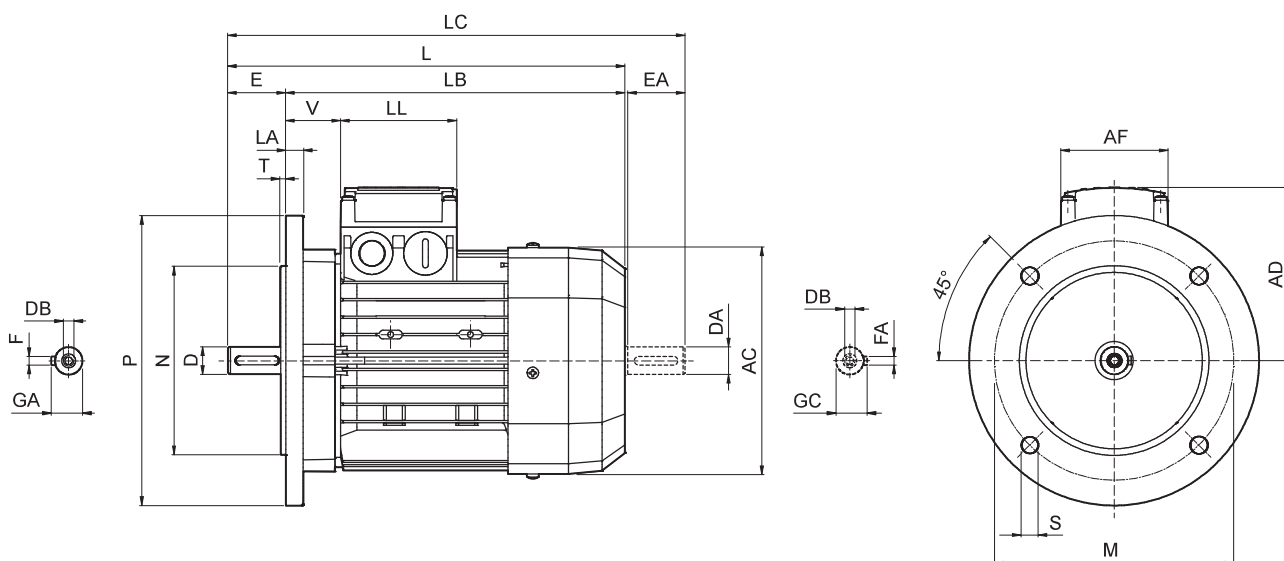


M11 MOTORS DIMENSIONS

BN - IM B5



	Shaft					Flange						Motor									
	D DA	E EA	DB	GA GC	F FA	M	N	P	S	T	LA	AC	L	LB	LC	AD	AF	LL	V		
BN 56	9	20	M3	10.2	3	100	80	120	7	3	8	110	185	165	207	91	74	80	34		
BN 63	11	23	M4	12.5	4	115	95	140	9.5		10	121	207	184	232	95			26		
BN 71	14	30	M5	16	5	130	110	160				138	249	219	281	108			37		
BN 80	19	40	M6	21.5	6	165	130	200	11.5	3.5	11.5	156	274	234	315	119	98	98	38		
BN 90	24	50	M8	27	8							176	326	276	378	133			44		
BN 100	28	60	M10	31		215	180	250	14	4	14	195	367	307	429	142	118	118	50		
BN 112					15						219	385	325	448	157	52					
BN 132	38	80	M12	41	10	265	230	300			18.5	5	20	258	493	413	576	193	187	187	58
BN 160 MR	42 38 (1)	110 80 (1)	M16 M12 (1)	45 41 (1)	12 10 (1)	300	250	350					562		452	645	245	218			
BN 160 M								15	310	596			486	680	261	51					
BN 160 L									310	640			530	724			52				
BN 180 M	48 38 (1)	110 110 (1)	M16 M12 (1)	51.5 41 (1)	14 10 (1)	350	300	400					18	348	708	598	823	261	187	187	52
BN 180 L	48 42 (1)		M16 M16 (1)	51.5 45 (1)	14 12 (1)			722	612	837					66						
BN 200 L	55 42 (1)		M20 M16 (1)	59 45 (1)	16 12 (1)																

NOTE:

1) These values refer to the rear shaft end.