

MODELO	512A	
Ø EJE DE SALIDA	30	mm
RELACIÓN APROXIMADA	8	
RELACIÓN EXACTA	7.96	
VELOCIDAD DE SALIDA	183	RPM
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POTENCIA DE ENTRADA	2.20	KW
ROTACIÓN DE ENTRADA	1400	RPM
PAM DE ENTRADA	100B14	
PAR DE SALIDA	114.67	N.m
PAR NOMINAL	330.00	N.m
POTENCIA NOMINAL	6.3	KW
FACTOR DE SERVICIO	2.86	
EFICIENCIA DINÁMICA	0.96	

Cantidad de Aceite (L)

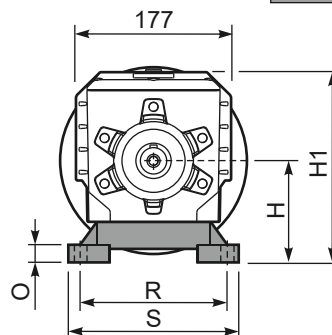
B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
0.7	0.8	1.15	1.2	1.15	1.25

Cargas Radiales y Axiales



n_2 [min-1]	F_A [N]	F_R [N]
300	460	2300
200	520	2600
120	620	3100
15	1000	5000

Gearbox weight peso riduttore	With flange	11.7 kg
	With feet	11.9 Kg



Feet Code	Market reference	G	H	R	L	S	H1	O	Øl	S2 only with motor flange	B5 max. Flange	kit code
B3	312/3	18	110	160	130	190	211	20	11	10 100/112B5 35 132B5	-	KC50.9.024
B4	30/35	20	130	180	149.5	216	231	18	14	15 132B5	-	KC60.9.024
S4	47-57	30	115	135	165	170	216	25	14	5 100/112B5 30 132B5	-	KC50.9.022
H3	023-233	30	130	135	135	185	231	25	14	15 132B5	-	KC50.9.025
M2	52/3	30	110	135-150	100	190	211	18	11	10 100/112B5 35 132B5	-	KC50.9.023

 Most popular types
Tipi più diffusi

***Available output shaft / Albero di uscita**

	Shaft - d1	p1	h1	x
Standard	ø 30x60	8	33	M10x22
On request A richiesta	ø 24x50	8	27	M8x19
	ø 25x50	8	28	M8x19
	ø 28x60	8	31	M8x19
	ø 35x60	10	38	M10x22

a1 ø	b1	c1	e1	f1	s1	kit code
160	110	14	130	3.5	11	KC50.9.011
200	130	13	165	3.5	11	KC50.9.012
250	180	15.5	215	4	14	KC50.9.013

With flange and feet only on request. Ask for compatibility

Technical drawing of the B14 motor flange showing side and front views with dimensions.

Side View Dimensions:

- Overall length: 209
- Flange thickness: 9.6
- Flange diameter: $\phi 123$
- Motor flange label: Suggested B14 motor flanges
- Shaft diameter: $\phi 30$ h6
- Shaft thread: M10x22
- Shaft key width: 8
- Shaft key height: 33
- Flange mounting hole diameter: 15.5
- Flange mounting hole spacing: 50
- Flange mounting hole depth: 5
- Flange mounting hole diameter: 60
- Flange mounting hole spacing: 12
- Flange mounting hole diameter: 5.3

Front View Dimensions:

- Flange mounting hole diameter: 15.5
- Flange mounting hole spacing: 50
- Flange mounting hole depth: 5
- Flange mounting hole diameter: 60
- Flange mounting hole spacing: 12
- Flange mounting hole diameter: 5.3
- Flange mounting hole diameter: 15.5
- Flange mounting hole spacing: 50
- Flange mounting hole depth: 5
- Flange mounting hole diameter: 60
- Flange mounting hole spacing: 12
- Flange mounting hole diameter: 5.3

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