


DISTRIBUTION		
ITEM CODE	QTY.	TAG NO.
30-AE-9003	2	17187-30-AE-9003
TOTAL	2	

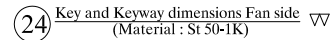
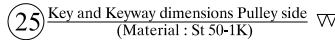
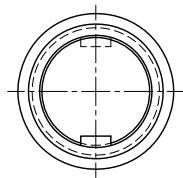
NOTES : 1-All bolts should be used with a spring washer .
2-The bearings housing should be fill by lithium base grease.
(SHELL Alvania G2 OR EQ.)
Amount of grease :
Top bearing= 450 gr. & Bot. bearing = 400 gr.
3-Coating: According to painting procedure for steel structure.
4-Approx. total weight for one bearing block is 140 Kg.
5-This lable should be attached on bearing block before
sending to site.

25	Pulley side key 110 x 20 x 12	ST 50-1 K	1	0.21
24	Fan side key 120 x 20 x 12	ST 50-1 K	1	0.23
23	GASKET TEMAC 100	--	2	--
22	BOLT M10x L80 +SW	CLASS 8.8	8	--
21	NAME PLATE ASSEMBLY	S.S. AND ST. 37	1	0.4
20	BOLT M20x L40 +SW	CLASS 8.8	2	--
19	STOPPER Ø90x4	ST-37	1	0.4
18	SUPPORT L 160x160x15 , 320 Length	ST-37	2	21
17	BOLT M10x L65 +SW	CLASS 8.8	4	--
16	SEALING 110x90x10	R or V (P)	1	--
15	RETAINIG RING ID=86x2.5	--	1	--
14	BEARING SKF NU218 ECP OR EQ.	--	1	2.36
13	FELT	--	1	--
12	FELT	--	1	--
11	BEARING SKF 7218 BEDBP OR EQ. (ARR.: BACK TO BACK)	--	2	4.5
10	LOCKING WASHER MB18	--	1	--
9	LOCK NUT KM18	--	1	2.7
8	SEALING 85x100x10	R or V (P)	1	--
7	UPPER CAP	ST 52	1	8.4
6	UPPER FLANGE	ST 52	1	17.9
5	FRAME 6" PIPE SCH 40 , 81 Length	--	1	3
4	BACKING RING	ST 60 or 52	2	2.4
3	LOWER FLANGE	ST 52	1	12.5
2	LOWER CAP	ST 52	1	7.4
1	SHAFT Ø104 x 695 L	CK45 or 60	1	45
NO.	DESCRIPTION	MATERIAL	QTY.	T.Weight (kg.)

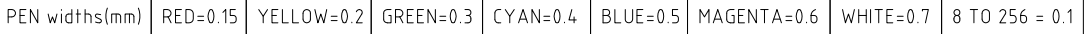
O	FIRST ISSUE	FR	A.Shaterpour	A.Shaterpour	M.Jahanshahi	P.Karimizadeh	16.Jun.2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED	DATE
IN HOUSE REVISIONS			NORAHAN CODE:				
OO	FIRST ISSUE	FR	A.Shaterpour	A.Shaterpour	M.Jahanshahi	P.Karimizadeh	16.Jun.2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED	DATE
PROJECT:							
ILAM SRP/SSU PLANT							
VENDOR:			CONTRACTOR:		CLIENT:		
 ABAN AIR COOLER			 NORAHAN Engineering & Contracting		 پارس پارس Pars Pars Petrochemical Industries Co. PPPIC پارس پارس پتروشیمی		
TITLE:							PROJECT:17187
Bearing Block Assembly Drawing					30-AE-9003		
DRAWING NO.: VP-90-ME-9013-0036							
PROJECT NO: 30		SCALE: None		REV. NO.: 0		SHEET: 1 OF: 4	SIZE: A3

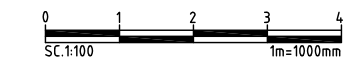
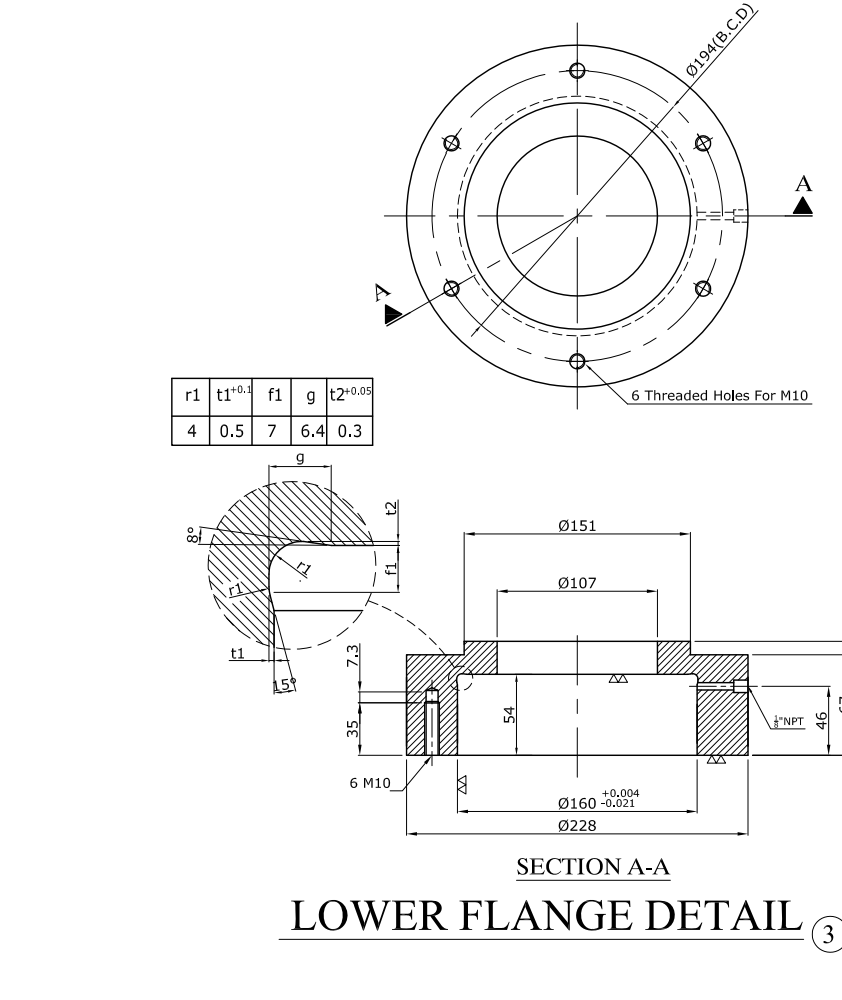
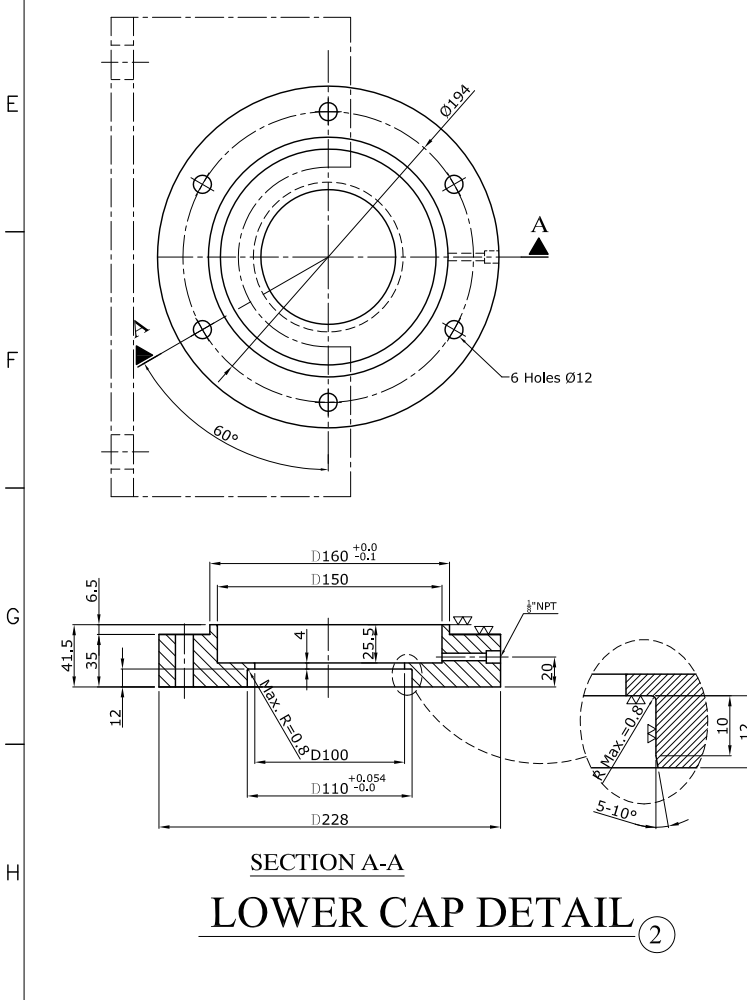
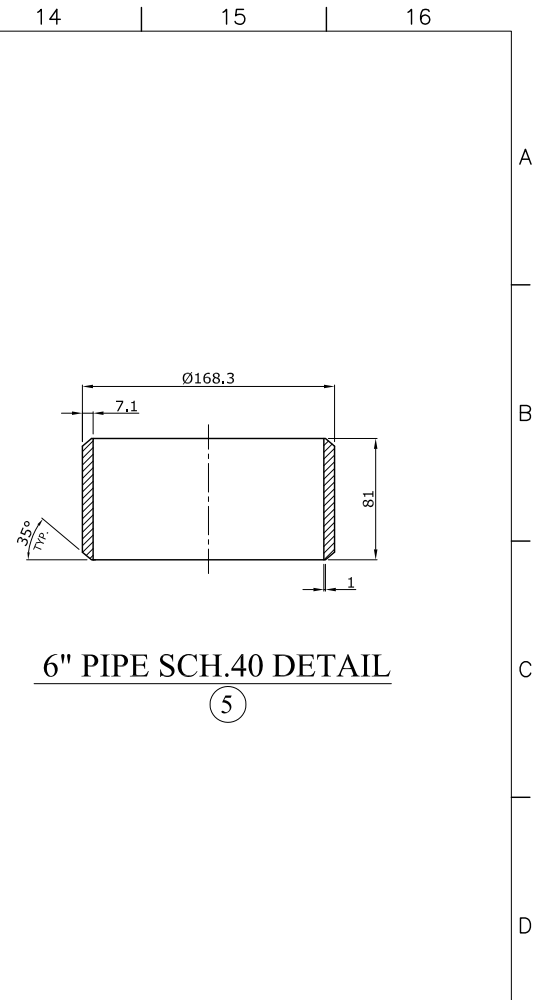
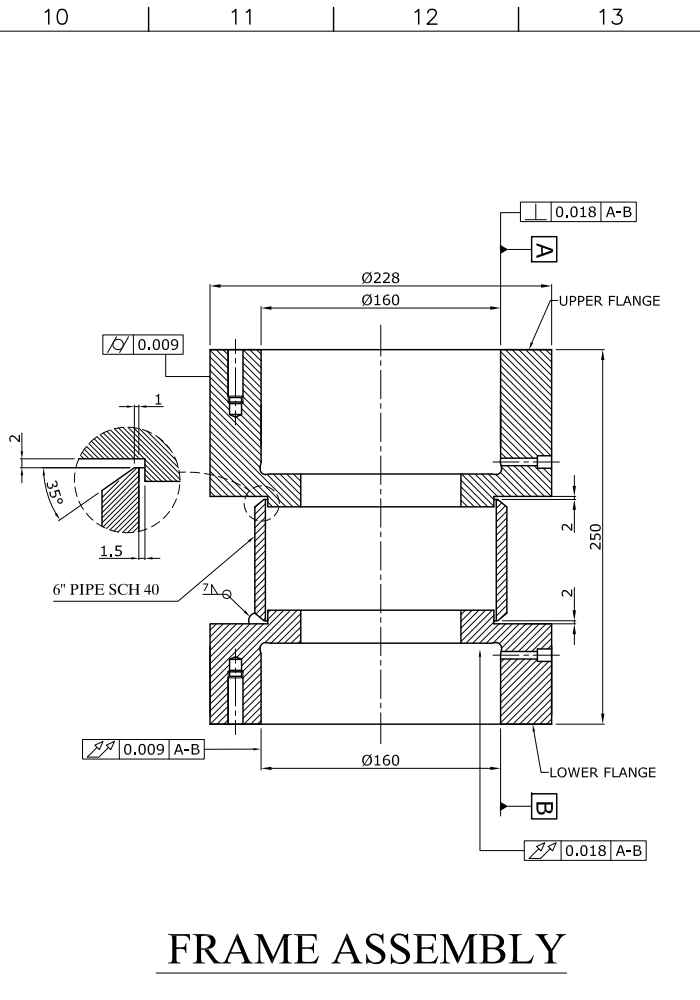
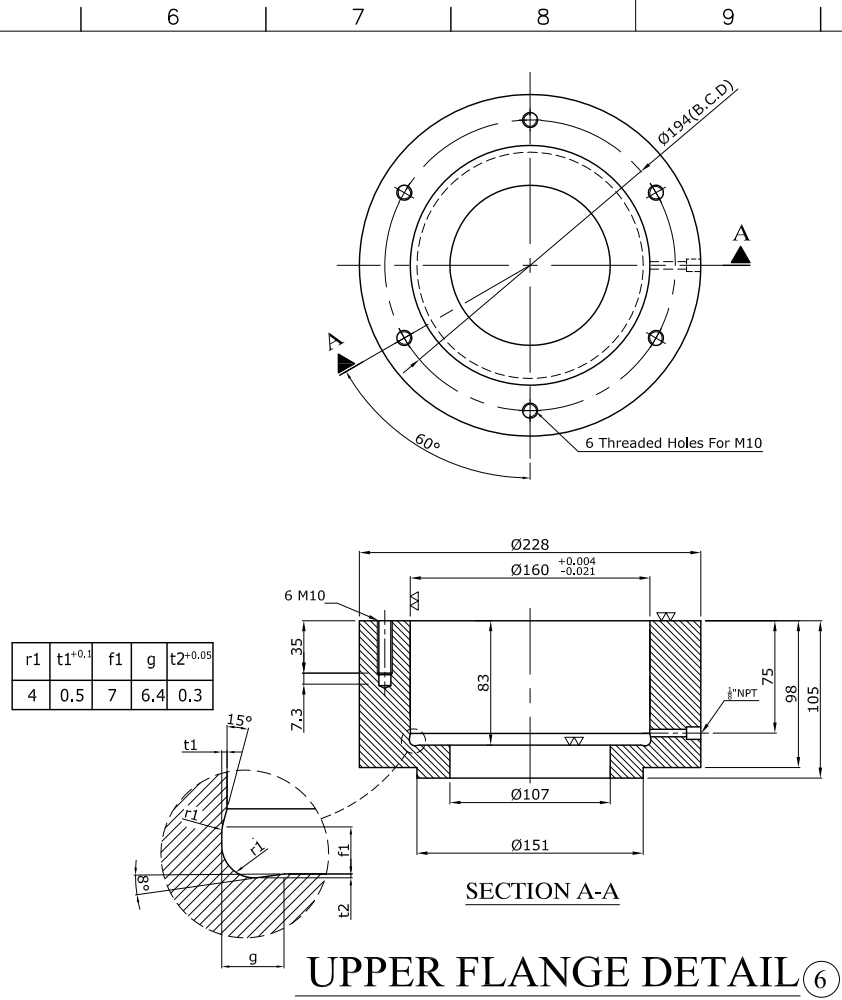
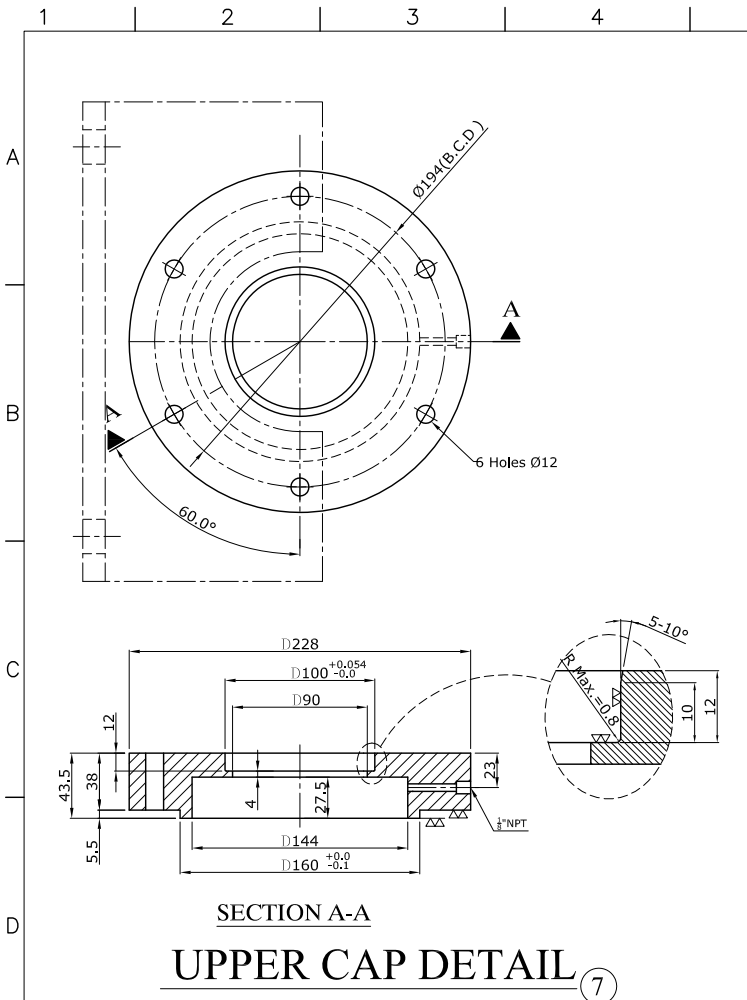





PEN widths(mm) RED=0.15 YELLOW=0.2 GREEN=0.3 CYAN=0.4 BLUE=0.5 MAGENTA=0.6 WHITE=0.7 8 TO 256 = 0.1

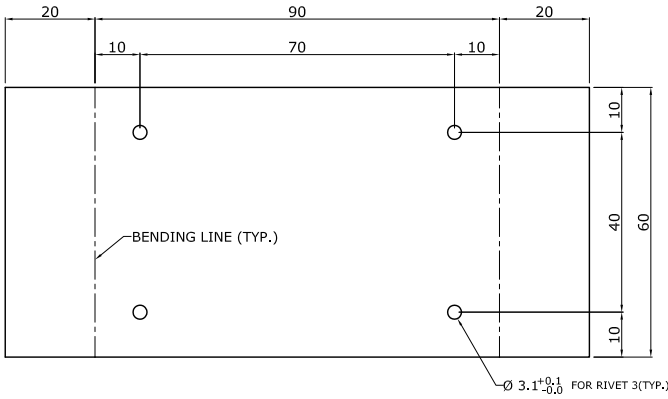


OO	FIRST ISSUE	FR	A.Shaterpour	A.Shaterpour	M.Jahanshahi	P.Karimizadeh	16.Jun.2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED	DATE

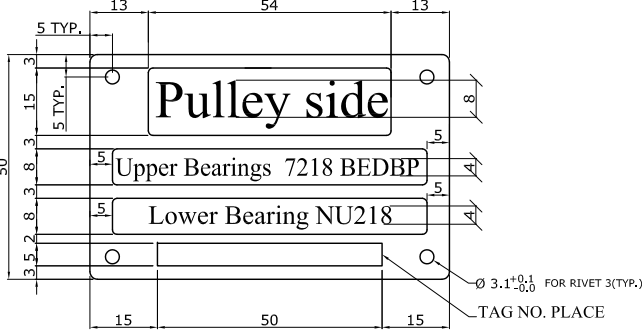




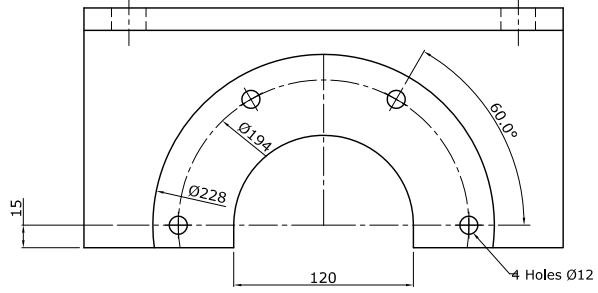
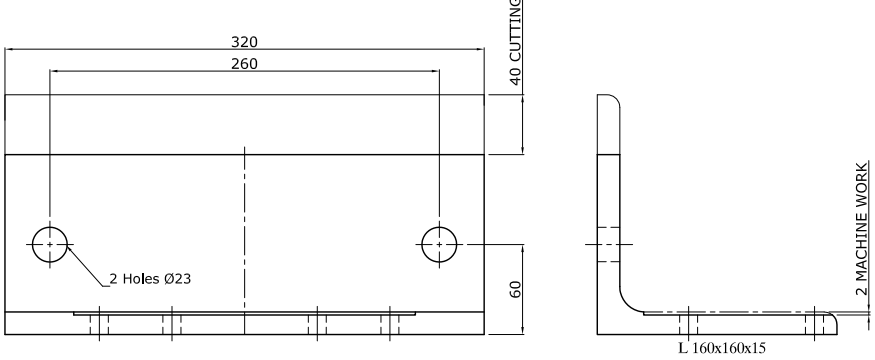
O	FIRST ISSUE	FR	A.Shaterpour	A.Shaterpour	M.Jahanshahi	P.Karimizadeh	16.Jun.2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED	DATE
IN HOUSE REVISIONS			NORAHAN CODE:				
OO	FIRST ISSUE	FR	A.Shaterpour	A.Shaterpour	M.Jahanshahi	P.Karimizadeh	16.Jun.2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED	DATE
PROJECT:							
ILAM SRP/SSU PLANT							
VENDOR:		CONTRACTOR:		CLIENT:			
 ABAN AIR COOLER		 Engineering & Contracting		 POPEC Aban Petrochemical Industries Co. شرکت صنایع پتروشیمی آبان			
TITLE:							
Bearing Block Assembly Drawing				30-AE-9003			
DRAWING NO.: VP-90-ME-9013-0036							
PROJECT NO: 30	SCALE: None	REV. NO.: 0	SHEET: 3 OF: 4	SIZE: A3	PROJECT:17187		



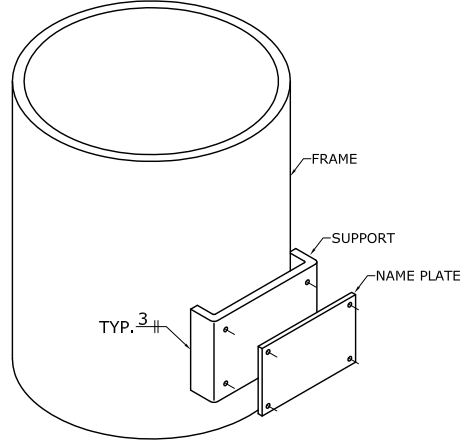
NAME PLATE SUPPORT
THK. 5 (Material : SA 36) (21)



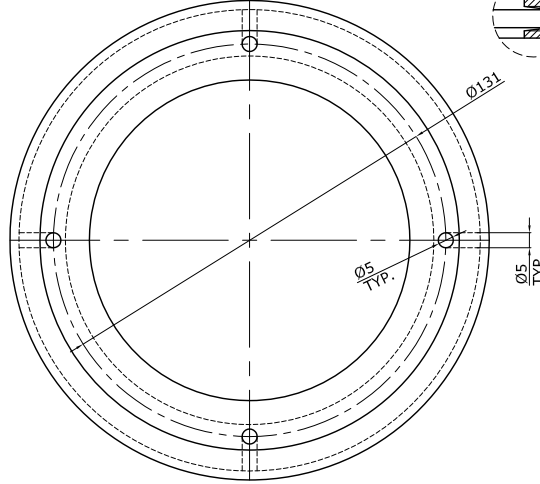
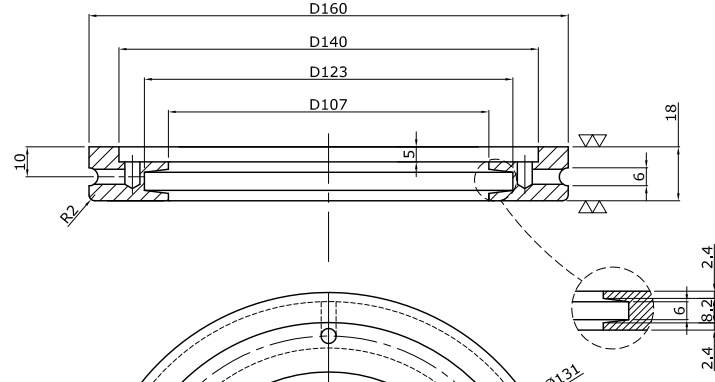
NAME PLATE DETAIL
THK 3 (Material : Stainless Steel)



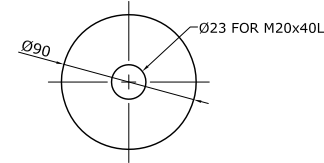
SUPPORT DETAIL (18)



NAME PLATE AND SUP. ASS'Y





BACKING RING (4)



STOPPER
THK.4 (19)



O	FIRST ISSUE	FR	A.Shaterpour	A.Shaterpour	M.Jahanshahi	P.Karimizadeh	16.Jun.2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED	DATE
IN HOUSE REVISIONS			NORAHAN CODE:				
OO	FIRST ISSUE	FR	A.Shaterpour	A.Shaterpour	M.Jahanshahi	P.Karimizadeh	16.Jun.2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED	DATE
PROJECT:							
ILAM SRP/SSU PLANT							
VENDOR:			CONTRACTOR:		CLIENT:		
 ABAN AIR COOLER			 NORAHAN Engineering & Contracting		 Karami & Petrochemical Industries Co. KOPIC www.kopir.com		
TITLE:							
PROJECT:17187							
Bearing Block Assembly Drawing 30-AE-9003							
DRAWING NO.: VP-90-ME-9013-0036							
PROJECT NO: 30		SCALE: None		REV. NO.: 0		SHEET: 4 OF: 4	
						SIZE: A3	