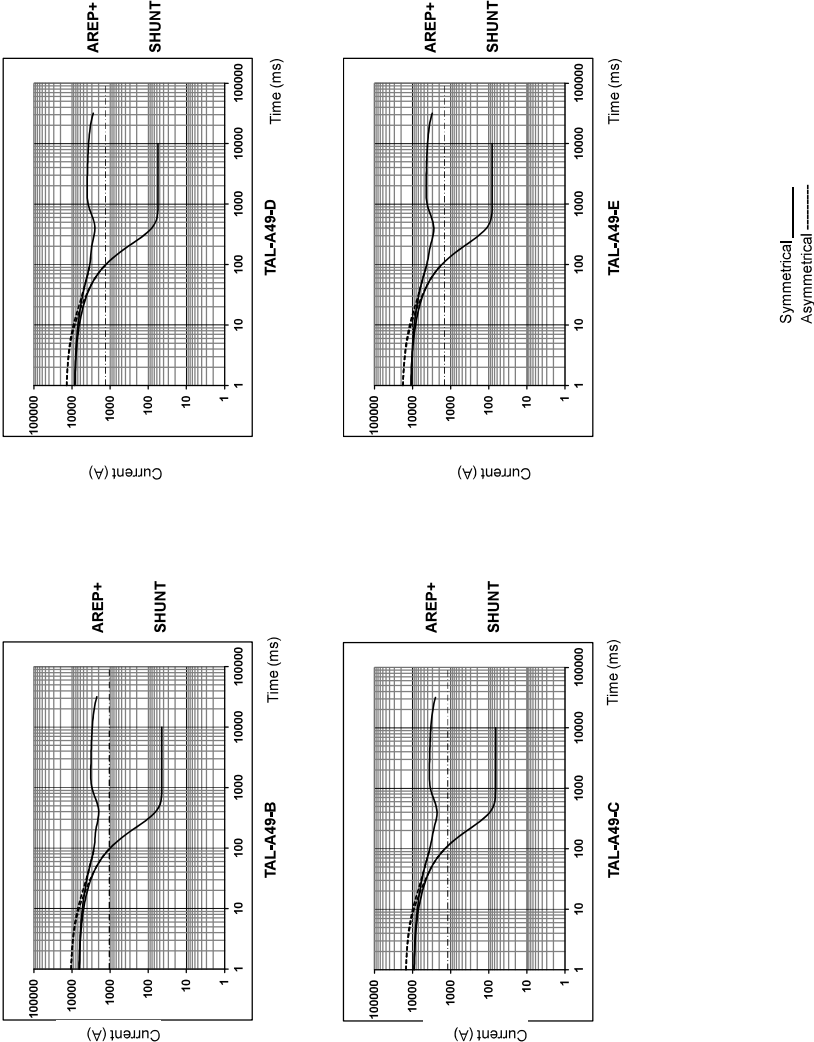
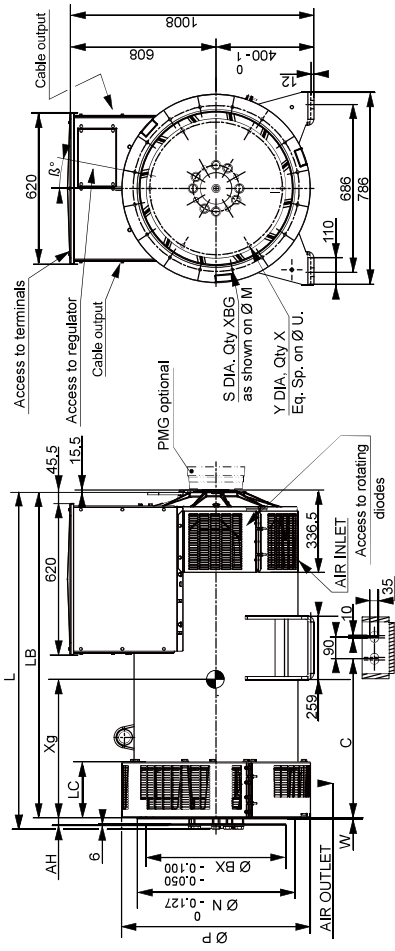


3-phase short-circuit curves at no load and rated speed (star connection Y) - 6 & 12-wire



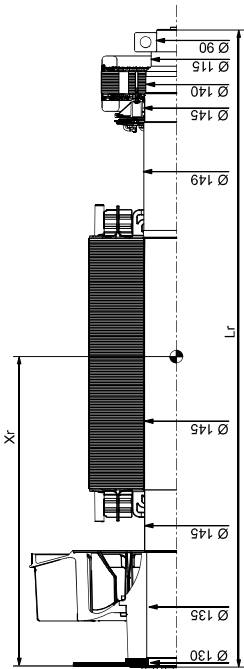
Single bearing general arrangement - 6 & 12-wire



Dimensions (mm) and weight										Coupling			
Type	L without PMG	LB	C	Xg	Weight (kg)	Flex plate	14	18		Flex plate	14	18	
TAL-A49-B	1372	1331	650	629	1574	Flange S.A.E 1	X	X		Flange S.A.E 1	X	X	
TAL-A49-C	1372	1331	650	636	1635	Flange S.A.E 1/2	X	X		Flange S.A.E 1/2	X	X	
TAL-A49-D	1462	1421	650	673	1788	Flange S.A.E 0	X	X		Flange S.A.E 0	X	X	
TAL-A49-E	1462	1421	650	681	1837	Flange S.A.E 00	X	X		Flange S.A.E 00	X	X	

Flex plate (mm)										Coupling			
S.A.E.	P	N	M	LC	XBG	W	B ³			Flex plate	14	18	
1	773	511.175	530.225	228.5	12	6	15°			Flex plate	14	18	
1/2	773	584.2	619.125	228.5	12	6	15°			Flex plate	14	18	
0	773	647.7	679.45	228.5	16	6	11°15'			Flex plate	14	18	
00	883	787.4	850.9	245	16	7	11°15'			Flex plate	14	18	

Torsional analysis data



Torsional analysis data										Coupling			
Type	Xr	Lr	M	J	Xr	Lr	J	Xr	Lr	Flex plate	14	18	
TAL-A49-B	625	1351	623	999	614	1351	625	614	1351	Flex plate	14	18	
TAL-A49-C	633	1351	640	1035	642	1351	642	642	1351	Flex plate	14	18	
TAL-A49-D	671	1441	697	1134	659	1441	699	659	1441	Flex plate	14	18	
TAL-A49-E	679	1441	724	1192	667	1441	726	667	1441	Flex plate	14	18	

NOTE : Dimensions are for information only and may be subject to modifications. Contractual 2D drawings can be downloaded from the Leroy-Somer site, 3D drawing files are available upon request.
*Please contact us for the double bearing dimension