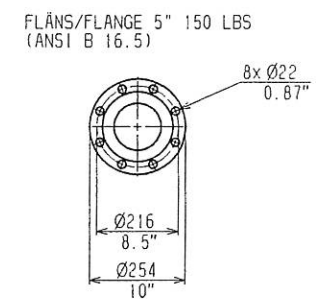
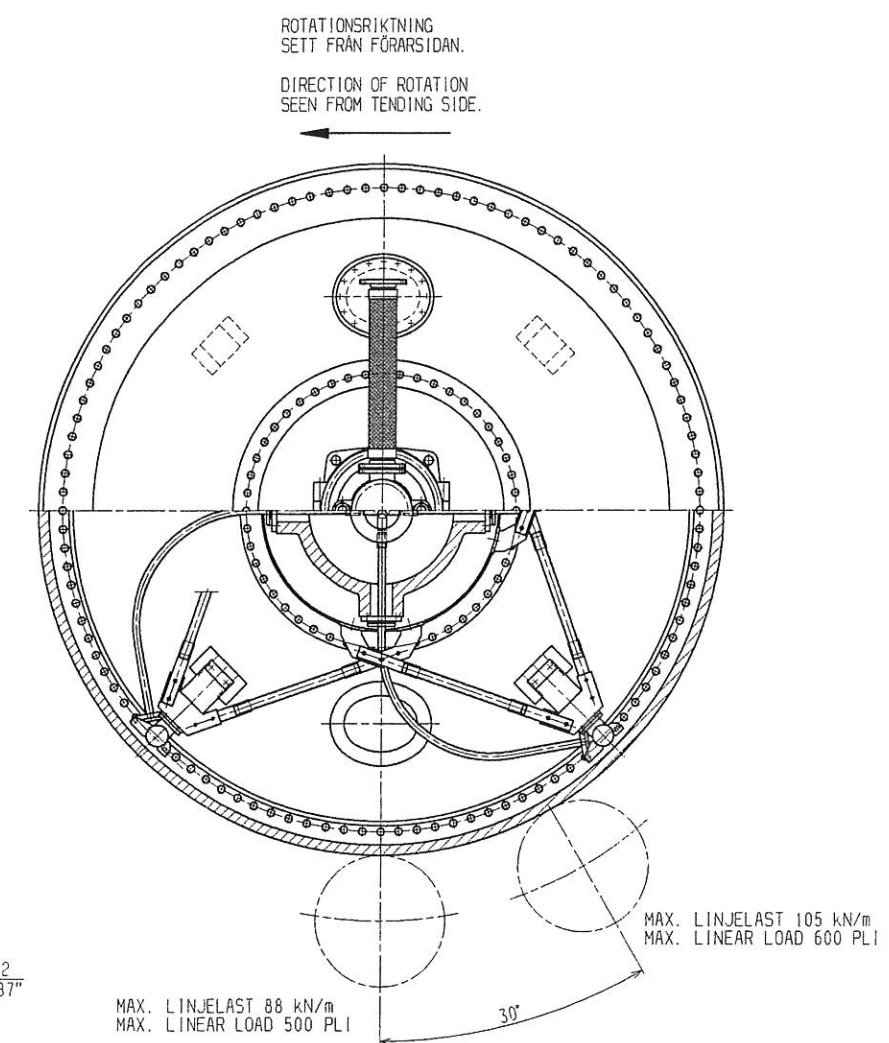
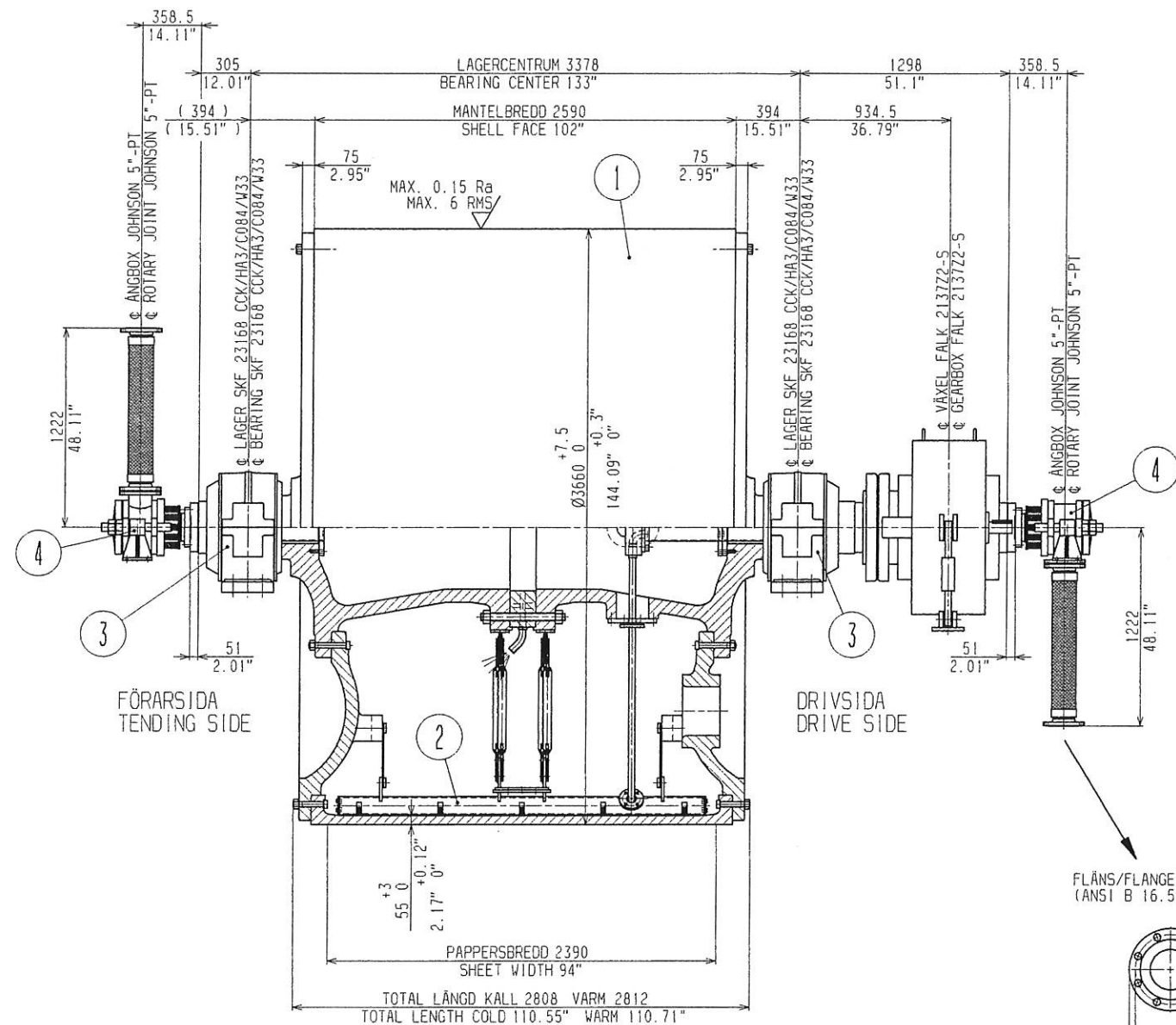
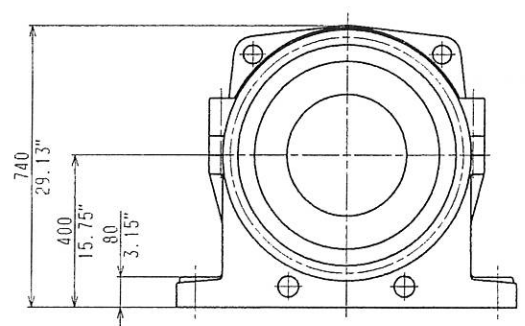
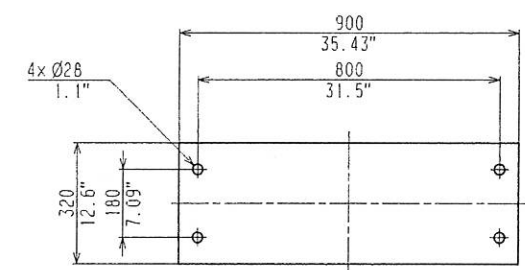


DATE	NAME	APPD	REVISION	COMPISES	ZONE	REV



SKALA 1:10/SCALE 1:10

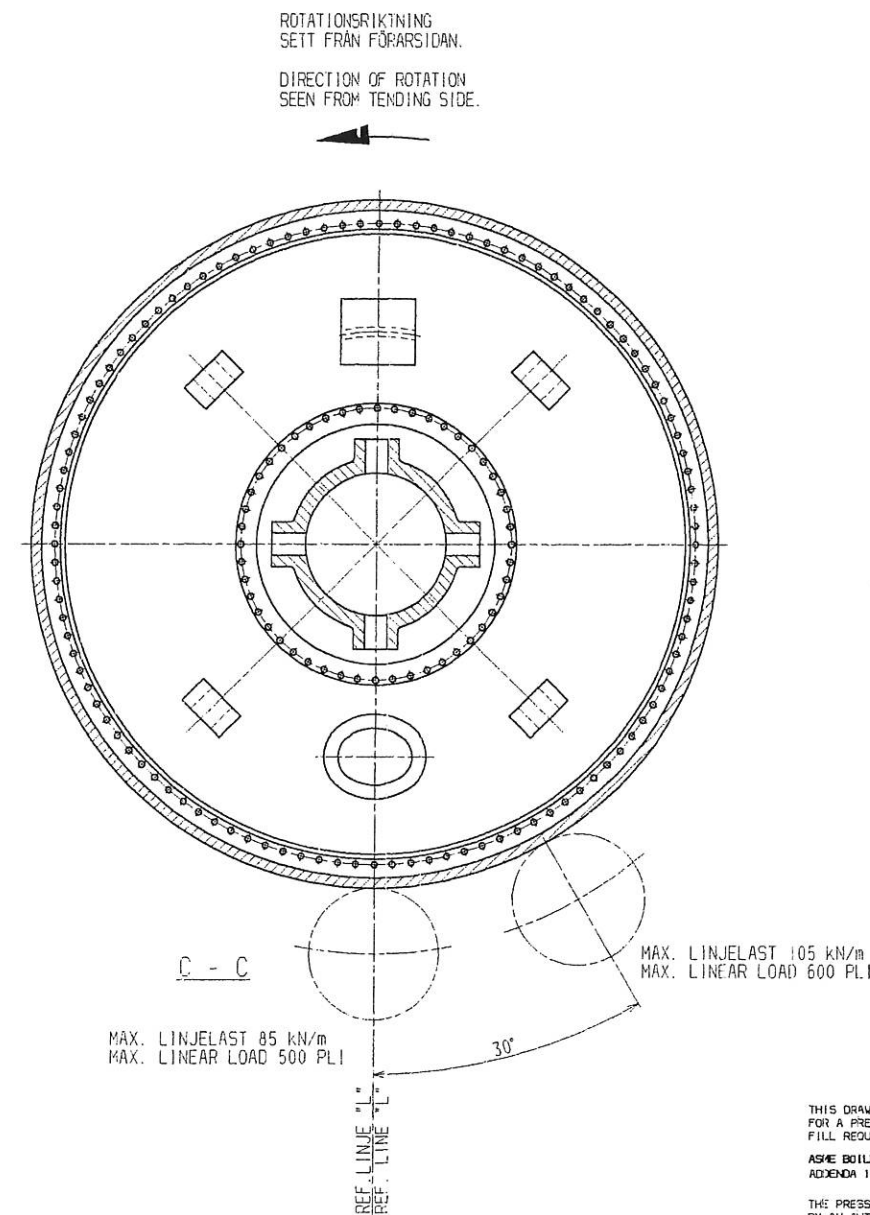
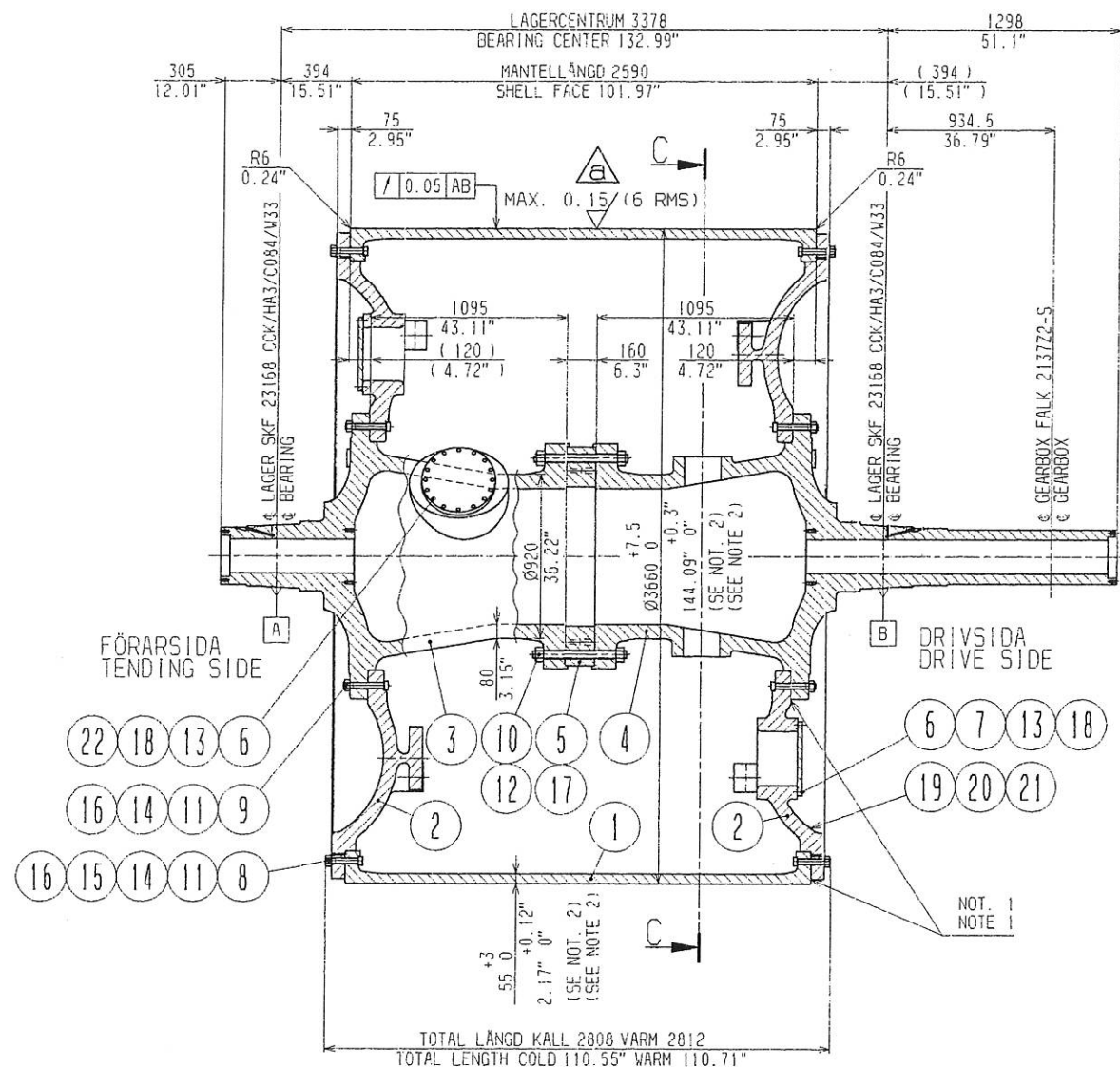


SKF 23168 FÖRAR- OCH
DRIVSIDA LAGER.

SKF 23168 TENDING AND
DRIVE SIDE BEARING.

- 5 TRANSPORTRAM
TRANSPORT CRADLE
- 6 PINNINGSMATERIAL/RESERVEDLAR
PLUGS OF RISER MTRL/SPARE PARTS

GENERAL TOLERANCES - TOLERANCES FOR LINEAR AND ANGULAR DIMENSIONS, WITHOUT INDIVIDUAL TOLERANCE INDICATIONS, SEE ISO 2768-M. EDGES ON FINISHED DETAILS AS PER KMS 896. SURFACE TEXTURE 150/32 Ra µm.			BURROWS PAPER CORPORATION PM2		
PROJECTION	SCALE	WEIGHT NO	DESIGN	DATE	DATE
1ST	1:20	45400	Rnd/I	991129	991130
PRODUCT	MG-DRYER	CHD	ErM	DATE	991130
SMST	ASSY	APPD	Hjl	DATE	991130
REF.	7312009A	SUPRS.	A1	DRAWING TO	SHEET
WORK	FILE	CATIA	KSD7361186		1(1)



ASME

BOILER AND PRESSURE VESSEL CODE

THIS DRAWING IS ONE OF THE DRAWINGS FOR A PRESSURE VESSEL THAT MUST FULFILL REQUIREMENTS OF

ASME BOILER AND PRESSURE VESSEL CODE, SECTION VIII, DIVISION 1, 1998 EDITION, ADDENDA 1998.

THIS PRESSURE VESSEL MUST BE INSPECTED BY AN AUTHORIZED ASME INSPECTOR.

DESIGN PRESSURE (M.A.W.P.)... 150... psi.

AT... 450... °F TEMPERATURE

MIN DESIGN METAL TEMPERATURE... 32... °F.

TEST PRESSURE... 300... psi.

TESTING AND CERTIFICATES ACCORDING TO APPLICABLE INSPECTION PLAN.

THIS IS TO CERTIFY THAT THIS DRAWING FULFILLS THE REQUIREMENTS OF THE ASME CODE MENTIONED ABOVE.

TRYCKKÄRLET SKALL KONTROLLERAS AV AUKTORISERAD ASME-INSPEKTÖR.

BERÄKNINGSTRYCK... 1034... kPa

VID... 232... °C TEMPERATUR

MIN BERÄKNAD MATERIALTEMPERATUR... 0... °C

PROVTRYCK... 2068... kPa

PROVNING OCH INTYG ENLIGT GÄLLANDE FÖRDRINGARNA I ÖVAN ANGIVNA ASME-NORM.

INTYGAS ATT RITNINGEN UPPFYLLE

FÖRDRINGARNA I ÖVAN ANGIVNA

ASME-NORM.

DATE... 991104

SIGN... (DESIGN)

DATE... 991104

SIGN... (CALCULATION)

BULTNUMRERING:
BULT NR. 1 & MANLUCKA FÖRARSIDAN.
NUMRERING MEDURS OCH INSTÄMPLING AV
NUMMER PÅ GAVELN VID VAR 10:TE BULT.
MOTSTÄENDE BULT I DRIVSIDAN HAR
SAMMA NUMMER SOM FÖRARSIDAN.
PÅ GAVLARNAS YTTERRADIUS VID BULT
NR. 1 RITSAS TVÅ SAMMANFÄLLANDE
LINJER (EN LINJE PÅ F.S. - OCH EN
PÅ D.S. - GAVELN).

NUMBERING OF BOLTS:
BOLT NO. 1 & MANHOLE TENDING SIDE.
NUMBERING CLOCKWISE AND EVERY 10:TH
BOLT SHOULD BE MARKED ON THE HEAD.
CORRESPONDING BOLTS IN TENDING SIDE
AND DRIVE SIDE HAVE THE SAME NUMBER.
COINCIDENT AXIAL LINES ARE TO BE
SCRIBED ON THE OUTER RADIUS OF THE
FRONT AND BACK SIDE HEAD FLANGES AT
THE NO. 1 BOLT LOCATION FOR EASE OF
DOCTOR ALIGNMENT.

DET. 8.9: ÅTORAGNINGSMOMENT 1660 Nm
DET. 13: ÅTORAGNINGSMOMENT 335 Nm
DET. 10: FÖRLÅNGNING 1.06 ± 0.05 mm
DET. 3.4: AXIELL FÖRSPÄNNING ENL.
TAP 133 PUNKT 5.4 = 1.42 mm

ITEM 8.9: TIGHTENING TORQUE 1225 ftlb
ITEM 13: TIGHTENING TORQUE 245 ftlb
ITEM 10: EXTENSION 0.042" ± 0.002"
ITEM 3.4: AXIAL PRESTRESS OF JOURNALS
ACC. TO TAP 133
item 5.4 = 0.056"

NOT. 1)
YTOR MELLAN MANTEL/GAVEL
OCH GAVEL/AXEL TÄTADE MED
TÄTNINGSMEDEL.

NOT. 2)
DIMENSION EFTER SLIPNING.

NOTE 1)
SURFACE BETWEEN SHELL/HEAD
AND HEAD/JOURNAL COATED
WITH SEALING COMPOUND.

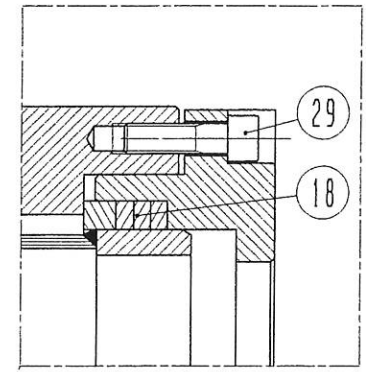
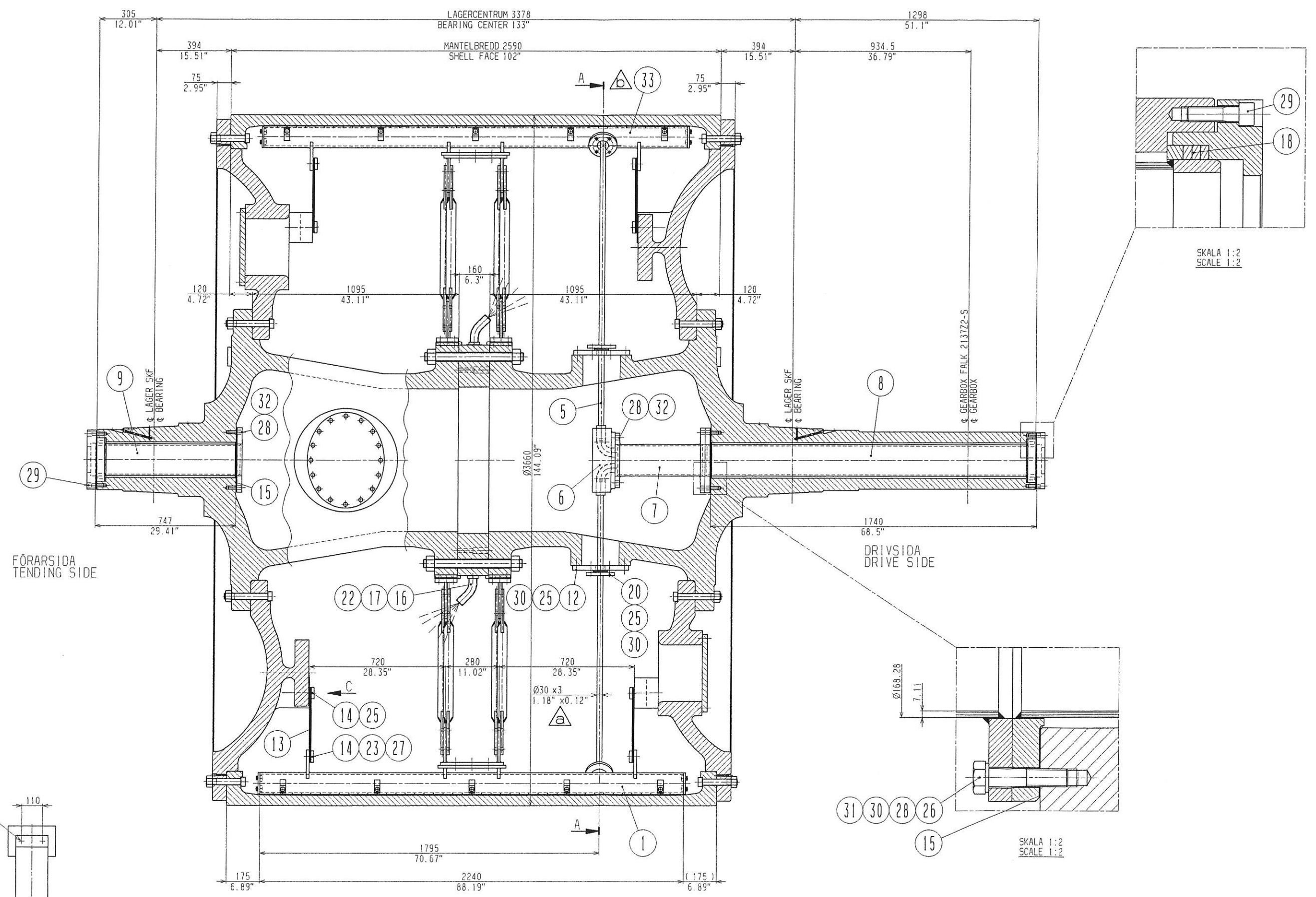
NOTE 2)
DIMENSION AFTER GRINDING.

CYLINDER NR.: 20049
BERÄKNINGSTRYCK: 1034 kPa
PROVTRYCK: 2068 kPa
MAX. MATERIALTEMP.: 232°C
KONSTR. HASTIGHET: 610 m/min
BERÄKNAD VIKT: 39000 kg
VOLYM: 27 m³
DYN. BALANSERAD ENL. 150 NORM
1940/1 CL. G 2.5 (HAST.=610 m/min).

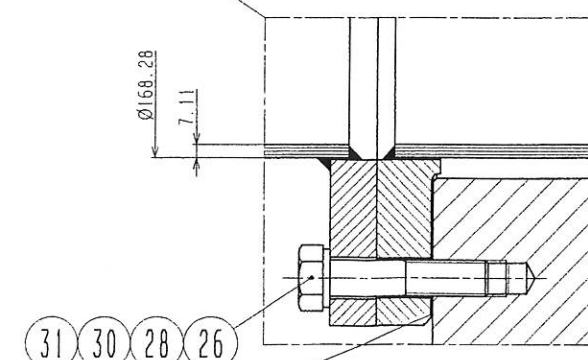
CYLINDER NO.: 20049
DESIGN PRESSURE: 150 psi
TEST PRESSURE: 300 psi
MAX. MATERIAL TEMP.: 450°F
DESIGN SPEED: 2000 fpm
CALC. WEIGHT: 85000 lbs
VOLUME: 950 cu.ft
DYN. BALANCED ACC. TO 150 NORM
1940/1 CL. G 2.5 (SPEED=2000 fpm).

GENERAL TOLERANCES - TOLERANCES FOR LINEAR AND ANGULAR DIMENSIONS, WITHOUT INDIVIDUAL TOLERANCE INDICATIONS, UNLESS OTHERWISE SPECIFIED.		BURROWS PAPER CORPORATION	
EDGES ON FINISHED DETAILS AS PER AWS 5.5	EN	PM2	
SURFACE TEXTURE (100/1302 Ra µm)	1:20	WEIGHT	39000
PRODUCT: MG DRYER	DATE: 990701	DESIGNER: Erin	
SMST	DATE: 990707	DRAWN: Jno	
ASSY	DATE: 990707	APPD: Mns	
REF: 7321013A	FILE	CAT: A	
DRAWING NO.		KS07357170.0a	
SHEET		1(1)	

DATE	NAME	APPD	REVISION COMPRISES	ZONE	REV
990812	Rnd/1	Erm	Ø30x3 WAS Ø30x3.5	B5	0a
990903	Rnd/1	Erm	HEADER ADDED		0b



SKALA 1:2
SCALE 1:2

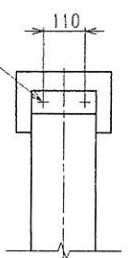


SKALA 1:2
SCALE 1:2

FÖRARSIDA
TENDING SIDE

DRIVSIDA
DRIVE SIDE

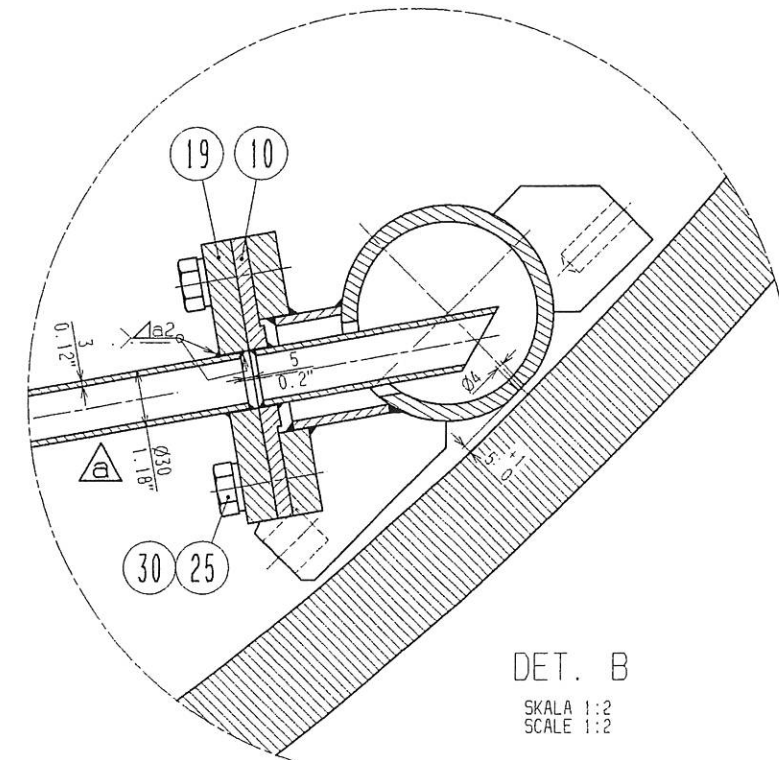
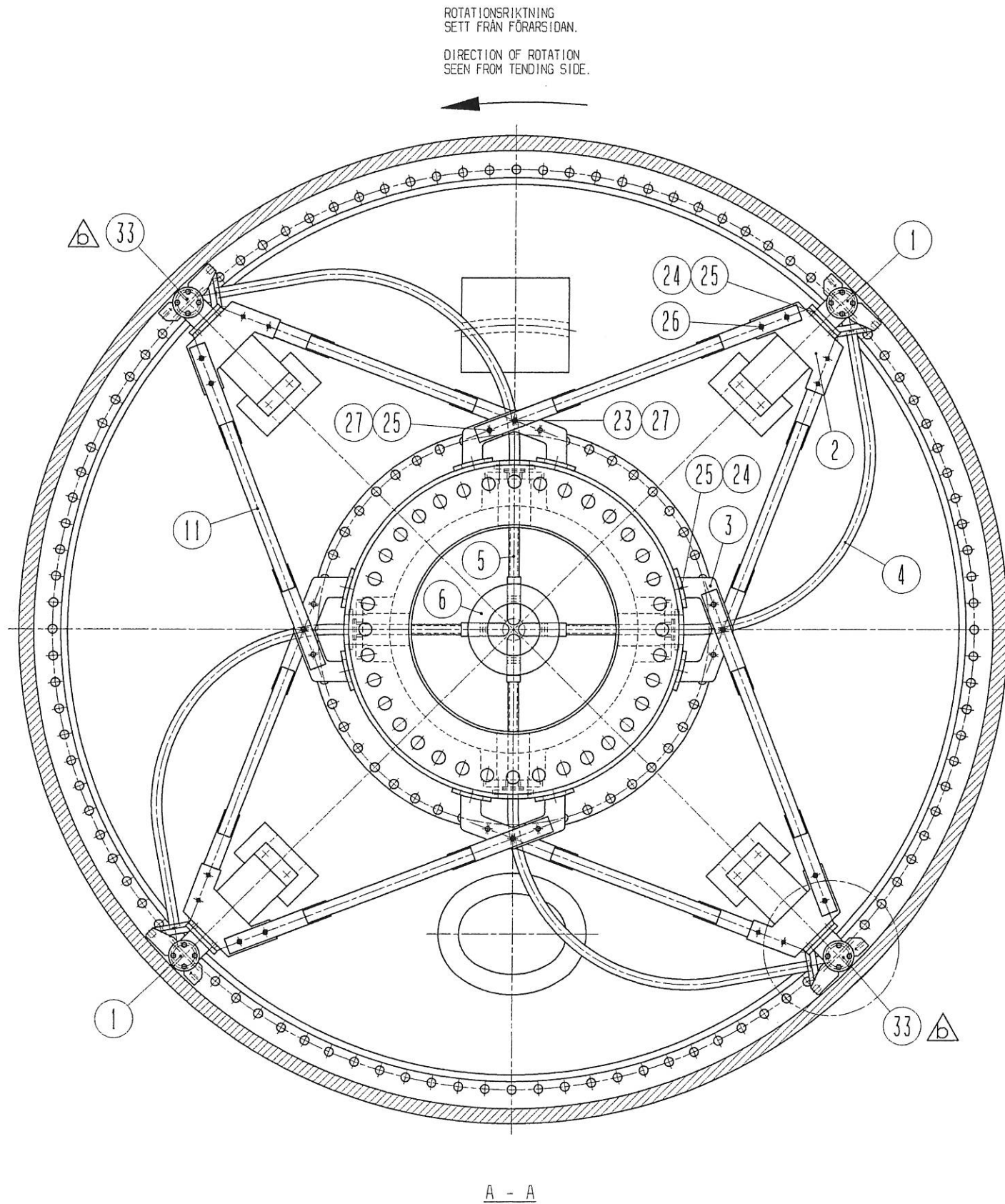
16x 5/8 UNC
Borr djup 42
Gångdjup 32
Drilled 42
Thread 32



Vy C
View C

GENERAL TOLERANCES - TOLERANCES FOR LINEAR AND ANGULAR DIMENSIONS, WITHOUT INDIVIDUAL TOLERANCE INDICATIONS, SS-ISO 2768-1 MEDIUM. EDGES ON FINISHED DETAILS AS PER NYS 696 SURFACE TEXTURE 150/10 1302 Ra µm				BURROWS PAPER CORPORATION PM2			
		 PROJECTION		SCALE		WEIGHT kg	
PRODUCT		1:10		1250			
MG DRYER				DESIGN		DATE	
INVÄNDIG UTRUSTNING SMST				CHWD		DATE	
INTERNAL EQUIPMENT ASSY				APPD		DATE	
REF. 7334780A		SUPERS.		A1		DRAWING ID	
WORK		FILE		CATIA		SHEET	
KSD7359940.0b						1(2)	

DATE	NAME	APPRO	REVISION	COPIES	ZONE	REV
990812	Rnd/I	Erm	Ø30x3 WAS Ø30x3.5		D3	0a
990903	Rnd/I	Erm	SEE SHEET 1			0b



NOT. 1 - DET. 11 INPASSAD OCH SAMBORRAD MED DET. 3 VID MONTAGE.

- 5 mm PASSBIT PLACERAD MELLAN KONDENSATÖR (DET. 1) OCH MANTEL VID SAMBORRNING.
- PASSBITEN BORTTAGEN INNAN SKRUVARNA (DET. 11) ÄR DRAGNA MED RÄTT ÅDRAGNINGSMOMENT.

NOTE 1 - DET. 11 FITTED AND DRILLED TOGETHER WITH DET. 3 AT ERECTION.

- 5 mm GAUGE PLACED BETWEEN HEADER (DET. 1) AND SHELL AT DRILLING.
- REMOVE THE GAUGE BEFORE THE SCREWS (DET. 11) ARE TIGHTEND WITH RIGHT TORQUE.

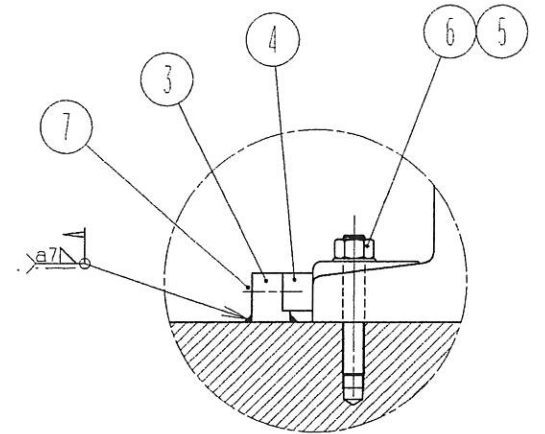
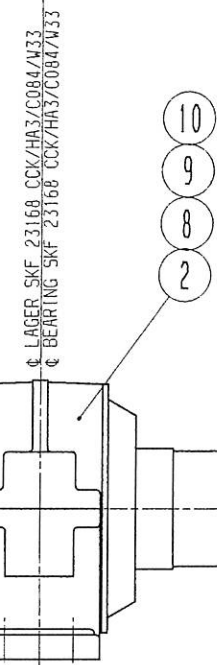
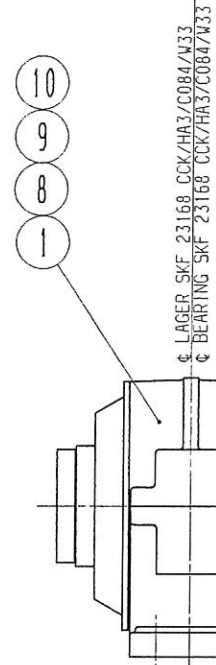
NOT. 2 - LÅSES ENLIGT CHECKLISTA: MÅT 549.

NOTE 2 - LOCKED ACCORDING TO CHECKLIST: MÅT 549.

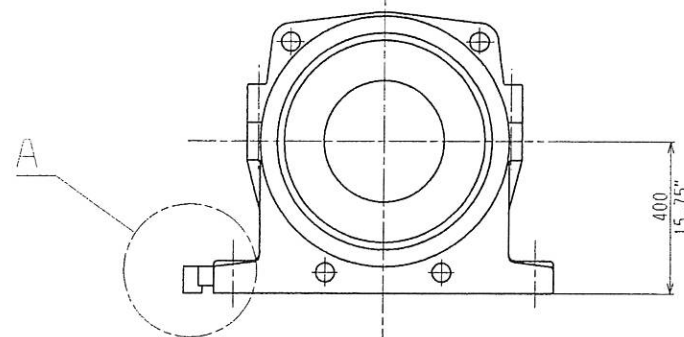
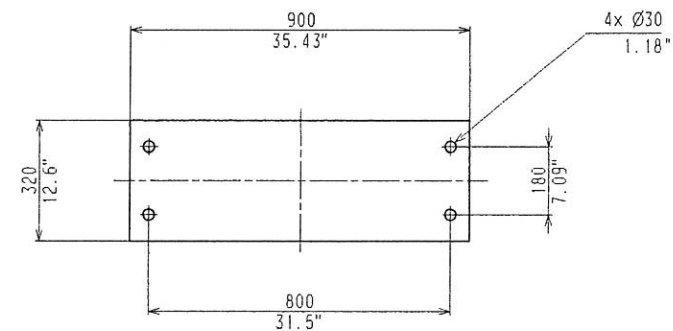
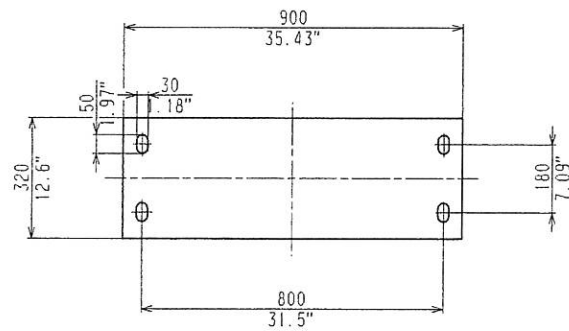
GENERAL TOLERANCES - TOLERANCES FOR LINEAR AND ANGULAR DIMENSIONS, WITHOUT INDIVIDUAL TOLERANCE INDICATIONS: SS-150 2768-1 MEDIUM. EDGES ON FINISHED DETAILS AS PER KMS 696 SURFACE TEXTURE 150/R 1302 Ra µm				BURROWS PAPER CORPORATION PM2			
 VALMET				EN			
PROJECTION SCALE				WEIGHT kg			
 1:10				1250			
PRODUCT MG DRYER				DESIGNER Erm		DATE 990704	
INVÄNDIG UTRUSTNING SMST				CHECKED Hjl		DATE 990810	
INTERNAL EQUIPMENT ASSY				APPROVED Hjl		DATE 990810	
REF. 7334780A				DRAWING TO A1		SHEET	
WORK FILE		CATIA		KSD7359940.0b 2(2)			

DATE	NAME	APPD	REVISION	CONTRIPS	ZONE	REV

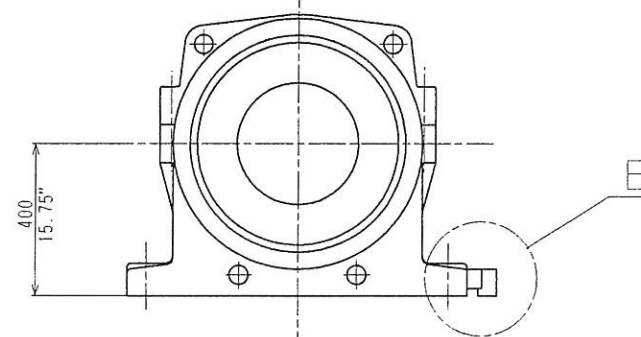
LAGERCENTRUM KALL 3378 VARM 3384
BEARING CENTER COLD 133" HOT 133.23"



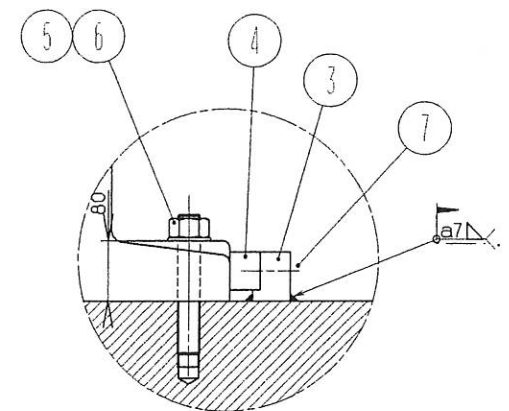
DET. A
SKALA 1:5
SCALE



FÖRARSIDA SKF LAGER
SEDD FRÅN FÖRARSIDAN
TENDING SIDE SKF BEARING
SEEN FROM TENDING SIDE



DRIVSIDA SKF LAGER
SEDD FRÅN DRIVSIDAN
DRIVE SIDE SKF BEARING
SEEN FROM DRIVE SIDE



DET. B
SKALA 1:5
SCALE

NOTE: FÖRARSIDANS LAGERHUS KONSTRUERAT
SÅ ATT LAGRET KAN GLIDA AXIELLT.
TENDING SIDE HOUSING DESIGN ALLOWS
BEARING TO SLIDE AXIALLY.

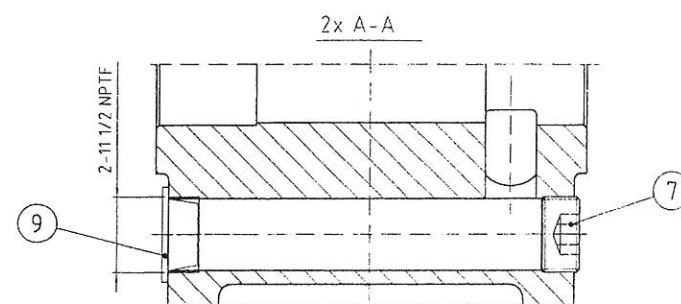
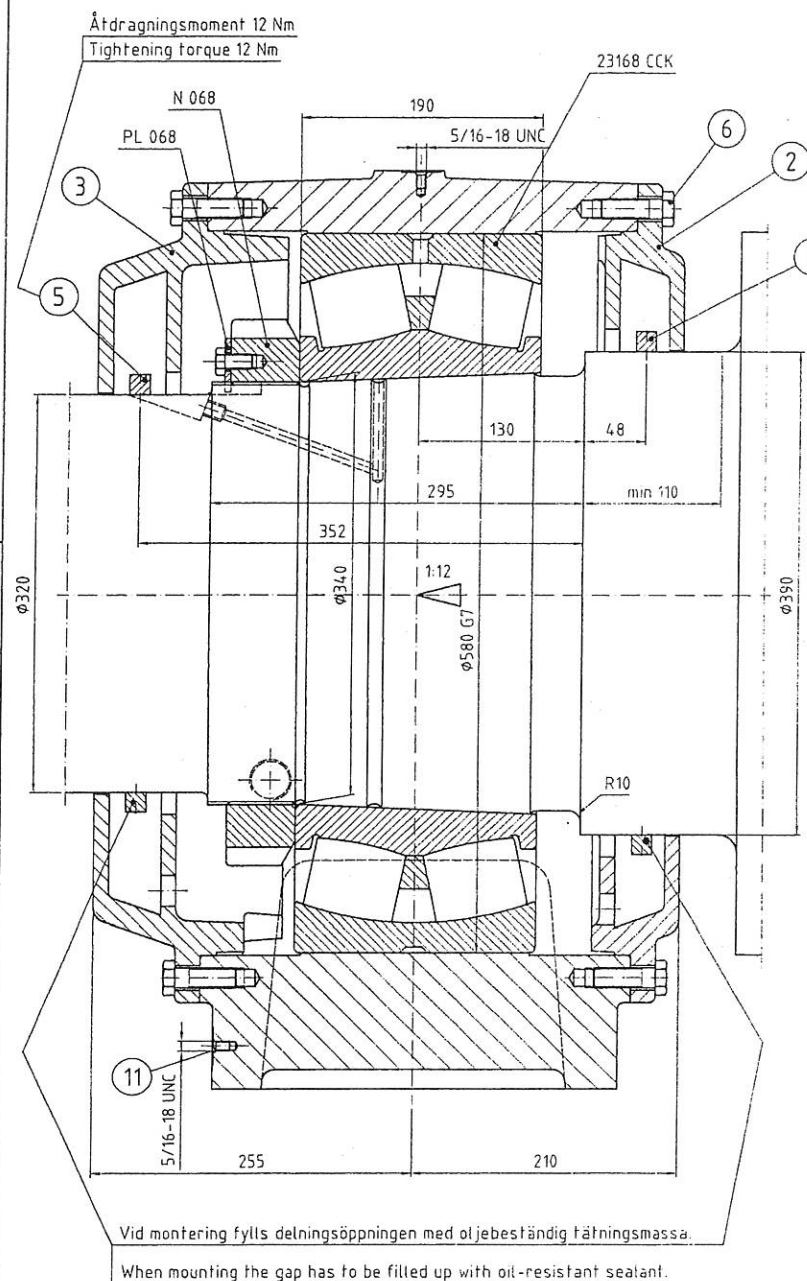
GENERAL TOLERANCES - TOLERANCES FOR LINEAR AND ANGULAR DIMENSIONS, WITHOUT INDIVIDUAL TOLERANCE INDICATIONS. 90-150 0.15-0.2 MEDIUM EDGES ON FINISHED DETAILS AS PER KHS 656 SURFACE TEXTURE: 150/R 1302 Ra µm				BURROWS PAPER CORPORATION PM2			
PRODUCT	MG DRYER	DESIGN	Dna	DATE	990924		
LAGER SMST		CHD	ErM	DATE	990927		
BEARING ASSY		APRD	ErM	DATE	990927		
REF. 7324976A	SUPERS.	A1	DRAWING ID	FILE	CATIA	WEIGHT KG	1500
VORX	FILE						
KSD7362104						1(1)	

Enkelt handling är vår egendom och får ej utan vårt medgivande
redas, kopieras, användas för tillverkning eller delas
med annan person eller firma.

Klassificering av fordringar i produktionsunderlaget cml. SS 2222
Classification of requirements on manufacturing documentation under SS 2222

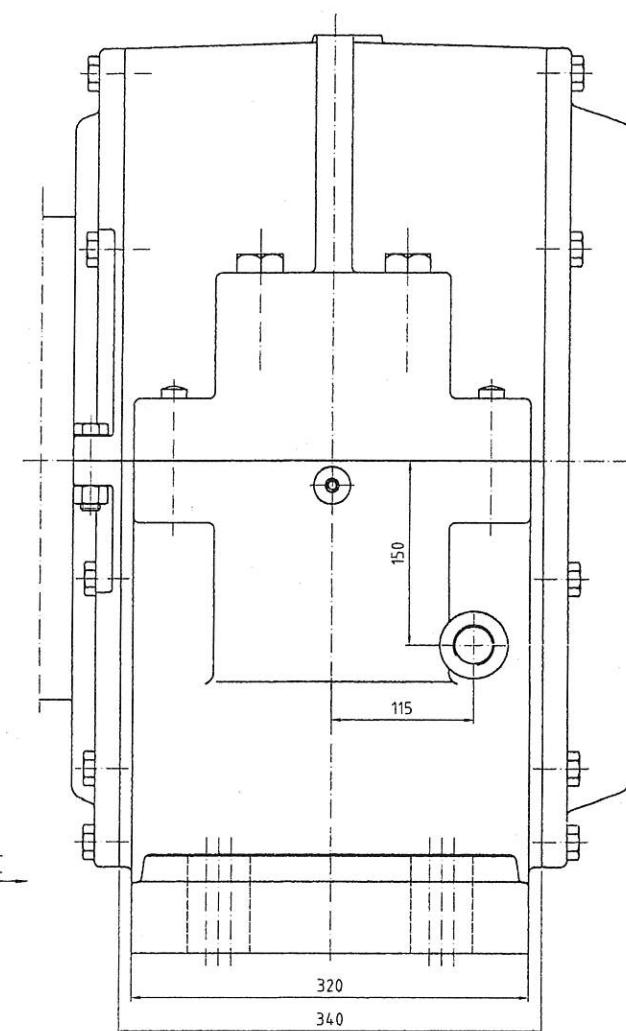
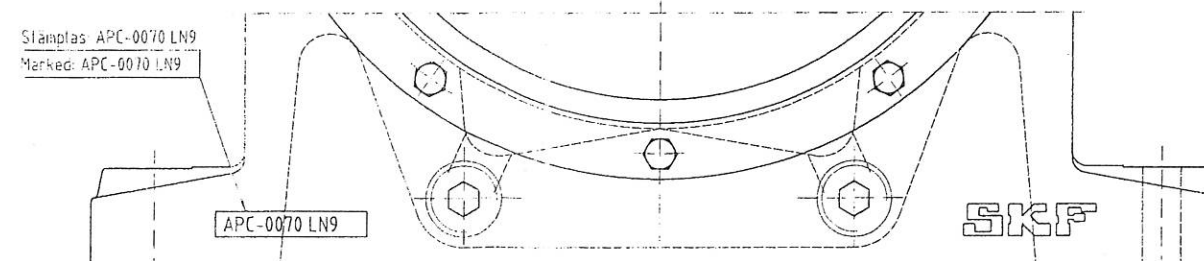
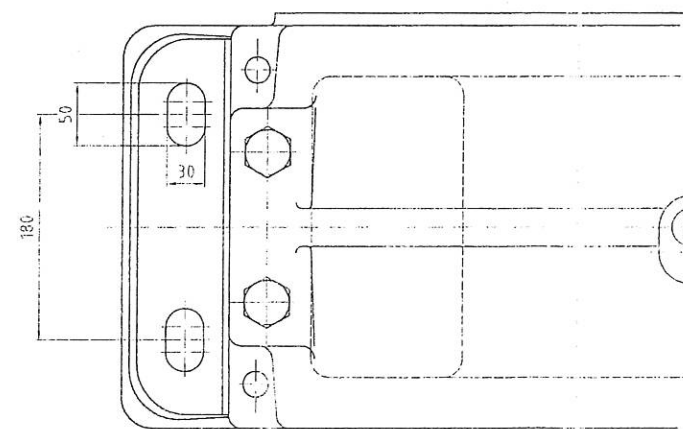
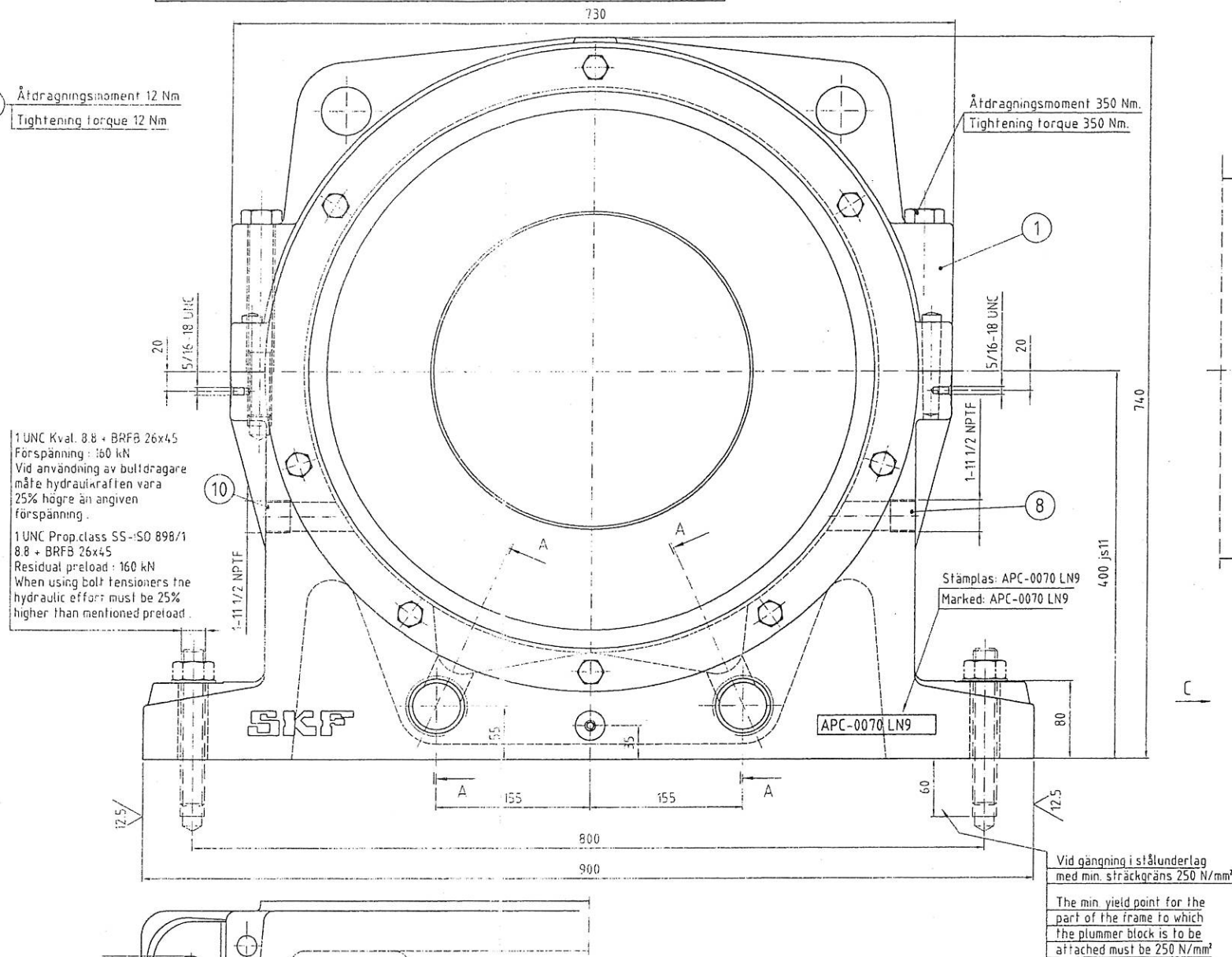
✓ anger medelytavvikelsen Ra i μm indicates CLA Ra in μm

This document is our property and shall not without our permission be altered, copied, used for manufacturing or communicated to any other person or company.



Utförande Performance	Målning Painting
	SKF standardmålning enl. ritn. 7431112, 7431113 och 7431754 SKF standard painting as per dwg. 7431112E, 7431113E and 7431754E
/P _____	Målning enl. ritn. 74317120. Aktuell målningsvariant, se resp. order. Painting as per dwg. 74317120. Valid painting variant as per order.
Beställningsexempel: Lagerhus målar med SKF standard, blå färg: APC-0070 LN9 Lagerhus målar enl. kundspecifikation, /P _____ APC-0070 LN9/P _____ Ordering example: Housing is painted with SKF standard, blue colour: APC-0070 LN9 Housing is painted as per custom specification, /P _____ APC-0070 LN9/P _____	Lagerhuset målas ej invändigt. OBS! Hållrummet på undersidan av huset ska målas. Bearbetade ytor maskeras vid fäckmålning. Bearbetade ytor rostskyddas med "Quaker Ferro Coat 5815". The plummer block will not be painted inside the housing. Note! The cavity at the underside of the housing will be painted. Machined surfaces will be protected when finishing coating. Machined surfaces will be rust protected with "Quaker Ferro Coat 5815".

A1		replaced by		ms.	CU
Utg iss.	Rev datum Rev date	Plac Loc.	Ändring Change	Utg hss. T=TRikommar/Added V=Var/Was Utgåen/Deleted	ÄO CO



Ins.- 001988		
☐ Sparas	Kan makuleras	Sign.
☐ Makuleras	är	
Referensnr		Bredvidatum

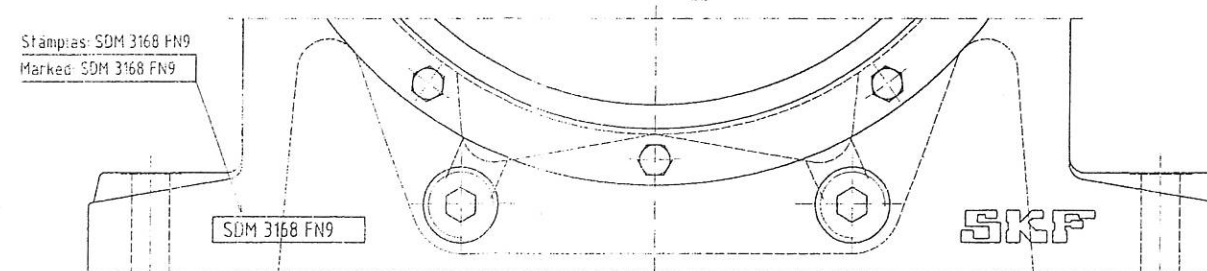
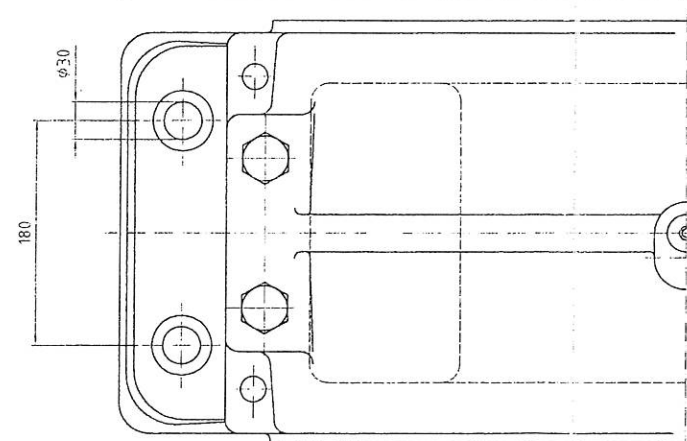
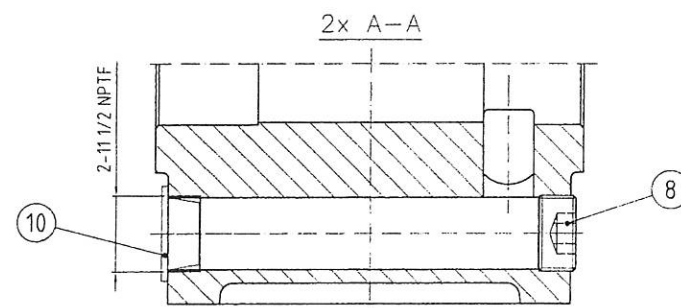
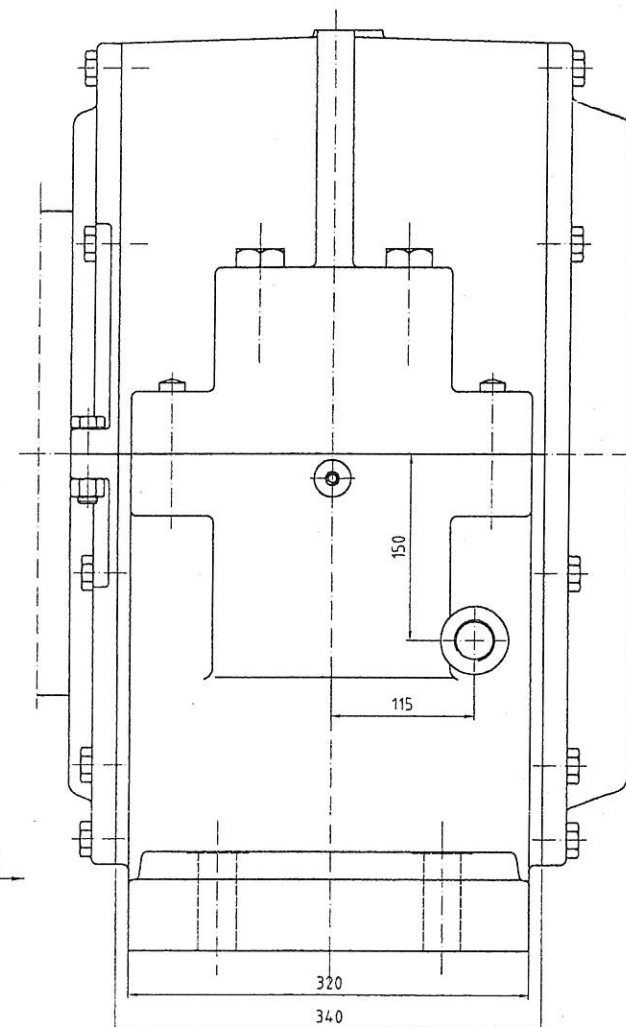
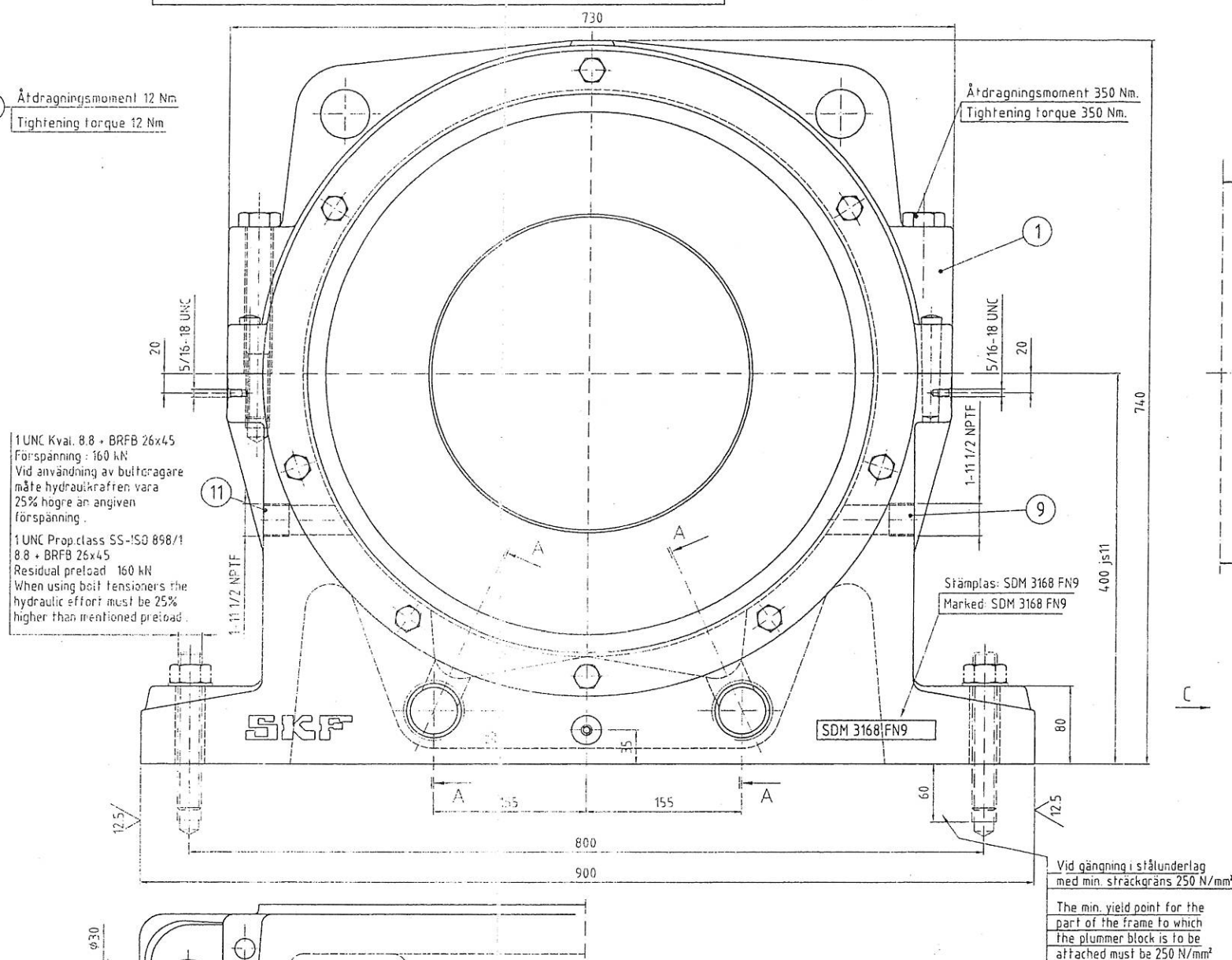
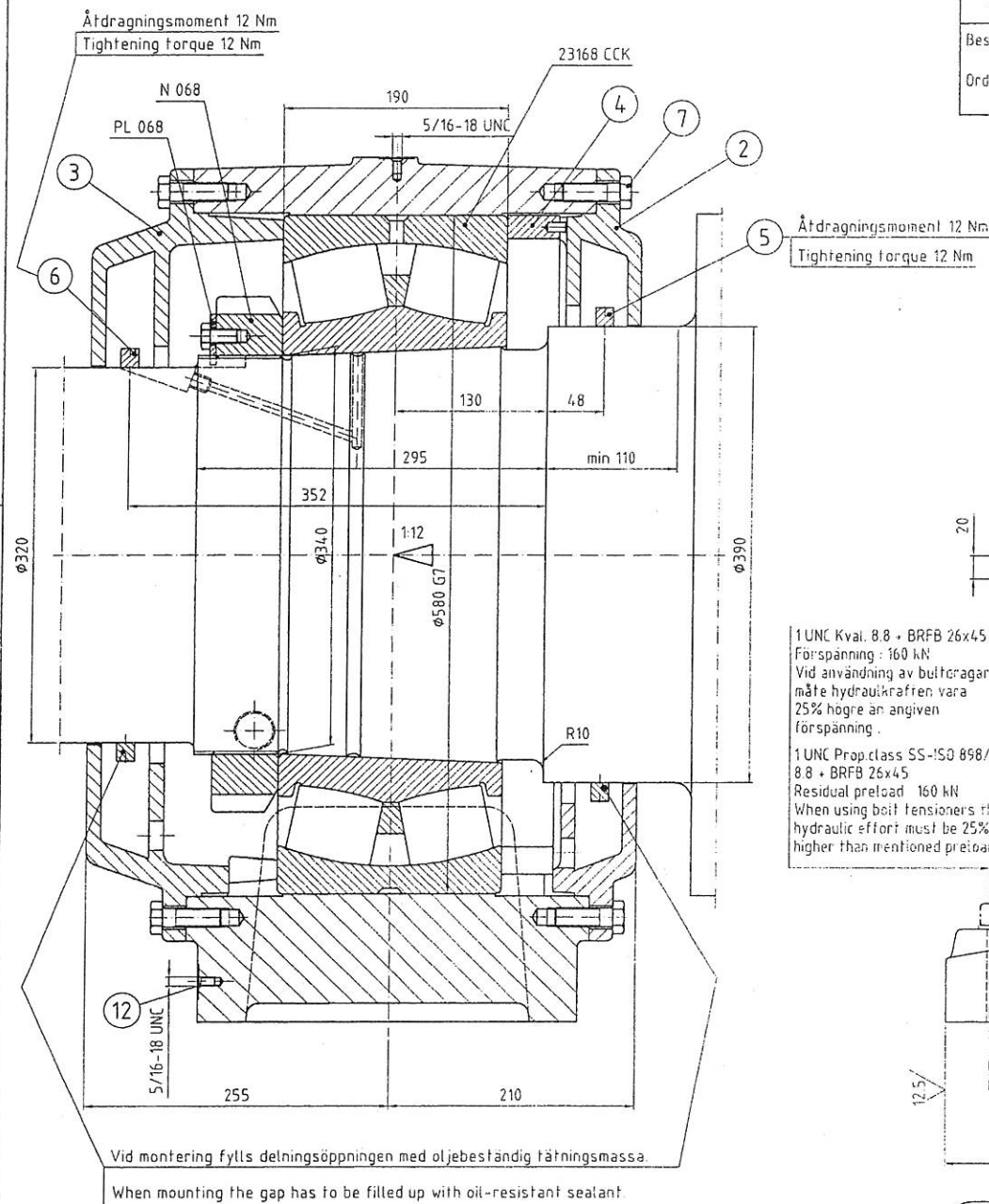
OREG.-UNREG
1999-08-10
5205 Wilson Ave

11	4	Plastplugg, Plastic plug	VP-236X/21010	
10	1	Plastplugg, Plastic plug	VP-250/21480	
9	2	Plastplugg, Plastic plug	VP-261/21330	
8	1	Rörpropp, Pipe plug	NPTF 1. KON 3/4	
7	2	Rörpropp, Pipe plug	NPTF 2. /20/3000	
6	16	Skruv, Screw	U6S 5/8 UNCx51-8.8	SS 1943
5	1	Oljeavkastare, Oil flinger	SV-AVV-0006/320	
4	1	Oljeavkastare, Oil flinger	SV-AVV-0006/390	
3	1	Lock, Cover	HL-SDM 3168 L	HL-SDM 3168
2	1	Lock delat, Cover splitted	HI-SDM 3168 N9	
1	1	Hus, Housing	HC-SDM 3168 N9RA	

Pos Item	Antal Qty	Beskrivning Name	Beteckning Designation	Material of Material etc
	Konstr Design	Ritad Drawn	Lager för Yankee-cylinder	Datum Date
SKF Mekan AB	ST ST	Wälst Drawn	Lager 23168 CK. Förarsida	Regnr No. 861 244
Katrineholm	Konstr Checked	Godk Appr		99-08-12
	Antal Qty	Antal Qty	Bearing for Yankee cylinder,	Skala Scale 1:3
			Bearing 23168 CK. Forar side	Utg Issue
				Ritnr Dwg. no.
				11K
				APC-00701

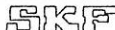
Vkt Mass	560 E (Kg)	Awt Den	1510	Cad Den	11505		Bearing for Yankee cylinder.	11K	APC-0070 L
						JVN	Bearing 23168 CCK. Tending side.		

Urförande Performance	Målning Painting
	SKF standardmålning enligt riktlinjerna 74.31112, 74.31113 och 74.31754 SKF standard painting as per dwg 74.31112, 74.31113 and 74.31754
#P _____	Målning enligt riktlinjerna 74.31720. Aktuell målningsskall, se resp order Painting as per dwg 74.31720. Valid painting variant as per order.
Beställningsexempel: Lagerhus målat med SKF standard, blå färg: SDM 3168 FN9 Lagerhus målat enligt kundspecifikation, #P _____ SDM 3168 FN9/P _____ Ordering example: Housing is painted with SKF standard, blue colour: SDM 3168 FN9 Housing is painted as per custom specification, #P _____ SDM 3168 FN9/P _____	Lagerhuset målas ej invändigt. OBS! Hålrummet på undersidan av huset ska målas. Bearbetade ytor maskeras vid färgmålning. Bearbetade ytor rostskyddas med "Quaker Ferro Coat 5815". The plunger block will not be painted inside the housing. Note! The cavity at the underside of the housing will be painted. Machined surfaces will be protected when finishing coating. Machined surfaces will be rust protected with "Quaker Ferro Coat 5815".



Ins.- 001987/		
☐ Spares	Ken makuleras	Sign.
☐ Makuleras	Ar	
Referensnr	Bredvidatum	

OPENED
1998-08-12
SKE Medium AB

12	4	Plastplugg, Plastic plug	VP-236X/21010		
11	1	Plastplugg, Plastic plug	VP-250/21480		
10	2	Plastplugg, Plastic plug	VP-261/21330		
9	1	Rörpropp, Pipe plug	NPTF 1. KON 3/4		
8	2	Rörpropp, Pipe plug	NPTF 2. /20/3000		
7	16	Skruv, Screw	U6S 5/8 UNCx51-8.8	SS 1943	
6	1	Oljeavkastare, Oil flinger	SV-AVV-0006/320		
5	1	Oljeavkastare, Oil flinger	SV-AVV-0006/390		
4	1	Distanshylsa, Distance sleeve	RD-SDM 3168		
3	1	Lock, Cover	HL-SDM 3168 F	HL-SDM 3168	
2	1	Lock delat, Cover splitted	HL-SDM 3168 N9		
1	1	Hus, Housing	HC-SDM 3168 N9		
Pos Item	Antal Qty	Benämning Name	Beteckning Designation	Material o d. Material etc	
 SKF Mekon AB Kåtrineholm			Konstrit Ritad ST ST Lagering för Yankee-cylinder Lager 21368 CCK. Drivsida Bearing for Yankee cylinder. Lager 21368 CCK. Driveside	Datum 99-08-12 Regnr 861 244 Skala 1:3 Utg 11K	Regnr 861 244 Skala 1:3 Utg 11K

GENERAL TOLERANCES - TOLERANCES FOR LINEAR AND ANGULAR DIMENSIONS, WITHOUT INDIVIDUAL TOLERANCE INDICATIONS, 35-150 2/68-1 MEDIUM.		BURROWS PAPER CORPORATION PM2	
EDGES ON FINISHED DETAILS AS PER VPS 658			
SURFACE TEXTURE 150/R 1302 Ra um			
  		WEIGHT kg	
1:20		3270	
PRODUCT		DESIGN	DATE
TRANSPORTRAM SMST		Dna	990901
TRANSPORT CRADLE ASSY.		CHD	DATE
		HJ1	990902
REF. 7327840A		APPRO	DATE
		HJ1	990902
SHEET		DRAWING ID	SHEET
A1		KSD7359714	1(1)
WORK	FILE	CATIA	