

DYSTRYBUTOR



TECHNICAL

GRZEGORZ TĘGOS

TECHNIKA NAPĘDU I TRANSMISJI MOCY

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www.sklep.technical.pl

Motoreduktory ślimakowe seria LP i LB



PUJOL

Gear Solutions

50
years

PUJOL brand
marca PUJOL

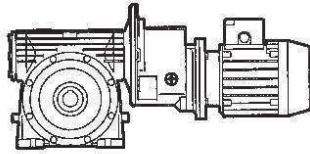
1965 - 2015

MOTO-REDUCTORES

Series

“LPRCM-LBRCM”
“LPRCMF-LBRCMF”
“LPCM-LBCM”
“LPCMF-LBCMF”

Motor trifásico incorporado

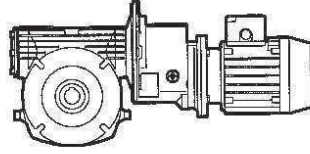


GETRIEBEMOTOREN

Serien

“LPRCM-LBRCM”
“LPRCMF-LBRCMF”
“LPCM-LBCM”
“LPCMF-LBCMF”

Mit Drehstrommotor

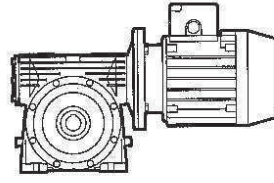


GEARED UNITS

Series

“LPRCM-LBRCM”
“LPRCMF-LBRCMF”
“LPCM-LBCM”
“LPCMF-LBCMF”

Threephase motor incorporated

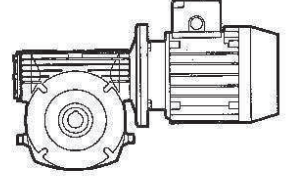


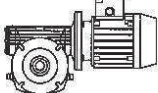
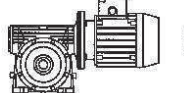
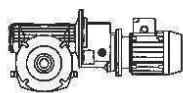
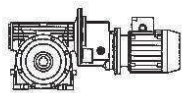
REDUCTEURS

Séries

“LPRCM-LBRCM”
“LPRCMF-LBRCMF”
“LPCM-LBCM”
“LPCMF-LBCMF”

Moteur triphasé accouplé





LPRCM-LPRCMF

LBRCM-LBRCMF

LPCM-LPCMF

LBCM-LBCMF

PROGRAMA DE
FABRICACIÓN

FERTIGUNGSPROGRAMM

MANUFACTURE
PROGRAMMEPROGRAMME DE
FABRICATION

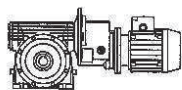
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V. (A)
0.061	1.6	143	842	1.6	LPRCM 87-36/56H4-4/1.6 LBRCM 87-36/56H4-4/1.6	3084010020 3085010020	(0.35)
	2	123	673.6	1.6	LPRCM 87-36/56H4-4/2 LBRCM 87-36/56H4-4/2	3084010040 3085010040	
1.6	89	842	0.69		LPRCM 61-36/56H4-4/1.6 LBRCM 61-36/56H4-4/1.6	3084010510 3085010510	
2	116	673.6	1.3		LPRCM 61-36/56H4-4/2 LBRCM 61-36/56H4-4/2	3084020040 3085010530	
2.5	104	547.3	1.6		LPRCM 61-36/56H4-4/2.5 LBRCM 61-36/56H4-4/2.5	3084010060 3085010060	
3.2	89	421	1.6		LPRCM 61-36/56H4-4/3.2 LBRCM 61-36/56H4-4/3.2	3084010080 3085010080	
6.8	37	100	2.4		LPCM 61/63G6-8/6.8 LBCM 61/63G6-8/6.8	3047519000 3048763000	(0.45)
8.5	33	80	3.4		LPCM 61/63G6-8/8.5 LBCM 61/63G6-8/8.5	3047519800 3048763800	
2.5	102	547.3	0.93		LPRCM 49-36/56H4-4/2.5 LBRCM 49-36/56H4-4/2.5	3084010540 3085010061	(0.35)
3.2	89	421	1.2		LPRCM 49-36/56H4-4/3.2 LBRCM 49-36/56H4-4/3.2	3084010560 3085010560	
4	75	336.8	1.6		LPRCM 49-36/56H4-4/4 LBRCM 49-36/56H4-4/4	3084010110 3085010111	
5.5	58	244.2	1.6		LPRCM 49-36/56H4-4/5.5 LBRCM 49-36/56H4-4/5.5	3084010140 3085010140	
6.8	38	100	1.3		LPCM 49/63G6-8/6.8 LBCM 49/63G6-8/6.8	3047017000 3048010000	(0.45)
8.5	33	80	1.9		LPCM 49/63G6-8/8.5 LBCM 49/63G6-8/8.5	3047510800 3048760800	
10	29	65	2.5		LPCM 49/63G6-8/10 LBCM 49/63G6-8/10	3047510650 3048760650	
14	19	100	2		LPCM 49/56H4-4/14 LBCM 49/56H4-4/14	3047012000 3048012000	(0.35)
3.2	60	421	0.69		LPRCM 40-36/56H4-4/3.2 LBRCM 40-36/56H4-4/3.2	3084010570 3085010570	
4	72	336.8	0.98		LPRCM 40-36/56H4-4/4 LBRCM 40-36/56H4-4/4	3084010590 3085010110	
5.5	56	244.2	1.4		LPRCM 40-36/56H4-4/5.5 LBRCM 40-36/56H4-4/5.5	3084010600 3085010600	
8.4	40	160	1.6		LPRCM 40-36/56H4-4/8.4 LBRCM 40-36/56H4-4/8.4	3084010280 3085010280	
11	36	126.3	1.6		LPRCM 40-36/56H4-4/11 LBRCM 40-36/56H4-4/11	3084010200 3085010200	
16	26	84.2	1.6		LPRCM 40-36/56H4-4/16 LBRCM 40-36/56H4-4/16	3084010230 3085010230	
32	14	42.1	1.6		LPRCM 40-36/56H4-4/32 LBRCM 40-36/56H4-4/32	3084010260 3085010260	

Todos los moto-reductores pueden suministrarse con motor freno (MF). Los códigos indicados son del moto-reductor sin freno

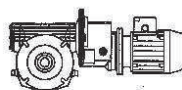
Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF). Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse

All geared motors can be supplied with brake motor (MF). The indicated codes are for the geared motor without brake.

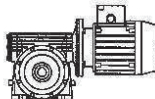
Tous les moto réducteurs peuvent être livrés avec un moteur fre (MF). Les codes indiqués sont ceux du moto-réducteur sans frein.



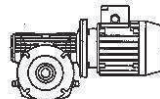
LPRCM-LPRCMF



LBRCM-LBRCMF



LPCM-LPCMF



LBCM-LBCMF

PROGRAMA DE
FABRICACIÓN

FERTIGUNGSPROGRAMM

MANUFACTURE
PROGRAMMEPROGRAMME DE
FABRICATION

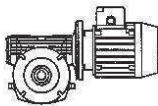
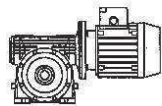
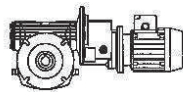
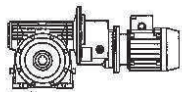
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V. (A)
0.061	6.8	24	100	0.66	LPCM 40/63G6-8/6.8 LBCM 40/63G6-8/6.8	3047511000 3048761000	(0.45)
	8.5	32	80	1	LPCM 40/63G6-8/8.5 LBCM 40/63G6-8/8.5	3047511800 3048761800	
	10	28	65	1.6	LPCM 40/63G6-8/10 LBCM 40/63G6-8/10	3047561650 3048761650	
	14	12	100	1.1	LPCM 40/56H4-4/14 LBCM 40/56H4-4/14	3047010000 3048760000	(0.35)
	17	16	80	1.7	LPCM 40/56H4-4/17 LBCM 40/56H4-4/17	3047010800 3048010800	
	21	14	65	2.6	LPCM 40/56H4-4/21 LBCM 40/56H4-4/21	3047010650 3048010650	
	27	11	50	3.4	LPCM 40/56H4-4/27 LBCM 40/56H4-4/27	3047010500 3048010500	
	34	9.7	40	4.5	LPCM 40/56H4-4/34 LBCM 40/56H4-4/34	3047010400 3048010400	
	47	7.5	29	6.4	LPCM 40/56H4-4/47 LBCM 40/56H4-4/47	3047010300 3048010300	
	71	5.4	19	7.5	LPCM 40/56H4-4/71 LBCM 40/56H4-4/71	3047010200 3048010200	
	90	4.7	15	9.4	LPCM 40/56H4-4/90 LBCM 40/56H4-4/90	3047010150 3048010150	
	135	3.3	10	12	LPCM 40/56H4-4/135 LBCM 40/56H4-4/135	3047010100 3048010100	
270	1.8	5	16	LPCM 40/56H4-4/270 LBCM 40/56H4-4/270	3047010050 3048010050		
0.092	1.6	215	842	1.1	LPRCM 87-36/56H5-4/1.6 LBRCM 87-36/56H5-4/1.6	3084020020 3085020020	(0.5)
	2	186	673.6	1.1	LPRCM 87-36/56H5-4/2 LBRCM 87-36/56H5-4/2	3084010530 3085020530	
	6.9	63	100	3.9	LPCM 87/71F5-8/6.9 LBCM 87/71F5-8/6.9	3047525000 3048793000	(0.6)
	2	146	673.6	0.84	LPRCM 61-36/56H5-4/2 LBRCM 61-36/56H5-4/2	3084020530 3085020040	(0.5)
	2.5	156	547.3	1.1	LPRCM 61-36/56H5-4/2.5 LBRCM 61-36/56H5-4/2.5	3084020060 3085020060	
	3.2	134	421	1.1	LPRCM 61-36/56H5-4/3.2 LBRCM 61-36/56H5-4/3.2	3084020080 3085020080	
	6.9	55	100	1.6	LPCM 61/71F5-8/6.9 LBCM 61/71F5-8/6.9	3047520000 3048790000	(0.6)
	8.8	46	100	1.9	LPCM 61/63G5-6/8.8 LBCM 61/63G5-6/8.8	3047259000 3048233000	(0.43)
	11	40	80	2.7	LPCM 61/63G5-6/11 LBCM 61/63G5-6/11	3047259800 3048233800	
	3.2	107	421	0.79	LPRCM 49-36/56H5-4/3.2 LBRCM 49-36/56H5-4/3.2	3084020560 3085020560	(0.5)

Todos los moto-reductores pueden suministrarse con motor freno (MF). Los códigos indicados son del moto-reductor sin freno

Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF). Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse

All geared motors can be supplied with brake motor (MF). The indicated codes are for the geared motor without brake.

Tous les moto réducteurs peuvent être livrés avec un moteur fre (MF). Les codes indiqués sont ceux du moto-réducteur sans frein.



LPRCM-LPRCMF

LBRCM-LBRCMF

LPCM-LPCMF

LBCM-LBCMF

PROGRAMA DE
FABRICACIÓN

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FABRICATION

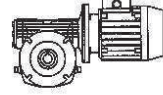
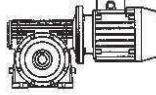
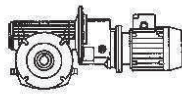
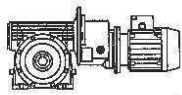
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V.(A)
0.092	4	113	336.8	1.1	LPRCM 49-36/56H5-4/4 LBRCM 49-36/56H5-4/4	3084020110 3085020110	(0.5)
	5.5	88	244.2	1.1	LPRCM 49-36/56H5-4/5.5 LBRCM 49-36/56H5-4/5.5	3084020600 3085020140	
6.9	47	100	100	0.83	LPCM 49/71F5-8/6.9 LBCM 49/71F5-8/6.9	3047521000 3048791000	(0.6)
8.8	46	100	100	1	LPCM 49/63G5-6/8.8 LBCM 49/63G5-6/8.8	3047250000 3048230000	(0.43)
11	40	80	80	1.5	LPCM 49/63G5-6/11 LBCM 49/63G5-6/11	3047250800 3048230800	
14	32	100	100	1.3	LPCM 49/56H5-4/14 LBCM 49/56H5-4/14	3047022000 3048022000	(0.5)
4	72	336.8	336.8	0.65	LPRCM 40-36/56H5-4/4 LBRCM 40-36/56H5-4/4	3084020590 3085020590	
5.5	81	244.2	244.2	1	LPRCM 40-36/56H5-4/5.5 LBRCM 40-36/56H5-4/5.5	3084020140 3085023000	
8.4	60	160	160	1.1	LPRCM 40-36/56H5-4/8.4 LBRCM 40-36/56H5-4/8.4	3084010180 3085020280	
11	54	126.3	126.3	1.1	LPRCM 40-36/56H5-4/11 LBRCM 40-36/56H5-4/11	3084020200 3085020200	
16	39	84.2	84.2	1.1	LPRCM 40-36/56H5-4/16 LBRCM 40-36/56H5-4/16	3084020230 3085020230	
32	21	42.1	42.1	1.1	LPRCM 40-36/56H5-4/32 LBRCM 40-36/56H5-4/32	3084020260 3085020260	
11	33	80	80	0.86	LPCM 40/63G5-6/11 LBCM 40/63G5-6/11	3047021800 3048021800	(0.43)
14	22	100	100	0.72	LPCM 40/56H5-4/14 LBCM 40/56H5-4/14	3047020000 3048020000	(0.5)
17	27	80	80	1.1	LPCM 40/56H5-4/17 LBCM 40/56H5-4/17	3047020800 3048020800	
21	23	65	65	1.7	LPCM 40/56H5-4/21 LBCM 40/56H5-4/21	3047020650 3048020650	
27	19	50	50	2.2	LPCM 40/56H5-4/27 LBCM 40/56H5-4/27	3047020500 3048020500	
34	16	40	40	3	LPCM 40/56H5-4/34 LBCM 40/56H5-4/34	3047020400 3048020400	
47	12	29	29	4.2	LPCM 40/56H5-4/47 LBCM 40/56H5-4/47	3047020300 3048020300	
71	8.5	19	19	5	LPCM 40/56H5-4/71 LBCM 40/56H5-4/71	3047020200 3048020200	
90	7.4	15	15	6.2	LPCM 40/56H5-4/90 LBCM 40/56H5-4/90	3047020150 3048020150	
135	5.2	10	10	7.8	LPCM 40/56H5-4/135 LBCM 40/56H5-4/135	3047020100 3048020100	
270	2.8	5	5	11	LPCM 40/56H5-4/270 LBCM 40/56H5-4/270	3047020050 3048020050	

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LPRCM-LPRCMF

LBRCM-LBRCMF

LPCM-LPCMF

LBCM-LBCMF

PROGRAMA DE FABRICACIÓN

FERTIGUNGSPROGRAMM

MANUFACTURE PROGRAMME

PROGRAMME DE FABRICATION

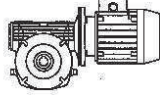
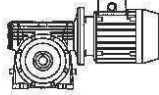
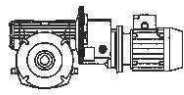
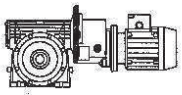
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V.(A)
0.122	1.4	353	918	1.7	LPRCM 110-48/63G5-4/1.4 LBRCM 110-48/63G5-4/1.4	3084030010 3085030500	(0.52)
	1.8	296	734.4	1.7	LPRCM 110-48/63G5-4/1.8 LBRCM 110-48/63G5-4/1.8	3084030030 3085030520	
	1.5	303	918	1	LPRCM 87-48/63G5-4/1.5 LBRCM 87-48/63G5-4/1.5	3084030500 3085030010	
	1.9	265	734.4	1.3	LPRCM 87-48/63G5-4/1.9 LBRCM 87-48/63G5-4/1.9	3084030520 3085030030	
	2.3	238	596.7	1.7	LPRCM 87-48/63G5-4/2.3 LBRCM 87-48/63G5-4/2.3	3084030050 3085030050	
	3	203	459	1.7	LPRCM 87-48/63G5-4/3 LBRCM 87-48/63G5-4/3	3084030070 3085030070	
	3.7	177	367.2	1.7	LPRCM 87-48/63G5-4/3.7 LBRCM 87-48/63G5-4/3.7	3084030100 3085030100	
	6.8	84	100	2.9	LPCM 87/71F7-8/6.8 LBCM 87/71F7-8/6.8	3047575000 3048783000	(0.64)
	3	173	459	1	LPRCM 61-48/63G5-4/3 LBRCM 61-48/63G5-4/3	3084030550 3085030550	(0.52)
	3.7	162	367.2	1.3	LPRCM 61-48/63G5-4/3.7 LBRCM 61-48/63G5-4/3.7	3084030580 3085030580	
	5.1	131	266.2	1.7	LPRCM 61-48/63G5-4/5.1 LBRCM 61-48/63G5-4/5.1	3084030130 3085030130	
	7.4	105	183.6	1.7	LPRCM 61-48/63G5-4/7.4 LBRCM 61-48/63G5-4/7.4	3084030160 3085030160	
	9.9	84	137.7	1.7	LPRCM 61-48/63G5-4/9.9 LBRCM 61-48/63G5-4/9.9	3084030190 3085030190	
	6.8	74	100	1.2	LPCM 61/71F7-8/6.8 LBCM 61/71F7-8/6.8	3047570000 3048780000	(0.64)
	8.8	60	100	1.4	LPCM 61/63G6-6/8.8 LBCM 61/63G6-6/8.8	3047033000 3048243000	(0.55)
	11	53	80	2.1	LPCM 61/63G6-6/11 LBCM 61/63G6-6/11	3047269800 3048243800	
	14	41	100	1.8	LPCM 61/63G5-4/14 LBCM 61/63G5-4/14	3047039000 3048033000	(0.52)
	17	36	80	2.6	LPCM 61/63G5-4/17 LBCM 61/63G5-4/17	3047039800 3048033800	
	7.8	89	174.4	1.6	LPRCM 49-48/63G5-4/7.8 LBRCM 49-48/63G5-4/7.8	3084030170 3085030170	
	9.9	82	137.7	1.6	LPRCM 49-48/63G5-4/9.9 LBRCM 49-48/63G5-4/9.9	3084030610 3085030610	
	15	58	91.8	1.7	LPRCM 49-48/63G5-4/15 LBRCM 49-48/63G5-4/15	3084030220 3085030220	
	30	31	45.9	1.7	LPRCM 49-48/63G5-4/30 LBRCM 49-48/63G5-4/30	3084030250 3085030250	

Todos los moto-reductores pueden suministrarse con motor freno (MF). Los códigos indicados son del moto-reductor sin freno

Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF). Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse

All geared motors can be supplied with brake motor (MF). The indicated codes are for the geared motor without brake.

Tous les moto réducteurs peuvent être livrés avec un moteur fre (MF). Les codes indiqués sont ceux du moto-réducteur sans frein.



LPRCM-LPRCMF

LBRCM-LBRCMF

LPCM-LPCMF

LBCM-LBCMF

PROGRAMA DE FABRICACIÓN

FERTIGUNGSPROGRAMM

MANUFACTURE PROGRAMME

PROGRAMME DE FABRICATION

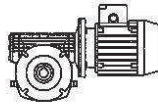
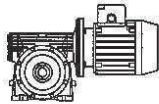
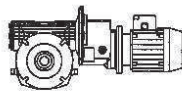
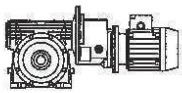
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type Type	Código		Intens. nominal Nennstrom. Nominal intens. Intens. nomin. 380V.(A)
						Referenz Ref. Réf.		
0.122	8.8	47	100	0.77	LPCM 49/63G6-6/8.8	3047260000	3048030000	(0.55)
					LBCM 49/63G6-6/8.8			
	11	53	80	1.2	LPCM 49/63G6-6/11	3047260800	3048240800	
					LBCM 49/63G6-6/11			
	14	42	100	1	LPCM 49/63G5-4/14	3047030000	3048240000	(0.52)
					LBCM 49/63G5-4/14			
	17	36	80	1.5	LPCM 49/63G5-4/17	3047030800	3048030800	
					LBCM 49/63G5-4/17			
	21	32	65	2	LPCM 49/63G5-4/21	3047030650	3048030650	
					LBCM 49/63G5-4/21			
	27	26	50	3	LPCM 49/63G5-4/27	3047030500	3048030500	
					LBCM 49/63G5-4/27			
	11	33	80	0.65	LPCM 40/63G6-6/11	3047261800	3048241800	(0.55)
					LBCM 40/63G6-6/11			
	17	30	80	0.86	LPCM 40/63G5-4/17	3047031800	3048031800	(0.52)
LBCM 40/63G5-4/17								
21	30	65	1.3	LPCM 40/63G5-4/21	3047031650	3048031650		
				LBCM 40/63G5-4/21				
27	25	50	1.7	LPCM 40/63G5-4/27	3047031500	3048031500		
				LBCM 40/63G5-4/27				
34	21	40	2.3	LPCM 40/63G5-4/34	3047031400	3048031400		
				LBCM 40/63G5-4/34				
47	16	29	3.2	LPCM 40/63G5-4/47	3047031300	3048031300		
				LBCM 40/63G5-4/47				
72	11	19	3.7	LPCM 40/63G5-4/72	3047031200	3048031200		
				LBCM 40/63G5-4/72				
91	9.7	15	4.7	LPCM 40/63G5-4/91	3047031150	3048031150		
				LBCM 40/63G5-4/91				
137	6.9	10	5.9	LPCM 40/63G5-4/137	3047031100	3048031100		
				LBCM 40/63G5-4/137				
273	3.7	5	8	LPCM 40/63G5-4/273	3047031050	3048031050		
				LBCM 40/63G5-4/273				
0.18	1.5	491	918	1.2	LPRCM 110-48/63G6-4/1.5	3084043010	3085040010	(0.64)
					LBRCM 110-48/63G6-4/1.5			
	1.9	422	734.4	1.2	LPRCM 110-48/63G6-4/1.9	3084040030	3085040050	
					LBRCM 110-48/63G6-4/1.9			
	6.7	140	100	3.5	LPCM 110/80K-8/6.7	3047534000	3048813000	(0.8)
					LBCM 110/80K-8/6.7			
	1.5	303	918	0.67	LPRCM 87-48/63G6-4/1.5	3084040010	3085040050	(0.64)
					LBRCM 87-48/63G6-4/1.5			
	1.9	348	734.4	0.89	LPRCM 87-48/63G6-4/1.9	3084040050	3085040030	
					LBRCM 87-48/63G6-4/1.9			
	2.3	351	596.7	1.2	LPRCM 87-48/63G6-4/2.3	3084040050	3085040050	
					LBRCM 87-48/63G6-4/2.3			
	3	299	459	1.2	LPRCM 87-48/63G6-4/3	3084040070	3085040070	
					LBRCM 87-48/63G6-4/3			

Todos los moto-reductores pueden suministrarse con motor freno (MF).
Los códigos indicados son del moto-reductor sin freno

Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF).
Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse

All geared motors can be supplied with brake motor (MF).
The indicated codes are for the geared motor without brake.

Tous les moto réducteurs peuvent être livrés avec un moteur fre (MF).
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LPRCM-LPRCMF

LBRCM-LBRCMF

LPCM-LPCMF

LBCM-LBCMF

PROGRAMA DE FABRICACION

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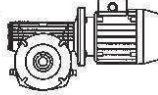
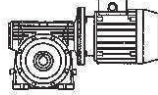
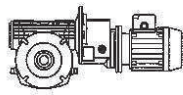
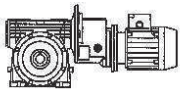
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V.(A)
0.18	3.7	261	367.2	1.2	LPRCM 87-48/63G6-4/3.7	3084040100	(0.64)
					LBRCM 87-48/63G6-4/3.7	3085040100	
6.7	129	100	100	2	LPCM 87/80K-8/6.7	3047040000	(0.8)
					LBCM 87/80K-8/6.7	3048040000	
8.8	103	100	100	2.3	LPCM 87/71F5-6/8.8	3047535000	
					LBCM 87/71F5-6/8.8	3048253000	
11	88	80	80	3.4	LPCM 87/71F5-6/11	3047235800	
					LBCM 87/71F5-6/11	3048253800	
3.7	213	367.2	367.2	0.89	LPRCM 61-48/63G6-4/3.7	3084040580	(0.64)
					LBRCM 61-48/63G6-4/3.7	3085040580	
5.1	193	266.2	266.2	1.2	LPRCM 61-48/63G6-4/5.1	3084040130	
					LBRCM 61-48/63G6-4/5.1	3085040130	
7.4	155	183.6	183.6	1.2	LPRCM 61-48/63G6-4/7.4	3084040160	
					LBRCM 61-48/63G6-4/7.4	3085040160	
9.9	124	137.7	137.7	1.2	LPRCM 61-48/63G6-4/9.9	3084040610	
					LBRCM 61-48/63G6-4/9.9	3085040190	
8.8	87	100	100	1	LPCM 61/71F5-6/8.8	3047230000	(0.8)
					LBCM 61/71F5-6/8.8	3048250000	
11	80	80	80	1.4	LPCM 61/71F5-6/11	3047230800	
					LBCM 61/71F5-6/11	3048250800	
14	62	100	100	1.2	LPCM 61/63G6-4/14	3047043000	(0.64)
					LBCM 61/63G6-4/14	3048043000	
17	55	80	80	1.8	LPCM 61/63G6-4/17	3047049800	
					LBCM 61/63G6-4/17	3048043080	
7.8	132	174.4	174.4	1.1	LPRCM 49-48/63G6-4/7.8	3084060170	
					LBRCM 49-48/63G6-4/7.8	3085040170	
9.9	120	137.7	137.7	1.1	LPRCM 49-48/63G6-4/9.9	3084040190	
					LBRCM 49-48/63G6-4/9.9	3085040610	
15	85	91.8	91.8	1.2	LPRCM 49-48/63G6-4/15	3084040220	
					LBRCM 49-48/63G6-4/15	3085040220	
30	46	45.9	45.9	1.2	LPRCM 49-48/63G6-4/30	3084040250	
					LBRCM 49-48/63G6-4/30	3085040250	
14	43	100	100	0.69	LPCM 49/63G6-4/14	3047530000	
					LBCM 49/63G6-4/14	3048530000	
17	54	80	80	1	LPCM 49/63G6-4/17	3047041800	
					LBCM 49/63G6-4/17	3048040800	
21	48	65	65	1.3	LPCM 49/63G6-4/21	3047040650	
					LBCM 49/63G6-4/21	3048040650	
27	39	50	50	2	LPCM 49/63G6-4/27	3047040500	
					LBCM 49/63G6-4/27	3048040500	
21	39	65	65	0.88	LPCM 40/63G6-4/21	3047041650	
					LBCM 40/63G6-4/21	3048041650	
27	37	50	50	1.1	LPCM 40/63G6-4/27	3047041500	
					LBCM 40/63G6-4/27	3048041500	

Todos los moto-reductores pueden suministrarse con motor freno (MF). Los códigos indicados son del moto-reductor sin freno

Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF). Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse

All geared motors can be supplied with brake motor (MF). The indicated codes are for the geared motor without brake,

Tous les moto réducteurs peuvent être livrés avec un moteur fre (MF). Les codes indiqués sont ceux du moto-réducteur sans frein.



LPRCM-LPRCMF

LBRCM-LBRCMF

LPCM-LPCMF

LBCM-LBCMF

PROGRAMA DE
FABRICACIÓN

FERTIGUNGSPROGRAMM

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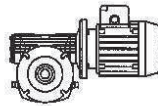
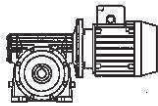
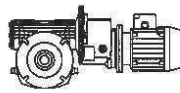
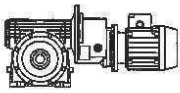
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V.(A)
0.18	34	31	40	1.5	LPCM 40/63G6-4/34 LBCM 40/63G6-4/34	3047041400 3048041400	(0.64)
	47	24	29	2.2	LPCM 40/63G6-4/47 LBCM 40/63G6-4/47	3047041300 3048041300	
	72	17	19	2.5	LPCM 40/63G6-4/72 LBCM 40/63G6-4/72	3047041200 3048041200	
	91	15	15	3.2	LPCM 40/63G6-4/91 LBCM 40/63G6-4/91	3047041150 3048041150	
	137	10	10	4	LPCM 40/63G6-4/137 LBCM 40/63G6-4/137	3047041100 3048041100	
	273	5.5	5	5.4	LPCM 40/63G6-4/273 LBCM 40/63G6-4/273	3047041050 3048041050	
	0.25	3.4	382	392	1.6	LPRCM 110-60/71K-4/3.4 LBRCM 110-60/71K-4/3.4	3084050090 3085050090
4.3		329	313.6	1.6	LPRCM 110-60/71K-4/4.3 LBRCM 110-60/71K-4/4.3	3084050120 3085050120	
5.7		269	235.2	1.6	LPRCM 110-60/71K-4/5.7 LBRCM 110-60/71K-4/5.7	3084050150 3085050150	
6.8		189	100	2.6	LPCM 110/80N-8/6.8 LBCM 110/80N-8/6.8	3047504000 3048833000	(1)
8.6		193	156.8	1.6	LPRCM 87-60/71K-4/8.6 LBRCM 87-60/71K-4/8.6	3084050180 3085050180	(0.85)
11		153	117.6	1.6	LPRCM 87-60/71K-4/11 LBRCM 87-60/71K-4/11	3084050210 3085050210	
17		110	78.4	1.6	LPRCM 87-60/71K-4/17 LBRCM 87-60/71K-4/17	3084050240 3085050240	
34		58	39.2	1.6	LPRCM 87-60/71K-4/34 LBRCM 87-60/71K-4/34	3084050270 3085050270	
6.8		174	100	1.4	LPCM 87/80N-8/6.8 LBCM 87/80N-8/6.8	3047500000 3048050000	(1)
8.7		142	100	1.7	LPCM 87/71F7-6/8.7 LBCM 87/71F7-6/8.7	3047053000 3048263000	(0.95)
11		121	80	2.5	LPCM 87/71F7-6/11 LBCM 87/71F7-6/11	3047245800 3048263800	
14		97	100	2.1	LPCM 87/71K-4/14 LBCM 87/71K-4/14	3047243000 3048053000	(0.85)
17		83	80	3	LPCM 87/71K-4/17 LBCM 87/71K-4/17	3047055800 3048053800	
8.7		88	100	0.71	LPCM 61/71F7-6/8.7 LBCM 61/71F7-6/8.7	3047240000 3048260000	(0.95)
11		110	80	1	LPCM 61/71F7-6/11 LBCM 61/71F7-6/11	3047050800 3048260800	
14		77	100	0.89	LPCM 61/71K-4/14 LBCM 61/71K-4/14	3047050000 3048050003	(0.85)

Todos los moto-reductores pueden suministrarse con motor freno (MF). Los códigos indicados son del moto-reductor sin freno

Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF). Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse

All geared motors can be supplied with brake motor (MF). The indicated codes are for the geared motor without brake.

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LPRCM-LPRCMF

LBRCM-LBRCMF

LPCM-LPCMF

LBCM-LBCMF

PROGRAMA DE FABRICACIÓN

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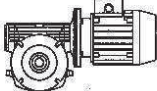
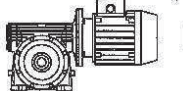
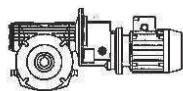
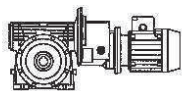
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V.(A)
0.25	17	75	80	1.3	LPCM 61/71K-4/17 LBCM 61/71K-4/17	3047050801 3048050800	(0.85)
	21	66	65	1.8	LPCM 61/71K-4/21 LBCM 61/71K-4/21	3047050650 3048050650	
	27	55	50	2.3	LPCM 61/71K-4/27 LBCM 61/71K-4/27	3047050500 3048050500	
	17	55	80	0.74	LPCM 49/71K-4/17 LBCM 49/71K-4/17	3047051800 3048051800	
	21	64	65	1	LPCM 49/71K-4/21 LBCM 49/71K-4/21	3047051650 3048051650	
	27	54	50	1.4	LPCM 49/71K-4/27 LBCM 49/71K-4/27	3047051500 3048051500	
	34	45	40	1.9	LPCM 49/71K-4/34 LBCM 49/71K-4/34	3047051400 3048051400	
	47	35	29	2.5	LPCM 49/71K-4/47 LBCM 49/71K-4/47	3047051300 3048051300	
	71	24	19	2.9	LPCM 49/71K-4/71 LBCM 49/71K-4/71	3047051200 3048051200	
	90	21	15	3.8	LPCM 49/71K-4/90 LBCM 49/71K-4/90	3047051150 3048051150	
	135	15	10	4.7	LPCM 49/71K-4/135 LBCM 49/71K-4/135	3047051100 3048051100	
	34	43	40	1.1	LPCM 40/71K-4/34 LBCM 40/71K-4/34	3047052400 3048052400	
	47	33	29	1.6	LPCM 40/71K-4/47 LBCM 40/71K-4/47	3047052300 3048052300	
	71	23	19	1.8	LPCM 40/71K-4/71 LBCM 40/71K-4/71	3047052200 3048052200	
	90	20	15	2.3	LPCM 40/71K-4/90 LBCM 40/71K-4/90	3047052150 3048052150	
	135	14	10	2.9	LPCM 40/71K-4/135 LBCM 40/71K-4/135	3047052100 3048052100	
270	7.6	5	3.9	LPCM 40/71K-4/270 LBCM 40/71K-4/270	3047052050 3048052050		
0.37	6.8	310	100	2.8	LPCM 130/90S-8/6.8 LBCM 130/90S-8/6.8	3047563000 3048774000	(1.4)
	3.5	558	392	1.1	LPRCM 110-60/71N-4/3.5 LBRCM 110-60/71N-4/3.5	3084060090 3085060090	(1.25)
	4.4	480	313.6	1.1	LPRCM 110-60/71N-4/4.4 LBRCM 110-60/71N-4/4.4	3084060120 3085060120	
	5.8	392	235.2	1.1	LPRCM 110-60/71N-4/5.8 LBRCM 110-60/71N-4/5.8	3084060150 3085060150	
	6.8	277	100	1.7	LPCM 110/90S-8/6.8 LBCM 110/90S-8/6.8	3047560000 3048770000	(1.4)
	8.8	224	100	2	LPCM 110/80K-6/8.8 LBCM 110/80K-6/8.8	3047344000 3048273000	(1.2)

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LPRCM-LPRCMF

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MANUFACTURE PROGRAMME

PROGRAMME DE FABRICATION

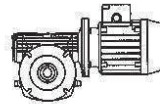
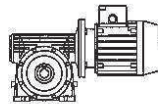
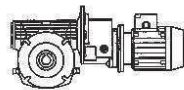
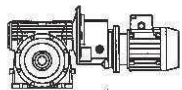
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V. (A)
0.37	11	190	80	2.8	LPCM 110/80K-6/11	3047344800	(1.2)
					LBCM 110/80K-6/11	3048273800	
8.7	282	156.8	1.1	1.1	LPCM 87-60/71N-4/8.7	3084060180	(1.25)
					LBRCM 87-60/71N-4/8.7	3085060180	
12	224	117.6	1.1	1.1	LPCM 87-60/71N-4/12	3084060210	
					LBRCM 87-60/71N-4/12	3085060210	
17	161	78.4	1.1	1.1	LPCM 87-60/71N-4/17	3084060240	
					LBRCM 87-60/71N-4/17	3085060240	
35	85	39.2	1.1	1.1	LPCM 87-60/71N-4/35	3084060270	
					LBRCM 87-60/71N-4/35	3085060270	
6.8	246	100	1	1	LPCM 87/90S-8/6.8	3047561000	(1.4)
					LBCM 87/90S-8/6.8	3048771000	
8.8	207	100	1.1	1.1	LPCM 87/80K-6/8.8	3047060000	(1.2)
					LBCM 87/80K-6/8.8	3048270000	
11	176	80	1.7	1.7	LPCM 87/80K-6/11	3047060800	
					LBCM 87/80K-6/11	3048060800	
14	142	100	1.4	1.4	LPCM 87/71N-4/14	3047063000	(1.25)
					LBCM 87/71N-4/14	3048063000	
17	121	80	2	2	LPCM 87/71N-4/17	3047063800	
					LBCM 87/71N-4/17	3048063800	
17	93	80	0.85	0.85	LPCM 61/71N-4/17	3047340800	
					LBCM 61/71N-4/17	3048060801	
21	96	65	1.2	1.2	LPCM 61/71N-4/21	3047060650	
					LBCM 61/71N-4/21	3048060650	
27	81	50	1.6	1.6	LPCM 61/71N-4/27	3047060500	
					LBCM 61/71N-4/27	3048060500	
21	63	65	0.65	0.65	LPCM 49/71N-4/21	3047061650	
					LBCM 49/71N-4/21	3048061650	
27	76	50	1	1	LPCM 49/71N-4/27	3047061500	
					LBCM 49/71N-4/27	3048061500	
34	66	40	1.3	1.3	LPCM 49/71N-4/34	3047061400	
					LBCM 49/71N-4/34	3048061400	
47	50	29	1.7	1.7	LPCM 49/71N-4/47	3047061300	
					LBCM 49/71N-4/47	3048061300	
72	35	19	1.9	1.9	LPCM 49/71N-4/72	3047061200	
					LBCM 49/71N-4/72	3048061200	
91	31	15	2.6	2.6	LPCM 49/71N-4/91	3047061150	
					LBCM 49/71N-4/91	3048061150	
137	21	10	3.2	3.2	LPCM 49/71N-4/137	3047061100	
					LBCM 49/71N-4/137	3048061100	
34	46	40	0.74	0.74	LPCM 40/71N-4/34	3047062400	
					LBCM 40/71N-4/34	3048062400	
47	48	29	1.1	1.1	LPCM 40/71N-4/47	3047062300	
					LBCM 40/71N-4/47	3048062300	
72	34	19	1.2	1.2	LPCM 40/71N-4/72	3047062200	
					LBCM 40/71N-4/72	3048062200	

Todos los moto-reductores pueden suministrarse con motor freno (MF). Los códigos indicados son del moto-reductor sin freno

Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF). Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse

All geared motors can be supplied with brake motor (MF). The indicated codes are for the geared motor without brake.

Tous les moto réducteurs peuvent être livrés avec un moteur fre (MF). Les codes indiqués sont ceux du moto-réducteur sans frein.



LPRCM-LPRCMF

LBRCM-LBRCMF

LPCM-LPCMF

LBCM-LBCMF

PROGRAMA DE FABRICACIÓN

FERTIGUNGSPROGRAMM

MANUFACTURE PROGRAMME

PROGRAMME DE FABRICATION

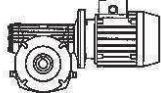
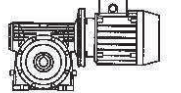
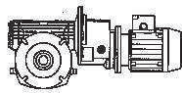
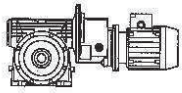
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _n	f _b	Tipo Typ Type Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V.(A)
0.37	91	29	15	1.5	LPCM 40/71N-4/91 LBCM 40/71N-4/91	3047062150 3048062150	(1.25)
	137	21	10	1.9	LPCM 40/71N-4/137 LBCM 40/71N-4/137	3047062100 3048062100	
	274	11	5	2.6	LPCM 40/71N-4/274 LBCM 40/71N-4/274	3047062050 3048062050	
0.55	6.9	459	100	1.9	LPCM 130/90L-8/6.9 LBCM 130/90L-8/6.9	3047543000 3048754000	(1.85)
	6.9	409	100	1.2	LPCM 110/90L-8/6.9 LBCM 110/90L-8/6.9	3047540000 3048750000	
	8.9	332	100	1.3	LPCM 110/80N-6/8.9 LBCM 110/80N-6/8.9	3047076000 3048283000	(1.7)
	11	282	80	1.9	LPCM 110/80N-6/11 LBCM 110/80N-6/11	3047334800 3048283800	
	14	225	100	1.7	LPCM 110/80K-4/14 LBCM 110/80K-4/14	3047074000 3048073000	(1.65)
	17	189	80	2.4	LPCM 110/80K-4/17 LBCM 110/80K-4/17	3047074800 3048073800	
	6.9	245	100	0.65	LPCM 87/90L-8/6.9 LBCM 87/90L-8/6.9	3047541000 3048751000	(1.85)
	8.9	232	100	0.76	LPCM 87/80N-6/8.9 LBCM 87/80N-6/8.9	3047330000 3048280000	(1.7)
	11	261	80	1.1	LPCM 87/80N-6/11 LBCM 87/80N-6/11	3047075800 3048070800	
	14	195	100	1	LPCM 87/80K-4/14 LBCM 87/80K-4/14	3047070000 3048070003	(1.65)
	17	177	80	1.4	LPCM 87/80K-4/17 LBCM 87/80K-4/17	3047070800 3048074800	
	21	154	65	1.9	LPCM 87/80K-4/21 LBCM 87/80K-4/21	3047070650 3048070650	
	28	127	50	2.7	LPCM 87/80K-4/28 LBCM 87/80K-4/28	3047070500 3048070500	
	35	108	40	3.5	LPCM 87/80K-4/35 LBCM 87/80K-4/35	3047070400 3048070400	
	48	81	29	4	LPCM 87/80K-4/48 LBCM 87/80K-4/48	3047070300 3048070300	
	21	116	65	0.82	LPCM 61/80K-4/21 LBCM 61/80K-4/21	3047071650 3048071650	
	28	118	50	1.1	LPCM 61/80K-4/28 LBCM 61/80K-4/28	3047071500 3048071500	
	35	99	40	1.4	LPCM 61/80K-4/35 LBCM 61/80K-4/35	3047071400 3048071400	
	48	78	29	1.9	LPCM 61/80K-4/48 LBCM 61/80K-4/48	3047071300 3048071300	

Todos los moto-reductores pueden suministrarse con motor freno (MF). Los códigos indicados son del moto-reductor sin freno

Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF). Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse

All geared motors can be supplied with brake motor (MF). The indicated codes are for the geared motor without brake.

Tous les moto réducteurs peuvent être livrés avec un moteur fre (MF). Les codes indiqués sont ceux du moto-réducteur sans frein.



LPRCM-LPRCMF

LBRCM-LBRCMF

LPCM-LPCMF

LBCM-LBCMF

PROGRAMA DE FABRICACIÓN

FERTIGUNGSPROGRAMM

MANUFACTURE PROGRAMME

PROGRAMME DE FABRICATION

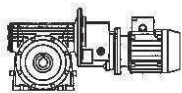
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V.(A)	
0.55	70	59	20	2.2	LPCM 61/80K-4/70 LBCM 61/80K-4/70	3047071200 3048071200	(1.65)	
	93	46	15	3	LPCM 61/80K-4/93 LBCM 61/80K-4/93	3047071150 3048071150		
	139	32	10	3.8	LPCM 61/80K-4/139 LBCM 61/80K-4/139	3047071100 3048071100		
	278	17	5	4.8	LPCM 61/80K-4/278 LBCM 61/80K-4/278	3047071050 3048071050		
	73	52	19	1.3	LPCM 49/80K-4/73 LBCM 49/80K-4/73	3047074200 3048074200		
	93	45	15	1.7	LPCM 49/80K-4/93 LBCM 49/80K-4/93	3047074150 3048074150		
	139	31	10	2.2	LPCM 49/80K-4/139 LBCM 49/80K-4/139	3047074100 3048074100		
	278	16	5	2.9	LPCM 49/80K-4/278 LBCM 49/80K-4/278	3047074050 3048074050		
	0.75	9.2	489	100	1.6	LPCM 130/90S-6/9.2 LBCM 130/90S-6/9.2	3047303000 3048303000	(2.2)
		11	412	80	2.3	LPCM 130/90S-6/11 LBCM 130/90S-6/11	3047303800 3048294800	
		9.2	429	100	1	LPCM 110/90S-6/9.2 LBCM 110/90S-6/9.2	3047080000 3048290000	
		11	371	80	1.4	LPCM 110/90S-6/11 LBCM 110/90S-6/11	3047080800 3048290800	
		14	305	100	1.2	LPCM 110/80N-4/14 LBCM 110/80N-4/14	3047083000 3048083000	(2.15)
		18	255	80	1.7	LPCM 110/80N-4/18 LBCM 110/80N-4/18	3047083800 3048083200	
		14	194	100	0.69	LPCM 87/80N-4/14 LBCM 87/80N-4/14	3047080001 3048080000	
		18	239	80	1	LPCM 87/80N-4/18 LBCM 87/80N-4/18	3047084800 3048080800	
22		208	65	1.4	LPCM 87/80N-4/22 LBCM 87/80N-4/22	3047080650 3048080650		
28		172	50	2	LPCM 87/80N-4/28 LBCM 87/80N-4/28	3047080500 3048080500		
35		146	40	2.5	LPCM 87/80N-4/35 LBCM 87/80N-4/35	3047080401 3048080400		
48		110	29	2.9	LPCM 87/80N-4/48 LBCM 87/80N-4/48	3047080300 3048080300		
28		124	50	0.78	LPCM 61/80N-4/28 LBCM 61/80N-4/28	3047081500 3048081500		
35		134	40	1	LPCM 61/80N-4/35 LBCM 61/80N-4/35	3047081400 3048081400		
48		105	29	1.4	LPCM 61/80N-4/48 LBCM 61/80N-4/48	3047081300 3048081300		
70		80	20	1.6	LPCM 61/80N-4/70 LBCM 61/80N-4/70	3047081200 3048081200		

Todos los moto-reductores pueden suministrarse con motor freno (MF). Los códigos indicados son del moto-reductor sin freno

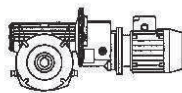
Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF). Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse

All geared motors can be supplied with brake motor (MF). The indicated codes are for the geared motor without brake.

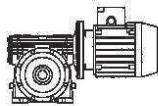
Tous les moto réducteurs peuvent être livrés avec un moteur fre (MF). Les codes indiqués sont ceux du moto-réducteur sans frein.



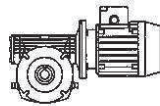
LPRCM-LPRCMF



LBRCM-LBRCMF



LPCM-LPCMF



LBCM-LBCMF



PROGRAMA DE FABRICACIÓN

FERTIGUNGSPROGRAMM

MANUFACTURE PROGRAMME

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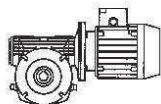
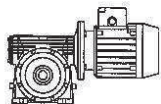
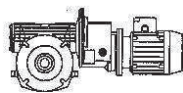
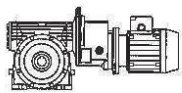
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V. (A)	
0.75	93	63	15	2.2	LPCM 61/80N-4/93 LBCM 61/80N-4/93	3047081150 3048081150	(2.15)	
	140	44	10	2.8	LPCM 61/80N-4/140 LBCM 61/80N-4/140	3047081100 3048081100		
	280	23	5	3.5	LPCM 61/80N-4/280 LBCM 61/80N-4/280	3047081050 3048081050		
	74	67	19	1	LPCM 49/80N-4/74 LBCM 49/80N-4/74	3047084200 3048084200		
	93	61	15	1.3	LPCM 49/80N-4/93 LBCM 49/80N-4/93	3047084150 3048084150		
	140	42	10	1.6	LPCM 49/80N-4/140 LBCM 49/80N-4/140	3047084100 3048084100		
	280	22	5	2.1	LPCM 49/80N-4/280 LBCM 49/80N-4/280	3047084050 3048084050		
	1.1	9.2	718	100	1.1	LPCM 130/90L-6/9.2 LBCM 130/90L-6/9.2	3047323000 3048304000	(3.2)
		14	500	100	1.4	LPCM 130/90S-4/14 LBCM 130/90S-4/14	3047093000 3048094000	(2.8)
		17	417	80	1.9	LPCM 130/90S-4/17 LBCM 130/90S-4/17	3047093800 3048094800	
		14	374	100	0.83	LPCM 110/90S-4/14 LBCM 110/90S-4/14	3047090000 3048090000	
		17	377	80	1.2	LPCM 110/90S-4/17 LBCM 110/90S-4/17	3047090800 3048090800	
		21	325	65	1.7	LPCM 110/90S-4/21 LBCM 110/90S-4/21	3047090650 3048090650	
		28	267	50	2.3	LPCM 110/90S-4/28 LBCM 110/90S-4/28	3047090500 3048090500	
21		291	65	1	LPCM 87/90S-4/21 LBCM 87/90S-4/21	3047091651 3048091650		
28		254	50	1.3	LPCM 87/90S-4/28 LBCM 87/90S-4/28	3047091500 3048091500		
35		216	40	1.7	LPCM 87/90S-4/35 LBCM 87/90S-4/35	3047091400 3048091400		
48		163	29	2	LPCM 87/90S-4/48 LBCM 87/90S-4/48	3047091300 3048091300		
70		123	20	2.8	LPCM 87/90S-4/70 LBCM 87/90S-4/70	3047091200 3048091200		
93		96	15	3.3	LPCM 87/90S-4/93 LBCM 87/90S-4/93	3047091150 3048091150		
70		119	20	1.1	LPCM 61/90S-4/70 LBCM 61/90S-4/70	3047092200 3048092200		
93		93	15	1.5	LPCM 61/90S-4/93 LBCM 61/90S-4/93	3047092150 3048092150		
139		65	10	1.9	LPCM 61/90S-4/139 LBCM 61/90S-4/139	3047092100 3048092100		

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LPRCM-LPRCMF

LBRCM-LBRCMF

LPCM-LPCMF

LBCM-LBCMF

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FERTIGUNGSPROGRAMM

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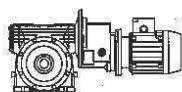
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V. (A)
1.1	278	33	5	2.4	LPCM 61/90S-4/278	3047092050	(2.8)
					LBCM 61/90S-4/278	3048092050	
1.5	8.8	1035	80	1	LPCM 130/112M-8/8.8	3047551800	(4.4)
					LBCM 130/112M-8/8.8	3048821800	
	11	833	80	1.1	LPCM 130/100LY-6/11	3047290800	(4.3)
					LBCM 130/100LY-6/11	3048310800	
	14	677	100	1	LPCM 130/90L-4/14	3047103000	(3.7)
					LBCM 130/90L-4/14	3048104000	
	18	564	80	1.4	LPCM 130/90L-4/18	3047103800	
					LBCM 130/90L-4/18	3048104800	
	18	444	80	0.87	LPCM 110/90L-4/18	3047100800	
					LBCM 110/90L-4/18	3048100800	
	22	440	65	1.2	LPCM 110/90L-4/22	3047100650	
					LBCM 110/90L-4/22	3048100650	
	28	361	50	1.7	LPCM 110/90L-4/28	3047100500	
					LBCM 110/90L-4/28	3048100500	
	22	289	65	0.69	LPCM 87/90L-4/22	3047101650	
					LBCM 87/90L-4/22	3048101650	
	28	336	50	1	LPCM 87/90L-4/28	3047101500	
					LBCM 87/90L-4/28	3048101500	
	35	292	40	1.3	LPCM 87/90L-4/35	3047101400	
					LBCM 87/90L-4/35	3048101400	
	48	220	29	1.5	LPCM 87/90L-4/48	3047101300	
					LBCM 87/90L-4/48	3048101300	
	70	167	20	2	LPCM 87/90L-4/70	3047101200	
					LBCM 87/90L-4/70	3048101200	
	93	129	15	2.4	LPCM 87/90L-4/93	3047101150	
					LBCM 87/90L-4/93	3048101150	
	70	131	20	0.82	LPCM 61/90L-4/70	3047102200	
					LBCM 61/90L-4/70	3048102200	
	93	126	15	1.1	LPCM 61/90L-4/93	3047102150	
					LBCM 61/90L-4/93	3048102150	
	140	88	10	1.4	LPCM 61/90L-4/140	3047102100	
					LBCM 61/90L-4/140	3048102100	
	280	45	5	1.8	LPCM 61/90L-4/280	3047102050	
					LBCM 61/90L-4/280	3048102050	
2.2	11	933	80	0.77	LPCM 130/112M-6/11	3047311800	(6.2)
					LBCM 130/112M-6/11	3048311800	
	18	803	80	1	LPCM 130/100LY-4/18	3047110800	(5.3)
					LBCM 130/100LY-4/18	3048110800	
	22	703	65	1.2	LPCM 130/100LY-4/22	3047110650	
					LBCM 130/100LY-4/22	3048110650	
	28	566	50	1.8	LPCM 130/100LY-4/28	3047110500	
					LBCM 130/100LY-4/28	3048110500	

Todos los moto-reductores pueden suministrarse con motor freno (MF). Los códigos indicados son del moto-reductor sin freno

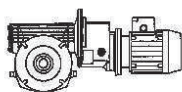
Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF). Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse

All geared motors can be supplied with brake motor (MF). The indicated codes are for the geared motor without brake.

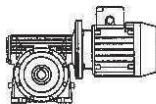
Tous les moto réducteurs peuvent être livrés avec un moteur fre (MF). Les codes indiqués sont ceux du moto-réducteur sans frein.



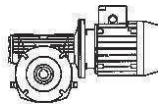
LPRCM-LPRCMF



LBRCM-LBRCMF



LPCM-LPCMF



LBCM-LBCMF



PROGRAMA DE FABRICACIÓN

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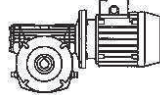
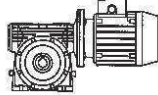
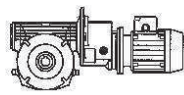
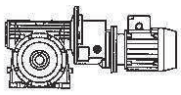
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V.(A)
2.2	35	468	40	2.4	LPCM 130/100LY-4/35	3047110400	(5.3)
					LBCM 130/100LY-4/35	3048110400	
	47	361	30	2.7	LPCM 130/100LY-4/47	3047110300	
					LBCM 130/100LY-4/47	3048110300	
	28	530	50	1.1	LPCM 110/100LY-4/28	3047111500	
					LBCM 110/100LY-4/28	3048111500	
	35	443	40	1.5	LPCM 110/100LY-4/35	3047111400	
					LBCM 110/100LY-4/35	3048111400	
	47	351	30	1.8	LPCM 110/100LY-4/47	3047111300	
					LBCM 110/100LY-4/47	3048111300	
	70	254	20	2.5	LPCM 110/100LY-4/70	3047111200	
					LBCM 110/100LY-4/70	3048111200	
	93	194	15	2.9	LPCM 110/100LY-4/93	3047111150	
					LBCM 110/100LY-4/93	3048111150	
	140	135	10	4	LPCM 110/100LY-4/140	3047111100	
					LBCM 110/100LY-4/140	3048111100	
280	69	5	5	LPCM 110/100LY-4/280	3047111050		
				LBCM 110/100LY-4/280	3048111050		
48	323	29	1	LPCM 87/100LY-4/48	3047082300		
				LBCM 87/100LY-4/48	3048112300		
70	245	20	1.4	LPCM 87/100LY-4/70	3047112200		
				LBCM 87/100LY-4/70	3048112200		
93	190	15	1.6	LPCM 87/100LY-4/93	3047112150		
				LBCM 87/100LY-4/93	3048112150		
140	132	10	2.2	LPCM 87/100LY-4/140	3047112000		
				LBCM 87/100LY-4/140	3048112100		
280	68	5	2.9	LPCM 87/100LY-4/280	3047112050		
				LBCM 87/100LY-4/280	3048112050		
140	122	10	1	LPCM 61/100LY-4/140	3047114100		
				LBCM 61/100LY-4/140	3048114100		
280	66	5	1.2	LPCM 61/100LY-4/280	3047114050		
				LBCM 61/100LY-4/280	3048114050		
3	18	803	80	0.71	LPCM 130/100LZ-4/18	3047120800	(6.8)
					LBCM 130/100LZ-4/18	3048120800	
	22	865	65	1	LPCM 130/100LZ-4/22	3047120650	
					LBCM 130/100LZ-4/22	3048120650	
	28	772	50	1.3	LPCM 130/100LZ-4/28	3047120500	
					LBCM 130/100LZ-4/28	3048120500	
	35	638	40	1.7	LPCM 130/100LZ-4/35	3047120400	
					LBCM 130/100LZ-4/35	3048120400	
	47	492	30	2	LPCM 130/100LZ-4/47	3047120300	
					LBCM 130/100LZ-4/47	3048120302	
	28	601	50	0.83	LPCM 110/100LZ-4/28	3047121500	
					LBCM 110/100LZ-4/28	3048121500	
35	604	40	1.1	LPCM 110/100LZ-4/35	3047121400		
				LBCM 110/100LZ-4/35	3048121400		
47	479	30	1.3	LPCM 110/100LZ-4/47	3047121300		
				LBCM 110/100LZ-4/47	3048121300		

Todos los moto-reductores pueden suministrarse con motor freno (MF). Los códigos indicados son del moto-reductor sin freno

Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF). Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse

All geared motors can be supplied with brake motor (MF). The indicated codes are for the geared motor without brake.

Tous les moto réducteurs peuvent être livrés avec un moteur fre (MF). Les codes indiqués sont ceux du moto-réducteur sans frein.



LPRCM-LPRCMF

LBRCM-LBRCMF

LPCM-LPCMF

LBCM-LBCMF

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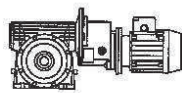
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V.(A)	
3	70	346	20	1.9	LPCM 110/100LZ-4/70 LBCM 110/100LZ-4/70	3047121200 3048121200	(6.8)	
	93	265	15	2.1	LPCM 110/100LZ-4/93 LBCM 110/100LZ-4/93	3047121150 3048121150		
	140	184	10	2.9	LPCM 110/100LZ-4/140 LBCM 110/100LZ-4/140	3047121100 3048121100		
	280	94	5	3.7	LPCM 110/100LZ-4/280 LBCM 110/100LZ-4/280	3047121050 3048121050		
	48	325	29	0.74	LPCM 87/100LZ-4/48 LBCM 87/100LZ-4/48	3047122300 3048122300		
	70	334	20	1	LPCM 87/100LZ-4/70 LBCM 87/100LZ-4/70	3047122200 3048122200		
	93	259	15	1.2	LPCM 87/100LZ-4/93 LBCM 87/100LZ-4/93	3047122150 3048122150		
	140	180	10	1.6	LPCM 87/100LZ-4/140 LBCM 87/100LZ-4/140	3047122100 3048122100		
	280	93	5	2.1	LPCM 87/100LZ-4/280 LBCM 87/100LZ-4/280	3047122050 3048122050		
	140	122	10	0.7	LPCM 61/100LZ-4/140 LPCM 61/100LZ-4/140	3047123100 3048124100		
	280	80	5	0.88	LPCM 61/100LZ-4/280 LBCM 61/100LZ-4/280	3047123050 3048124050		
	4	22	852	65	0.68	LPCM 130/112M-4/22 LBCM 130/112M-4/22	3047131650 3048131650	(8.6)
		28	1010	50	1	LPCM 130/112M-4/28 LBCM 130/112M-4/28	3047131500 3048131500	
		36	838	40	1.3	LPCM 130/112M-4/36 LBCM 130/112M-4/36	3047131400 3048131400	
		47	646	30	1.5	LPCM 130/112M-4/47 LBCM 130/112M-4/47	3047131300 3048131300	
		36	660	40	0.83	LPCM 110/112M-4/36 LBCM 110/112M-4/36	3047132400 3048132400	
47		621	30	1	LPCM 110/112M-4/47 LBCM 110/112M-4/47	3047132300 3048132300		
71		455	20	1.4	LPCM 110/112M-4/71 LBCM 110/112M-4/71	3047132200 3048132200		
95		348	15	1.6	LPCM 110/112M-4/95 LBCM 110/112M-4/95	3047132150 3048132150		
142		242	10	2.2	LPCM 110/112M-4/142 LBCM 110/112M-4/142	3047132100 3048132100		
284		124	5	2.7	LPCM 110/112M-4/284 LBCM 110/112M-4/284	3047132050 3048132050		
71		337	20	0.77	LPCM 87/112M-4/71 LBCM 87/112M-4/71	3047136200 3048134200		
95		309	15	1	LPCM 87/112M-4/95 LBCM 87/112M-4/95	3047137150 3048134150		
142		237	10	1.2	LPCM 87/112M-4/142 LBCM 87/112M-4/142	3047134100 3048134100		

Todos los moto-reductores pueden suministrarse con motor freno (MF). Los códigos indicados son del moto-reductor sin freno

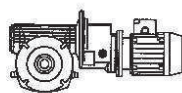
Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF). Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse

All geared motors can be supplied with brake motor (MF). The indicated codes are for the geared motor without brake.

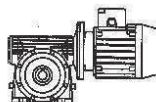
Tous les moto réducteurs peuvent être livrés avec un moteur fre (MF). Les codes indiqués sont ceux du moto-réducteur sans frein.



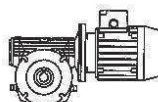
LPRCM-LPRCMF



LBRCM-LBRCMF



LPCM-LPCMF



LBCM-LBCMF



PROGRAMA DE FABRICACIÓN

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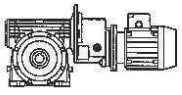
P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _B	Tipo Typ Type Type	Código Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V.(A)
4	284	123	5	1.6	LPCM 87/112M-4/284	3047136050	(8.6)
					LBCM 87/112M-4/284	3048134050	
	284	79	5	0.66	LPCM 61/112M-4/284	3047134050	
					LBCM 61/112M-4/284	3048135050	
5.5	36	1071	40	1	LPCM 130/132S-4/36	3047145400	(11.5)
					LBCM 130/132S-4/36	3048143400	
	48	873	30	1.1	LPCM 130/132S-4/48	3047143300	
					LBCM 130/132S-4/48	3048143300	
	72	631	20	1.6	LPCM 130/132S-4/72	3047145200	
					LBCM 130/132S-4/72	3048143200	
	96	483	15	1.9	LPCM 130/132S-4/96	3047134150	
					LBCM 130/132S-4/96	3048143150	
96	470	15	1.1	LPCM 110/132S-4/96	3047144150		
				LBCM 110/132S-4/96	3048144150		
145	327	10	1.6	LPCM 110/132S-4/145	3047143100		
				LBCM 110/132S-4/145	3048144100		
289	167	5	2	LPCM 110/132S-4/289	3047143050		
				LBCM 110/132S-4/289	3048144051		
7.5	36	1071	40	0.69	LPCM 130/132M-4/36	3047155400	(15)
					LBCM 130/132M-4/36	3048153400	
	48	936	30	0.79	LPCM 130/132M-4/48	3047153300	
					LBCM 130/132M-4/48	3048153300	
	72	860	20	1.2	LPCM 130/132M-4/72	3047155200	
					LBCM 130/132M-4/72	3048153200	
	96	659	15	1.4	LPCM 130/132M-4/96	3047153150	
					LBCM 130/132M-4/96	3048153150	
96	537	15	0.84	LPCM 110/132M-4/96	3047155150		
				LBCM 110/132M-4/96	3048154150		
145	447	10	1.2	LPCM 110/132M-4/145	3047153100		
				LBCM 110/132M-4/145	3048154100		
289	228	5	1.5	LPCM 110/132M-4/289	3047153050		
				LBCM 110/132M-4/289	3048154050		
9.2	72	860	20	1	LPCM 130/132MB-4/72	3047225200	(18.5)
					LBCM 130/132MB-4/72	3048223200	
	96	659	15	1.1	LPCM 130/132MB-4/96	3047225150	
					LBCM 130/132MB-4/96	3048223150	
	96	537	15	0.68	LPCM 110/132MB-4/96	3047223150	
					LBCM 110/132MB-4/96	3048224150	
145	447	10	1	LPCM 110/132MB-4/145	3047223100		
				LBCM 110/132MB-4/145	3048224100		
289	228	5	1.2	LPCM 110/132MB-4/289	3047223050		
				LBCM 110/132MB-4/289	3048224050		
11	64	1130	15	0.79	LPCM 130/160L-6/64	3047282150	(23)
					LBCM 130/160L-6/64	3048322150	

Todos los moto-reductores pueden suministrarse con motor freno (MF). Los códigos indicados son del moto-reductor sin freno

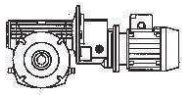
Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF). Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse

All geared motors can be supplied with brake motor (MF). The indicated codes are for the geared motor without brake.

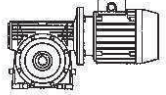
Tous les moto réducteurs peuvent être livrés avec un moteur frein (MF). Les codes indiqués sont ceux du moto-réducteur sans frein.



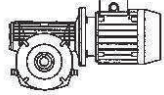
LPRCM-LPRCMF



LBRCM-LBRCMF



LPCM-LPCMF



LBCM-LBCMF



PROGRAMA DE FABRICACIÓN

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P [kW]	n ₂ [1/min]	M ₂ [Nm]	i _R	f _b	Tipo Typ Type	Código	
						Referenz Ref. Réf.	Intens. nominal Nennstrom Nominal intens. Intens. nomin. 380V.(A)
11	97	656	15	1	LPCM 130/160M-4/97 LBCM 130/160M-4/97	3047162151 3048162150	(23)
	146	483	10	1.2	LPCM 130/160M-4/146 LBCM 130/160M-4/146	3047162100 3048162100	
	292	247	5	1.6	LPCM 130/160M-4/292 LBCM 130/160M-4/292	3047162050 3048162050	
15	97	891	15	0.68	LPCM 130/160L-4/97 LBCM 130/160L-4/97	3047172150 3048172150	(31)
	146	803	10	1	LPCM 130/160L-4/146 LBCM 130/160L-4/146	3047172100 3048172100	
	292	458	5	1.2	LPCM 130/160L-4/292 LBCM 130/160L-4/292	3047173050 3048172050	
18.5	292	535	5	1	LPCM 130/180M-4/292 LBCM 130/180M-4/292	3047184050 3048185050	(38)

Todos los moto-reductores pueden suministrarse con motor freno (MF). Los códigos indicados son del moto-reductor sin freno.

Alle Getriebemotoren können mit Bremsmotor geliefert werden (MF). Die angegebenen Artikelnummern beziehen sich auf Getriebemotor ohne Bremse.

All geared motors can be supplied with brake motor (MF). The indicated codes are for the geared motor without brake.

Tous les moto réducteurs peuvent être livrés avec un moteur fre (MF). Les codes indiqués sont ceux du moto-réducteur sans frein.

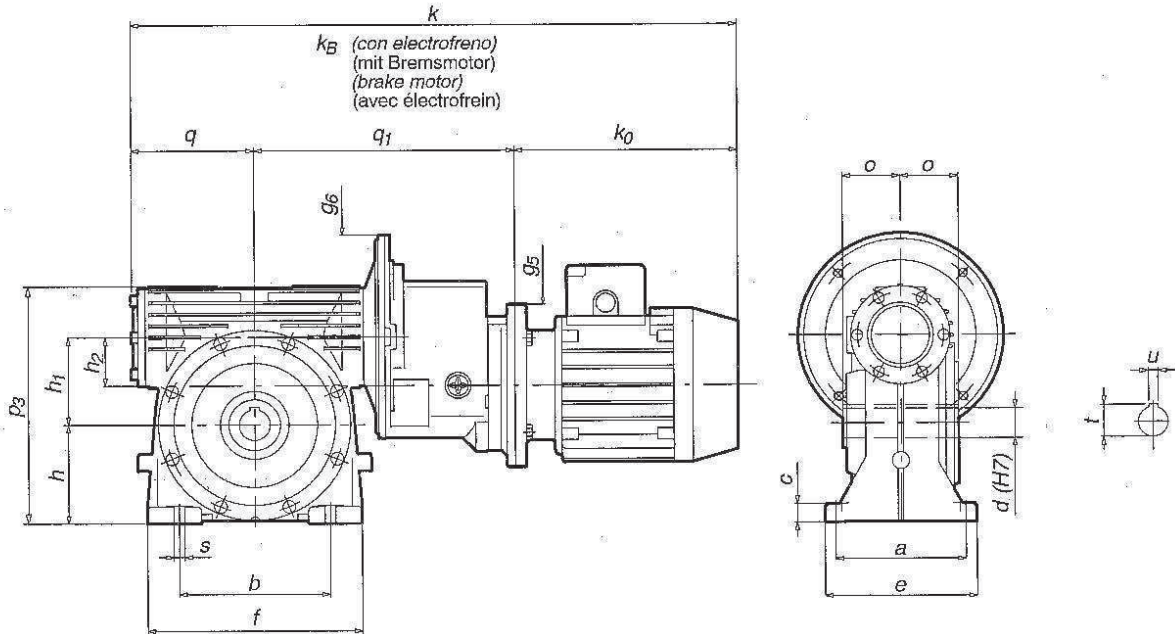


"LPRCM-LPRCMF"
DIMENSIONES (mm)

"LPRCM-LPRCMF"
ABMESSUNGEN (mm)

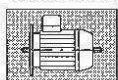
"LPRCM-LPRCMF"
DIMENSIONS (mm)

"LPRCM-LPRCMF"
DIMENSIONS (mm)



Tipo Typ Type	Peso Gew. Weight Poids [Kg]	g ₅	g ₆	h ₂	k (1)	k _B (1)	k ₀ (1)	q ₁	a	b	c	e	f	h	h ₁	o	p ₃	q	s	d	t	u
40-36/56	11.5	120	140	36	402	423	169	167	106	70	13	126	106	55	40	42	132	66	9	18 (19)	20.8	6
49-36/56	13	120	140	36	424	445	169	178	116	80	15	140	125	66	49	43	152	77	11	25 (24)	28.3 (27.3)	8
49-48/63	19.5	140	200	48	511	611	189	245	140	102	17	164	152	78	61	55	186	87	11	30 (25)	33.3 (28.3)	8
61-36/56	18	120	140	36	448	469	169	192	140	102	17	164	152	78	61	55	186	87	11	30 (25)	33.3 (28.3)	8
61-48/63	24.5	140	200	48	499	599	189	223	140	102	17	164	152	78	61	55	186	87	11	30 (25)	33.3 (28.3)	8
87-36/56	29.5	120	160	36	510	531	169	224	140	102	17	164	152	78	61	55	186	87	11	30 (25)	33.3 (28.3)	8
87-48/63	33.5	140	200	48	561	661	189	255	164	150	21	192	208	105	87	65	248	117	14	35	38.3	10
87-60/71	40.5	160	250	60	600	700	213	270	164	150	21	192	208	105	87	65	248	117	14	35	38.3	10
110-48/63	49.5	140	200	48	613	713	189	283	194	184	24	226	252	124	110	80	306	141	16	40	43.3	12
110-60/71	57	160	250	60	652	752	213	298	194	184	24	226	252	124	110	80	306	141	16	40	43.3	12

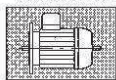
(1) Estas dimensiones son orientativas, dependiendo del fabricante del motor.



Dimensiones generales de los motores en la págs. 0.14 y 0.15

() Bajo demanda
Los pesos indicados en la tabla son aproximados y corresponden a motores sin freno.
Los moto-reductores se suministran con motor forma B5 y caja de bornes posición normal, salvo indicación expresa de lo contrario por el cliente.
Nos reservamos el derecho de modificar dimensiones sin que por ello cambie la denominación del reductor. Tenemos a su disposición un CD para sistema CAD con los dibujos a escala de nuestros reductores y accesorios.

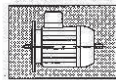
(1) Diese Abmessungen sind Richtwerte, abhängig von den Motorfabrikanten.



Allgemeine Abmessungen der Motoren auf Seite 0.14 und 0.15

() Auf Anfrage
Wenn vom Besteller nicht anders spezifiziert, werden die Getriebemotoren mit Klemmkastenposition normal (und B-5 Motor) geliefert.
Die in den Tabellen angegebenen Gewichte sind annähernde Richtwerte. Wir behalten uns das Recht vor, die Abmessungen zu ändern, ohne die Bezeichnung des Getriebes zu verändern.
CD für CAD sind verfügbar mit den Übersetzungen und Zeichnungen

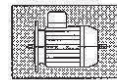
(1) These dimensions are indicatives, they are depending of motor manufacturers.



General motors dimensions page 0.14 and 0.15

() Under requirement
Unless specified differently by the customer, motor reducers supplied, use B-5 flange mounting motors and normal position terminal board box. Approximate weights are shown in the tables.
We reserve the rights to modify any dimensions, without changing the Type number of reducers.
CD for CAD systems are also available, providing to scale, drawings of reducers and accessories.

(1) Ces dimensions sont à titre indicatif, elles dépendent du fabricant du moteur.



Dimensions générales des moteurs à la page 0.14 et 0.15

() Sur demande
Les moto-réducteurs sont livrés avec des moteurs forme B5 et boîte à borniers position normale sauf indication expresse du contraire par le client.
Les poids indiqués dans les tableaux sont approximatifs.
Nous nous réservons le droit de modifier les dimensions sans changer la dénomination du moto-réducteur. Nous tenons à votre disposition un CD pour système CAD avec les dessins à échelle réelle de nos réducteurs et accessoires.

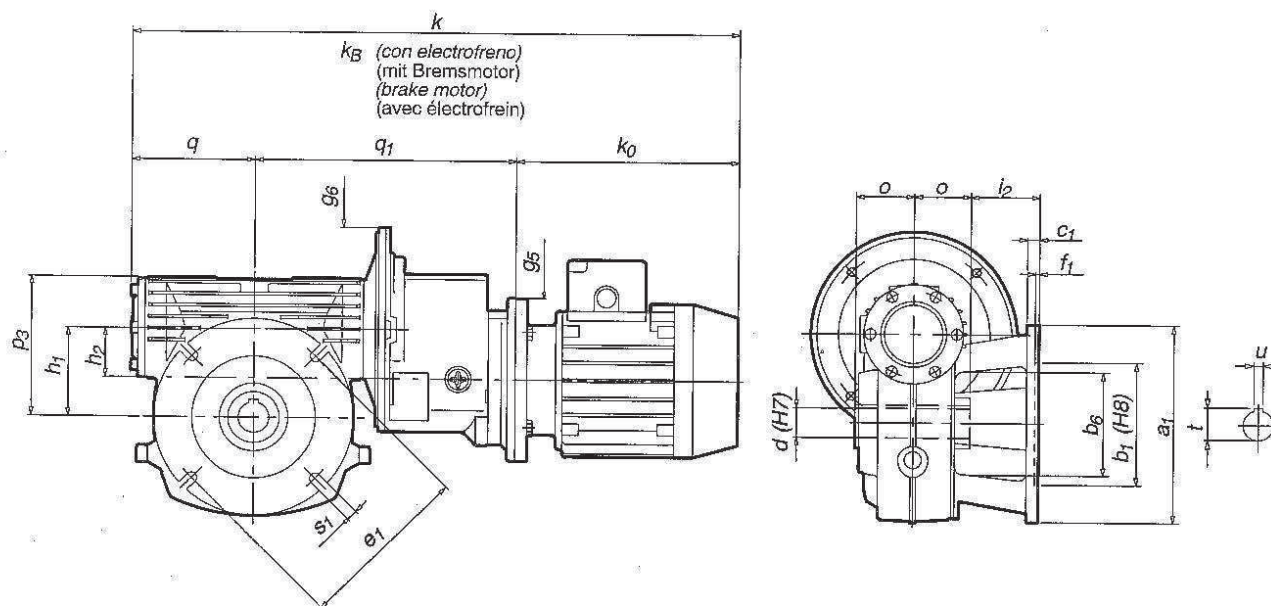


"LBRCM-LBRCMF"
DIMENSIONES (mm)

"LBRCM-LBRCMF"
ABMESSUNGEN (mm)

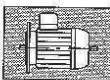
"LBRCM-LBRCMF"
DIMENSIONS (mm)

"LBRCM-LBRCMF"
DIMENSIONS (mm)



Tipo Type Type	Peso Gew. Weight Poids [Kg]	g_5	g_6	h_2	k (1)	k_B (1)	k_0 (1)	q_1	a_1	b_1	c_1	e_1	f_1	h_1	i_2	o	p_3	q	s_1	d	t	u	\emptyset espacio máx. \emptyset max. Zwischenraum Maximum space \emptyset \emptyset espace maximal b_6
40-36/56	11.5	120	140	36	402	423	169	94	110	60	10	87	5	40	43	42	77	66	9	18 (19)	20.8	6	50
49-36/56	13	120	140	36	424	445	169	94	125	70	10	100	5	49	42	43	86	77	9	25 (24)	28.3 (27.3)	8	60
49-48/63	19.5	140	200	48	511	611	189	125	180	115	12	150	5	61	51	55	108	87	11	30 (25)	33.3 (28.3)	8	67
61-36/56	18	120	140	36	448	469	169	94	210	152	12	180	5	87	65	65	143	117	11	35	38.3	10	110
61-48/63	24.5	140	200	48	499	599	189	125	265	170	15	230	6	110	75	80	182	141	13	40	43.3	12	115
87-36/56	29.5	120	160	36	510	531	169	94															
87-48/63	33.5	140	200	48	561	661	189	125															
87-60/71	40.5	160	250	60	600	700	213	140															
110-48/63	49.5	140	200	48	613	713	189	125															
110-60/71	57	160	250	60	652	752	213	140															

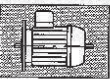
(1) Estas dimensiones son orientativas, dependiendo del fabricante del motor.



Dimensiones generales de los motores en la págs. 0.14 y 0.15

() Bajo demanda
Los pesos indicados en la tabla son aproximados y corresponden a motores sin freno.
Los moto-reductores se suministran con motor forma B5 y caja de bornes posición normal, salvo indicación expresa de lo contrario por el cliente. Nos reservamos el derecho de modificar dimensiones sin que por ello cambie la denominación del reductor. Tenemos a su disposición un CD para sistema CAD con los dibujos a escala de nuestros reductores y accesorios.

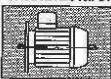
(1) Diese Abmessungen sind Richtwerte, abhängig von den Motorfabrikanten.



Allgemeine Abmessungen der Motoren auf Seite 0.14 und 0.15

() Auf Anfrage
Wenn vom Besteller nicht anders spezifiziert, werden die Getriebemotoren mit Klemmkastenposition normal (und B-5 Motor) geliefert.
Die in den Tabellen angegebenen Gewichte sind annähernde Richtwerte. Wir behalten uns das Recht vor, die Abmessungen zu ändern, ohne die Bezeichnung des Getriebes zu verändern.
CD für CAD sind verfügbar mit den Übersetzungen und Zeichnungen

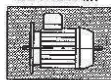
(1) These dimensions are indicative, they are depending of motor manufacturers.



General motors dimensions page 0.14 and 0.15

() Under requirement
Unless specified differently by the customer, motor reducers supplied, use B-5 flange mounting motors and normal position terminal board box. Approximate weights are shown in the tables.
We reserve the rights to modify any dimensions, without changing the Type number of reducers.
CD for CAD systems are also available, providing to scale, drawings of reducers and accessories.

(1) Ces dimensions sont à titre indicatif, elles dépendent du fabricant du moteur.



Dimensiones générales des moteurs à la page 0.14 et 0.15

() Sur demande
Les moto-réducteurs sont livrés avec des moteurs forme B5 et boîte à borniers position normale sauf indication expresse du contraire par le client.
Les poids indiqués dans les tableaux sont approximatifs.
Nous nous réservons le droit de modifier les dimensions sans changer la dénomination du moto-réducteur. Nous tenons à votre disposition un CD pour système CAD avec les dessins à échelle réelle de nos réducteurs et accessoires.

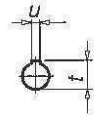
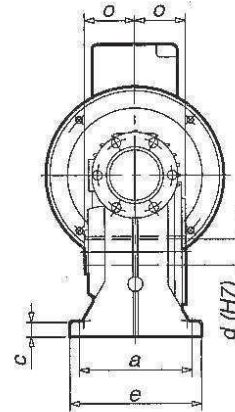
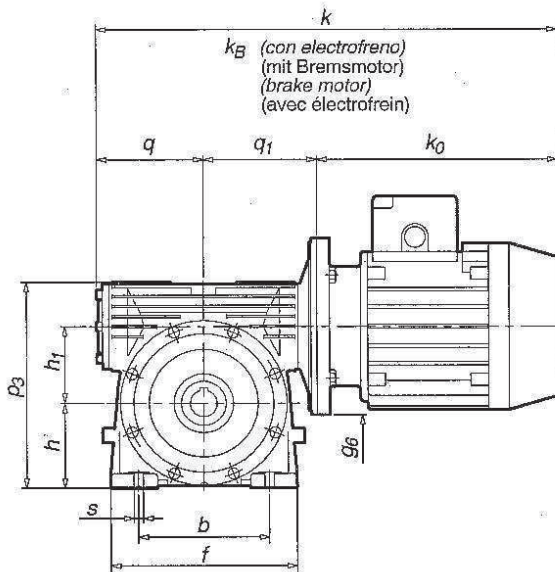


"LPCM-LPCMF"
DIMENSIONES (mm)

"LPCM-LPCMF"
ABMESSUNGEN (mm)

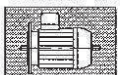
"LPCM-LPCMF"
DIMENSIONS (mm)

"LPCM-LPCMF"
DIMENSIONS (mm)



Tipo Typ Type	Peso Gew. Poids [Kg]	g_6	k (1)	k_B (1)	k_0 (1)	q_1	a	b	c	e	f	h	h_1	o	p_3	q	s	d	t	u	
40/56	8	120	308	329	169																
40/63	8.5	140	328	428	189	73	106	70	13	126	106	55	40	42	132	66	9	18 (19)	20.8	6	
40/71	11	160	352	452	213																
49/56	9	120	330	351	169	84															
49/63	10	140	350	450	189	84	116	80	15	140	125	66	49	43	152	77	11	25 (24)	28.3 (27.3)	8	
49/71	13	160	374	474	213	84															
49/80	18	200	444	549	247	120															
61/63	15	140	374	474	189	98															
61/71	18	160	398	498	213	98															
61/80	23	200	432	537	247	98															
61/90S	27	200	443	562	258	98	140	102	17	164	152	78	61	55	186	87	11	30 (25)	33.3 (28.3)	8	
61/90L	29	200	445	587	260	98															
61/100	37	250	537	668	306	144															
61/112	45	250	575	703	344	144															
87/71	32	160	460	560	213																
87/80	32	200	494	599	247																
87/90S	36	200	505	624	258	130	164	150	21	192	208	105	87	65	248	117	14	35	38.3	10	
87/90L	38	200	507	649	260																
87/100	46	250	553	684	306																
87/112	54	250	591	719	344																
110/80	48	200	546	651	247																
110/90S	52	200	557	676	258																
110/90L	54	200	559	701	260																
110/100	62	250	605	736	306	158	194	184	24	226	252	124	110	80	306	141	16	40	43.3	12	
110/112	70	250	643	771	344																
110/132S	87	300	677	838	378																
110/132M	100	300	720	877	421																
130/90S	73	200	629	748	258	191															
130/90L	75	200	631	773	260	191															
130/100	82	250	677	808	306	191															
130/112	90	250	715	843	344	191															
130/132S	107	300	749	910	378	191	190	220	27	222	308	145	130	82.5	350	180	16	45	48.8	14	
130/132M	120	300	792	949	421	191															
130/160M	158	350	920	1051	537	203															
130/160L	158	350	920	1095	537	203															
130/180	199	350	985	1113	602	203															

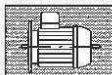
(1) Estas dimensiones son orientativas, dependiendo del fabricante del motor.



Dimensiones generales de los motores en las págs. 0.14 y 0.15

() Bajo demanda
Los pesos indicados en la tabla son aproximados y corresponden a motores sin freno.
Los moto-reductores se suministran con motor forma B5 y caja de bornes posición normal, salvo indicación expresa de lo contrario por el cliente.
Nos reservamos el derecho de modificar dimensiones sin que por ello cambie la denominación del reductor.
Tenemos a su disposición un CD para sistema CAD con los dibujos a escala de nuestros reductores y accesorios.

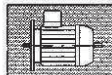
(1) Diese Abmessungen sind Richtwerte, abhängig von den Motorfabrikanten.



Allgemeine Abmessungen der Motoren auf Seite 0.14 und 0.15

() Auf Anfrage
Wenn vom Besteller nicht anders spezifiziert, werden die Getriebemotoren mit Klemmkastenposition normal (und B-5 Motor) geliefert.
Die in den Tabellen angegebenen Gewichte sind annähernde Richtwerte.
Wir behalten uns das Recht vor, die Abmessungen zu ändern, ohne die Bezeichnung des Getriebes zu verändern.
CD für CAD sind verfügbar mit den Übersetzungen und Zeichnungen

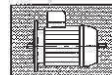
(1) These dimensions are indicative, they are depending of motor manufacturers.



General motors dimensions page 0.14 and 0.15

() Under requirement
Unless specified differently by the customer, motor reducers supplied, use B-5 flange mounting motors and normal position terminal board box.
Approximate weights are shown in the tables.
We reserve the rights to modify any dimensions, without changing the Type number of reducers.
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(1) Ces dimensions sont à titre indicatif, elles dépendent du fabricant du moteur.



Dimensions générales des moteurs à la page 0.14 et 0.15

() Sur demande
Les moto-réducteurs sont livrés avec des moteurs forme B5 et boîte à borniers position normale sauf indication expresse du contraire par le client.
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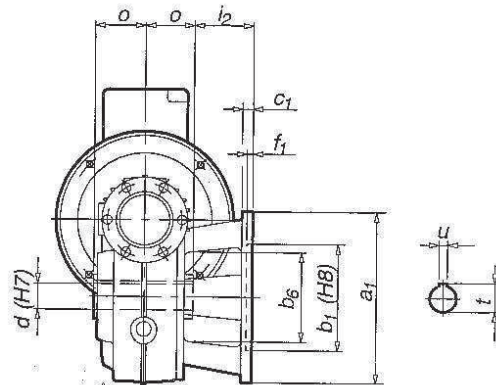
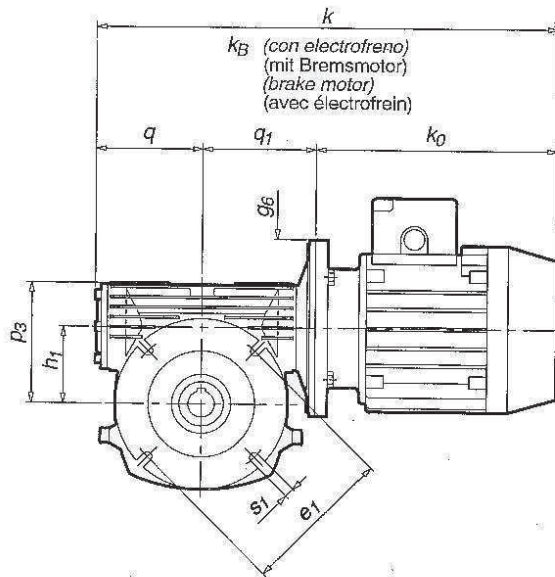


"LBCM-LBCMF"
DIMENSIONES (mm)

"LBCM-LBCMF"
ABMESSUNGEN (mm)

"LBCM-LBCMF"
DIMENSIONS (mm)

"LBCM-LBCMF"
DIMENSIONS (mm)



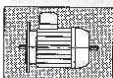
Tipo Type Type	Peso Gew. Weight Poids [Kg]	g ₆	k (1)	k _B (1)	k ₀ (1)	q ₁	a ₁	b ₁	c ₁	e ₁	f ₁	h ₁	l ₂	o	p ₃	q	s ₁	d	t	u	Ø espacio máx. Ø max. Zwischenraum Maximum space Ø Ø espace maximal	
																					b ₆	
40/56	8	120	308	329	169																	
40/63	8.5	140	328	428	189	73	110	60	10	87	5	40	43	42	77	66	9	18 (19)	20.8	6		50
40/71	11	160	352	452	213																	
49/56	9	120	330	351	169					84												
49/63	10	140	350	450	189					84												
49/71	13	160	374	474	213					84												
49/80	18	200	444	549	247	120																
61/63	15	140	374	474	189					98												
61/71	18	160	398	498	213					98												
61/80	23	200	432	537	247					98												
61/90S	27	200	443	562	258					98												
61/90L	29	200	445	587	260			180	115	98	5	61	51	55	108	87	11	30 (25)	33.3 (28.3)	8		67
61/100	37	250	537	668	306					98												
61/112	45	250	575	703	344					144												
87/71	32	160	460	560	213					213												
87/80	32	200	494	599	247					247												
87/90S	36	200	505	624	258					258												
87/90L	38	200	507	649	260			130	210	260	5	87	65	65	143	117	11	35	38.3	10		110
87/100	46	250	553	684	306					306												
87/112	54	250	591	719	344					344												
110/80	48	200	546	651	247					247												
110/90S	52	200	557	676	258					258												
110/90L	54	200	559	701	260					260												
110/100	62	250	605	736	306			158	265	306	6	110	75	80	182	141	13	40	43.3	12		115
110/112	70	250	643	771	344					344												
110/132S	87	300	677	838	378					378												
110/132M	100	300	720	877	421					421												
130/90S	73	200	629	748	258					191												
130/90L	75	200	631	773	260					191												
130/100	82	250	677	808	306					191												
130/112	90	250	715	843	344					191												
130/132S	107	300	749	910	378			290	180	191	10	130	100	82.5	205	180	16	45	48.8	14		179
130/132M	120	300	792	949	421					191												
130/160M	158	350	920	1051	537					203												
130/160L	158	350	920	1095	537					203												
130/180	199	350	985	1113	602					203												

(1) Estas dimensiones son orientativas, dependiendo del fabricante del motor.

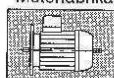
(1) Diese Abmessungen sind Richtwerte, abhängig von den Motorfabrikanten.

(1) These dimensions are indicative, they are depending of motor manufacturers.

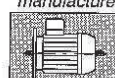
(1) Ces dimensions sont à titre indicatif, elles dépendent du fabricant du moteur.



Dimensiones generales de los motores en la págs. 0.14 y 0.15



Allgemeine Abmessungen der Motoren auf Seite 0.14 und 0.15



General motors dimensions page 0.14 and 0.15



Dimensions générales des moteurs à la page 0.14 et 0.15

() Bajo demanda
Los pesos indicados en la tabla son aproximados y corresponden a motores sin freno.
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Les poids indiqués dans les tableaux sont approximatifs.
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