	2620	14000	45	2150	10.6	7000	19800	
C 70 2_13.0	13.0	69	2100	16.0	7000	16900	38	2100	8.9	7000	22800	
C 70 2_14.1	14.1	64	2150	15.1	3900	16000	35	2150	8.4	7000	22300	
C 70 2_15.3	15.3	59	2100	13.6	7000	18400	33	2100	7.5	7000	24600	
C 70 2_16.7	16.7	54	2050	12.2	5470	18500	29.9	2050	6.8	7000	25000	
C 70 2_19.3	19.3	47	2100	10.8	7000	20700	25.9	2100	6.0	7000	25000	
C 70 2_22.9	22.9	39	2100	9.1	7000	22500	21.9	2100	5.1	7000	25000	
C 70 2_27.7	27.7	32	2100	7.5	7000	24600	18.0	2100	4.2	7000	25000	
C 70 2_34.7	34.7	25.9	2100	6.0	7000	25000	14.4	2100	3.3	7000	25000	
C 70 3_41.3	41.3	21.8	2300	5.6	7000	25000	12.1	2300	3.1	7000	25000	
C 70 3_44.7	44.7	20.1	2300	5.2	7000	25000	11.2	2300	2.9	7000	25000	
C 70 3_52.2	52.2	17.3	2300	4.5	7000	25000	9.6	2300	2.5	7000	25000	
C 70 3_56.5	56.5	15.9	2300	4.1	7000	25000	8.8	2300	2.3	7000	25000	
C 70 3_65.9	65.9	13.7	2300	3.5	7000	25000	7.6	2300	2.0	7000	25000	
C 70 3_71.3	71.3	12.6	2300	3.3	7000	25000	7.0	2300	1.8	7000	25000	
C 70 3_81.4	81.4	11.1	2300	2.9	7000	25000	6.1	2300	1.6	7000	25000	
C 70 3_88.2	88.2	10.2	2300	2.6	7000	25000	5.7	2300	1.5	7000	25000	
C 70 3_103.8	103.8	8.7	2300	2.2	7000	25000	4.8	2300	1.2	7000	25000	
C 70 3_112.4	112.4	8.0	2300	2.1	7000	25000	4.4	2300	1.2	7000	25000	134
C 70 3_126.8	126.8	7.1	2300	1.8	7000	25000	3.9	2300	1.0	7000	25000	
C 70 3_137.4	137.4	6.6	2300	1.7	7000	25000	3.6	2300	0.90	7000	25000	
C 70 3_150.3	150.3	6.0	2300	1.6	7000	25000	3.3	2300	0.90	7000	25000	
C 70 3_162.8	162.8	5.5	2300	1.4	7000	25000	3.1	2300	0.80	7000	25000	
C 70 3_179.2	179.2	5.0	2300	1.3	7000	25000	2.8	2300	0.70	7000	25000	
C 70 3_194.1	194.1	4.6	2300	1.2	7000	25000	2.6	2300	0.70	7000	25000	
C 70 3_220.9	220.9	4.1	2250	1.0	7000	25000	2.3	2250	0.60	7000	25000	
C 70 3_239.3	239.3	3.8	2300	1.0	7000	25000	2.1	2300	0.50	7000	25000	
C 70 4_251.3	251.3	3.6	2300	0.90	2000	25000	2.0	2300	0.50	2620	25000	
C 70 4_272.2	272.2	3.3	2300	0.90	2030	25000	1.8	2300	0.50	2650	25000	
C 70 4_317.9	317.9	2.8	2300	0.70	2030	25000	1.6	2300	0.40	2650	25000	
C 70 4_344.3	344.3	2.6	2300	0.70	2050	25000	1.5	2300	0.40	2670	25000	
C 70 4_409.4	409.4	2.2	2300	0.60	2050	25000	1.2	2300	0.30	2670	25000	
C 70 4_443.5	443.5	2.0	2300	0.50	2070	25000	1.1	2300	0.30	2700	25000	
C 70 4_512.0	512.0	1.8	2300	0.50	2070	25000	1.0	2300	0.30	2680	25000	
C 70 4_554.7	554.7	1.6	2300	0.40	2090	25000	0.90	2300	0.20	2710	25000	
C 70 4_606.8	606.8	1.5	2300	0.40	2080	25000	0.80	2300	0.20	2700	25000	
C 70 4_657.3	657.3	1.4	2300	0.40	2100	25000	0.80	2300	0.20	2720	25000	
C 70 4_736.0	736.0	1.2	2300	0.30	2090	25000	0.70	2300	0.20	2700	25000	
C 70 4_797.3	797.3	1.1	2300	0.30	2110	25000	0.60	2300	0.20	2720	25000	
C 70 4_922.6	922.6	1.0	2300	0.30	2100	25000	0.50	2300	0.10	2710	25000	
C 70 4_999.5	999.5	0.90	2300	0.20	2110	25000	0.50	2300	0.10	2730	25000	
C 70 4_1069	1069	0.80	2300	0.20	2100	25000	0.50	2300	0.10	2720	25000	
C 70 4_1158	1158	0.80	2300	0.20	2100	25000	0.40	2300	0.10	2800	25000	
C 70 4_1362	1362	0.70	2300	0.20	2100	25000	0.40	2300	0.10	2800	25000	
C 70 4_1476	1476	0.60	2300	0.20	2100	25000	0.30	2300	0.10	2800	25000	

	i	n_1 = 2800 min^{-1}					n_1 = 1400 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 80 2_5.6	5.6	496	2400	131	370	10900	248	3100	85	690	12300	
C 80 2_6.1	6.1	458	2450	124	890	11000	229	3150	80	1380	12700	
C 80 2_7.0	7.0	398	2650	116	350	11000	199	3350	73	910	12900	
C 80 2_7.6	7.6	367	2700	109	890	11300	183	3400	69	1600	13300	
C 80 2_8.9	8.9	316	2800	98	420	12100	158	3500	61	1120	14500	
C 80 2_9.6	9.6	292	3000	96	520	11300	146	3700	59	1380	13900	
C 80 2_11.1	11.1	252	2800	78	1110	14200	126	3500	49	1950	17100	
C 80 2_12.0	12.0	233	3000	77	1200	13500	116	3700	48	2190	16600	
C 80 2_13.8	13.8	203	2800	63	1420	16400	102	3500	39	2330	19800	
C 80 2_14.9	14.9	188	3000	62	1510	15800	94	3700	38	2560	19300	
C 80 2_16.7	16.7	168	2800	52	1840	18500	84	3500	32	2840	22300	
C 80 2_18.1	18.1	155	3000	50	1930	17900	78	3700	32	3060	22000	
C 80 2_20.5	20.5	136	2850	43	2000	20500	68	3550	27	3060	24800	
C 80 2_22.2	22.2	126	3000	42	2210	20300	63	3700	26	3400	24900	
C 80 2_24.0	24.0	117	2850	37	2090	22400	58	3550	23	3180	27000	
C 80 2_25.9	25.9	108	3000	36	2300	22300	54	3700	22	3510	27200	
C 80 2_31.3	31.3	89	3000	30	2480	24700	45	3700	18.2	3730	30000	
C 80 2_39.1	39.1	72	2500	19.7	3820	31000	36	3200	12.6	5060	35000	
C 80 3_43.5	43.5	64	3100	22.5	5610	28700	32	3800	13.8	7000	34800	
C 80 3_47.4	47.4	59	3100	20.6	5660	30000	29.5	3800	12.6	7000	35000	
C 80 3_57.3	57.3	49	3400	18.7	5620	30500	24.4	4000	11.0	7000	35000	
C 80 3_62.5	62.5	45	3400	17.1	5670	31800	22.4	4000	10.1	7000	35000	
C 80 3_70.5	70.5	40	3650	16.3	5620	32200	19.9	4000	8.9	7000	35000	
C 80 3_76.9	76.9	36	3600	14.8	5670	33900	18.2	4000	8.2	7000	35000	
C 80 3_89.3	89.3	31	3900	13.8	5620	34700	15.7	4000	7.1	7000	35000	
C 80 3_97.4	97.4	28.7	3900	12.6	5670	35000	14.4	4000	6.5	7000	35000	137
C 80 3_109.5	109.5	25.5	4000	11.5	5630	35000	12.8	4000	5.8	7000	35000	
C 80 3_119.5	119.5	23.4	4000	10.6	5680	35000	11.7	4000	5.3	7000	35000	
C 80 3_136.7	136.7	20.5	4000	9.2	5660	35000	10.2	4000	4.6	7000	35000	
C 80 3_149.1	149.1	18.8	4000	8.5	5700	35000	9.4	4000	4.2	7000	35000	
C 80 3_169.0	169.0	16.6	4000	7.5	5680	35000	8.3	4000	3.7	7000	35000	
C 80 3_184.4	184.4	15.2	4000	6.8	5720	35000	7.6	4000	3.4	7000	35000	
C 80 3_197.9	197.9	14.2	3800	6.1	5710	35000	7.1	3800	3.0	7000	35000	
C 80 3_215.9	215.9	13.0	4000	5.8	5730	35000	6.5	4000	2.9	7000	35000	
C 80 4_261.9	261.9	10.7	4000	4.9	1850	35000	5.3	4000	2.5	2470	35000	
C 80 4_285.7	285.7	9.8	4000	4.5	1890	35000	4.9	4000	2.3	2510	35000	
C 80 4_334.3	334.3	8.4	4000	3.9	1880	35000	4.2	4000	1.9	2500	35000	
C 80 4_364.7	364.7	7.7	4000	3.5	1920	35000	3.8	4000	1.8	2540	35000	
C 80 4_417.5	417.5	6.7	4000	3.1	1910	35000	3.4	4000	1.5	2530	35000	
C 80 4_455.4	455.4	6.1	4000	2.8	1950	35000	3.1	4000	1.4	2570	35000	
C 80 4_529.3	529.3	5.3	4000	2.4	1940	35000	2.6	4000	1.2	2550	35000	
C 80 4_577.4	577.4	4.8	4000	2.2	1970	35000	2.4	4000	1.1	2590	35000	
C 80 4_664.3	664.3	4.2	4000	1.9	1960	35000	2.1	4000	1.0	2570	35000	
C 80 4_724.7	724.7	3.9	4000	1.8	1990	35000	1.9	4000	0.90	2610	35000	
C 80 4_783.4	783.4	3.6	4000	1.6	1970	35000	1.8	4000	0.80	2590	35000	
C 80 4_854.6	854.6	3.3	4000	1.5	2000	35000	1.6	4000	0.80	2620	35000	
C 80 4_945.7	945.7	3.0	4000	1.4	1980	35000	1.5	4000	0.70	2600	35000	
C 80 4_1032	1032	2.7	4000	1.2	2010	35000	1.4	4000	0.60	2630	35000	
C 80 4_1168	1168	2.4	4000	1.1	1980	35000	1.2	4000	0.60	2600	35000	
C 80 4_1274	1274	2.2	4000	1.0	2020	35000	1.1	4000	0.50	2640	35000	
C 80 4_1358	1358	2.1	4000	0.90	1990	35000	1.0	4000	0.50	2610	35000	
C 80 4_1481	1481	1.9	4000	0.90	2030	35000	0.90	4000	0.40	2640	35000	



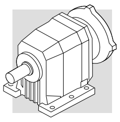
	i	n_1 = 900 min^{-1}					n_1 = 500 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 80 2_5.6	5.6	160	3500	62	1480	14400	89	3500	34	4970	21600	
C 80 2_6.1	6.1	147	3600	58	2100	14400	82	3700	33	5270	21200	
C 80 2_7.0	7.0	128	3500	49	2630	17000	71	3500	27	6130	24600	
C 80 2_7.6	7.6	118	3650	47	3060	16800	66	3650	26	6550	24600	
C 80 2_8.9	8.9	102	3500	39	3330	19900	56	3500	22	6800	27800	
C 80 2_9.6	9.6	94	3700	38	3590	19400	52	3700	21	7000	27700	
C 80 2_11.1	11.1	81	3500	31	4160	22800	45	3500	17.4	7000	31200	
C 80 2_12.0	12.0	75	3700	31	4400	22500	42	3700	17.0	7000	31200	
C 80 2_13.8	13.8	65	3500	25	4540	25700	36	3500	14.0	7000	34700	
C 80 2_14.9	14.9	60	3700	25	4770	25500	34	3700	13.7	7000	34700	
C 80 2_16.7	16.7	54	3500	21	5050	28500	30	3500	11.6	7000	35000	
C 80 2_18.1	18.1	50	3700	20	5280	28400	27.7	3700	11.3	7000	35000	
C 80 2_20.5	20.5	44	3550	17.2	5270	31400	24.4	3550	9.5	7000	35000	
C 80 2_22.2	22.2	40	3700	16.5	5610	31600	22.5	3700	9.2	7000	35000	
C 80 2_24.0	24.0	38	3550	14.7	5390	33800	20.9	3550	8.2	7000	35000	
C 80 2_25.9	25.9	35	3700	14.1	5730	34200	19.3	3700	7.9	7000	35000	
C 80 2_31.3	31.3	28.7	3700	11.7	5940	35000	16.0	3700	6.5	7000	35000	
C 80 2_39.1	39.1	23.0	3200	8.1	7000	35000	12.8	3200	4.5	7000	35000	
C 80 3_43.5	43.5	20.7	4000	9.3	7000	35000	11.5	4000	5.2	7000	35000	
C 80 3_47.4	47.4	19.0	4000	8.5	7000	35000	10.5	4000	4.7	7000	35000	
C 80 3_57.3	57.3	15.7	4000	7.1	7000	35000	8.7	4000	3.9	7000	35000	
C 80 3_62.5	62.5	14.4	4000	6.5	7000	35000	8.0	4000	3.6	7000	35000	
C 80 3_70.5	70.5	12.8	4000	5.7	7000	35000	7.1	4000	3.2	7000	35000	
C 80 3_76.9	76.9	11.7	4000	5.3	7000	35000	6.5	4000	2.9	7000	35000	
C 80 3_89.3	89.3	10.1	4000	4.5	7000	35000	5.6	4000	2.5	7000	35000	
C 80 3_97.4	97.4	9.2	4000	4.2	7000	35000	5.1	4000	2.3	7000	35000	137
C 80 3_109.5	109.5	8.2	4000	3.7	7000	35000	4.6	4000	2.1	7000	35000	
C 80 3_119.5	119.5	7.5	4000	3.4	7000	35000	4.2	4000	1.9	7000	35000	
C 80 3_136.7	136.7	6.6	4000	3.0	7000	35000	3.7	4000	1.6	7000	35000	
C 80 3_149.1	149.1	6.0	4000	2.7	7000	35000	3.4	4000	1.5	7000	35000	
C 80 3_169.0	169.0	5.3	4000	2.4	7000	35000	3.0	4000	1.3	7000	35000	
C 80 3_184.4	184.4	4.9	4000	2.2	7000	35000	2.7	4000	1.2	7000	35000	
C 80 3_197.9	197.9	4.5	3800	1.9	7000	35000	2.5	3800	1.1	7000	35000	
C 80 3_215.9	215.9	4.2	4000	1.9	7000	35000	2.3	4000	1.0	7000	35000	
C 80 4_261.9	261.9	3.4	4000	1.6	2950	35000	1.9	4000	0.90	3500	35000	
C 80 4_285.7	285.7	3.2	4000	1.4	2990	35000	1.8	4000	0.80	3500	35000	
C 80 4_334.3	334.3	2.7	4000	1.2	2980	35000	1.5	4000	0.70	3500	35000	
C 80 4_364.7	364.7	2.5	4000	1.1	3020	35000	1.4	4000	0.60	3500	35000	
C 80 4_417.5	417.5	2.2	4000	1.0	3000	35000	1.2	4000	0.60	3500	35000	
C 80 4_455.4	455.4	2.0	4000	0.90	3050	35000	1.1	4000	0.50	3500	35000	
C 80 4_529.3	529.3	1.7	4000	0.80	3030	35000	0.90	4000	0.40	3500	35000	
C 80 4_577.4	577.4	1.6	4000	0.70	3070	35000	0.90	4000	0.40	3500	35000	
C 80 4_664.3	664.3	1.4	4000	0.60	3050	35000	0.80	4000	0.30	3500	35000	
C 80 4_724.7	724.7	1.2	4000	0.60	3090	35000	0.70	4000	0.30	3500	35000	
C 80 4_783.4	783.4	1.1	4000	0.50	3060	35000	0.60	4000	0.30	3500	35000	
C 80 4_854.6	854.6	1.1	4000	0.50	3100	35000	0.60	4000	0.30	3500	35000	
C 80 4_945.7	945.7	1.0	4000	0.40	3070	35000	0.50	4000	0.20	3500	35000	
C 80 4_1032	1032	0.90	4000	0.40	3110	35000	0.50	4000	0.20	3500	35000	
C 80 4_1168	1168	0.80	4000	0.40	3080	35000	0.40	4000	0.20	3500	35000	
C 80 4_1274	1274	0.70	4000	0.30	3110	35000	0.40	4000	0.20	3500	35000	
C 80 4_1358	1358	0.70	4000	0.30	3090	35000	0.40	4000	0.20	3500	35000	
C 80 4_1481	1481	0.60	4000	0.30	3120	35000	0.30	4000	0.20	3500	35000	



C 90 — 7200 Nm

	i	n_1= 2800 min^{-1}					n_1 = 1400 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 90 2_5.2	5.2	542	3500	209	1700	12800	271	4300	128	2170	15800	
C 90 2_5.6	5.6	500	3600	198	3240	12800	250	4400	121	4250	16000	
C 90 2_6.8	6.8	414	3850	176	1860	13390	207	4750	108	2210	16400	
C 90 2_7.3	7.3	383	3950	167	3470	13460	191	4850	102	4360	16700	
C 90 2_8.3	8.3	336	4150	154	2010	13830	168	5100	94	2540	17100	
C 90 2_9.0	9.0	310	4250	145	3660	13960	155	5200	89	4720	17500	
C 90 2_10.4	10.4	270	4500	134	990	14210	135	5550	83	1150	17400	
C 90 2_11.2	11.2	249	4600	126	2750	14390	125	5650	78	3460	17800	
C 90 2_12.8	12.8	219	4850	117	580	14670	109	5950	72	840	18200	
C 90 2_13.9	13.9	202	4900	109	2700	15330	101	6050	67	3220	18700	
C 90 2_16.0	16.0	175	5050	98	690	16790	88	6200	60	950	20800	
C 90 2_17.3	17.3	162	5300	94	1670	15880	81	6500	58	2200	19800	
C 90 2_18.7	18.7	150	5050	83	1140	19600	75	6200	51	1500	24300	
C 90 2_20.2	20.2	138	5400	82	1540	17920	69	6600	50	2160	22500	
C 90 2_22.9	22.9	122	5050	68	2110	22350	61	6200	42	2700	27600	
C 90 2_24.8	24.8	113	5400	67	2500	21890	56	6600	41	3340	27300	
C 90 2_27.2	27.2	103	4500	51	6160	26030	52	5500	31	7820	32200	
C 90 2_29.4	29.4	95	4800	50	6560	25960	48	5900	31	8130	32000	
C 90 2_35.1	35.1	80	4400	39	8090	29420	40	5400	24	11100	36300	
C 90 3_39.4	39.4	71	6350	51	10800	23900	36	7100	28	13700	32900	
C 90 3_43.0	43.0	65	6500	48	10800	24700	33	7200	26	13800	34000	
C 90 3_50.3	50.3	56	6800	43	10800	26000	27.8	7100	22	13800	37000	
C 90 3_54.9	54.9	51	7000	40	10900	26500	25.5	7200	21	13900	38300	
C 90 3_59.2	59.2	47	7100	38	10800	27700	23.6	7100	18.9	13900	40000	
C 90 3_64.6	64.6	43	7200	35	10900	29100	21.7	7200	17.6	14000	41300	
C 90 3_74.4	74.4	38	7100	30	10900	31900	18.8	7100	15.0	14000	44400	
C 90 3_81.2	81.2	34	7200	28	10900	33000	17.2	7200	14.0	14100	45900	140
C 90 3_88.2	88.2	32	7100	25	11000	34800	15.9	7100	12.7	14000	47900	
C 90 3_96.2	96.2	29.1	7200	24	11000	35900	14.5	7200	11.8	14100	49400	
C 90 3_107.0	107.0	26.2	7100	21	11000	38100	13.1	7100	10.5	14100	52100	
C 90 3_116.7	116.7	24.0	7200	19.4	11000	39400	12.0	7200	9.7	14100	53700	
C 90 3_134.1	134.1	20.9	7100	16.7	11000	42400	10.4	7100	8.3	14100	57300	
C 90 3_146.3	146.3	19.1	7200	15.5	11000	43800	9.6	7200	7.8	14200	59000	
C 90 3_157.8	157.8	17.7	7100	14.2	11000	45600	8.9	7100	7.1	14100	60000	
C 90 3_172.1	172.1	16.3	7200	13.2	11000	47100	8.1	7200	6.6	14200	60000	
C 90 4_212.4	212.4	13.2	7200	10.9	—	60000	6.6	7200	5.5	1180	60000	
C 90 4_231.7	231.7	12.1	7200	10.0	—	60000	6.0	7200	5.0	1560	60000	
C 90 4_268.5	268.5	10.4	7200	8.6	—	60000	5.2	7200	4.3	1540	60000	
C 90 4_292.9	292.9	9.6	7200	7.9	—	60000	4.8	7200	4.0	1880	60000	
C 90 4_339.0	339.0	8.3	7200	6.8	—	60000	4.1	7200	3.4	1720	60000	
C 90 4_369.8	369.8	7.6	7200	6.3	—	60000	3.8	7200	3.1	2050	60000	
C 90 4_419.0	419.0	6.7	7200	5.5	—	60000	3.3	7200	2.8	1890	60000	
C 90 4_457.1	457.1	6.1	7200	5.1	—	60000	3.1	7200	2.5	2210	60000	
C 90 4_534.2	534.2	5.2	7200	4.3	—	60000	2.6	7200	2.2	2090	60000	
C 90 4_582.8	582.8	4.8	7200	4.0	—	60000	2.4	7200	2.0	2270	60000	
C 90 4_652.8	652.8	4.3	7200	3.6	—	60000	2.1	7200	1.8	2160	60000	
C 90 4_712.2	712.2	3.9	7200	3.3	—	60000	2.0	7200	1.6	2290	60000	
C 90 4_773.6	773.6	3.3	7200	3.0	—	60000	1.8	7200	1.5	2250	60000	
C 90 4_844.0	844.0	3.0	7200	2.7	—	60000	1.7	7200	1.4	2310	60000	
C 90 4_922.3	922.3	2.8	7200	2.5	—	60000	1.5	7200	1.3	2260	60000	
C 90 4_1006	1006	2.5	7200	2.3	—	60000	1.4	7200	1.2	2320	60000	
C 90 4_1137	1137	2.3	7200	2.0	—	60000	1.2	7200	1.0	2270	60000	
C 90 4_1240	1240	2.2	7200	1.9	—	60000	1.1	7200	0.90	2230	60000	

(–) Interpellare il ns. servizio tecnico comunicando i dati relativi al carico radiale (senso di rotazione, orientamento, posizione)
(–) Contact our technical service department advising radial load data (rotation direction, load angle, offset)
(–) Nehmen Sie bitte Kontakt mit unserem Applikationsdienst und Querkraftsdaten angeben (Drehrichtung, Orientierung, Anordnung)
(–) Consulter notre service technique en donnant les détails concernant la charge radiale (sens de rotation, indexage, position)



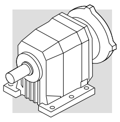
	i	n_1 = 900 min^{-1}					n_1 = 500 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 90 2_5.2	5.2	174	4900	94	2560	18200	97	5850	62	3010	21600	
C 90 2_5.6	5.6	161	5050	89	4640	18100	89	6000	59	5720	21800	
C 90 2_6.8	6.8	133	5450	80	2310	18500	74	6200	51	5130	24600	
C 90 2_7.3	7.3	123	5550	75	4890	18900	68	6550	49	6340	23200	
C 90 2_8.3	8.3	108	5850	70	2700	19300	60	6200	41	8870	27800	
C 90 2_9.0	9.0	100	5950	65	5300	19800	55	6600	40	9660	27600	
C 90 2_10.4	10.4	87	6200	59	2250	21000	48	6200	33	11000	31000	
C 90 2_11.2	11.2	80	6450	57	3960	20400	45	6600	32	11700	30800	
C 90 2_12.8	12.8	70	6250	48	4500	25300	39	6250	27	13200	34100	
C 90 2_13.9	13.9	65	6550	47	5830	24400	36	6550	26	14600	34300	
C 90 2_16.0	16.0	56	6200	38	6570	28700	31	6200	21	15000	38000	
C 90 2_17.3	17.3	52	6550	38	7530	28600	28.9	6550	21	15000	38100	
C 90 2_18.7	18.7	48	6200	33	7120	31000	26.7	6200	18.3	15000	40700	
C 90 2_20.2	20.2	44	6600	32	7780	30800	24.8	6600	18.0	15000	40700	
C 90 2_22.9	22.9	39	6200	27	8310	34200	21.8	6200	14.9	15000	44500	
C 90 2_24.8	24.8	36	6600	26	8950	34100	20.2	6600	14.6	15000	44600	
C 90 2_27.2	27.2	33	5500	20	13400	39200	18.4	5500	11.2	15000	50000	
C 90 2_29.4	29.4	31	5900	19.9	13700	39100	17.0	5900	11.0	15000	50200	
C 90 2_35.1	35.1	25.6	5400	15.3	14100	43800	14.2	5400	8.5	15000	55500	
C 90 3_39.4	39.4	22.8	7100	18.3	15000	40600	12.7	7100	10.1	15000	40600	
C 90 3_43.0	43.0	20.9	7200	17.0	15000	42000	11.6	7200	9.4	15000	42000	
C 90 3_50.3	50.3	17.9	7100	14.3	15000	45400	9.9	7100	7.9	15000	45400	
C 90 3_54.9	54.9	16.4	7200	13.3	15000	46900	9.1	7200	7.4	15000	46900	
C 90 3_59.2	59.2	15.2	7100	12.2	15000	48800	8.4	7100	6.8	15000	48800	
C 90 3_64.6	64.6	13.9	7200	11.3	15000	50400	7.7	7200	6.3	15000	50400	
C 90 3_74.4	74.4	12.1	7100	9.7	15000	53800	6.7	7100	5.4	15000	53800	
C 90 3_81.2	81.2	11.1	7200	9.0	15000	55500	6.2	7200	5.0	15000	55500	140
C 90 3_88.2	88.2	10.2	7100	8.2	15000	57800	5.7	7100	4.5	15000	57800	
C 90 3_96.2	96.2	9.4	7200	7.6	15000	59600	5.2	7200	4.2	15000	59600	
C 90 3_107.0	107.0	8.4	7100	6.7	15000	60000	4.7	7100	3.7	15000	60000	
C 90 3_116.7	116.7	7.7	7200	6.3	15000	60000	4.3	7200	3.5	15000	60000	
C 90 3_134.1	134.1	6.7	7100	5.4	15000	60000	3.7	7100	3.0	15000	60000	
C 90 3_146.3	146.3	6.2	7200	5.0	15000	60000	3.4	7200	2.8	15000	60000	
C 90 3_157.8	157.8	5.7	7100	4.6	15000	60000	3.2	7100	2.5	15000	60000	
C 90 3_172.1	172.1	5.2	7200	4.2	15000	60000	2.9	7200	2.4	15000	60000	
C 90 4_212.4	212.4	4.2	7200	3.5	2090	60000	2.4	7200	2.0	3210	60000	
C 90 4_231.7	231.7	3.9	7200	3.2	2460	60000	2.2	7200	1.8	3290	60000	
C 90 4_268.5	268.5	3.4	7200	2.8	2440	60000	1.9	7200	1.5	3300	60000	
C 90 4_292.9	292.9	3.1	7200	2.5	2620	60000	1.7	7200	1.4	3370	60000	
C 90 4_339.0	339.0	2.7	7200	2.2	2590	60000	1.5	7200	1.2	3340	60000	
C 90 4_369.8	369.8	2.4	7200	2.0	2660	60000	1.4	7200	1.1	3420	60000	
C 90 4_419.0	419.0	2.1	7200	1.8	2630	60000	1.2	7200	1.0	3390	60000	
C 90 4_457.1	457.1	2.0	7200	1.6	2700	60000	1.1	7200	0.90	3460	60000	
C 90 4_534.2	534.2	1.7	7200	1.4	2680	60000	0.90	7200	0.80	3380	60000	
C 90 4_582.8	582.8	1.5	7200	1.3	2750	60000	0.90	7200	0.70	3500	60000	
C 90 4_652.8	652.8	1.4	7200	1.1	2700	60000	0.80	7200	0.60	3450	60000	
C 90 4_712.2	712.2	1.3	7200	1.0	2760	60000	0.70	7200	0.60	3500	60000	
C 90 4_773.6	773.6	1.2	7200	1.0	2720	60000	0.60	7200	0.50	3480	60000	
C 90 4_844.0	844.0	1.1	7200	0.90	2790	60000	0.60	7200	0.50	3500	60000	
C 90 4_922.3	922.3	1.0	7200	0.80	2730	60000	0.50	7200	0.40	3490	60000	
C 90 4_1006	1006	0.90	7200	0.70	2800	60000	0.50	7200	0.40	3500	60000	
C 90 4_1137	1137	0.80	7200	0.70	2740	60000	0.40	7200	0.40	3500	60000	
C 90 4_1240	1240	0.70	7200	0.60	2800	60000	0.40	7200	0.30	3500	60000	

	i	n_1= 2800 min^{-1}					n_1 = 1400 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 100 2_4.9	4.9	569	5500	345	1900	20600	285	6800	213	3790	25300	
C 100 2_5.3	5.3	525	5650	327	2790	21000	263	6950	201	4940	25800	
C 100 2_6.5	6.5	429	6150	291	1920	21800	215	7550	179	3950	27000	
C 100 2_7.1	7.1	396	6200	271	3100	22700	198	7650	167	5270	27900	
C 100 2_8.4	8.4	335	6700	248	1870	22800	168	8200	152	3970	28500	
C 100 2_9.0	9.0	309	6800	232	2950	23500	155	8350	142	5190	29200	
C 100 2_10.1	10.1	278	7100	217	1930	24100	139	8750	134	3900	29500	
C 100 2_10.9	10.9	256	7100	200	3240	25700	128	8750	124	5460	31600	
C 100 2_12.5	12.5	225	7650	190	1360	24900	112	9400	117	3260	30800	
C 100 2_13.5	13.5	208	7700	176	2600	26300	104	9500	109	4680	32100	
C 100 2_15.2	15.2	184	8100	164	1270	26600	92	10000	101	2680	32500	
C 100 2_16.5	16.5	170	8250	154	2320	27200	85	10150	95	4420	33600	
C 100 2_18.7	18.7	150	8200	136	1500	30800	75	10000	83	3600	38000	
C 100 2_20.2	20.2	138	8100	124	3047	32200	69	10000	76	5210	39600	
C 100 2_22.2	22.2	126	7500	104	3570	35800	63	9200	64	5960	44100	
C 100 2_24.1	24.1	116	8100	104	3620	35200	58	10000	64	5900	43300	
C 100 2_29.6	29.6	95	6900	72	6380	42400	47	8500	44	9220	52200	
C 100 3_34.3	34.3	82	10350	95	9790	33300	41	11700	54	13000	46400	
C 100 3_36.9	36.9	76	10650	91	10200	34500	38	11800	50	13100	48000	
C 100 3_42.9	42.9	65	11350	83	9640	33200	33	12000	44	13100	51200	
C 100 3_46.2	46.2	61	11700	80	10100	33100	30	12000	41	13300	53100	
C 100 3_53.3	53.3	53	12000	71	9450	36400	26.3	12000	36	13200	56900	
C 100 3_57.4	57.4	49	12000	66	10200	39500	24.4	12000	33	13400	59000	
C 100 3_64.5	64.5	43	12000	59	9950	44100	21.7	12000	29	13400	62300	
C 100 3_69.4	69.4	40	12000	54	10400	45900	20.2	12000	27	13500	64500	
C 100 3_79.4	79.4	35	12000	48	10300	49200	17.6	12000	24	13500	68600	143
C 100 3_85.6	85.6	33	12000	44	10400	51100	16.4	12000	22	13600	70900	
C 100 3_92.7	92.7	30	12000	41	10400	53200	15.1	12000	20	13500	73500	
C 100 3_99.8	99.8	28.1	12000	38	10500	55200	14.0	12000	19.0	13600	75900	
C 100 3_111.9	111.9	25.0	12000	34	10400	58300	12.5	12000	16.9	13500	79800	
C 100 3_120.5	120.5	23.2	12000	31	10500	60400	11.6	12000	15.7	13700	82400	
C 100 3_139.7	139.7	20.0	11050	25	10600	67400	10.0	11050	12.5	13700	85000	
C 100 3_150.4	150.4	18.6	12000	25	10600	66900	9.3	12000	12.6	13700	85000	
C 100 4_162.1	162.1	17.3	12000	24	—	85000	8.6	12000	11.9	—	85000	
C 100 4_185.4	185.4	15.1	12000	21	—	85000	7.6	12000	10.4	—	85000	
C 100 4_199.6	199.6	14.0	12000	19.4	—	85000	7.0	12000	9.7	—	85000	
C 100 4_244.2	244.2	11.5	12000	15.8	—	85000	5.7	12000	7.9	—	85000	
C 100 4_263.0	263.0	10.6	12000	14.7	—	85000	5.3	12000	7.4	—	85000	
C 100 4_300.5	300.5	9.3	12000	12.9	—	85000	4.7	12000	6.4	—	85000	
C 100 4_323.6	323.6	8.7	12000	11.9	—	85000	4.3	12000	6.0	—	85000	
C 100 4_380.5	380.5	7.4	12000	10.2	—	85000	3.7	12000	5.1	—	85000	
C 100 4_409.8	409.8	6.8	12000	9.4	—	85000	3.4	12000	4.7	—	85000	
C 100 4_466.7	466.7	6.0	12000	8.3	—	85000	3.0	12000	4.1	—	85000	
C 100 4_502.6	502.6	5.6	12000	7.7	—	85000	2.8	12000	3.8	—	85000	
C 100 4_582.6	582.6	4.8	12000	6.6	—	85000	2.4	12000	3.3	—	85000	
C 100 4_627.4	627.4	4.5	12000	6.2	—	85000	2.2	12000	3.1	—	85000	
C 100 4_720.3	720.3	3.9	12000	5.4	—	85000	1.9	12000	2.7	—	85000	
C 100 4_775.7	775.7	3.6	12000	5.0	—	85000	1.8	12000	2.5	—	85000	
C 100 4_843.3	843.3	3.3	12000	4.6	—	85000	1.7	12000	2.3	—	85000	
C 100 4_908.2	908.2	3.1	12000	4.3	—	85000	1.5	12000	2.1	830	85000	
C 100 4_1004	1004	2.8	12000	3.9	—	85000	1.4	12000	1.9	—	85000	
C 100 4_1081	1081	2.6	12000	3.6	—	85000	1.3	12000	1.8	870	85000	

(–) Interpellare il ns. servizio tecnico comunicando i dati relativi al carico radiale (senso di rotazione, orientamento, posizione)
(–) Contact our technical service department advising radial load data (rotation direction, load angle, offset)
(–) Nehmen Sie bitte Kontakt mit unserem Applikationsdienst und Querkraftsdaten angeben (Drehrichtung, Orientierung, Anordnung)
(–) Consulter notre service technique en donnant les détails concernant la charge radiale (sens de rotation, indexage, position)

	i	n_1 = 900 min^{-1}					n_1 = 500 min^{-1}					
		n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	n_2 min^{-1}	M_{n2} Nm	P_{n1} kW	R_{n1} N	R_{n2} N	
C 100 2_4.9	4.9	183	7800	157	5310	28800	102	9300	104	6720	34400	
C 100 2_5.3	5.3	169	7950	148	6680	29500	94	9450	98	9740	35200	
C 100 2_6.5	6.5	138	8600	131	5670	31000	77	10250	87	7540	37000	
C 100 2_7.1	7.1	127	8750	123	7050	31800	71	10450	81	10100	37800	
C 100 2_8.4	8.4	108	9350	111	5670	32600	60	10950	72	8530	40100	
C 100 2_9.0	9.0	99	9500	104	7080	33600	55	11350	69	10100	39900	
C 100 2_10.1	10.1	89	10000	98	5540	33600	50	10900	60	10600	44500	
C 100 2_10.9	10.9	82	10150	92	6980	34700	46	11500	58	11300	44300	
C 100 2_12.5	12.5	72	10700	85	3910	35400	40	10850	48	11700	49600	
C 100 2_13.5	13.5	67	10850	80	6440	36700	37	11450	47	12300	49500	
C 100 2_15.2	15.2	59	10800	70	5940	40800	33	10800	39	13000	54700	
C 100 2_16.5	16.5	55	11500	69	6320	39100	30	11500	38	13400	54500	
C 100 2_18.7	18.7	48	10900	58	6310	45100	26.8	10900	32	13400	59800	
C 100 2_20.2	20.2	45	11500	56	6890	45000	24.7	11500	31	14000	60100	
C 100 2_22.2	22.2	40	9850	44	9170	52200	22.5	9850	24	15000	67800	
C 100 2_24.1	24.1	37	10800	44	8930	51200	20.7	10800	25	15000	67200	
C 100 2_29.6	29.6	30	9100	31	12600	61400	16.9	9100	17.0	15000	78300	
C 100 3_34.3	34.3	26.2	11700	35	15000	57800	14.6	11700	19.2	15000	75500	
C 100 3_36.9	36.9	24.4	11800	32	15000	59600	13.5	11800	18.0	15000	77700	
C 100 3_42.9	42.9	21.0	12000	28	15000	63400	11.6	12000	15.7	15000	82300	
C 100 3_46.2	46.2	19.5	12000	26	15000	65600	10.8	12000	14.6	15000	84900	
C 100 3_53.3	53.3	16.9	12000	23	15000	69900	9.4	12000	12.7	15000	85000	
C 100 3_57.4	57.4	15.7	12000	21	15000	72300	8.7	12000	11.8	15000	85000	
C 100 3_64.5	64.5	14.0	12000	18.6	15000	76100	7.8	12000	10.5	15000	85000	
C 100 3_69.4	69.4	13.0	12000	17.5	15000	78600	7.2	12000	9.7	15000	85000	
C 100 3_79.4	79.4	11.3	12000	15.3	15000	83300	6.3	12000	8.5	15000	85000	143
C 100 3_85.6	85.6	10.5	12000	14.2	15000	85000	5.8	12000	7.9	15000	85000	
C 100 3_92.7	92.7	9.7	12000	13.1	15000	85000	5.4	12000	7.3	15000	85000	
C 100 3_99.8	99.8	9.0	12000	12.2	15000	85000	5.0	12000	6.8	15000	85000	
C 100 3_111.9	111.9	8.0	12000	10.9	15000	85000	4.5	12000	6.0	15000	85000	
C 100 3_120.5	120.5	7.5	12000	10.1	15000	85000	4.1	12000	5.6	15000	85000	
C 100 3_139.7	139.7	6.4	11500	8.0	15000	85000	3.6	11050	4.5	15000	85000	
C 100 3_150.4	150.4	6.0	12000	8.1	15000	85000	3.3	12000	4.5	15000	85000	
C 100 4_162.1	162.1	5.6	12000	7.7	—	85000	3.1	12000	4.3	—	85000	
C 100 4_185.4	185.4	4.9	12000	6.7	—	85000	2.7	12000	3.7	920	85000	
C 100 4_199.6	199.6	4.5	12000	6.2	—	85000	2.5	12000	3.5	1430	85000	
C 100 4_244.2	244.2	3.7	12000	5.1	—	85000	2.0	12000	2.8	1490	85000	
C 100 4_263.0	263.0	3.4	12000	4.7	—	85000	1.9	12000	2.6	1950	85000	
C 100 4_300.5	300.5	3.0	12000	4.1	—	85000	1.7	12000	2.3	1840	85000	
C 100 4_323.6	323.6	2.8	12000	3.8	850	85000	1.5	12000	2.1	2280	85000	
C 100 4_380.5	380.5	2.4	12000	3.3	700	85000	1.3	12000	1.8	2130	85000	
C 100 4_409.8	409.8	2.2	12000	3.0	1120	85000	1.2	12000	1.7	2550	85000	
C 100 4_466.7	466.7	1.9	12000	2.7	910	85000	1.1	12000	1.5	2340	85000	
C 100 4_502.6	502.6	1.8	12000	2.5	1320	85000	1.0	12000	1.4	2740	85000	
C 100 4_582.6	582.6	1.5	12000	2.1	1100	85000	0.90	12000	1.2	2520	85000	
C 100 4_627.4	627.4	1.4	12000	2.0	1490	85000	0.80	12000	1.1	2910	85000	
C 100 4_720.3	720.3	1.2	12000	1.7	1270	85000	0.70	12000	1.0	2700	85000	
C 100 4_775.7	775.7	1.2	12000	1.6	1650	85000	0.60	12000	0.90	3070	85000	
C 100 4_843.3	843.3	1.1	12000	1.5	1360	85000	0.60	12000	0.80	2790	85000	
C 100 4_908.2	908.2	1.0	12000	1.4	1730	85000	0.60	12000	0.80	3160	85000	
C 100 4_1004	1004	0.90	12000	1.2	1400	85000	0.50	12000	0.70	2830	85000	
C 100 4_1081	1081	0.90	12000	1.1	1770	85000	0.50	12000	0.60	3170	85000	

(–) Interpellare il ns. servizio tecnico comunicando i dati relativi al carico radiale (senso di rotazione, orientamento, posizione)
(–) Contact our technical service department advising radial load data (rotation direction, load angle, offset)
(–) Nehmen Sie bitte Kontakt mit unserem Applikationsdienst und Querkraftsdaten angeben (Drehrichtung, Orientierung, Anordnung)
(–) Consulter notre service technique en donnant les détails concernant la charge radiale (sens de rotation, indexage, position)



26 - PREDISPOSIZIONI POSSIBILI

Nelle tabelle (B20) e (B21) vengono riportati gli abbinamenti motore possibili in termini puramente geometrici.
La scelta del motoriduttore deve essere effettuata seguendo le istruzioni specificate al paragrafo 11, rispettando in particolare la condizione S ≥ fs.

26 - MOTOR AVAILABILITY

Motor-gearbox combinations resulting from charts (B20) and (B21) are purely based on geometrical compatibility.
When selecting a gearmotor, refer to procedure specified at para 11 and observe particularly the condition S ≥ fs.

26 - ANBAUMÖGLICHKEITEN

In den Tabellen (B20) und (B21) werden die von den Größen her gesehenen möglichen Passungen angegeben.
Die angemessene Getriebewahl muss unter Befolgung der im Paragraph 11 gegebenen Anleitungen und auf der Grundlage der Auswahltabelle der technischen Daten erfolgen.

26 - PREDISPOSITIONS POSSIBLES

Dans les tableaux (B20) et (B21) sont indiqués les accouplements possibles en termes de dimensions.
Le choix le plus approprié du réducteur à utiliser doit être effectué selon les indications du paragraphe 11, ainsi qu'en fonction des caractéristiques techniques des tableaux de sélection.

(B20)

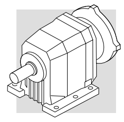
		IEC (IM B5)												
		P63	**P71**	**P80**	**P90**	**P100**	**P112**	**P132**	**P160**	**P180**	**P200**	**P225**	**P250**	**P280**
C 11 2		2.8_66.2	2.8_66.2	2.8_47.6	2.8_47.6	2.8_47.6	2.8_47.6							
C 21 2		3.7_63.3 ⊖ (6.4_7.1)	3.7_63.3 ⊖ (6.4_7.1)	2.7_54.7	2.7_54.7	2.7_54.7	2.7_54.7							
C 21 3		58.8-261.0	58.8-261.0	58.8_261.0	58.8_261.0	58.8_261.0	58.8_261.0							
C 31 2		5.0_66.8 ⊖ (6.5_9.3)	5.0-66.8 ⊖ (6.5_9.3)	2.9_66.8	2.9_66.8	2.9_66.8	2.9_66.8							
C 31 3		74.3_274.7	74.3_274.7	74.3_274.7	74.3_274.7	74.3_274.7	74.3_274.7							
C 35 2		4.6_19.0 ⊖ (6.1_8.8)	4.6_19.0 ⊖ (6.1_8.8)	2.7_19.0	2.7_19.0	2.7_19.0	2.7_19.0							
C 35 3		34.7_206.4	34.7_206.4	20.2_206.4	20.2_206.4	20.2_206.4	20.2_206.4							
C 35 4		232.3_848.5	232.3_848.5	232.3_848.5	232.3_848.5	232.3_848.5	232.3_848.5							
C 41 2		14.2_44.8	14.2_44.8	2.7_44.8	2.7_44.8	2.7_44.8	2.7_44.8	2.7_31.4						
C 41 3		47.0_209.1	47.0_209.1	28.5_209.1	28.5_209.1	28.5_209.1	28.5_209.1	28.5_102.3						
C 41 4		239.9_855.5	239.9_855.5	239.9_855.5	239.9_855.5	239.9_855.5	239.9_855.5							
C 51 2		18.9_57.0	18.9_57.0	2.6_57.0	2.6_57.0	2.6_57.0	2.6_57.0	2.6_40.4	2.6_40.4	2.6_40.4				
C 51 3		59.0_216.7	59.0_216.7	21.8_216.7	21.8_216.7	21.8_216.7	21.8_216.7	21.8_124.4	21.8_124.4	21.8_124.4				
C 51 4		240.9_884.9	240.9_884.9	240.9_884.9	240.9_884.9	240.9_884.9	240.9_884.9							
C 61 2	i =	22.4_38.0	22.4_38.0	3.7_38.0	3.7_38.0	3.7_38.0	3.7_38.0	2.8_38.0	2.8_38.0	2.8_38.0				
C 61 3		67.7_195.8	67.7_195.8	26.8_195.8	26.8_195.8	26.8_195.8	26.8_195.8	26.8_140.5	26.8_140.5	26.8_140.5				
C 61 4		217.4_796.1	217.4_796.1	217.4_796.1	217.4_796.1	217.4_796.1	217.4_796.1							
C 70 2				14.1_34.7 ⊖ (15.3)	14.1_34.7 ⊖ (15.3)	14.1_34.7 ⊖ (15.3)	14.1_34.7 ⊖ (15.3)	7.5_34.7 ⊖ (8.0)	4.6_34.7	4.6_34.7*	4.6_10.2* ⊖ (9.5)			
C 70 3		65.9_239.3	65.9_239.3	41.3_239.3	41.3_239.3	41.3_239.3	41.3_239.3	41.3_137.4	41.3_137.4	41.3_137.4*				
C 70 4		251.3_1476	251.3_1476	251.3_1476	251.3_1476	251.3_1476	251.3_1476	251.3_554.7						
C 80 2				20.5_39.1	20.5_39.1	20.5_39.1	20.5_39.1	11.1_39.1	7.0_39.1	5.6_31.3	5.6_25.9*	5.6_25.9*		
C 80 3				43.5_215.9	43.5_215.9	43.5_215.9	43.5_215.9	43.5_184.4	43.5_184.4	43.5_184.4				
C 80 4		334.3_1481	334.3_1481	261.9_1481	261.9_1481	261.9_1481	261.9_1481	261.9_724.7						
C 90 2				22.9_35.1	22.9_35.1	22.9_35.1	22.9_35.1	12.8_35.1	8.3_35.1	5.2_35.1	5.2_29.4	5.2_29.4*	5.2_29.4*	
C 90 3				74.4_172.1	74.4_172.1	74.4_172.1	74.4_172.1	39.4_172.1	39.4_172.1	39.4_172.1	39.4_96.2	39.4_96.2*	39.4_96.2*	
C 90 4		339.0_1240	339.0_1240	212.4_1240	212.4_1240	212.4_1240	212.4_1240	212.4_712.2	212.4_712.2	212.4_712.2				
C 100 2						29.6	29.6	15.2_29.6	12.5_29.6	12.5_29.6	4.9_29.6	4.9_29.6	4.9_29.6*	4.9_29.6*
C 100 3						79.4_150.4	79.4_150.4	42.9_150.4	34.3_150.4	34.3_120.5	34.3_99.8	34.3_99.8*	34.3_99.8	34.3_99.8*
C 100 4		380.5_1081	380.5_1081	162.1_1081	162.1_1081	162.1_1081	162.1_1081	162.1_775.7	162.1_775.7	162.1_775.7				

I motori nelle grandezze contrassegnate con * vengono previsti in forma costruttiva B3/B5 nelle posizioni di montaggio B3-B5-B6-B7-B8.

*For mounting position B3-B5 B6-B7-B8 the motor marked with * will be supplied in B3/B5.*

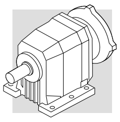
Für die Einbaulagen B3, B5 B6, B7, B8 werden die mit * gekennzeichneten Motoren in Bauform B3/B5 geliefert.

*Pour les positions de montage B3, B5, B6, B7, B8 les moteurs repérés par * son livrés en B3/B5.*



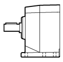
(B21)

		M0	M05	M1SD	M1L	M2	M3	M4	M5
C 05 2		27.1_44.7	5.5_44.7	5.5_44.7	5.5_44.7				
C 11 2			2.8_66.2	2.8_66.2	2.8_66.2	2.8_47.7	2.8_47.7		
C 21 2			2.8_63.3 ⊖ (6.4_7.1)	3.7_63.3 ⊖ (6.4_7.1)	3.7_63.3 ⊖ (6.4_7.1)	2.7_54.7	2.7_54.7		
C 21 3			58.8_261.0	58.8_261.0	58.8_261.0	58.8_261.0	58.8_261.0		
C 31 2				5.0_66.8 ⊖ (6.5_9.3)	5.0_66.8 ⊖ (6.5_9.3)	2.9_66.8	2.9_66.8		
C 31 3			74.3_274.7	74.3_274.7	74.3_274.7	74.3_274.7	74.3_274.7		
C 35 2				4.6_19.0 ⊖ (6.1_8.8)	4.6_19.0 ⊖ (6.1_8.8)	2.7_19.0	2.7_19.0		
C 35 3				34.7_206.4	34.7_206.4	20.2_206.4	20.2_206.4		
C 35 4			232.3_848.5	232.3_848.5	232.3_848.5	232.3_848.5	232.3_848.5		
C 41 2				14.2_44.8	2.7_44.8	2.7_44.8	2.7_44.8	2.7_31.4	
C 41 3				47.0_209.1	47.0_209.1	28.5_209.1	28.5_209.1	28.5_102.3	
C 41 4			239.9_855.5	239.9_855.5	239.9_855.5	239.9_855.5	239.9_855.5		
C 51 2				18.9_57.0	18.9_57.0	2.6_57.0	2.6_57.0	2.6_40.4	
C 51 3				59.0_216.7	59.0_216.7	21.8_216.7	21.8_216.7	21.8_124.4	
C 51 4	i =			240.9_884.9	240.9_884.9	240.9_884.9	240.9_884.9		
C 61 2						3.7_38.0	3.7_38.0	2.8_38.0	2.8_38.0
C 61 3						26.8_195.8	26.8_195.8	26.8_140.5	26.8_140.5
C 61 4				217.4_796.1	217.4_796.1	217.4_796.1	217.4_796.1		
C 70 2						14.1_34.7 ⊖ (15.3)	14.1_34.7 ⊖ (15.3)	7.5_34.7 ⊖ (8.0)	7.5_34.7 ⊖ (8.0)
C 70 3						41.3_239.3	41.3_239.3	41.3_137.4	41.3_137.4
C 70 4				251.3_1476	251.3_1476	251.3_1476	251.3_1476	251.3_554.7	
C 80 2							20.5_39.1	11.1_39.1	11.1_39.1
C 80 3							43.5_215.8	43.5_184.4	43.5_184.4
C 80 4				334.3_1481	261.9_1481	261.9_1481	261.9_1481	261.9_724.7	
C 90 2							22.9_35.1	12.8_35.1	12.8_35.1
C 90 3							74.4_172.1	39.4_172.1	39.4_172.1
C 90 4					339.0_1240	212.4_1240	212.4_1240	212.4_712.2	
C 100 2								15.2_29.6	15.2_29.6
C 100 3								42.9_150.4	42.9_150.4
C 100 4					380.5_1081	162.1_1081	162.1_1081	162.1_775.7	

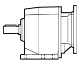


27 - MOMENTO D’INERZIA

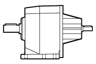
Le tabelle seguenti indicano i valori del momento d’inerzia J_r [Kgm^2] riferiti all’asse veloce del riduttore; per una migliore facilità di lettura riportiamo le definizioni dei simboli usati.



I valori riferiti a questo simbolo sono da attribuire al riduttore compatto senza motore. In questo caso, per avere il momento d’inerzia complessivo del motoriduttore, si dovrà sommare il valore corrispondente al riduttore compatto, a quello del motore da applicare (dato reperibile nelle tabelle delle caratteristiche tecniche dei motori elettrici).

 IEC

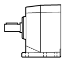
I valori relativi a questi simboli sono da attribuire al riduttore predisposto per attacco motore (grandezza IEC...).



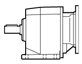
I valori attribuiti al riduttore sono riferiti a questo simbolo.

27 - MOMENT OF INERTIA

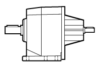
The following charts indicate moment of inertia values J_r [Kgm^2] referred to the gear unit high speed shaft. A key to the symbols used follows:



Values under this icon refer to compact gear units, without motor.
To obtain the overall moment of inertia for the gearmotor just add the value of the inertia for the specific M style motor, given in the relevant rating chart.

 IEC

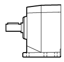
Values under this symbol refer to gearboxes with IEC motor adaptor (IEC size...).



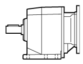
This symbol refers to gearbox values.

27 - TRÄGHEITSMOMENT

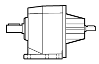
Die In den folgenden Tabellen angegebenen Trägheitsmomente J_r [Kgm^2] beziehen sich auf die Getriebeantriebsachse. Um das Lesen der Tabellen zu erleichtern, werden folgende Symbole verwendet:



Kompaktgetriebe ohne Motor. In diesem Fall muß man, um das Gesamtträgheitsmoment des Getriebemotors zu erhalten, den dem Kompaktgetriebe mit der gewählten Übersetzung entsprechenden Wert mit dem Wert des anzuschlierßenden Motors addieren (dieser Wert kann den Elektromotorenauswahltabellen entnommen werden).

 IEC

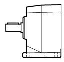
Nur Getriebe vorbereitet für IEC-Motor (IEC-Größe...).



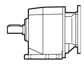
Dieses Symbol bezieht sich auf Getriebewerte.

27 - MOMENT D’INERTIE

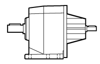
Les tableaux suivants indiquent les valeurs du moment d’inertie J_r [Kgm^2] du niveau de l’arbre rapide du réducteur; pour une plus grande facilité de lecture, nous vous prions de noter les définitions des symboles enployés.



Les valeurs liées à symbole sont à assigner au réducteur compact sans moteur. Dans ce cas, afin d’avoir le moment d’inertie total du motoréducteur, on devra additionner la valeur correspondant au réducteur compact, à celle du moteur à assembler (donnée que l’on peut repérer dans les tableaux des caractéristiques techniques des moteurs eléctriques).

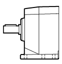
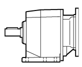
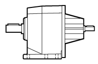
 IEC

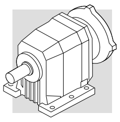
Les valeurs liées à ces symboles sont à assigner au réducteur prédisposé pour accouplement moteur seulement (taille CEI...).



Les valeurs liées au réducteur sont assignées à ce symbole.

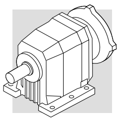
C 05

		J (· 10^{-4}) [Kgm^2]							
	i		 IEC **63**	**71**	**80**	**90**	**100**	**112**	
C 05_5.5	5.5	0.29	—	—	—	—	—	—	—
C 05_6.7	6.7	0.29	—	—	—	—	—	—	—
C 05_7.4	7.4	0.28	—	—	—	—	—	—	—
C 05_9.3	9.3	0.17	—	—	—	—	—	—	—
C 05_11.2	11.2	0.16	—	—	—	—	—	—	—
C 05_12.5	12.5	0.16	—	—	—	—	—	—	—
C 05_15.6	15.6	0.09	—	—	—	—	—	—	—
C 05_18.9	18.9	0.09	—	—	—	—	—	—	—
C 05_21.0	21.0	0.08	—	—	—	—	—	—	—
C 05_27.1	27.1	0.04	—	—	—	—	—	—	—
C 05_32.8	32.8	0.04	—	—	—	—	—	—	—
C 05_36.4	36.4	0.04	—	—	—	—	—	—	—
C 05_40.3	40.3	0.03	—	—	—	—	—	—	—
C 05_44.7	44.7	0.03	—	—	—	—	—	—	—



	i	J ($\cdot 10^{-4}$) [Kgm^2]							
			IEC 63	IEC 71	IEC 80	IEC 90	IEC 100	IEC 112	
C 11 2_2.8	2.8	0.44	1.9	1.9	3.3	3.2	4.5	4.5	1.3
C 11 2_3.7	3.7	0.29	1.8	1.7	3.1	3.1	4.4	4.4	1.2
C 11 2_4.9	4.9	0.19	1.7	1.7	3.0	3.0	4.3	4.3	1.1
C 11 2_6.2	6.2	0.12	1.6	1.6	3.0	2.9	4.2	4.2	1.0
C 11 2_6.9	6.9	0.34	1.8	1.8	3.2	3.1	4.4	4.4	1.2
C 11 2_7.6	7.6	0.33	1.8	1.8	3.2	3.1	4.4	4.4	1.2
C 11 2_9.1	9.1	0.23	1.7	1.7	3.1	3.0	4.3	4.3	1.1
C 11 2_10.1	10.1	0.23	1.7	1.7	3.1	3.0	4.3	4.3	1.1
C 11 2_12.1	12.1	0.16	1.6	1.6	3.0	3.0	4.2	4.2	1.1
C 11 2_13.4	13.4	0.16	1.6	1.6	3.0	2.9	4.2	4.2	1.1
C 11 2_15.5	15.5	0.10	1.6	1.6	2.9	2.9	4.2	4.2	1.0
C 11 2_17.2	17.2	0.10	1.6	1.6	2.9	2.9	4.2	4.2	1.0
C 11 2_18.6	18.6	0.08	1.5	1.5	2.9	2.9	4.2	4.2	1.0
C 11 2_20.6	20.6	0.08	1.5	1.5	2.9	2.9	4.2	4.2	1.0
C 11 2_22.8	22.8	0.06	1.5	1.5	2.9	2.8	4.1	4.1	1.0
C 11 2_25.4	25.4	0.06	1.5	1.5	2.9	2.8	4.1	4.1	1.0
C 11 2_29.5	29.5	0.04	1.5	1.5	2.9	2.8	4.1	4.1	0.9
C 11 2_32.8	32.8	0.04	1.5	1.5	2.9	2.8	4.1	4.1	0.9
C 11 2_33.4	33.4	0.03	1.5	1.5	2.9	2.8	4.1	4.1	0.9
C 11 2_37.0	37.0	0.03	1.5	1.5	2.9	2.8	4.1	4.1	0.9
C 11 2_42.9	42.9	0.02	1.5	1.5	1.9	1.8	4.1	4.1	0.9
C 11 2_47.6	47.6	0.02	1.5	1.5	2.9	2.8	4.1	4.1	0.9
C 11 2_49.7	49.7	0.02	1.5	1.5	2.9	2.8	4.1	4.1	0.9
C 11 2_55.2	55.2	0.02	1.5	1.5	2.9	2.8	4.1	4.1	0.9
C 11 2_59.6	59.6	0.01	1.5	1.5	2.9	2.8	4.1	4.1	0.9
C 11 2_66.2	66.2	0.01	1.5	1.5	2.9	2.8	4.1	4.1	0.9

	i	J (· 10^{-4}) [Kgm^2]							
			IEC						
			63	71	80	90	100	112	
C 21 2_2.7	2.7	1.19	2.7	2.7	4.0	4.0	5.3	5.3	3.1
C 21 2_3.7	3.7	0.72	2.2	2.2	3.6	3.5	4.8	4.8	2.6
C 21 2_4.8	4.8	0.48	2.0	1.9	3.3	3.3	4.6	4.6	2.4
C 21 2_6.1	6.1	0.29	1.8	1.7	3.1	3.1	4.4	4.4	2.2
C 21 2_6.4	6.4	0.79	2.3	2.3	3.6	3.6	4.9	4.9	2.7
C 21 2_7.1	7.1	0.77	2.2	2.2	3.6	3.6	4.8	4.8	2.6
C 21 2_8.7	8.7	0.51	2.0	2.0	3.4	3.3	4.6	4.6	2.4
C 21 2_9.6	9.6	0.50	2.0	2.0	3.3	3.3	4.6	4.6	2.4
C 21 2_11.2	11.2	0.36	1.8	1.8	3.2	3.1	4.4	4.4	2.2
C 21 2_12.4	12.4	0.35	1.8	1.8	3.2	3.1	4.4	4.4	2.2
C 21 2_14.3	14.3	0.21	1.7	1.7	3.1	3.0	4.3	4.3	2.1
C 21 2_15.8	15.8	0.20	1.7	1.7	3.1	3.0	4.3	4.3	2.1
C 21 2_18.0	18/.0	0.15	1.6	1.6	3.0	2.9	4.2	4.2	2.0
C 21 2_20.0	20.0	0.15	1.6	1.6	3.0	2.9	4.2	4.2	2.0
C 21 2_21.9	21.9	0.12	1.6	1.6	3.0	2.9	4.2	4.2	2.0
C 21 2_24.3	24.3	0.12	1.6	1.6	3.0	2.9	4.2	4.2	2.0
C 21 2_26.7	26.7	0.09	1.6	1.5	2.9	2.9	4.2	4.2	2.0
C 21 2_29.6	29.6	0.09	1.6	1.5	2.9	2.9	4.2	4.2	2.0
C 21 2_33.1	33.1	0.06	1.5	1.5	2.9	2.8	4.1	4.1	1.9
C 21 2_36.8	36.8	0.06	1.5	1.5	2.9	2.8	4.1	4.1	1.9
C 21 2_39.0	39.0	0.05	1.5	1.5	2.9	2.8	4.1	4.1	1.9
C 21 2_43.3	43.3	0.05	1.5	1.5	2.9	2.8	4.1	4.1	1.9
C 21 2_49.3	49.3	0.03	1.5	1.5	2.9	2.8	4.1	4.1	1.9
C 21 2_54.7	54.7	0.03	1.5	1.5	2.9	2.8	4.1	4.1	1.9
C 21 2_57.0	57.0	0.02	1.5	1.5	2.9	2.8	4.1	4.1	1.9
C 21 2_63.3	63.3	0.02	1.5	1.5	2.9	2.8	4.1	4.1	1.9
C 21 3_74.4	74.4	0.03	1.5	1.5	2.9	2.8	4.1	4.1	0.93
C 21 3_82.6	82.6	0.03	1.5	1.5	2.9	2.8	4.1	4.1	0.93
C 21 3_90.2	90.2	0.03	1.5	1.5	2.9	2.8	4.1	4.1	0.93
C 21 3_100.2	100.2	0.03	1.5	1.5	2.9	2.8	4.1	4.1	0.93
C 21 3_110.0	110.0	0.03	1.5	1.5	2.9	2.8	4.1	4.1	0.93
C 21 3_122.2	122.2	0.03	1.5	1.5	2.9	2.8	4.1	4.1	0.93
C 21 3_136.5	136.5	0.02	1.5	1.5	2.9	2.8	4.1	4.1	0.92
C 21 3_151.7	151.7	0.02	1.5	1.5	2.9	2.8	4.1	4.1	0.92
C 21 3_160.7	160.7	0.02	1.5	1.5	2.9	2.8	4.1	4.1	0.92
C 21 3_178.5	178.5	0.02	1.5	1.5	2.9	2.8	4.1	4.1	0.92
C 21 3_203.2	203.2	0.02	1.5	1.5	2.9	2.8	4.1	4.1	0.92
C 21 3_225.8	225.8	0.02	1.5	1.5	2.9	2.8	4.1	4.1	0.92
C 21 3_235.0	235.0	0.02	1.5	1.5	2.9	2.8	4.1	4.1	0.92
C 21 3_261.0	261.0	0.02	1.5	1.5	2.9	2.8	4.1	4.1	0.92

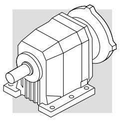


	i	J (· 10^{-4}) [Kgm^2]							
			IEC						
			63	71	80	90	100	112	
C 31 2_2.9	2.9	2.3	3.8	3.8	5.2	5.1	6.4	6.4	4.6
C 31 2_3.7	3.7	1.6	3.0	3.0	4.4	4.3	5.6	5.6	3.8
C 31 2_5.0	5.0	0.87	2.3	2.3	3.7	3.7	5.0	5.0	3.1
C 31 2_6.3	6.3	0.63	2.1	2.1	3.5	3.4	4.7	4.7	2.8
C 31 2_6.5	6.5	1.57	3.0	3.0	4.4	4.4	5.7	5.7	3.8
C 31 2_7.2	7.2	1.5	3.0	3.0	4.4	4.3	5.6	5.6	3.7
C 31 2_8.4	8.4	1.1	2.6	2.6	3.9	3.9	5.2	5.2	3.3
C 31 2_9.3	9.3	1.1	2.5	2.5	3.9	3.8	5.1	5.1	3.3
C 31 2_11.1	11.1	0.62	2.1	2.1	3.5	3.4	4.7	4.7	2.8
C 31 2_12.3	12.3	0.60	2.1	2.1	3.5	3.4	4.7	4.7	2.8
C 31 2_14.0	14.0	0.47	1.9	1.9	3.3	3.3	4.5	4.5	2.7
C 31 2_15.6	15.6	0.46	1.9	1.9	3.3	3.3	4.5	4.5	2.7
C 31 2_18.1	18.1	0.34	1.8	1.8	3.2	3.1	4.4	4.4	2.6
C 31 2_20.1	20.1	0.34	1.8	1.8	3.2	3.1	4.4	4.4	2.6
C 31 2_22.6	22.6	0.25	1.7	1.7	3.1	3.0	4.3	4.3	2.5
C 31 2_25.1	25.1	0.25	1.7	1.7	3.1	3.0	4.3	4.3	2.5
C 31 2_26.8	26.8	0.20	1.7	1.7	3.0	3.0	4.3	4.3	2.4
C 31 2_29.8	29.8	0.19	1.7	1.7	3.0	3.0	4.3	4.3	2.4
C 31 2_32.5	32.5	0.14	1.6	1.6	3.0	2.9	4.2	4.2	2.4
C 31 2_36.1	36.1	0.14	1.6	1.6	3.0	2.9	4.2	4.2	2.4
C 31 2_40.7	40.7	0.10	1.6	1.6	3.0	2.9	4.2	4.2	2.3
C 31 2_45.3	45.3	0.10	1.6	1.6	3.0	2.9	4.2	4.2	2.3
C 31 2_47.2	47.2	0.08	1.6	1.5	2.9	2.9	4.2	4.2	2.3
C 31 2_52.4	52.4	0.08	1.6	1.5	2.9	2.9	4.2	4.2	2.3
C 31 2_60.2	60.2	0.05	1.5	1.5	2.9	2.8	4.1	4.1	2.3
C 31 2_66.8	66.8	0.05	1.5	1.5	2.9	2.8	4.1	4.1	2.3
C 31 3_74.3	74.3	0.06	1.5	1.5	2.9	2.8	4.1	4.1	0.96
C 31 3_82.6	82.6	0.06	1.5	1.5	2.9	2.8	4.1	4.1	0.96
C 31 3_93.0	93.0	0.05	1.5	1.5	2.9	2.8	4.1	4.1	0.95
C 31 3_103.3	103.3	0.05	1.5	1.5	2.9	2.8	4.1	4.1	0.95
C 31 3_110.2	110.2	0.05	1.5	1.5	2.9	2.8	4.1	4.1	0.95
C 31 3_122.4	122.4	0.05	1.5	1.5	2.9	2.8	4.1	4.1	0.95
C 31 3_133.6	133.6	0.05	1.5	1.5	2.9	2.8	4.1	4.1	0.95
C 31 3_148.4	148.4	0.05	1.5	1.5	2.9	2.8	4.1	4.1	0.95
C 31 3_167.5	167.5	0.04	1.5	1.5	2.9	2.8	4.1	4.1	0.94
C 31 3_186.0	186.0	0.04	1.5	1.5	2.9	2.8	4.1	4.1	0.94
C 31 3_194.1	194.1	0.04	1.5	1.5	2.9	2.8	4.1	4.1	0.94
C 31 3_215.6	215.6	0.04	1.5	1.5	2.9	2.8	4.1	4.1	0.94
C 31 3_247.3	247.3	0.04	1.5	1.5	2.9	2.8	4.1	4.1	0.94
C 31 3_274.7	274.7	0.04	1.5	1.5	2.9	2.8	4.1	4.1	0.94

	i	J (· 10^{-4}) [Kgm^2]							
			IEC						
			63	71	80	90	100	112	
C 35 2_2.7	2.7	3.6	—	—	6.5	6.4	7.7	7.7	14.1
C 35 2_3.5	3.5	2.4	—	—	5.3	5.2	6.5	6.5	12.9
C 35 2_4.6	4.6	1.5	3.0	3.0	4.4	4.3	5.6	5.6	12.0
C 35 2_5.8	5.8	1.0	2.5	2.5	3.9	3.8	5.1	5.1	11.5
C 35 2_6.1	6.1	2.3	—	—	5.2	5.1	6.4	6.4	12.8
C 35 2_6.8	6.8	2.2	—	—	5.1	5.0	6.3	6.3	12.7
C 35 2_7.9	7.9	1.6	—	—	4.5	4.4	5.7	5.7	12.1
C 35 2_8.8	8.8	1.5	—	—	4.4	4.3	5.6	5.6	12.0
C 35 2_10.5	10.5	1.1	2.6	2.6	4.0	3.9	5.2	5.2	11.6
C 35 2_11.7	11.7	1.0	2.5	2.5	3.9	3.8	5.1	5.1	11.5
C 35 2_13.3	13.3	0.7	2.2	2.2	3.6	3.5	4.8	4.8	11.2
C 35 2_14.8	14.8	0.59	2.1	2.1	3.5	3.4	4.7	4.7	11.1
C 35 2_17.1	17.1	0.49	2.0	2.0	3.4	3.3	4.6	4.6	11.0
C 35 2_19.0	19.0	0.47	2.0	2.0	3.4	3.3	4.6	4.6	11.0
C 35 3_20.2	20.2	1.7	—	—	4.6	4.5	5.8	5.8	12.2
C 35 3_22.1	22.1	1.7	—	—	4.6	4.5	5.8	5.8	12.2
C 35 3_26.2	26.2	1.2	—	—	4.1	4.0	5.3	5.3	11.7
C 35 3_28.7	28.7	1.2	—	—	4.1	4.0	5.3	5.3	11.7
C 35 3_34.7	34.7	0.8	2.3	2.3	3.7	3.6	4.9	4.9	11.3
C 35 3_38.1	38.1	0.8	2.3	2.3	3.7	3.6	4.9	4.9	11.3
C 35 3_43.9	43.9	0.5	2.0	2.0	3.4	3.3	4.6	4.6	11.0
C 35 3_48.2	48.2	0.5	2.0	2.0	3.4	3.3	4.6	4.6	11.0
C 35 3_56.5	56.5	0.38	1.9	1.9	3.3	3.2	4.5	4.5	10.9
C 35 3_62.0	62.0	0.41	1.9	1.9	3.3	3.2	4.5	4.5	10.9
C 35 3_70.7	70.7	0.28	1.8	1.8	3.2	3.1	4.4	4.4	10.8
C 35 3_77.6	77.6	0.28	1.8	1.8	3.2	3.1	4.4	4.4	10.8
C 35 3_83.8	83.8	0.21	1.7	1.7	3.1	3.0	4.3	4.3	10.7
C 35 3_91.9	91.9	0.21	1.7	1.7	3.1	3.0	4.3	4.3	10.7
C 35 3_101.6	101.6	0.16	1.7	1.7	3.1	3.0	4.3	4.3	10.7
C 35 3_111.5	111.5	0.16	1.7	1.7	3.1	3.0	4.3	4.3	10.7
C 35 3_127.3	127.3	0.11	1.6	1.6	3.0	2.9	4.2	4.2	10.6
C 35 3_139.8	139.8	0.11	1.6	1.6	3.0	2.9	4.2	4.2	10.6
C 35 3_147.6	147.6	0.09	1.6	1.6	3.0	2.9	4.2	4.2	10.6
C 35 3_162.0	162.0	0.09	1.6	1.6	3.0	2.9	4.2	4.2	10.6
C 35 3_188.0	188.0	0.06	1.6	1.6	3.0	2.9	4.2	4.2	10.6
C 35 3_206.4	206.4	0.06	1.6	1.6	3.0	2.9	4.2	4.2	10.6
C 35 4_232.3	232.3	0.08	1.6	1.6	3.0	2.9	4.2	4.2	0.9
C 35 4_255.0	255.0	0.08	1.6	1.6	3.0	2.9	4.2	4.2	0.9
C 35 4_290.6	290.6	0.07	1.6	1.6	3.0	2.9	4.2	4.2	0.9
C 35 4_318.9	318.9	0.07	1.6	1.6	3.0	2.9	4.2	4.2	0.9
C 35 4_344.3	344.3	0.06	1.6	1.6	3.0	2.9	4.2	4.2	0.9
C 35 4_377.9	377.9	0.06	1.6	1.6	3.0	2.9	4.2	4.2	0.9
C 35 4_417.6	417.6	0.06	1.6	1.6	3.0	2.9	4.2	4.2	0.9
C 35 4_458.4	458.4	0.06	1.6	1.6	3.0	2.9	4.2	4.2	0.9
C 35 4_523.5	523.5	0.06	1.6	1.6	3.0	2.9	4.2	4.2	0.9
C 35 4_574.7	574.7	0.06	1.6	1.6	3.0	2.9	4.2	4.2	0.9
C 35 4_606.6	606.6	0.06	1.6	1.6	3.0	2.9	4.2	4.2	0.9
C 35 4_665.9	665.9	0.06	1.6	1.6	3.0	2.9	4.2	4.2	0.9
C 35 4_773.0	773.0	0.06	1.6	1.6	3.0	2.9	4.2	4.2	0.9
C 35 4_848.5	848.5	0.06	1.6	1.6	3.0	2.9	4.2	4.2	0.9

	i	J ($\cdot 10^{-4}$) [Kgm^2]								
			IEC							
			63	71	80	90	100	112	132	
C 41 2_2.7	2.7	10.0	—	—	12.9	12.8	14.1	14.1	28.9	20.5
C 41 2_3.6	3.6	6.0	—	—	8.9	8.8	10.1	10.1	24.9	16.5
C 41 2_4.7	4.7	3.7	—	—	6.6	6.5	7.8	7.8	22.6	14.2
C 41 2_6.0	6.0	2.5	—	—	5.4	5.3	6.6	6.6	21.4	13.0
C 41 2_6.4	6.4	4.3	—	—	7.2	7.1	8.4	8.4	23.2	14.8
C 41 2_7.1	7.1	4.1	—	—	7.0	6.9	8.2	8.2	23.0	14.6
C 41 2_8.6	8.6	2.9	—	—	5.8	5.7	7.0	7.0	21.8	13.4
C 41 2_9.6	9.6	2.8	—	—	5.7	5.6	6.9	6.9	21.7	13.3
C 41 2_11.2	11.2	1.8	—	—	4.7	4.6	5.9	5.9	20.7	12.3
C 41 2_12.4	12.4	1.8	—	—	4.7	4.6	5.9	5.9	20.7	12.3
C 41 2_14.2	14.2	1.4	2.9	2.9	4.3	4.2	5.5	5.5	20.3	11.9
C 41 2_15.8	15.8	1.3	2.8	2.8	4.2	4.1	5.4	5.4	20.2	11.8
C 41 2_17.8	17.8	1.0	2.5	2.5	3.9	3.8	5.1	5.1	19.9	11.5
C 41 2_19.8	19.8	0.98	2.5	2.5	3.9	3.8	5.1	5.1	19.9	11.5
C 41 2_22.6	22.6	0.6	2.1	2.1	3.5	3.4	4.7	4.7	19.5	11.1
C 41 2_25.0	25.0	0.6	2.1	2.1	3.5	3.4	4.7	4.7	19.5	11.1
C 41 2_28.3	28.3	0.44	1.9	1.9	3.3	3.2	4.5	4.5	19.3	10.9
C 41 2_31.4	31.4	0.43	1.9	1.9	3.3	3.2	4.5	4.5	19.3	10.9
C 41 2_33.4	33.4	0.34	1.8	1.8	3.2	3.1	4.4	4.4	—	10.8
C 41 2_37.1	37.1	0.33	1.8	1.8	3.2	3.1	4.4	4.4	—	10.8
C 41 2_44.8	44.8	0.27	1.8	1.8	3.2	3.1	4.4	4.4	—	10.8
C 41 3_28.5	28.5	2.52	—	—	5.4	5.3	6.6	6.6	21.4	13.0
C 41 3_31.2	31.2	2.51	—	—	5.4	5.3	6.6	6.6	21.4	13.0
C 41 3_36.8	36.8	1.6	—	—	4.5	4.4	5.7	5.7	20.5	12.1
C 41 3_40.3	40.3	1.6	—	—	4.5	4.4	5.7	5.7	20.5	12.1
C 41 3_47.0	47.0	1.2	2.7	2.7	4.1	4.0	5.3	5.3	20.1	11.7
C 41 3_51.5	51.5	1.2	2.7	2.7	4.1	4.0	5.3	5.3	20.1	11.7
C 41 3_58.7	58.7	0.9	2.4	2.4	3.8	3.7	5.0	5.0	19.8	11.4
C 41 3_64.3	64.3	0.9	2.4	2.4	3.8	3.7	5.0	5.0	19.8	11.4
C 41 3_74.4	74.4	0.6	2.1	2.1	3.5	3.4	4.7	4.7	19.5	11.1
C 41 3_81.5	81.5	0.6	2.1	2.1	3.5	3.4	4.7	4.7	19.5	11.1
C 41 3_93.9	93.9	0.4	1.9	1.9	3.3	3.2	4.5	4.5	19.3	10.9
C 41 3_102.3	102.3	0.4	1.9	1.9	3.3	3.2	4.5	4.5	19.3	10.9
C 41 3_110.1	110.1	0.3	1.8	1.8	3.2	3.1	4.4	4.4	—	10.8
C 41 3_120.6	120.6	0.3	1.8	1.8	3.2	3.1	4.4	4.4	—	10.8
C 41 3_132.9	132.9	0.3	1.8	1.8	3.2	3.1	4.4	4.4	—	10.8
C 41 3_145.6	145.6	0.3	1.8	1.8	3.2	3.1	4.4	4.4	—	10.8
C 41 3_164.1	164.1	0.2	1.7	1.7	3.1	3.0	4.3	4.3	—	10.7
C 41 3_179.9	179.9	0.2	1.7	1.7	3.1	3.0	4.3	4.3	—	10.7
C 41 3_190.8	190.8	0.1	1.6	1.6	3.0	2.9	4.2	4.2	—	10.6
C 41 3_209.1	209.1	0.1	1.6	1.6	3.0	2.9	4.2	4.2	—	10.6
C 41 4_239.9	239.9	0.15	1.7	1.7	3.1	3.0	4.3	4.3	—	2.1
C 41 4_263.0	263.0	0.15	1.7	1.7	3.1	3.0	4.3	4.3	—	2.1
C 41 4_304.2	304.2	0.13	1.6	1.6	3.0	2.9	4.2	4.2	—	2.0
C 41 4_333.4	333.4	0.13	1.6	1.6	3.0	2.9	4.2	4.2	—	2.0
C 41 4_382.0	382.0	0.12	1.6	1.6	3.0	2.9	4.2	4.2	—	2.0
C 41 4_419.0	419.0	0.12	1.6	1.6	3.0	2.9	4.2	4.2	—	2.0
C 41 4_450.2	450.2	0.12	1.6	1.6	3.0	2.9	4.2	4.2	—	2.0
C 41 4_493.5	493.5	0.12	1.6	1.6	3.0	2.9	4.2	4.2	—	2.0
C 41 4_543.5	543.5	0.12	1.6	1.6	3.0	2.9	4.2	4.2	—	2.0
C 41 4_595.8	595.8	0.12	1.6	1.6	3.0	2.9	4.2	4.2	—	2.0
C 41 4_671.3	671.3	0.1	1.6	1.6	3.0	2.9	4.2	4.2	—	2.0
C 41 4_735.9	735.9	0.1	1.6	1.6	3.0	2.9	4.2	4.2	—	2.0
C 41 4_780.4	780.4	0.1	1.6	1.6	3.0	2.9	4.2	4.2	—	2.0
C 41 4_855.5	855.5	0.1	1.6	1.6	3.0	2.9	4.2	4.2	—	2.0

	i	J (· 10^{-4}) [Kgm^2]									
			IEC								
			63	71	80	90	100	112	132	160	180	
C 51 2_2.6	2.6	14.5	—	—	17.4	17.3	18.6	18.6	33.4	—	—	25.0
C 51 2_3.3	3.3	10.0	—	—	12.9	12.8	14.1	14.1	28.9	—	—	20.5
C 51 2_4.5	4.5	6.3	—	—	9.2	9.1	10.4	10.4	25.2	—	—	16.8
C 51 2_5.6	5.6	4.1	—	—	7.0	6.9	8.2	8.2	23.0	—	—	14.6
C 51 2_7.0	7.0	8.1	—	—	11.0	10.9	12.2	12.2	27.0	—	—	18.6
C 51 2_7.8	7.8	7.8	—	—	10.7	10.6	11.9	11.9	26.7	—	—	18.3
C 51 2_8.8	8.8	6.0	—	—	8.9	8.8	10.1	10.1	24.9	—	—	16.5
C 51 2_9.8	9.8	5.8	—	—	8.7	8.6	9.9	9.9	24.7	—	—	16.3
C 51 2_11.8	11.8	4.1	—	—	7.0	6.9	8.2	8.2	23.0	—	—	14.6
C 51 2_13.1	13.1	4.0	—	—	6.9	6.8	8.1	8.1	22.9	—	—	14.5
C 51 2_15.0	15.0	2.7	—	—	5.6	5.5	6.8	6.8	21.6	—	—	13.2
C 51 2_16.6	16.6	2.6	—	—	5.5	5.4	6.7	6.7	21.5	—	—	13.1
C 51 2_18.9	18.9	2.0	3.5	3.5	4.9	4.8	6.1	6.1	20.9	—	—	12.5
C 51 2_21.0	21.0	1.9	3.4	3.4	4.8	4.7	6.0	6.0	20.8	—	—	12.4
C 51 2_23.4	23.4	1.5	3.0	3.0	4.4	4.3	5.6	5.6	20.4	—	—	12.0
C 51 2_25.9	25.9	1.4	2.9	2.9	4.3	4.2	5.5	5.5	20.3	—	—	11.9
C 51 2_29.8	29.8	0.9	2.4	2.4	3.8	3.7	5.0	5.0	19.8	—	—	11.4
C 51 2_33.0	33.0	0.9	2.4	2.4	3.8	3.7	5.0	5.0	19.8	—	—	11.4
C 51 2_36.4	36.4	0.7	2.2	2.2	3.6	3.5	4.8	4.8	19.6	—	—	11.2
C 51 2_40.4	40.4	0.7	2.2	2.2	3.6	3.5	4.8	4.8	19.6	—	—	11.2
C 51 2_43.1	43.1	0.5	2.0	2.0	3.4	3.3	4.6	4.6	—	—	—	11.0
C 51 2_47.8	47.8	0.5	2.0	2.0	3.4	3.3	4.6	4.6	—	—	—	11.0
C 51 2_51.4	51.4	0.4	1.9	1.9	3.3	3.2	4.5	4.5	—	—	—	10.9
C 51 2_57.0	57.0	0.4	1.9	1.9	3.3	3.2	4.5	4.5	—	—	—	10.9
C 51 3_21.8	21.8	6.8	—	—	9.7	9.6	10.9	10.9	25.7	77.7	75.7	17.3
C 51 3_23.9	23.9	6.8	—	—	9.7	9.6	10.9	10.9	25.7	77.7	75.7	17.3
C 51 3_27.4	27.4	5.2	—	—	8.1	8.0	9.3	9.3	24.1	77.7	75.7	15.7
C 51 3_30.1	30.1	5.2	—	—	8.1	8.0	9.3	9.3	24.1	77.7	75.7	15.7
C 51 3_37.0	37.0	3.6	—	—	6.5	6.4	7.7	7.7	22.5	77.7	75.7	14.1
C 51 3_40.5	40.5	3.6	—	—	6.5	6.4	7.7	7.7	22.5	77.7	75.7	14.1
C 51 3_46.7	46.7	2.4	—	—	5.3	5.2	6.5	6.5	21.3	77.7	75.7	12.9
C 51 3_51.2	51.2	2.4	—	—	5.3	5.2	6.5	6.5	21.3	77.7	75.7	12.9
C 51 3_59.0	59.0	1.8	3.3	3.3	4.7	4.6	5.9	5.9	20.7	77.7	75.7	12.3
C 51 3_64.6	64.6	1.8	3.3	3.3	4.7	4.6	5.9	5.9	20.7	77.7	75.7	12.3
C 51 3_72.9	72.9	1.3	2.8	2.8	4.2	4.1	5.4	5.4	20.2	77.7	75.7	11.8
C 51 3_79.9	79.9	1.3	2.8	2.8	4.2	4.1	5.4	5.4	20.2	77.7	75.7	11.8
C 51 3_93.0	93.0	0.8	2.3	2.3	3.7	3.6	4.9	4.9	19.7	77.7	75.7	11.3
C 51 3_101.8	101.8	0.8	2.3	2.3	3.7	3.6	4.9	4.9	19.7	77.7	75.7	11.3
C 51 3_113.6	113.6	0.6	2.1	2.1	3.5	3.4	4.7	4.7	19.5	77.7	75.7	11.1
C 51 3_124.4	124.4	0.6	2.1	2.1	3.5	3.4	4.7	4.7	19.5	77.7	75.7	11.1
C 51 3_134.6	134.6	0.5	2.0	2.0	3.4	3.3	4.6	4.6	—	—	—	11.0
C 51 3_147.4	147.4	0.5	2.0	2.0	3.4	3.3	4.6	4.6	—	—	—	11.0
C 51 3_160.5	160.5	0.4	1.9	1.9	3.3	3.2	4.5	4.5	—	—	—	10.9
C 51 3_175.8	175.8	0.4	1.9	1.9	3.3	3.2	4.5	4.5	—	—	—	10.9
C 51 3_197.9	197.9	0.3	1.8	1.8	3.2	3.1	4.4	4.4	—	—	—	10.8
C 51 3_216.7	216.7	0.3	1.8	1.8	3.2	3.1	4.4	4.4	—	—	—	10.8
C 51 4_240.9	240.9	0.3	1.8	1.8	3.2	3.1	4.4	4.4	—	—	—	1.2
C 51 4_263.8	263.8	0.3	1.8	1.8	3.2	3.1	4.4	4.4	—	—	—	1.2
C 51 4_297.8	297.8	0.3	1.8	1.8	3.2	3.1	4.4	4.4	—	—	—	1.2
C 51 4_326.1	326.1	0.3	1.8	1.8	3.2	3.1	4.4	4.4	—	—	—	1.2
C 51 4_380.0	380.0	0.2	1.7	1.7	3.1	3.0	4.3	4.3	—	—	—	1.1
C 51 4_416.0	416.0	0.2	1.7	1.7	3.1	3.0	4.3	4.3	—	—	—	1.1
C 51 4_463.9	463.9	0.2	1.7	1.7	3.1	3.0	4.3	4.3	—	—	—	1.1
C 51 4_508.0	508.0	0.2	1.7	1.7	3.1	3.0	4.3	4.3	—	—	—	1.1
C 51 4_549.7	549.7	0.2	1.7	1.7	3.1	3.0	4.3	4.3	—	—	—	1.1
C 51 4_602.0	602.0	0.2	1.7	1.7	3.1	3.0	4.3	4.3	—	—	—	1.1
C 51 4_655.4	655.4	0.2	1.7	1.7	3.1	3.0	4.3	4.3	—	—	—	1.1
C 51 4_717.7	717.7	0.2	1.7	1.7	3.1	3.0	4.3	4.3	—	—	—	1.1
C 51 4_808.0	808.0	0.2	1.7	1.7	3.1	3.0	4.3	4.3	—	—	—	1.1
C 51 4_884.9	884.9	0.2	1.7	1.7	3.1	3.0	4.3	4.3	—	—	—	1.1



	i	J ($\cdot 10^{-4}$) [Kgm^2]										
			IEC									
			63	71	80	90	100	112	132	160	180	
C 61 2_2.8	2.8	30	—	—	—	—	—	—	48.9	77.7	75.7	51.8
C 61 2_3.7	3.7	19	—	—	21.9	21.8	23.1	23.1	37.9	77.7	75.7	40.8
C 61 2_4.6	4.6	14	—	—	16.9	16.8	18.1	18.1	32.9	77.7	75.7	35.8
C 61 2_6.0	6.0	8.8	—	—	11.7	11.6	12.9	12.9	27.7	77.7	75.7	30.6
C 61 2_6.7	6.7	14	—	—	16.9	16.8	18.1	18.1	32.9	77.7	75.7	35.8
C 61 2_7.5	7.5	13	—	—	15.9	15.8	17.1	17.1	31.9	77.7	75.7	34.8
C 61 2_8.8	8.8	13	—	—	15.9	15.8	17.1	17.1	31.9	77.7	75.7	34.8
C 61 2_9.8	9.8	12	—	—	14.9	14.8	16.1	16.1	30.9	77.7	75.7	33.8
C 61 2_10.9	10.9	9.6	—	—	12.5	12.4	13.7	13.7	28.5	77.7	75.7	31.4
C 61 2_12.1	12.1	9.2	—	—	12.1	12.0	13.3	13.3	28.1	77.7	75.7	31.0
C 61 2_14.3	14.3	5.8	—	—	8.7	8.6	9.9	9.9	24.7	77.7	75.7	27.6
C 61 2_15.9	15.9	5.6	—	—	8.5	8.4	9.7	9.7	24.5	77.7	75.7	27.4
C 61 2_17.7	17.7	4.4	—	—	7.3	7.2	8.5	8.5	23.3	77.7	75.7	26.2
C 61 2_19.6	19.6	4.3	—	—	7.2	7.1	8.4	8.4	23.2	77.7	75.7	26.1
C 61 2_22.4	22.4	3.2	4.7	4.7	6.1	6.0	7.3	7.3	22.1	77.7	75.7	25.0
C 61 2_24.8	24.8	3.1	4.6	4.6	6.0	5.9	7.2	7.2	22.0	77.7	75.7	24.9
C 61 2_27.4	27.4	2.1	3.6	3.6	5.0	4.9	6.2	6.2	21.0	77.7	75.7	23.9
C 61 2_30.4	30.4	2.2	3.7	3.7	5.1	5.0	6.3	6.3	21.1	77.7	75.7	24.0
C 61 2_34.2	34.2	1.5	3.0	3.0	4.4	4.3	5.6	5.6	20.4	77.7	75.7	23.3
C 61 2_38.0	38.0	1.5	3.0	3.0	4.4	4.3	5.6	5.6	20.4	77.7	75.7	23.3
C 61 3_26.8	26.8	10	—	—	12.9	12.8	14.1	14.1	28.9	77.7	75.7	31.8
C 61 3_29.4	29.4	10	—	—	12.9	12.8	14.1	14.1	28.9	77.7	75.7	31.8
C 61 3_33.0	33.0	8.1	—	—	11.0	10.9	12.2	12.2	27.0	77.7	75.7	29.9
C 61 3_36.1	36.1	8.1	—	—	11.0	10.9	12.2	12.2	27.0	77.7	75.7	29.9
C 61 3_43.4	43.4	5.0	—	—	7.9	7.8	9.1	9.1	23.9	77.7	75.7	26.8
C 61 3_47.6	47.6	5.0	—	—	7.9	7.8	9.1	9.1	23.9	77.7	75.7	26.8
C 61 3_53.5	53.5	3.9	—	—	6.8	6.7	8.0	8.0	22.8	77.7	75.7	25.7
C 61 3_58.6	58.6	3.8	—	—	6.7	6.6	7.9	7.9	22.7	77.7	75.7	25.6
C 61 3_67.7	67.7	2.8	4.3	4.3	5.7	5.6	6.9	6.9	21.7	77.7	75.7	24.6
C 61 3_74.2	74.2	2.8	4.3	4.3	5.7	5.6	6.9	6.9	21.7	77.7	75.7	24.6
C 61 3_83.0	83.0	1.9	3.4	3.4	4.8	4.7	6.0	6.0	20.8	77.7	75.7	23.7
C 61 3_91.0	91.0	1.9	3.4	3.4	4.8	4.7	6.0	6.0	20.8	77.7	75.7	23.7
C 61 3_103.6	103.6	1.3	2.8	2.8	4.2	4.1	5.4	5.4	20.2	77.7	75.7	23.1
C 61 3_113.6	113.6	1.3	2.8	2.8	4.2	4.1	5.4	5.4	20.2	77.7	75.7	23.1
C 61 3_128.1	128.1	1.0	2.5	2.5	3.9	3.8	5.1	5.1	19.9	77.7	75.7	22.8
C 61 3_140.5	140.5	1.0	2.5	2.5	3.9	3.8	5.1	5.1	19.9	77.7	75.7	22.8
C 61 3_150.0	150.0	0.7	2.2	2.2	3.6	3.5	4.8	4.8	—	—	—	22.5
C 61 3_164.5	164.5	0.7	2.2	2.2	3.6	3.5	4.8	4.8	—	—	—	22.5
C 61 3_178.6	178.6	0.6	2.1	2.1	3.5	3.4	4.7	4.7	—	—	—	22.4
C 61 3_195.8	195.8	0.6	2.1	2.1	3.5	3.4	4.7	4.7	—	—	—	22.4
C 61 4_217.4	217.4	0.67	2.2	2.2	3.6	3.5	4.8	4.8	—	—	—	11.2
C 61 4_238.3	238.3	0.67	2.2	2.2	3.6	3.5	4.8	4.8	—	—	—	11.2
C 61 4_275.3	275.3	0.81	2.3	2.3	3.7	3.6	4.9	4.9	—	—	—	11.3
C 61 4_301.7	301.7	0.81	2.3	2.3	3.7	3.6	4.9	4.9	—	—	—	11.3
C 61 4_337.7	337.7	0.56	2.1	2.1	3.5	3.4	4.7	4.7	—	—	—	11.1
C 61 4_370.1	370.1	0.56	2.1	2.1	3.5	3.4	4.7	4.7	—	—	—	11.1
C 61 4_421.5	421.5	0.53	2.0	2.0	3.4	3.3	4.6	4.6	—	—	—	11.0
C 61 4_462.0	462.0	0.53	2.0	2.0	3.4	3.3	4.6	4.6	—	—	—	11.0
C 61 4_521.1	521.1	0.51	2.0	2.0	3.4	3.3	4.6	4.6	—	—	—	11.0
C 61 4_571.2	571.2	0.51	2.0	2.0	3.4	3.3	4.6	4.6	—	—	—	11.0
C 61 4_610.1	610.1	0.49	2.0	2.0	3.4	3.3	4.6	4.6	—	—	—	11.0
C 61 4_668.8	668.8	0.49	2.0	2.0	3.4	3.3	4.6	4.6	—	—	—	11.0
C 61 4_726.3	726.3	0.48	2.0	2.0	3.4	3.3	4.6	4.6	—	—	—	11.0
C 61 4_796.1	796.1	0.48	2.0	2.0	3.4	3.3	4.6	4.6	—	—		11.0