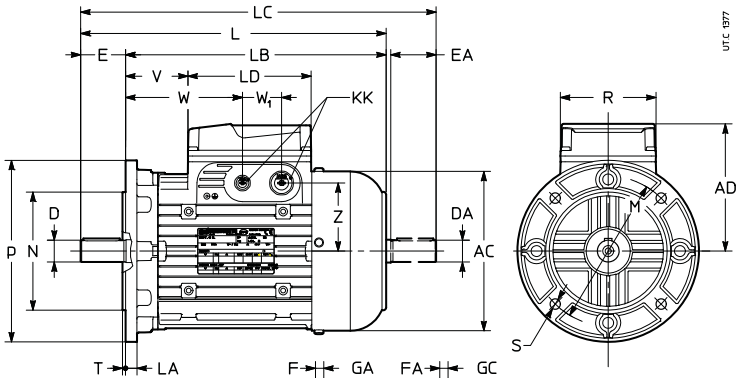
2. Motore asincrono trifase HB

2. HB asynchronous three-phase motor

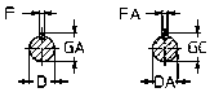
2.7 Dimensioni motore HB

2.7 HB motor dimensions

Forma costruttiva – *Mounting position* IM **B5**, IM **B5R**, IM **B5...**



63 ... 160S



Grand. motore *Motor size*		AC Ø	AD	L	LB	LC	LD	KK 2)	R	V	W	W_1	Z	Estremità d'albero – *Shaft end* D DA 1) Ø	E EA	F FA h9	GA GC	Flangia – *Flange* M Ø	N Ø	P Ø	LA	S Ø	T
63	**B5R**	123	95	226	206	251	103	4×M16	86	46	86	36	45	9 j6 M3	20	3	10,2	100	80 j6	120	8	7	3
	B5A			229		257								11 j6 M4	23	4	12,5						
	B5			212	189	240				29	69							115	95 j6	140	10	9	
	BX1													11[3] j6 M4	23[3]		12,5	130	110 j6	160			3,5
71	**B5B**	138	112	258	235	287		2×M16 + 2×M20		66	106		62	11 j6 M4	23		12,5	100	80 j6	120	8	7	3
	B5R																	115	95 j6	140	10	9	
	B5A			265		301								14 j6 M5	30	5	16						
	B5			246	216	282				47	87							130	110 j6	160			3,5
	BX2			239		268								11[3] j6 M4	23[3]	4	12,5						
	BX5			246		282								14[3] j6 M5	30[3]	5	16						
	BX1																	165	130 j6	200	12	11	
80	**B5B**	156	121	284	254	321				80	120		71	14 j6 M5	30			115	95 j6	140	10	9	3
	B5R																	130	110 j6	160			3,5
	B5A			294		341								19 j6 M6	40	6	21,5						
	B5			273	233	320				59	99							165	130 j6	200	12	11	
	BX2			263		300								14[3] j6 M5	30[3]	5	16						
90 S[4]	**B5S**	176	141	308	278	345	136	2×M16 + 2×M25	106	60	120	43	75	14 j6 M5	30			130	110 j6	160	10	9	
	B5B			318		365																	
	B5R			297	257	344				39	99			19 j6 M6	40	6	21,5	165	130 j6	200	12	11	
	B5			307		364								24 j6 M8	50	8	27						
90 L	**B5S**			338	308	375				90	150			14 j6 M5	30	5	16	130	110 j6	160	10	9	
	B5B			348		395								19 j6 M6	40	6	21,5						
	B5R			327	287	374				69	129							165	130 j6	200	12	11	
	B5			337		394								24 j6 M8	50	8	27						
100	**B5C**	194	151	377	337	425				109	169		86	19 j6 M6	40	6	21,5	130	110 j6	160	10	9	
	B5S																	165	130 j6	200	12	11	
	B5R			387		445								24 j6 M8	50	8	27						
	B5A			397		465								28 j6 M10	60		31						
	B5			370	310	438				82	142							215	180 j6	250	14	14	4
112	**B5S**	218	163	402	362	451				126	186		98	19 j6 M6	40	6	21,5	165	130 j6	200	12	11	3,5
	B5R			412		471								24 j6 M8	50	8	27						
	B5A			422		491								28 j6 M10	60		31						
	B5			396	336	465				100	160							215	180 j6	250	14	14	4
132 S, M[5]	**B5S**	257	194	470	420	529	190	2×M16 + 2×M32	148	113	201	55	109	24 j6 M8	50		27	165	130 j6	200	12	11	3,5
	B5B			480		549								28 j6 M10	60								
	B5R																31	215	180 j6	250	14	14	4
	B5A			500		589								38 k6 M12	80	10	41						
	B5			465	385	554				78	166							265	230 j6	300			
132 MA[7]**... MC**	**B5S**			530	480	589				173	261			24 j6 M8	50	8	27	165	130 j6	200	12	11	3,5
	B5B			540		609								28 j6 M10	60		31						
	B5R																	215	180 j6	250	14	14	4
	B5A			560		649								38 k6 M12	80	10	41						
	B5			525	445	614				138	226							265	230 j6	300			
160 S	**B5**			574	464	663				157	245			42 k6 M16[6]	110[6]	12[6]	45[6]	300	250 h6	350	15	18	5

1) Foro filettato in testa.
2) Predisposizione per accesso cavi su entrambi i lati (due fratture prestabilite per ogni lato).
3) Estremità d'albero non normalizzata.
4) Per motore **HB3 90S 2**, **HB3 90S 4** quote come grand. motore 90L.
5) Per motore **HB3 132SB 2**, **HB3 132SC 2**, **HB3 132 S 4**, **HB3 132M 4** e **HB3 132M 6** quote come grand. motore 132 MA ... MC.
6) Le dimensioni della seconda estremità d'albero sono le stesse della grand. 132.
7) Per motore **HB 132MA 2** quote come grand. 132S.

1) Tapped butt-end hole.
2) Prearranged for cable entry knockout openings on both sides (two openings on each side).
3) Shaft end not according to standard.
*4) For motor **HB3 90S 2**, **HB3 90S 4** dimensions are the ones as size 90L.*
*5) For motor **HB3 132SB 2**, **HB3 132SC 2**, **HB3 132 S 4**, **HB3 132M 4** and **HB3 132M 6** dimensions are the ones as size 132 MA ... MC.*
6) The dimensions of second shaft are the same as size 132.
*7) For motor **HB 132MA 2** dimensions are the ones as size 132S.*