

**COMPONENTS 2005****(PTY) LTD****t/a ENGINE & HEAVY DUTY COMPONENTS****HEAD OFFICE JOHANNESBURG**

Tel: +27 (0)11 870 5000

Fax to Mail: 086 676 6628

Cnr Hubert & Marshall Streets,
Marshalltown, Johannesburg 2001

ehd@ehd.co.za

BLOEMFONTEIN

Tel: +27 (0)51 430 5404

17 Krause Street, Oranjesig

Bloemfontein, 9301

ehdbloem@ehd.co.za

CAPE TOWN

Tel: +27 (0)21 510 0567

25 Bellray Business Park

Ampere Street, Stikland Industrial

Cape Town, 7530

ehdcape@ehd.co.za

DURBAN

Tel: +27 (0)31 700 1160

Unit 3, Hillmax

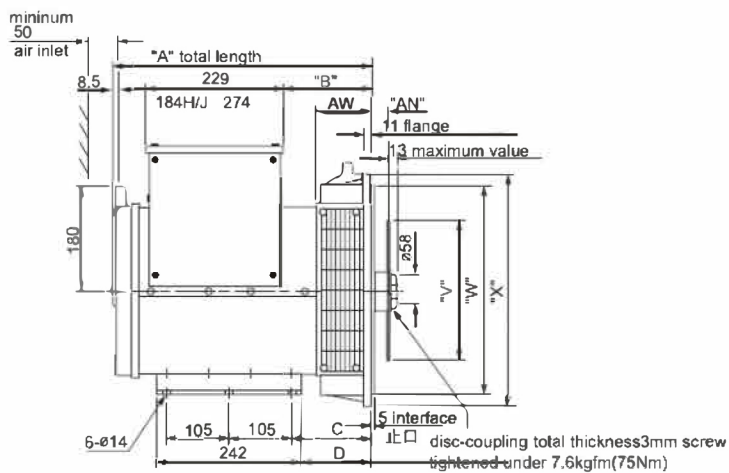
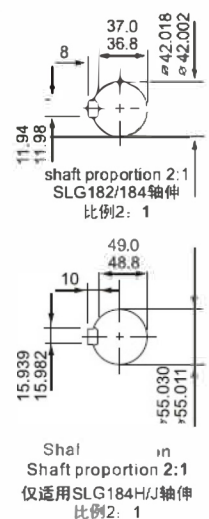
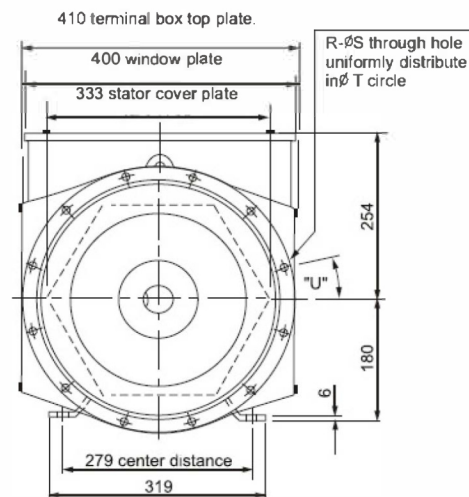
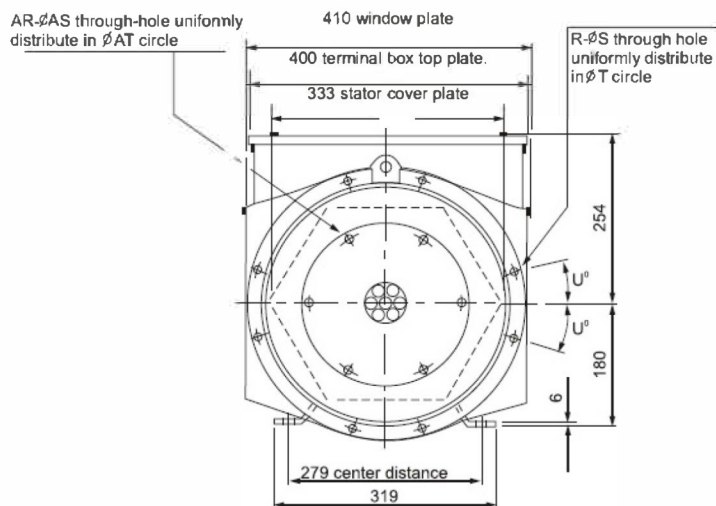
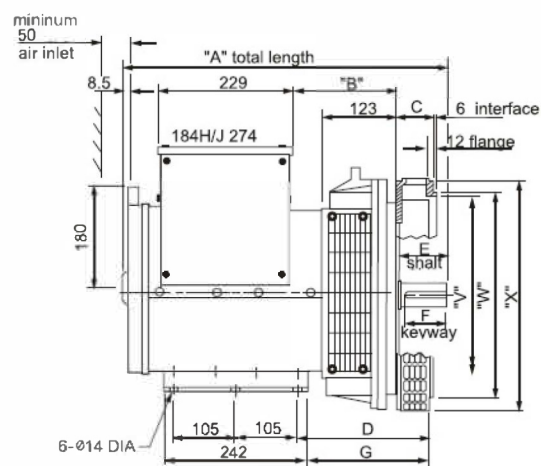
31 Hillclimb Rd, Westmead 3610

ehddurban@ehd.co.za

Co. Reg No. 2005/019759/07

Export Code. 20535466

Vat No. 4790223137

SLG184**External dimension****SINGLE BEARING****DOUBLE BEARING****Proud Member of:**

Manufacturer's names, numbers, symbols, photos and descriptions are used for reference purposes only and it is not implied that the parts referred to are the products of those manufacturers. Warranty conditions are available on our website www.ehd.co.za

SLG184 ALTERNATORS																		
RATINGS	Winding 311 / 0.8 Power Factor														Winding 05			
DUTY/TEMP/AMBIENT T°	Cont./125K/40°C								Cont./125K/40°C						Cont.125K/40°C			
PHASE	3 PHASE								1 PHASE						1 PHASE			
SERIES STAR	380		400		415		440								POWER FACTOR			
PARALLEL STAR	190		200		208		220								0.8		1	
SERIES DELTA	220		230		240		254											
DOUBLE DELTA									220		230		240		220,230,240			
	KVA	KW	KVA	KW	KVA	KW	KVA	KW	KVA	KW	KVA	KW	KVA	KW	KVA	KW	KVA	KW
SLG184E	22.5	18	22.5	18	22.5	18	17.5	14	13	10.4	13	10.4	13	10.4	15	12	16.6	16.6
SLG184F	27.5	22	27.5	22	27.5	22	22.5	18	16	12.8	16	12.8	16	12.8	18.5	14.8	20	20
SLG184G	31.3	25	31.3	25	31.3	25	27.5	22	18.1	14.5	18.1	14.5	18.1	14.5	21	16.8	22.8	22.8
SLG184H	37.5	30.0	37.5	30	37.5	30	32.5	26	21.7	17.4	21.7	17.4	21.7	17.4	25	20	27	27
SLG184J	40	32	40	32	40	32	35	28	23.2	18.6	24.7	19.8	23.2	18.6	28	22.4	30	30

Dimension(mm) Single Bearing											
Model	A				B				N.W	G.W	LxWxH
	SAE2	SAE3	SAE4	SAE5	SAE2	SAE3	SAE4	SAE5	(kg)	(kg)	(mm)
SLG184E	471.0	443.5	431.5	443.5	186	159.0	147	159	120	133	565x485x620
SLG184F	561	533.5	521.5	553.5	276	249	237	269	150	156	675x510x620
SLG184G	561	533.5	521.5	553.5	276	249	237	269	156	172	675x510x620
SLG184H	620.5	593.5	581.5	613.5	291	264	252	284	216	226	740x510x620
SLG184J	620.5	593.5	581.5	613.5	291	264	252	284	226	236	740x510x620

Dimension (mm) Double Bearing											
Model	A	B	C	D	E	F	G	N.W (kg)	G.W (kg)	LxWxH (mm)	
SLG184E	551.5	177	65	228	82	77	212	131	141	675x510x620	
SLG184F	641.5	267	65	228	82	77	212	154	164	740x510x620	
SLG184G	641.5	267	65	228	82	77	212	170	180	740x510x620	
SLG184H	734.5	282	105	268	110	100	252	220	230	820x510x620	
SLG184J	734.5	282	105	268	110	100	252	230	240	820x510x620	

Flange (mm) Single Bearing									
S.A.E.NO.	AW	R	S	T	U°	W	X	C	D
2	132.3	12	11	466.7	15	447.6	489	172.0	156.0
3	105	8	11	428.6	15	409.5	451	145	129
4	93	8	11	381	15	361.9	402	133	117
5	125.0	8	11	333.3	22.5	314.3	356	165	149
6*	136.7	8	11	285.8	22.5	266.7	308	176.7	160.7

Flange (mm) Double Bearing							
S.A.E.NO	R	S	T	U°	V	W	X
1	12	12.7	530.2	15	500	511.17	553
2	12	11	466.7	15	432	447.6	495
3	12	11	428.6	15	396	409.5	451
4	12	11	381	15	352	361.9	403
5	8	11	333.3	22.5	301	314.3	356

Disc Coupling (mm)					
S.A.E.NO.	AN	AR	AS	AT	V
6.5	30.16	6	8.7	200.0	215.8
7.5	30.16	8	8.7	222.2	241.2
8	61.98	6	11	244.5	263.4
10	53.98	8	11	295.3	314.2
11.5	39.68	8	11	333.4	352.3
14	25.4	8	13.5	438.2	466.5

Proud Member of:



Manufacturer's names, numbers, symbols, photos and descriptions are used for reference purposes only and it is not implied that the parts referred to are the products of those manufacturers. Warranty conditions are available on our website www.ehd.co.za