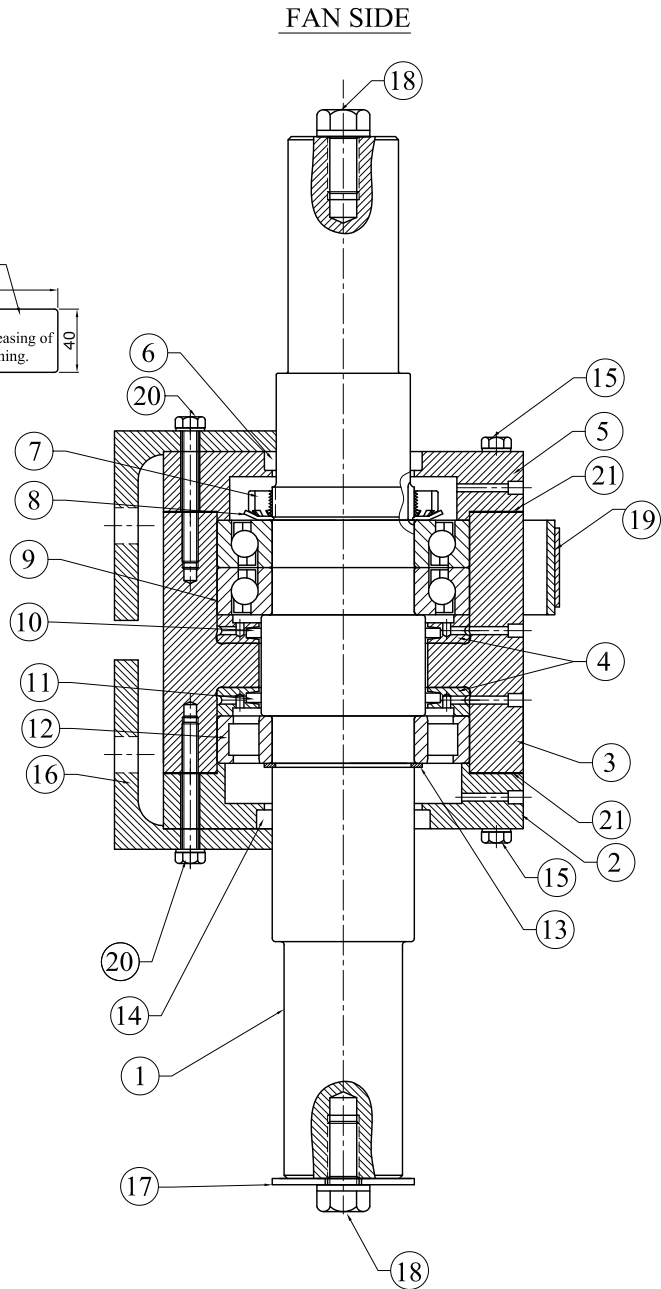
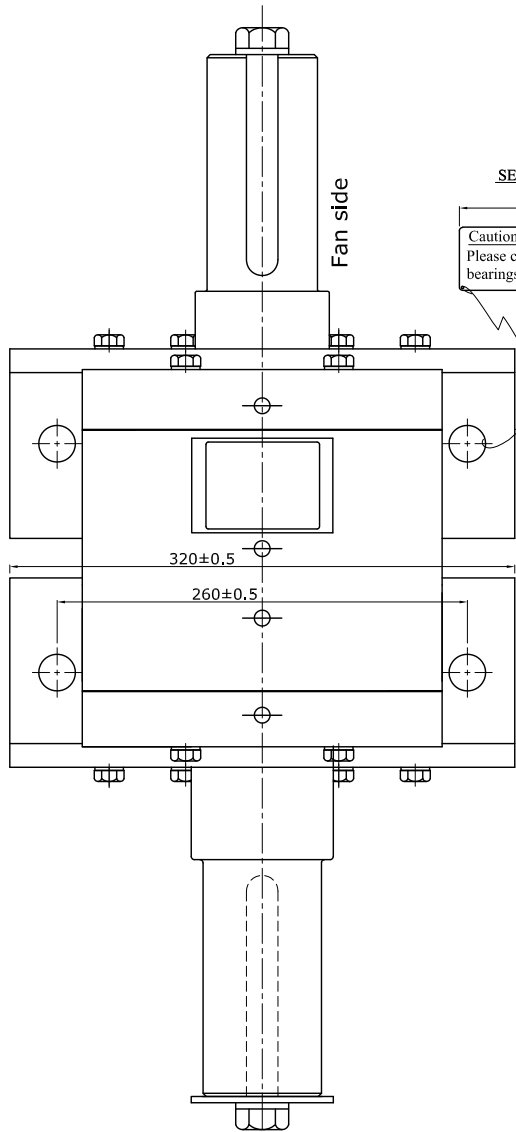




DISTRIBUTION		
ITEM CODE	QTY.	TAG NO.
E-5615	2	17176-E-5615
TOTAL	2	


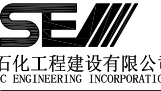




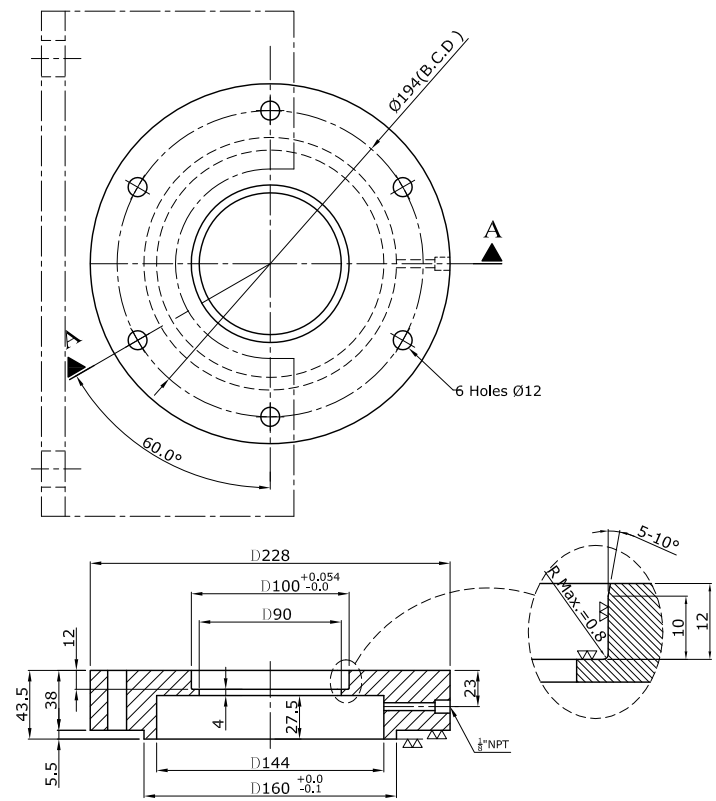
NOTES : 1-All bolts should be used with a spring washer .
2-The bearings housing should be fill by lithium base grease. (SHELL Alvania G2 OR EQ.)
Amount of grease :
Top bearing= 450 gr. & Bot. bearing = 400 gr.
3-Coating: According to painting procedure for steel structure.
4-Approx. total weight for one bearing block is 120 Kg.
5-This lable should be attached on bearing block before sending to site.
6- For bearing design all requirement of clause 7.2.4 of API 661 has been considered.

23	Pulley side key 140 x 20 x 12	ST 50-1 K	1	0.26
22	Fan side key 140 x 20 x 12	ST 50-1 K	1	0.26
21	GASKET TEMAC 100	--	2	--
20	BOLT M10x L80 +SW	CLASS 8.8	8	--
19	NAME PLATE ASSEMBLY	S.S. AND ST. 37	1	0.4
18	BOLT M20x L40 +SW	CLASS 8.8	2	--
17	STOPPER Ø90x4	ST-37	1	0.4
16	SUPPORT L 160x160x15 , 320 Length	ST-37	2	21
15	BOLT M10x L65 +SW	CLASS 8.8	4	--
14	SEALING 110x90x10	R or V (P)	1	--
13	RETAINING RING ID=86x2.5	--	1	--
12	BEARING SKF NU218 ECP OR EQ.	--	1	2.36
11	FELT	--	1	--
10	FELT	--	1	--
9	BEARING SKF 7218 BEDBP OR EQ. (ARR.: BACK TO BACK)	--	2	4.5
8	LOCKING WASHER MB18	--	1	--
7	LOCK NUT KM18	--	1	2.7
6	SEALING 85x100x10	R or V (P)	1	--
5	UPPER CAP	ST-52	1	8.4
4	BACKING RING	ST 60 or 52	2	2.4
3	FLANGE	ST-52	1	30
2	LOWER CAP	ST-52	1	7.4
1	SHAFT Ø104 x 660 L	CK45 or 60	1	30
NO.	DESCRIPTION	MATERIAL	QTY.	T.Weight (kg.)

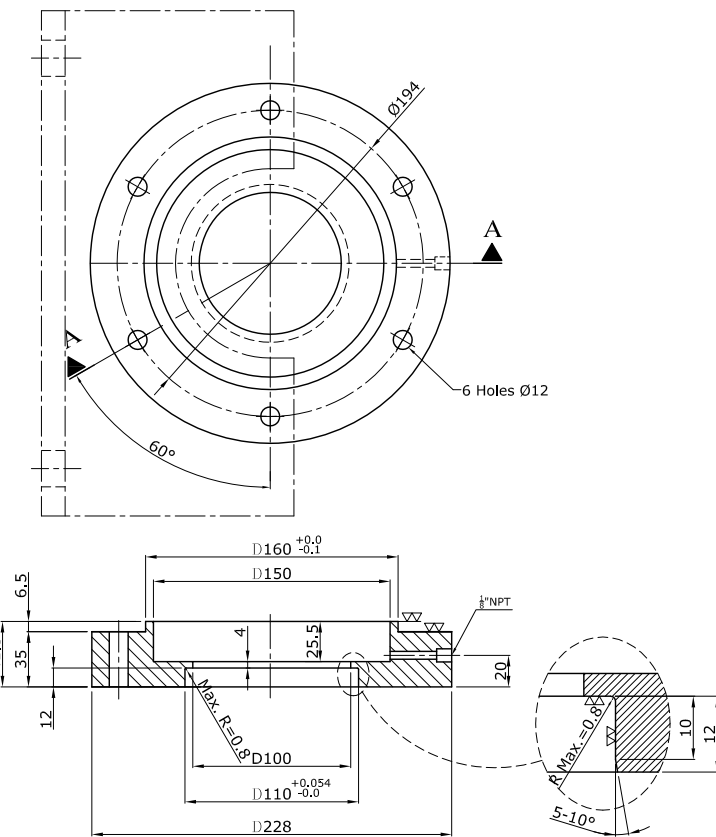
REFERENCE DRAWINGS	
Fan & Motor Support Drawing	1071-S2ME039-ME-VDWG-E5615-010

Code1	<input type="checkbox"/> Approved (Vendor shall issue "AFC"/ "FIN" status)				
Code2	<input type="checkbox"/> Approved as noted (Vendor to amend and submit the "Issued for Approval" status)				
Code3	<input type="checkbox"/> Commented (Vendor to amend and submit the "Issued for Approval" status.)				
Code4	<input type="checkbox"/> Rejected (vendor to resubmit with same revision)				
The above checking result by Purchaser shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the mutual agreement in writing					
<div><div> 中国石化工程建设有限公司 SINOPEC ENGINEERING INCORPORATION</div><div> Oil Design & Construction Co.</div></div>					
DATE :					
DEPT:					
Signature :					
Only for internal review					
CV	PI	EL	IN	ME	MA
ST	MC	PR	SF	HV	TC

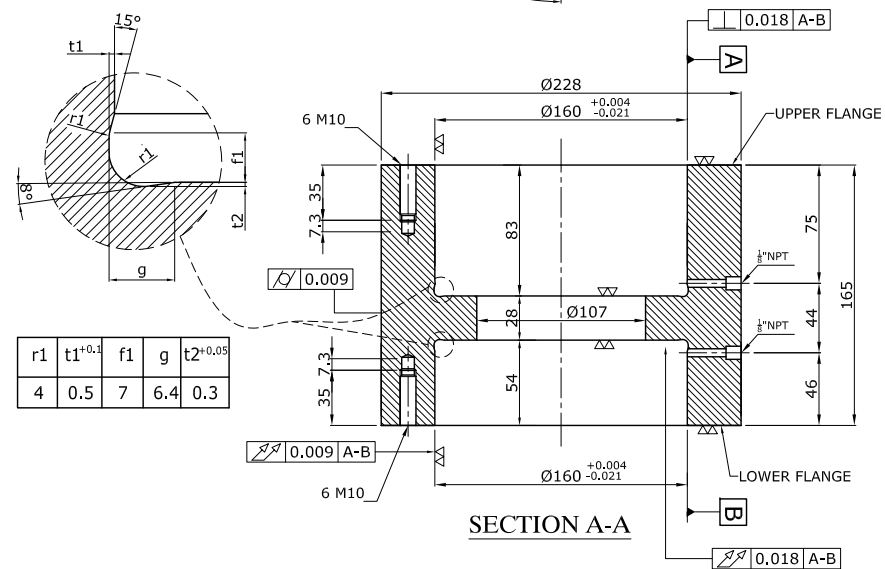
06.Jan.2021	IFI	H.A	M.J	P.K			
REV.	DATE	DESCRIPTION	PREP.	CHK.	APP.		
NATIONAL IRANIAN OIL REFINING & DISTRIBUTION COMPANY NATIONAL IRANIAN OIL ENGINEERING AND CONSTRUCTION COMPANY 							
 中国石化工程建设有限公司 SINOPEC ENGINEERING INCORPORATION							
 Oil Design & Construction Co.							
							
PROJECT TITLE: ABADAN REFINERY UPGRADING PROJECT							
DRAWING TITLE: Bearing Block Assembly Drawing E-5615							
PREP.: H.Abbasi		CHECK: M.Jahanshahi		APPR. P.Karimizadeh			
CONT. JOB No.: 17176			CONT. DWG. No.: --				
DOCUMENT No.: 1071-S2ME039-ME-VDWG-E5615-016					SC.: NONE		
					SIZE: A3		
PROJ.	P.O NO.	DISC.	DOC TYPE	COST CODE	SERIAL NO.	REV.	SHEET NO.
1071	S2ME039	ME	VDWG	E5615	016	00	1 OF 4





SECTION A-A
UPPER CAP DETAIL ⑤

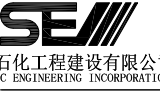




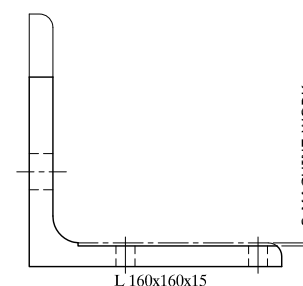
SECTION A-A
LOWER CAP DETAIL ②



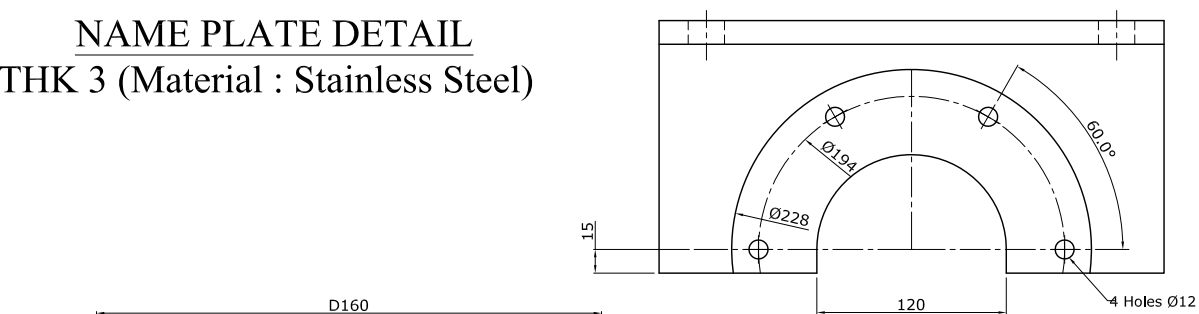
SECTION A-A
FLANGE DETAIL ③

Code1	<input type="checkbox"/> Approved (Vendor shall issue "AFC"/ "FIN" status)				
Code2	<input type="checkbox"/> Approved as noted (Vendor to amend and submit the "Issued for Approval" status)				
Code3	<input type="checkbox"/> Commented (Vendor to amend and submit the "Issued for Approval" status.)				
Code4	<input type="checkbox"/> Rejected (Vendor to resubmit with same revision)				
The above checking result by Purchaser shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the mutual agreement in writing					
<div><div> 中国石化工程建设有限公司 SINOPEC ENGINEERING INCORPORATION</div><div> Oil Design & Construction Co.</div></div> <div>DATE : DEPT : Signature :</div>					
Only for internal review					
CV	PI	EL	IN	ME	MA
ST	MC	PR	SF	HV	TC

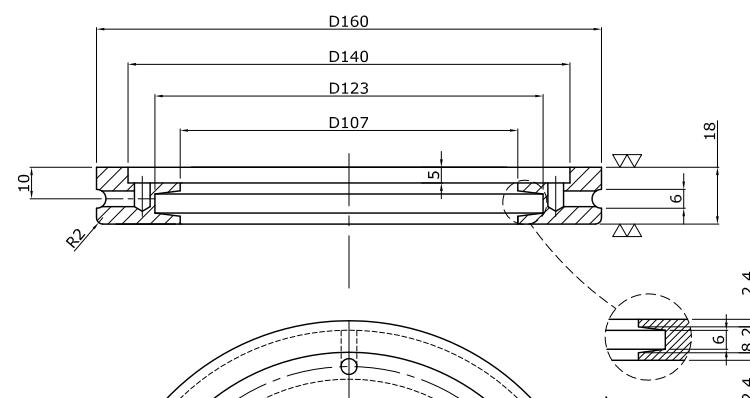
06.Jan.2021	IFI	H.A	M.J	P.K	
REV.	DATE	DESCRIPTION	PREP.	CHK.	APP.
NATIONAL IRANIAN OIL REFINING & DISTRIBUTION COMPANY NATIONAL IRANIAN OIL ENGINEERING AND CONSTRUCTION COMPANY					
 中国石化工程建设有限公司 SINOPEC ENGINEERING INCORPORATION					
 Oil Design & Construction Co.					
					
PROJECT TITLE: ABADAN REFINERY UPGRADING PROJECT					
DRAWING TITLE: Bearing Block Assembly Drawing E-5615					
PREP.: H.Abbasi		CHECK: M.Jahanshahi		APPR: P.Karimizadeh	
CONT. JOB No.: 17176		CONT. DWG. No.: --			
DOCUMENT No.: 1071-S2ME039-ME-VDWG-E5615-016					SC.: NONE
					SIZE: A3
PROJ.	P.O NO.	DISC.	DOC TYPE	COST CODE	SHEET NO.
1071	S2ME039	ME	VDWG	E5615	003 OF 4



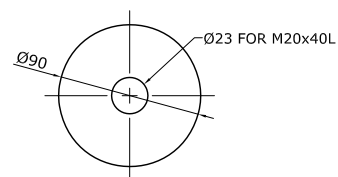
NAME PLATE DETAIL
THK 3 (Material : Stainless Steel)



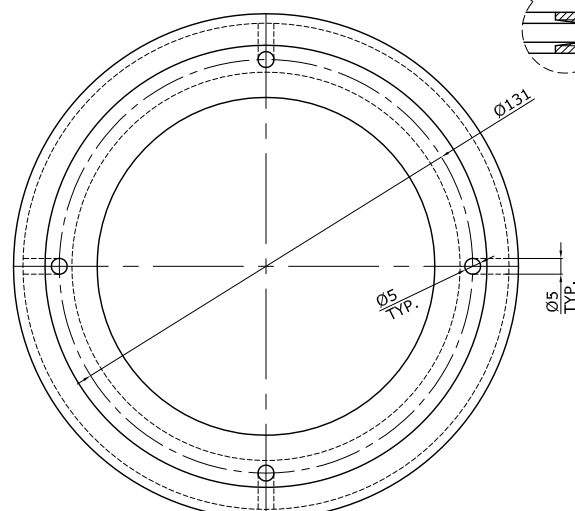
SUPPORT DETAIL (16)



NAME PLATE AND SUP. ASS'Y





(17) $\frac{\text{STOPPER}}{\text{THK.4}} \quad \nabla$



BACKING RING 4

Code1	<input type="checkbox"/>	Approved (Vendor shall issue "AFC"/ "FIN" status)
Code2	<input type="checkbox"/>	Approved as noted (Vendor to amend and submit the "Issued for Approval" status)
Code3	<input type="checkbox"/>	Commented (Vendor to amend and submit the "Issued for Approval" status.)
Code4	<input type="checkbox"/>	Rejected (vendor to resubmit with same revision)

The above checking result by Purchaser shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the mutual agreement in writing

 中国石化工程建设有限公司 CHINA PETROBRAND ENGINEERING CO., LTD.	 Oil Design & Construction Co.	DATE :
		DEPT: Signature :

Only for internal review						
CV	PI	EL	IN	ME	MA	
ST	MC	PR	SF	HV	TC	
