

Part List

Work no.	M338610	Manuf. no.	K6708 - K6708	Qty	1
Customer	SEW-EURODRIVE GMBH & CO KG			EXW	23.9.2005
Train Information				Designer	Syrjälä Kimmo
				Date/ver.	

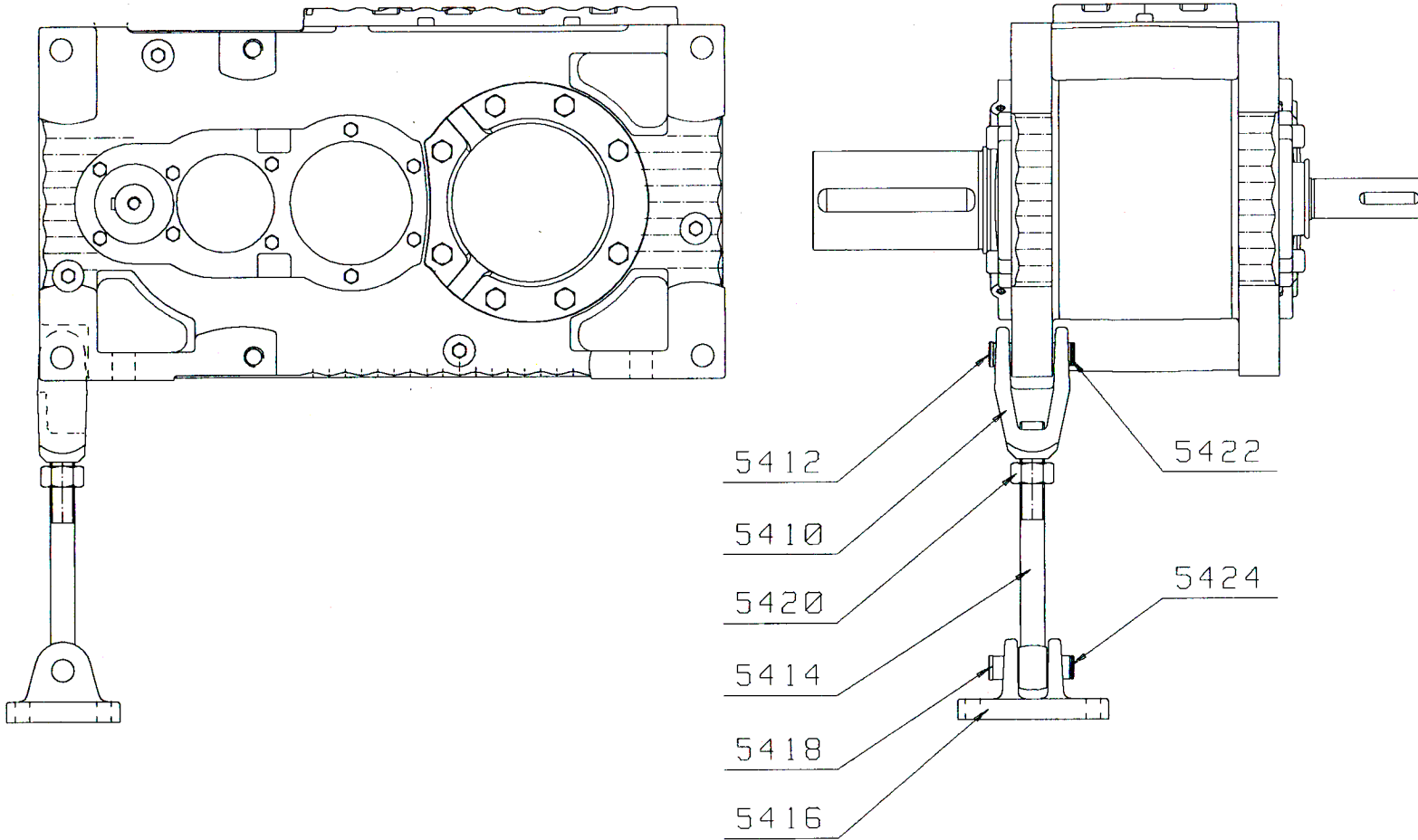
Pos. no.	Item	Qty	pc	Item name / Dimensions	LK	V
	GMC3RLHT08	1	pc	GEAR UNIT MC3RLHT08		
				i=63.411 03		
0001	P0010433	A3 1	pc	DIMENSION DRAWING MC3RLH_08 3 14 63		
0005	Y0011861	1	pc	ASSEMBLY MC3R_H 3 14 63		
0006	Y0012132	A2 1	pc	ASSEMBLY MC3R_ - 2 3.55		
001	Y0007775	1	pc	HOUSING MCR8 -		
010	Y0009359	2	pc	COVER 356 308 260 230 54		
011	601880	12	pc	HEXAGON SCREW DIN933 M20 50		
012	631117	2	pc	PLUG DIN906 R1/8"		
013	631118	4	pc	PLUG DIN906 R1/4"		
025	Y0010089	2	pc	JOINTCOVER 8 2P 2R 3R		
026	601790	20	pc	HEXAGON SCREW DIN933 M12 35		
029	631118	4	pc	PLUG DIN906 R1/4"		
040	Y0009975	1	pc	COVER 224 186 150 90 7.5		
041	601790	1	pc	HEXAGON SCREW DIN933 M12 35		
042	631117	1	pc	PLUG DIN906 R1/8"		
043	631118	1	pc	PLUG DIN906 R1/4"		
070	Y0008152	1	pc	INSP.COVER 289 597 22		
071	601780	14	pc	HEXAGON SCREW DIN933 M12 30		
073	631135	2	pc	PLUG - R1		
080	Y0009963	1	pc	B.COVER - -		
081	601880	8	pc	HEXAGON SCREW DIN933 M20 50		
087	Y001342101	1	pc	SHIM 385 270 0.1		
088	Y001342102	1	pc	SHIM 385 270 0.15		
089	Y001342103	1	pc	SHIM 385 270 0.4		
100	P0002448	1	pc	HOLLOW SHAFT 223 150 650		
110	6529383	2	pc	BEARING SL182938		
131	Y0012328	1	pc	KEY DIN6885 B 50 28 119		
136	Y0012371	2	pc	SEAL BUSHING 200 190 54.5		
140	Y001365714	1	pc	BUSHING 240 190 31.8		
142	Y001365807	2	pc	BUSHING 260 234 10		
150	Y0011358	1	pc	END PLATE 159.5 35		
155	Y0014591	1	pc	COVER MC.08/09 SHRINK DISC		
156	601890	4	pc	HEXAGON SCREW DIN933 M20 60		
157	Y0013160	4	pc	BUSHING 30 22 4		
158	Y0014596	1	pc	PLATE 552 - 6		
159	601670	4	pc	HEXAGON SCREW DIN933 M8 12		
164	622600	1	pc	RETAINING RING DIN472 160x4		
180	Y0003834	2	pc	SEAL R 230 200 15		
193	Y001436725	1	pc	SHIM 260 240 0.1		
194	Y001436753	1	pc	SHIM 260 240 0.15		
195	Y001436781	2	pc	SHIM 260 240 0.4		
199	Y0010265	1	pc	WHEEL 5.5 84 479 121 1.1 -		
201	Y0011027	1	pc	PINION 5.5 -19 124 345 1.1 SPEC.		
210	6832318	2	pc	BEARING 32318		
231	Y0012306	1	pc	KEY DIN6885 B 25 14 57		
242	Y001364707	1	pc	BUSHING 190 158 32.6		
243	Y001364807	1	pc	BUSHING 190 158 43.3		
293	Y001436715	1	pc	SHIM 190 174 0.1		
294	Y001436743	1	pc	SHIM 190 174 0.15		
295	Y001436771	2	pc	SHIM 190 174 0.4		
299	Y0009730	1	pc	WHEEL 3.5 -89 325 80 0.9 -		
301	Y0010999	1	pc	PINION 3.5 22 90 346 0.9 SPEC.		
310	6832314	2	pc	BEARING 32314		
331	Y0012290	1	pc	KEY DIN6885 B 20 12 63		

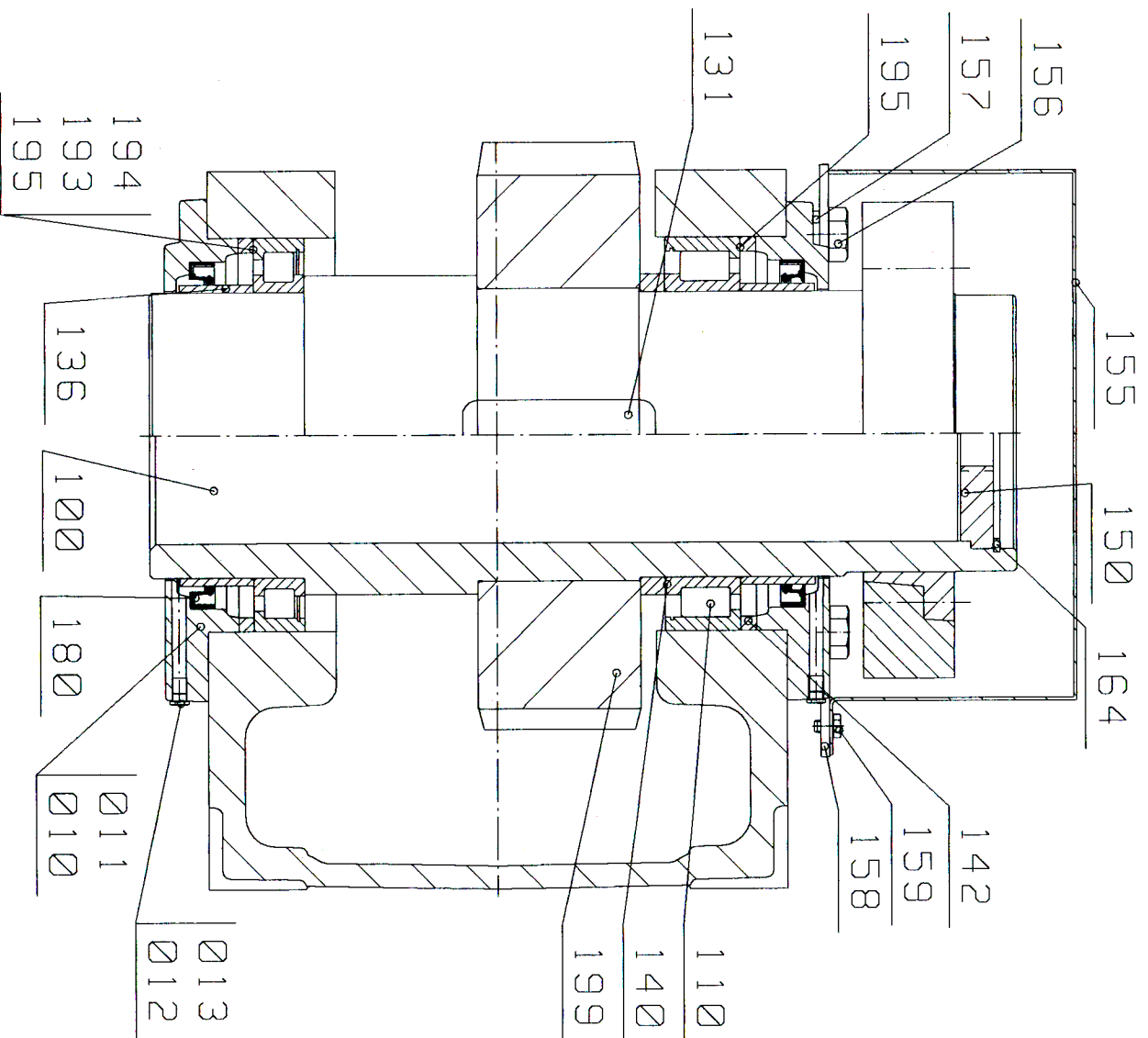
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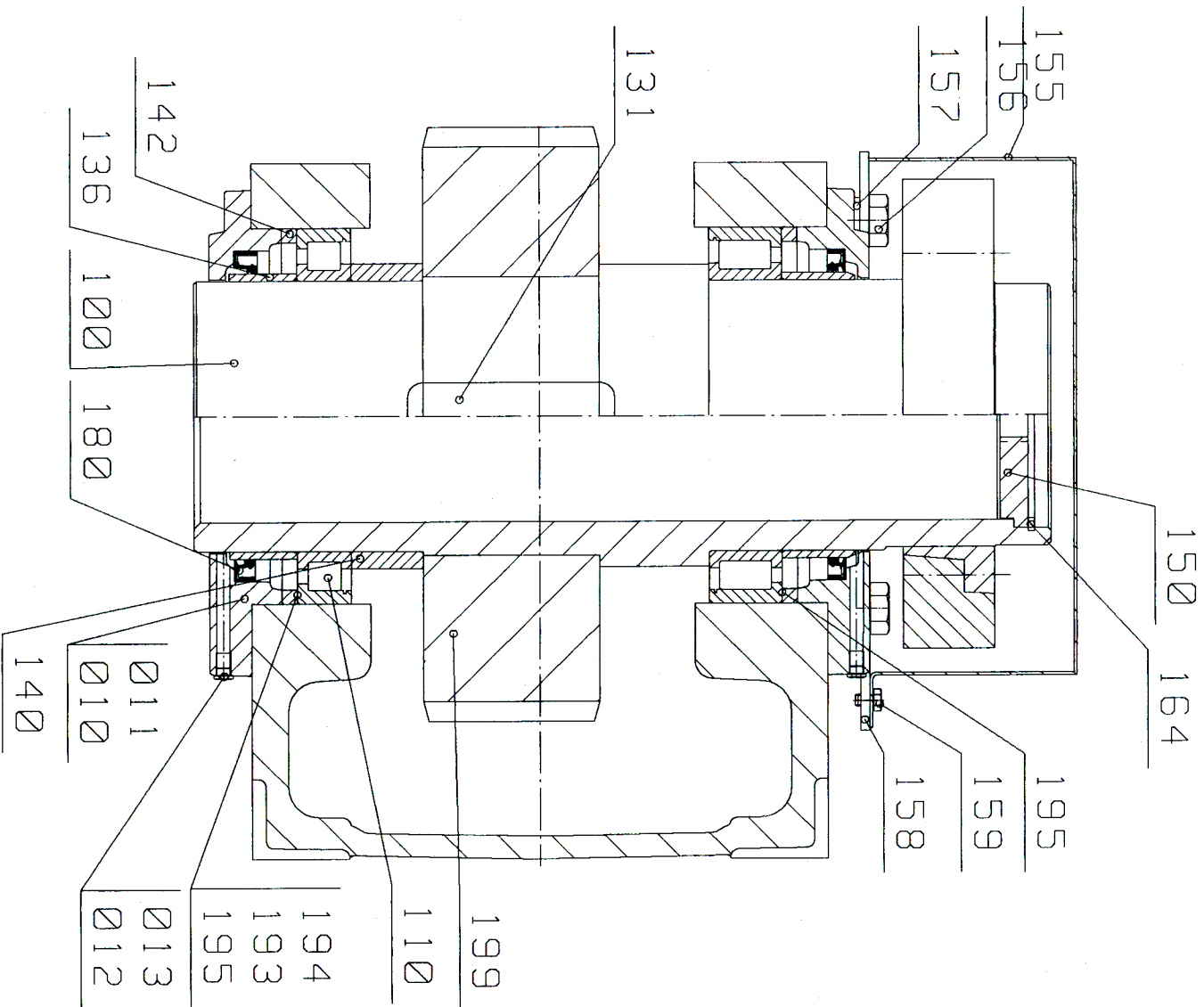
Work no.	M338610	Manuf. no.	K6708 - K6708	Qty	1	
Customer	SEW-EURODRIVE GMBH & CO KG			EXW	23.9.2005	
Train				Designer	Syrjälä Kimmo	
Information				Date/ver.		
Pos. no.	Item	Qty	pc	Item name / Dimensions	LK	V
340	Y001364931	1	pc	BUSHING 93 74 33.1		
341	Y001365132	1	pc	BUSHING 91 74 43.7		
342	Y001365207	2	pc	BUSHING 150 127 37.7		
393	Y001436709	2	pc	SHIM 150 136 0.1		
394	Y001436737	2	pc	SHIM 150 136 0.15		
395	Y001436765	2	pc	SHIM 150 136 0.4		
399	Y0009941	1	pc	BEVEL WHEEL 3.75 39 0 0 - 0		
401	Y0009890	1	pc	BEVEL PINION 3.75 -11 - -		
410	6832314BA	1	pc	BEARING 32314B		
411	6832314BA	1	pc	BEARING 32314B		
430	Y0012284	1	pc	KEY DIN6885 B 18 11 92		
435	P000105205	1	pc	BUSHING 89 75 4		
470	695870	1	pc	NUT - MSR 70X2		
480	580160	1	pc	SEAL R 90 65 7		
493	Y001436709	1	pc	SHIM 150 136 0.1		
494	Y001436737	1	pc	SHIM 150 136 0.15		
495	Y001436765	1	pc	SHIM 150 136 0.4		
725	625700	2	pc	LIFTING EYE BOLT DIN580 M24		
730	Y001065308	1	pc	OILSTICK R1" H=235		
731	546720	1	pc	SEAL USITR-16 42.8 33.9 3.4		
740	Y0003998	1	pc	BREATHER 1028-16-00 R1"		
750	631135	10	pc	PLUG - R1		
	ABMC08FLG	1	pc	FAN ON SHAFT END /MC08		
1000	P0008395	1	kpl	ASSEMBLY MCR - - -		
1010	82006001	1	pc	TOL.RING 820060-01 60		
1012	Y0012471	1	pc	BUSHING 118 60 30		
1014	Y0012480	1	pc	WING 380 112		
1034	600300	8	pc	WASHER DIN125A 10.5		
1036	605900	8	pc	SOC.HEAD CAP SCREW DIN912 M10 25		
1060	P0008377	4	pc	GUARD MC_R_08 FAN		
	AIMC0865FF500	1	pc	MOTOR ADAPTER FLANGE /MC08 /IEC65FF500		
5005	P0004486	3	1	pc ASSEMBLY MC2(3)R..02-09 - - -		
5010	P0004426	1	pc	MOTOR FLANGE -		
5015	Y0014361	1	pc	ADAPTER FLANGE _FF500		
5020	Y0014654	1	pc	GUARD MOTOR FLANGE		
5021	601715	2	pc	HEXAGON SCREW DIN933 M8 45		
5022	P0008543	4	pc	SOC.HEAD CAP SCREW DIN912 M30 90		
5024	601865	8	pc	HEXAGON SCREW DIN933 M16 60		
5026	602300	2	pc	HEXAGON NUT DIN934 M8		
5038	P0004367	5	pc	SET SCREW DIN913 M12 70		
5040	P0004323	1	pc	GUARD MC_R_08_09 FAN		
5042	602500	10	pc	HEXAGON NUT DIN934 M12		
	AMROTEX55/70BK	1	pc	READY BORED COUPLING ROTEX55/70		
4001	AMR55/70-1A60	1	pc	READY BORED COUPLING ROTEX HALF R55/70-1A 60H7 KEYWAY 18JS9		
4002	AMR55/70-1A65	1	pc	READY BORED COUPLING ROTEX HALF R55/70-1A 65H7 KEYWAY 18JS9		
4003	AMROTEX55/70S	1	pc	FLEXIBLE ELEMENT ROTEX55/70 98ShA, COLOUR: RED		
	AJRLK608185	1	pc	SHRINK DISC RLK 608 185 d=185 Art. no 4200.185.801		
	ASMC08	1	pc	ANCHORING ROD /MC08		
5401	Y0013154	A3	1	pc DIMENSION DRAWING MCT08 09 - - -		
5405	Y0012178	A2	1	pc ASSEMBLY MC...T - - -		

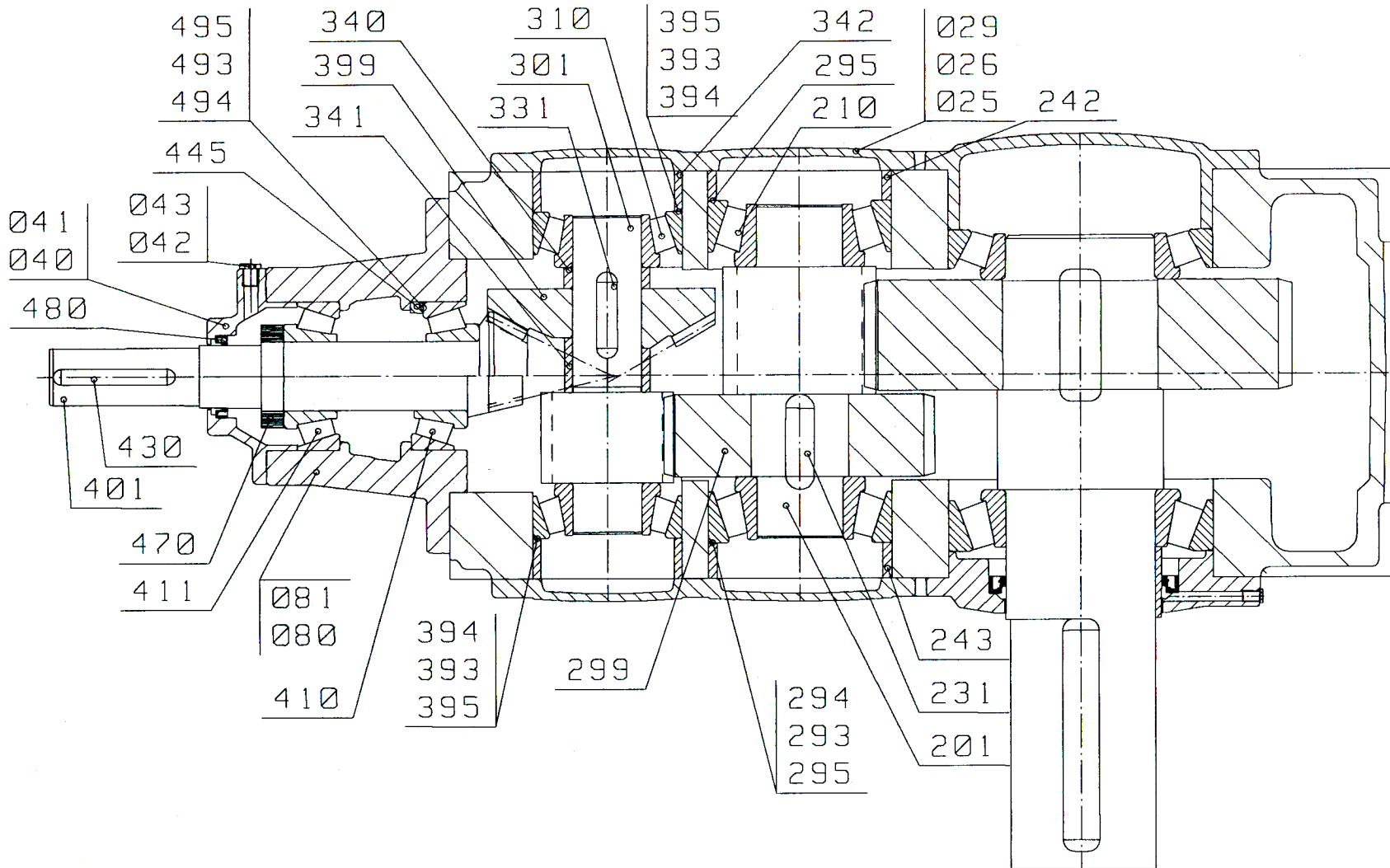
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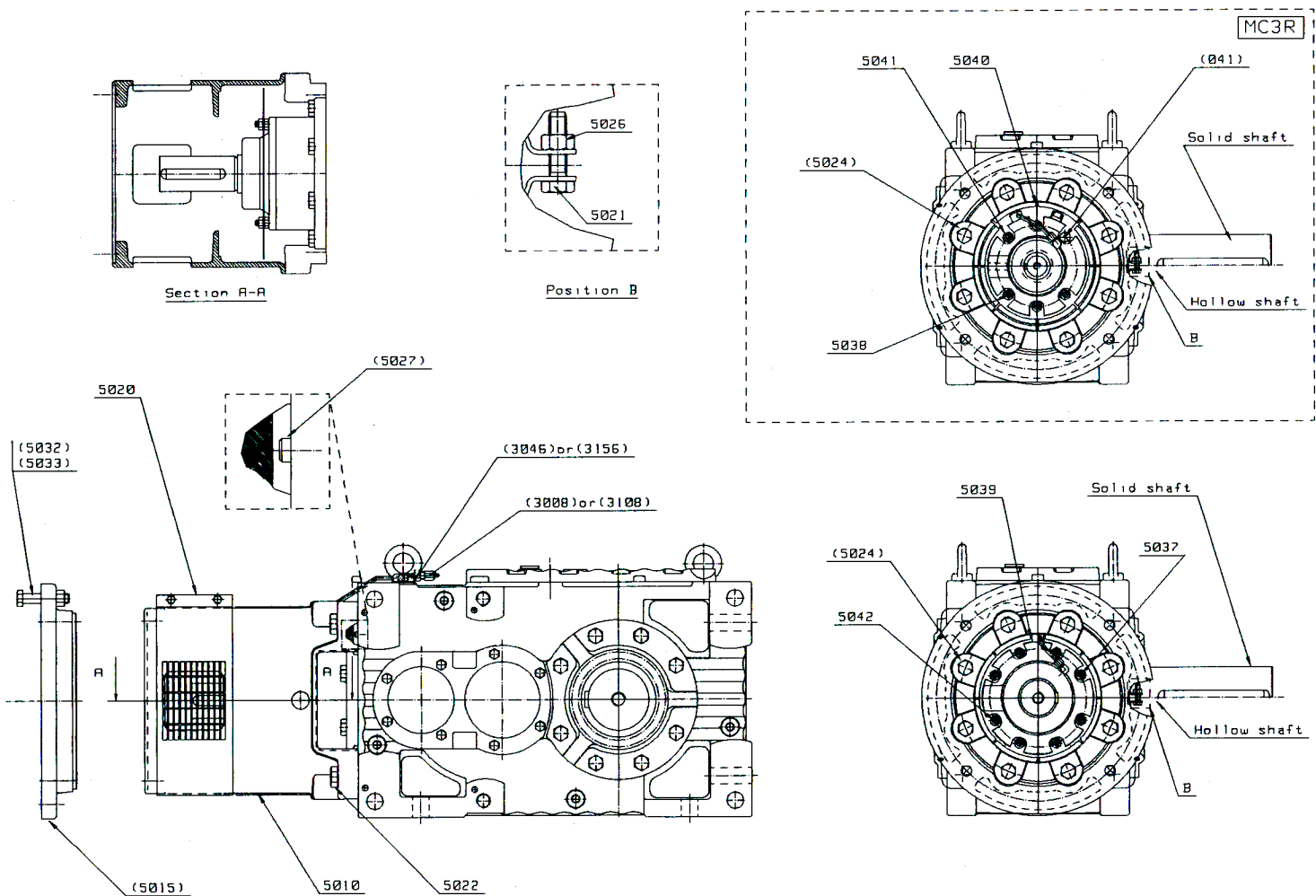
Work no.	M338610	Manuf. no.	K6708 - K6708	Qty	1
Customer	SEW-EURODRIVE GMBH & CO KG			EXW	23.9.2005
Train Information				Designer	Syrjälä Kimmo
				Date/ver.	
Pos. no.	Item	Qty	pc	Item name / Dimensions	LK V
5410	Y0008986	1	pc	ANCHORING - -	
5412	Y0009823	1	pc	ANCHORING PIN 39 145	
5414	Y0010375	1	pc	EYE BOLT DIN444LB M36 300	
5416	Y0011331	1	pc	ANCHORING PLATE - -	
5418	Y0011333	1	pc	ANCHORING PIN 32 125	
5420	603000	1	pc	HEXAGON NUT DIN934 M36	
5422	618000	1	pc	RETAINING RING DIN471 40x1.75	
5424	617400	1	pc	RETAINING RING DIN471 32x1.5	
	AVPT100DAN	1	pc	SENSOR MBT5250-0000-150-120 (PT100)	
7302	545700	1	kpl	THD.REDUCER - R1"-R1/2"	
7304	546720	1	pc	SEAL USITR-16 42.8 33.9 3.4	

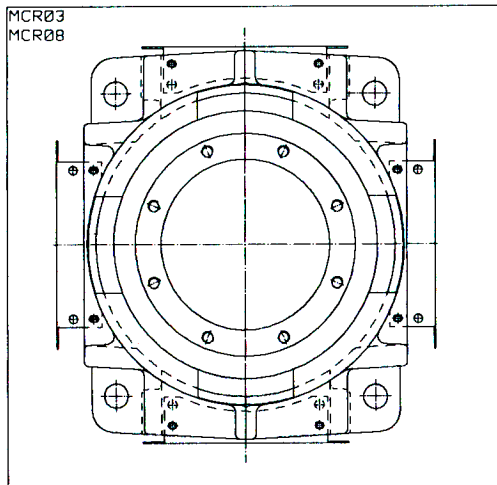
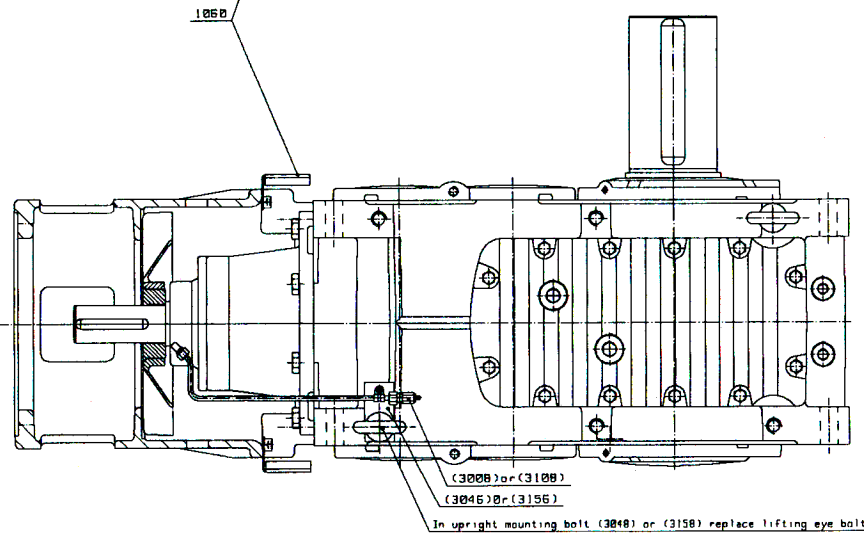
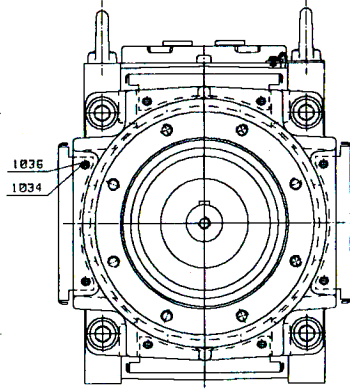
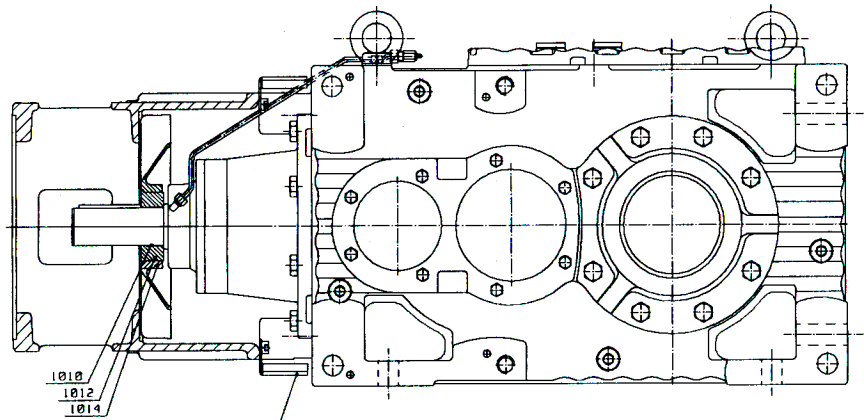


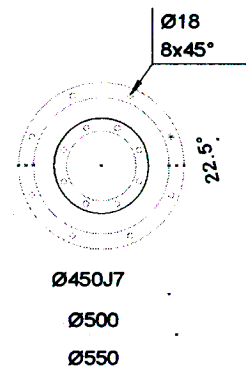
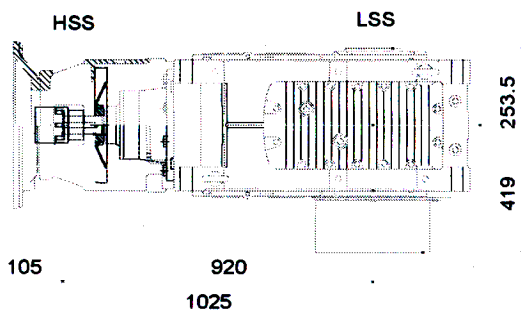
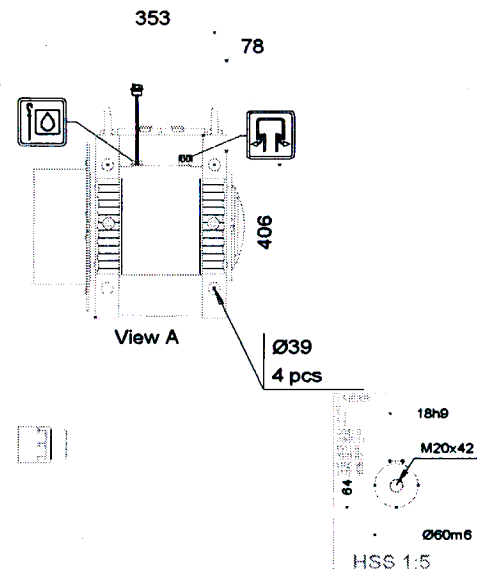
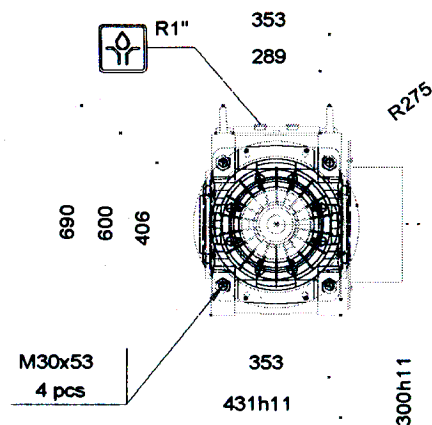
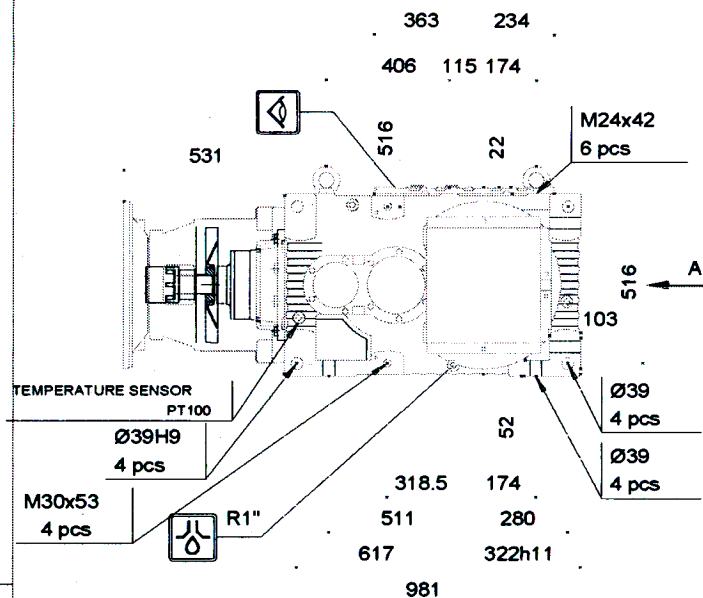




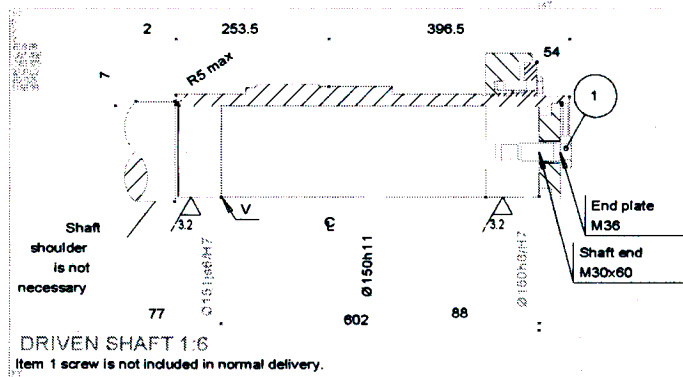








MOTOR ADAPTER

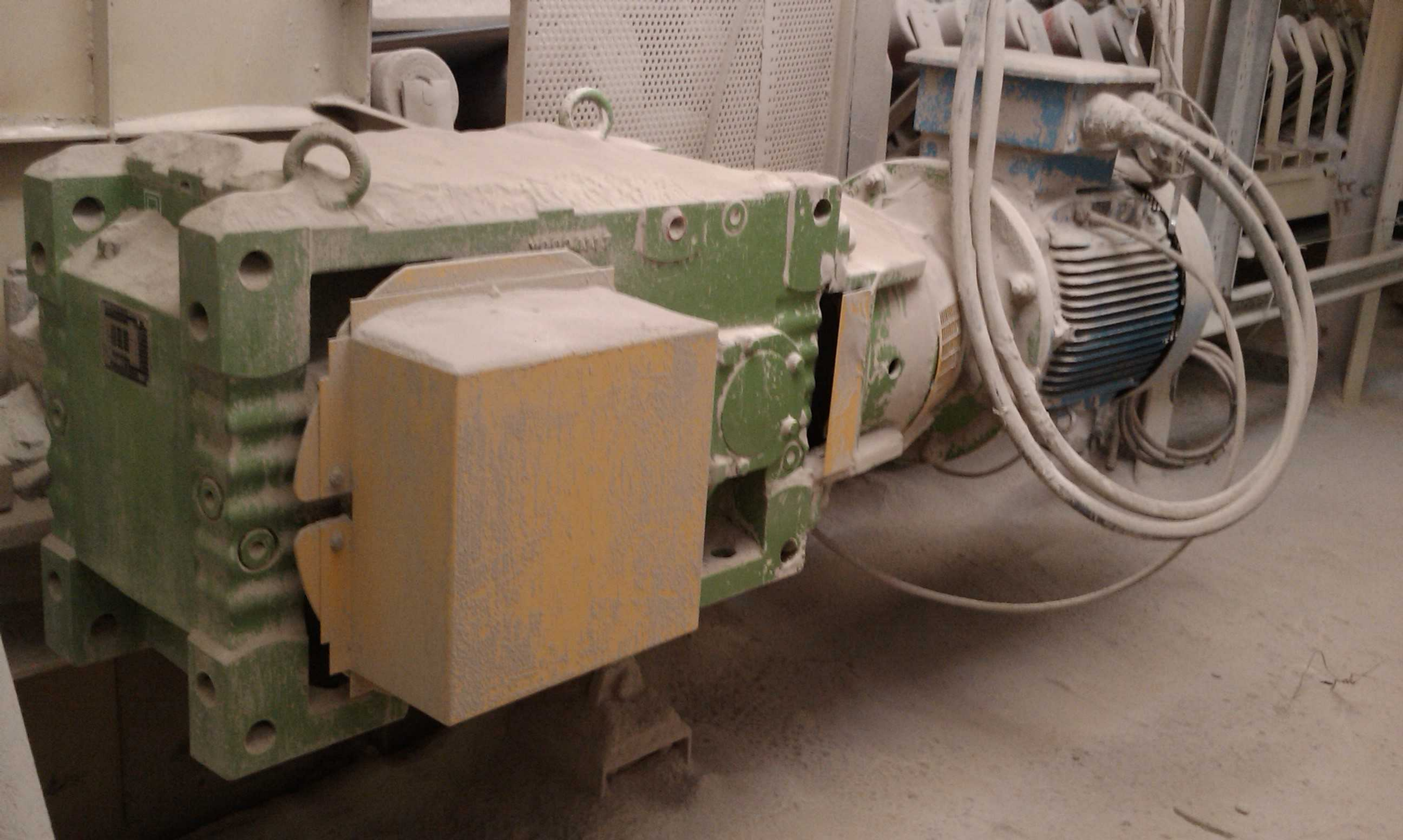


DRIVEN SHAFT 1:6
Item 1 screw is not included in normal delivery.

WEIGHT 1150 KG

MUUTOSREVISION c) b) a)

OSV PART	NIMITYSÄE	NP/ PC	ARE/ MATERIAL	MITAT MIKTO MALLI/ DIMENSION FORM PÄYTEM	HUOMIEMÄRIT
	SEW EURODRIVE		EUROPEAN PRO	SCALE 1:14	LÄHTIEMITTOLEMAN/ MACHINING TOLERANCES ISO 2768-M
				P.D. 050722 KSy	PIIRUSTUSDRIVING
				T.C. 050722 KSy	
				N.A.	
DIMENSION DRAWING I N=14..63 shaft pos. 03				P0010433	



SEW-EURODRIVE European Company

Type **MC3RLHT08**

Nr.1

Nr.2

K6753

	norm.	min.	max.	i	
Pk1 [kW]	68.2				63.411
Mk2 [kNm]	26.8			Fs	1.66
n1 [1/min]	1471			FR1 [kN]	0
n2 [1/min]	23.2			FR2 [kN]	0
				FA1 [kN]	0

Operation instructions have to be observed!

Made by

SEW-Finland

Mass [kg]

1150

Qty of greasing points

0

Fans

1

Lubricant

Synt. ISO VG460EPPA0 - 44 ltr

Year

2005

Hazemag Project AA18276