



Project No.: 17189		<b>MATERIAL REQUISITION</b>	
Req. No.: 1425/2			
Rev. No.: 0			
Preliminary	<input type="radio"/>	Code No.: QF-TE-02	ENGINEERING DEPARTMENT
			ERP : 135426
Final	<input checked="" type="radio"/>	Date & Rev.: 1393/09/10 - 4	SRD : 21-Nov-2021
			PAGE 1 OF 5


**MATERIAL REQUISITION  
FOR  
COMPLETE DRIVING UNIT INCLUDES  
SHAFT AND BEARING BLOCK**

0	23-Oct-2021	Issue for Procurement	A. Shaterpour	M. Jahanshahi	P.Karimizadeh
Rev.	Date	Description	Prepared	Checked	Approved

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			SRD : 21-Nov-2021
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### TABULATION OF REVISED PAGE

Page	Revisions							Remarks	Page	Revisions							Remarks
	0	1	2	3	4	5	6			0	1	2	3	4	5	6	
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### 1- PURPOSE

The purpose of this document is to define vendor's scope of supply of **Complete Driving unit includes Shaft and Bearing Block** in this requisition.

### 2- DEFINITION

For the purpose of this material requisition, the following definitions shall apply:

Contractor: ABAN AIR COOLER (AAC)

Vendor: (to be defined)

### 3- LIST OF EQUIPMENT INQUIRED


ITEM NO.	TAG NUMBER	QTY.	DESCRIPTION	LOCATION
1	E-1708	1	AIR COOLER	Sepahan oil project

### 4- APPLICABLE CODES & STANDARD

Not Applicable.

### 5- REQUIRED DOCUMENTAION

Not Applicable.

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#### 6- SCOPE OF WORK , SUPPLY & SERVICES

POS	ITEM	DESCRIPTION	MATERIAL	QTY.	REMARKS (Total Weight)
1	E-1708	Bearing Block Assembly	-	2 Set	230 Kg

#### 7- SPARE PARTS

Not Applicable

#### 8- DEVIATIONS/EXCEPTION/ALTERNATION FROM MATERIAL REQUISITION'S REQUIREMENTS

If any, shall be mentioned by vendor.

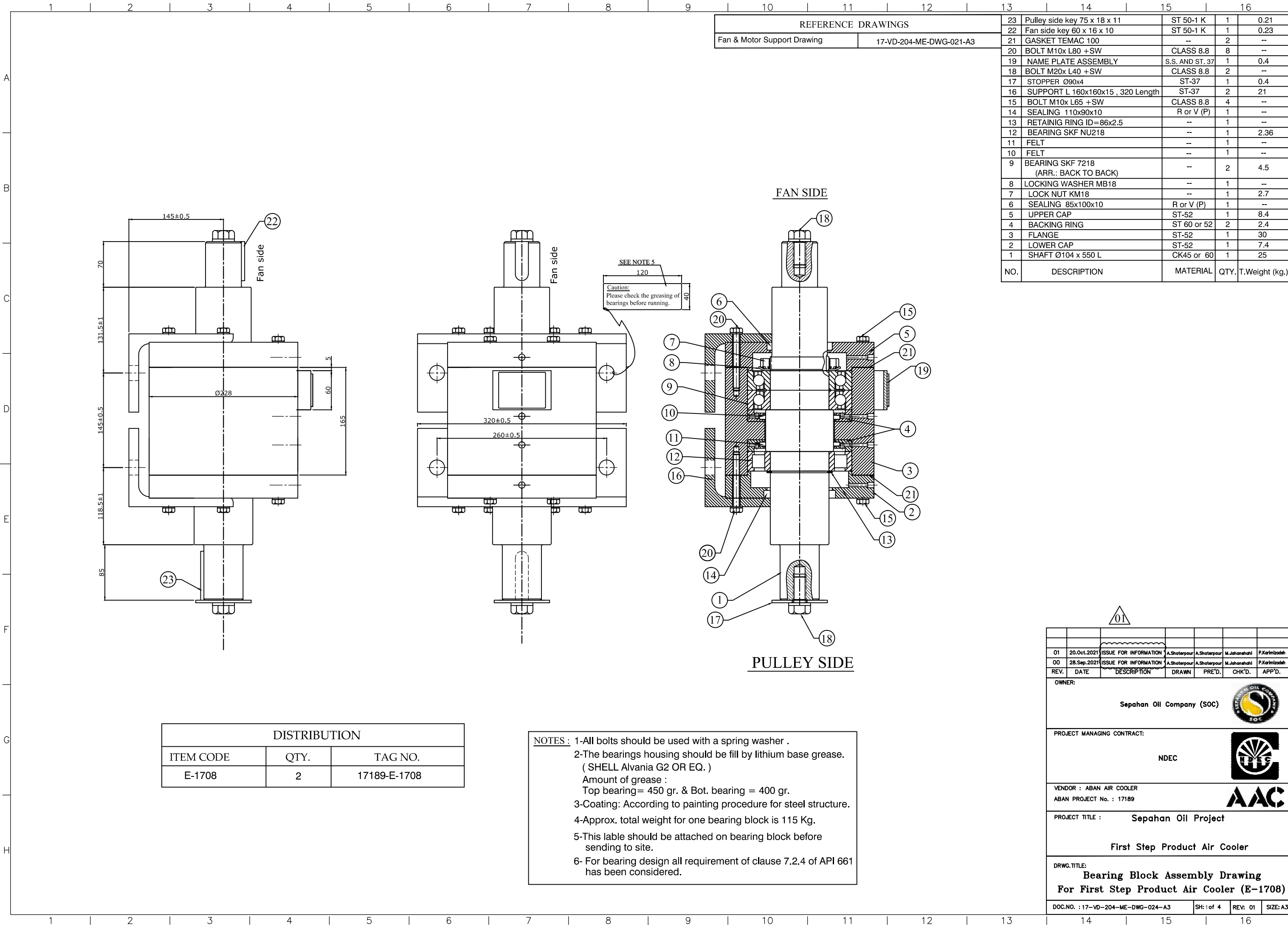
#### 9- TECHNICAL NOTES

- 1- Bearing blocks contains shaft housings, upper and lower bearings and suitable housings.
- 2- Manufacturer is asked to present enough details for the reliability of the bearing blocks.

#### 10- ATTACHMENTS

Please, Find Attached PDF File

No.	DESCRIPTION	DOC/DWG No.	Pages	Remark
1	Bearing Block Assembly Drawing E-1708	17-VD-204-ME-DWG-024-A3-01	4	--



01

01	20.Oct.2021	ISSUE FOR INFORMATION	A.Shoterpour	A.Shoterpour	M.Jahanshahi	P.Karimizadeh
00	28.Sep.2021	ISSUE FOR INFORMATION	A.Shoterpour	A.Shoterpour	M.Jahanshahi	P.Karimizadeh
REV.	DATE	DESCRIPTION	DRAWN	PRE'D.	CHK'D.	APP'D.

OWNER:

Sepahan Oil Company (SOC)

PROJECT MANAGING CONTRACT:

NDEC

VENDOR : ABAN AIR COOLER  
ABAN PROJECT No. : 17189

PROJECT TITLE :

Sepahan Oil Project

First Step Product Air Cooler





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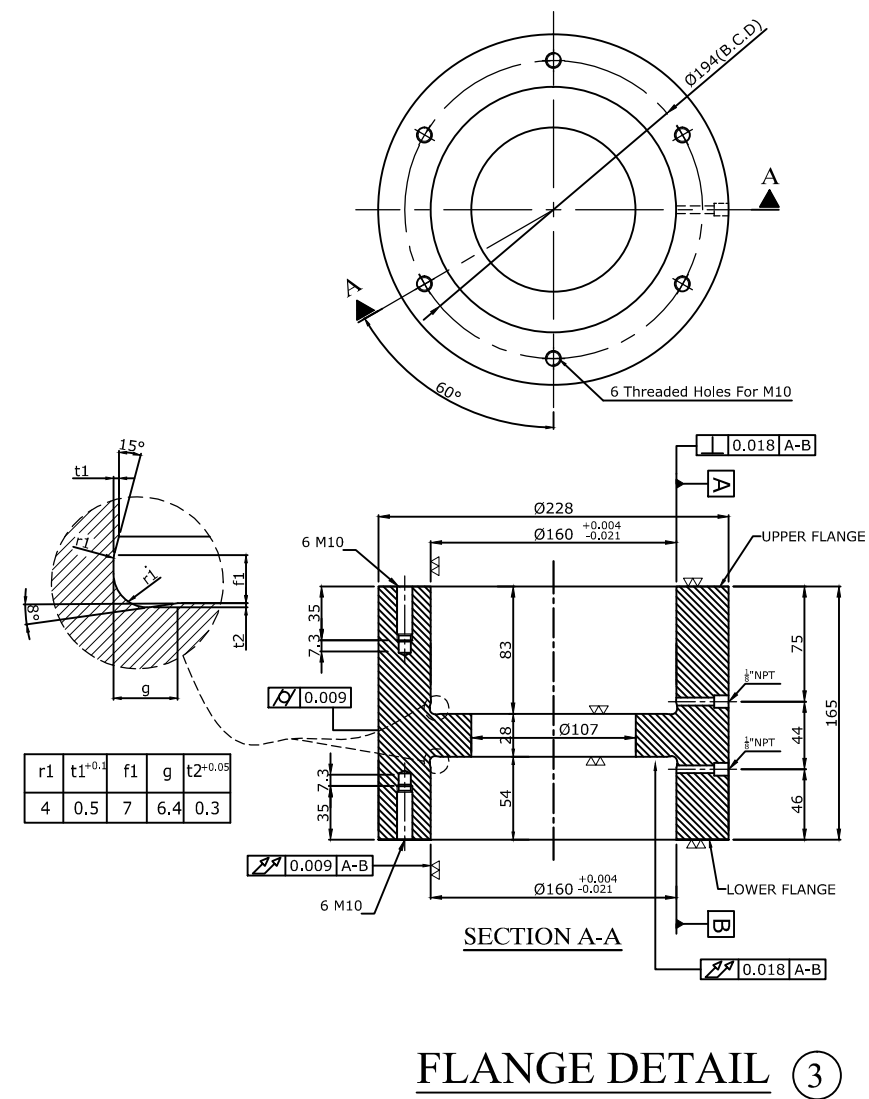
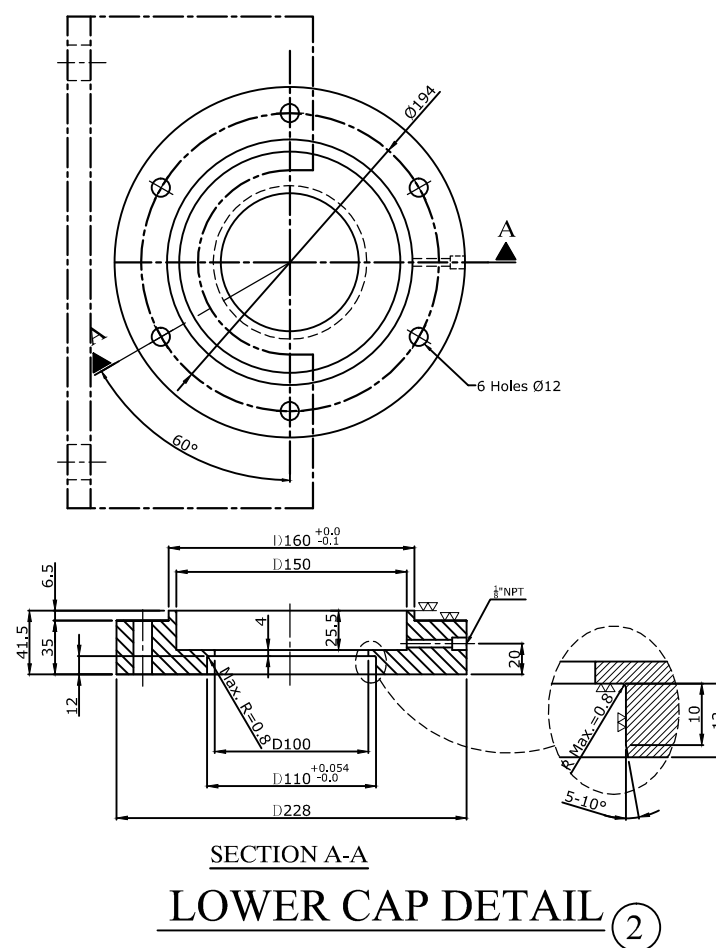
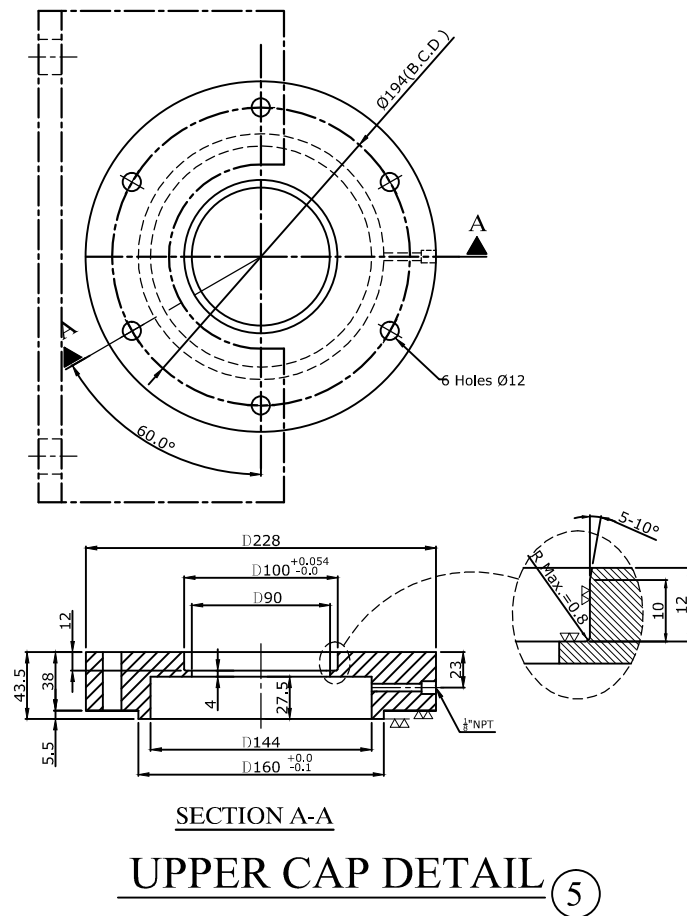
Bearing Block Assembly Drawing

For First Step Product Air Cooler (E-1708)





DOC.NO. : 17-VD-204-ME-DWG-024-A3SH: 1 of 4REV: 01SIZE: A3



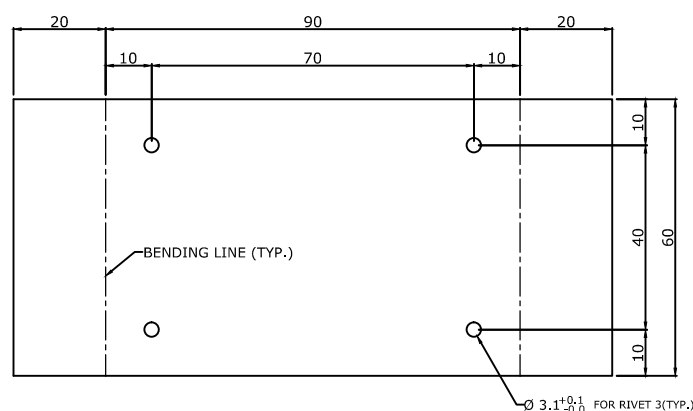
							
01	20.Oct.2021	ISSUE FOR INFORMATION	A.Shaterpour	A.Shaterpour	M.Jahanshahi	P.Karimzadeh	
00	28.Sep.2021	ISSUE FOR INFORMATION	A.Shaterpour	A.Shaterpour	M.Jahanshahi	P.Karimzadeh	
REV.	DATE	DESCRIPTION	DRAWN	PRE'D.	CHK'D.	APP'D.	
OWNER:							
<p style="text-align: center;"><b>Sepahan Oil Company (SOC)</b></p>							
PROJECT MANAGING CONTRACT:							
<p style="text-align: center;"><b>NDEC</b></p>							
VENDOR : ABAN AIR COOLER							
<p>ABAN PROJECT No. : 17189</p>							
PROJECT TITLE : <b>Sepahan Oil Project</b>							
<b>First Step Product Air Cooler</b>							
DRWG.TITLE:							
<b>Bearing Block Assembly Drawing</b> <b>For First Step Product Air Cooler (E-1708)</b>							
DOC.NO. : 17-VD-204-ME-DWG-024-A3				SH:2 of 4		REV: 01	SIZE:A3



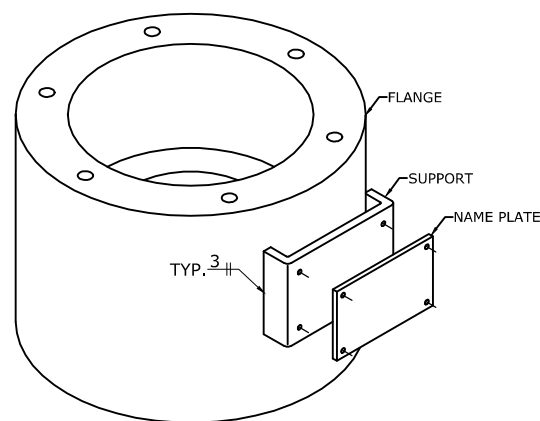
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<p>OWNER:</p> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>Sepahan Oil Company (SOC)</b></p>  </div> </div>							
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<p>PROJECT TITLE : <b>Sepahan Oil Project</b></p> <p style="text-align: center; margin-top: 20px;"><b>First Step Product Air Cooler</b></p>							
<p>DRWG.TITLE:</p> <p style="text-align: center; font-size: 1.2em;"><b>Bearing Block Assembly Drawing</b></p> <p style="text-align: center; font-size: 1.2em;"><b>For First Step Product Air Cooler (E-1708)</b></p>							
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						SIZE: A3	
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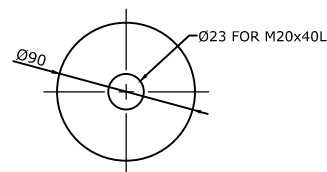




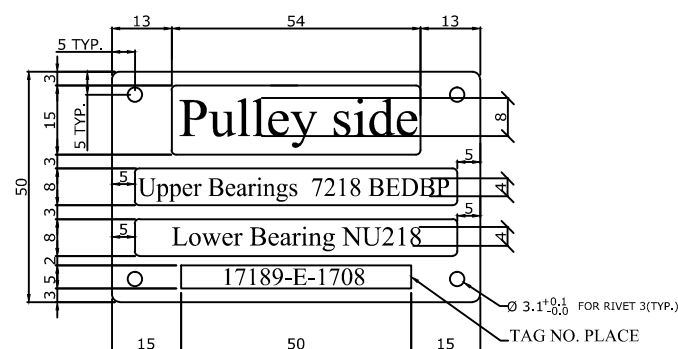
**NAME PLATE SUPPORT**  
THK. 5 (Material : SA 36) ①⑨



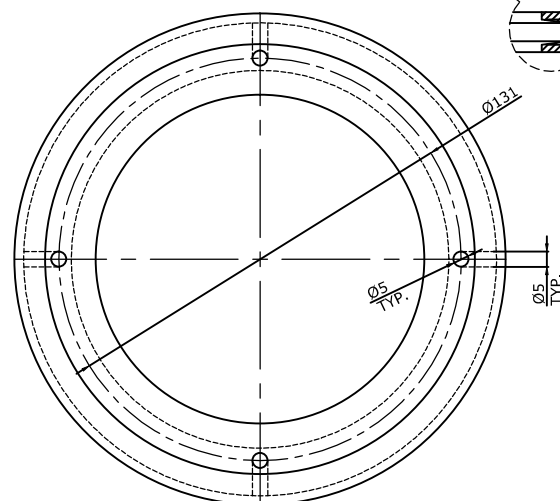
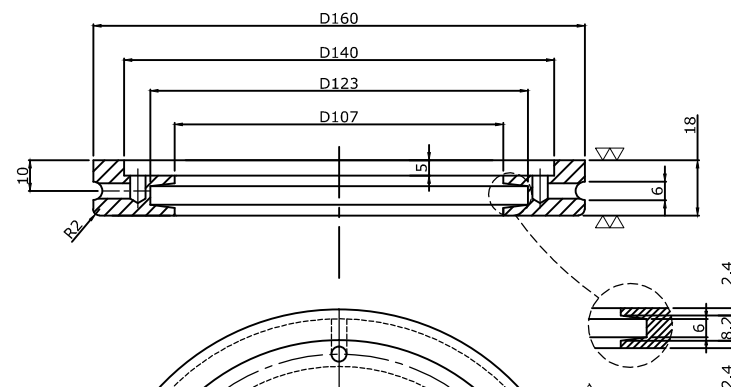
**NAME PLATE AND SUP. ASS'Y**



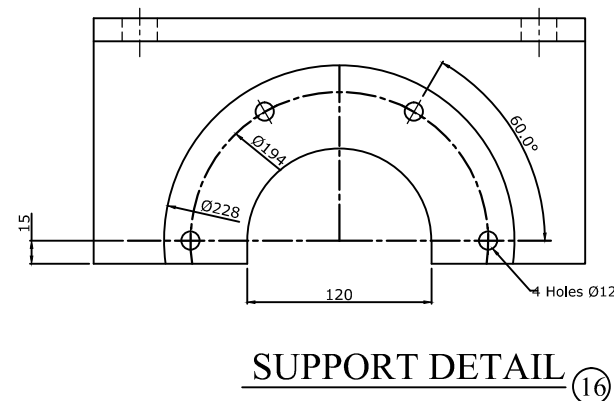
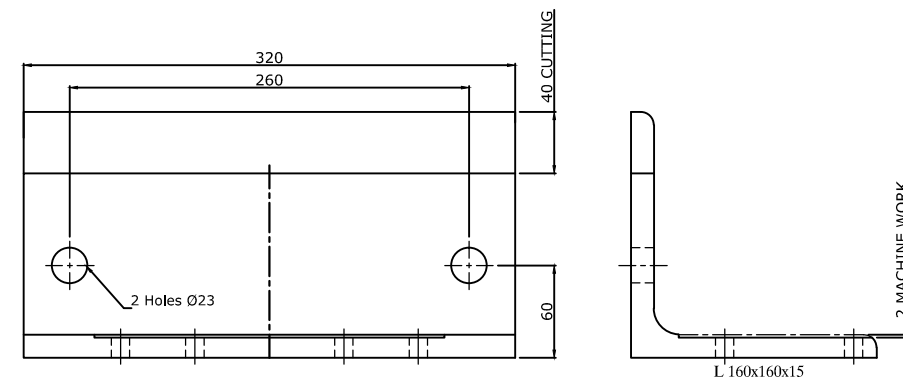
**STOPPER**  
THK. 4 ①⑦



**NAME PLATE DETAIL**  
THK 3 (Material : Stainless Steel)



**BACKING RING** ④



**SUPPORT DETAIL** ①⑥

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First Step Product Air Cooler					
DRWG.TITLE:					
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DOC.NO. : 17-VD-204-ME-DWG-024-A3			SH: 4 of 4	REV: 01	SIZE: A3