



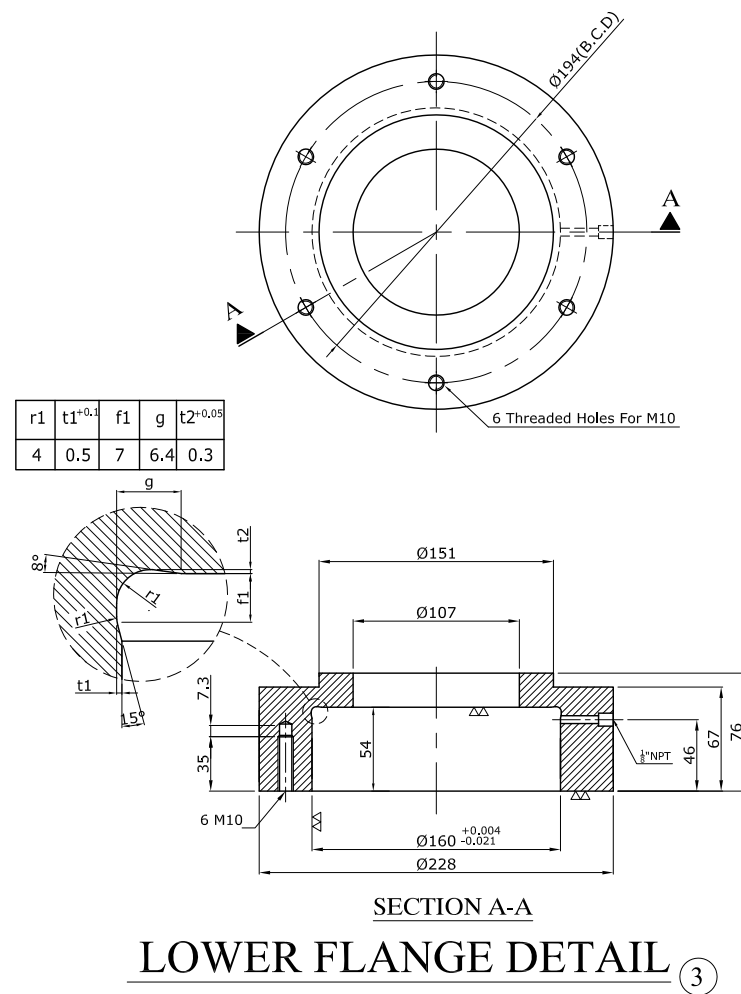
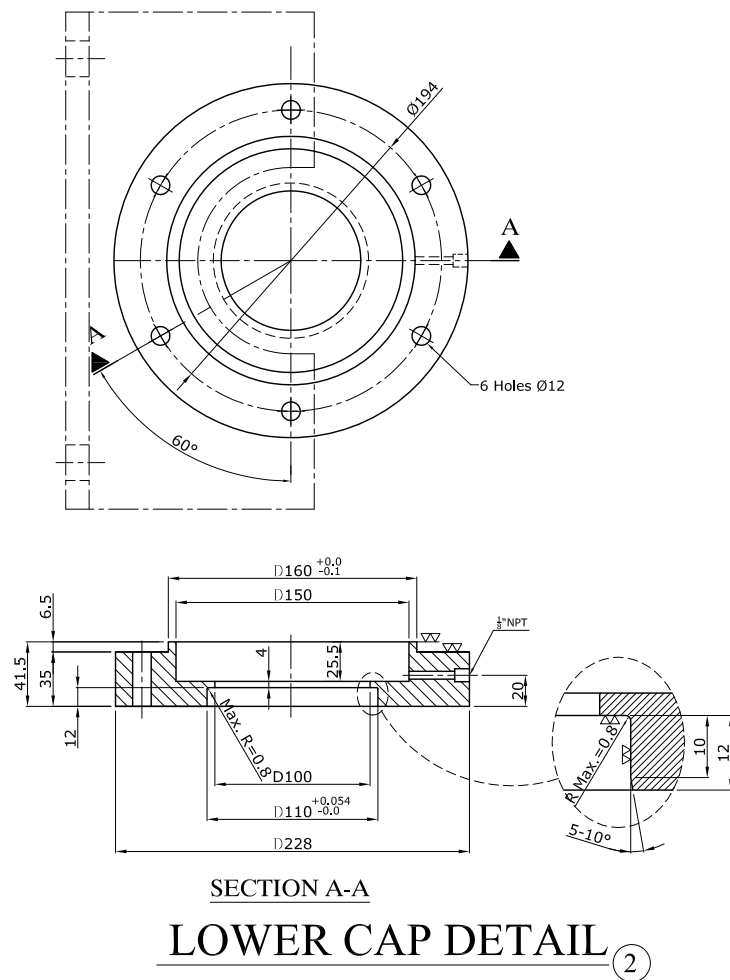
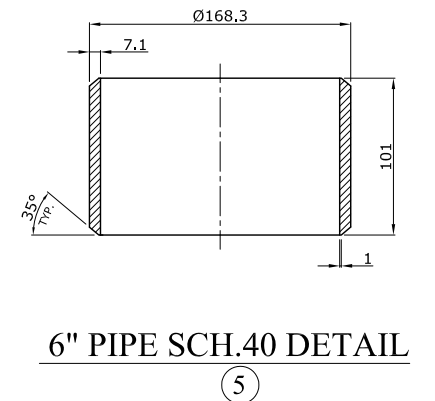
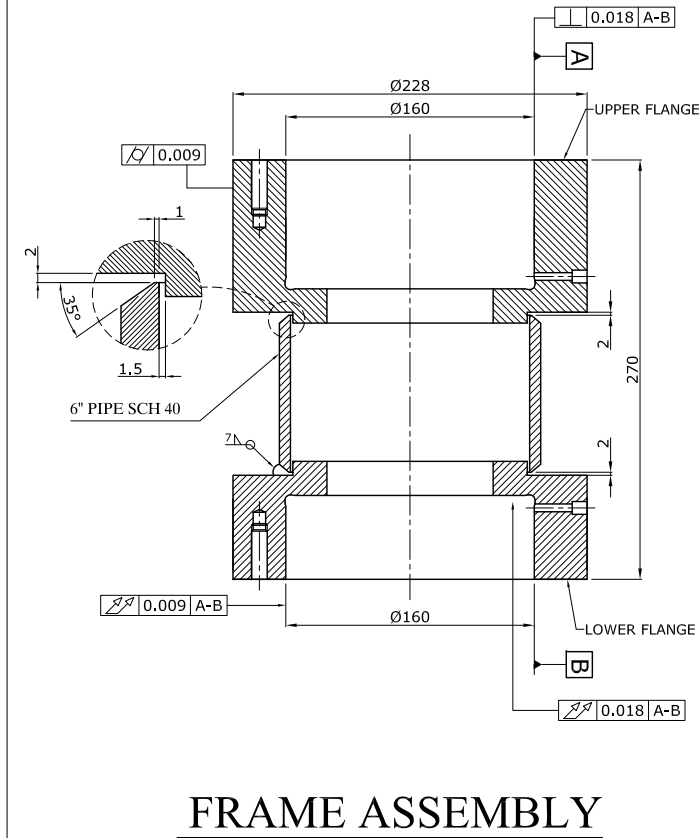
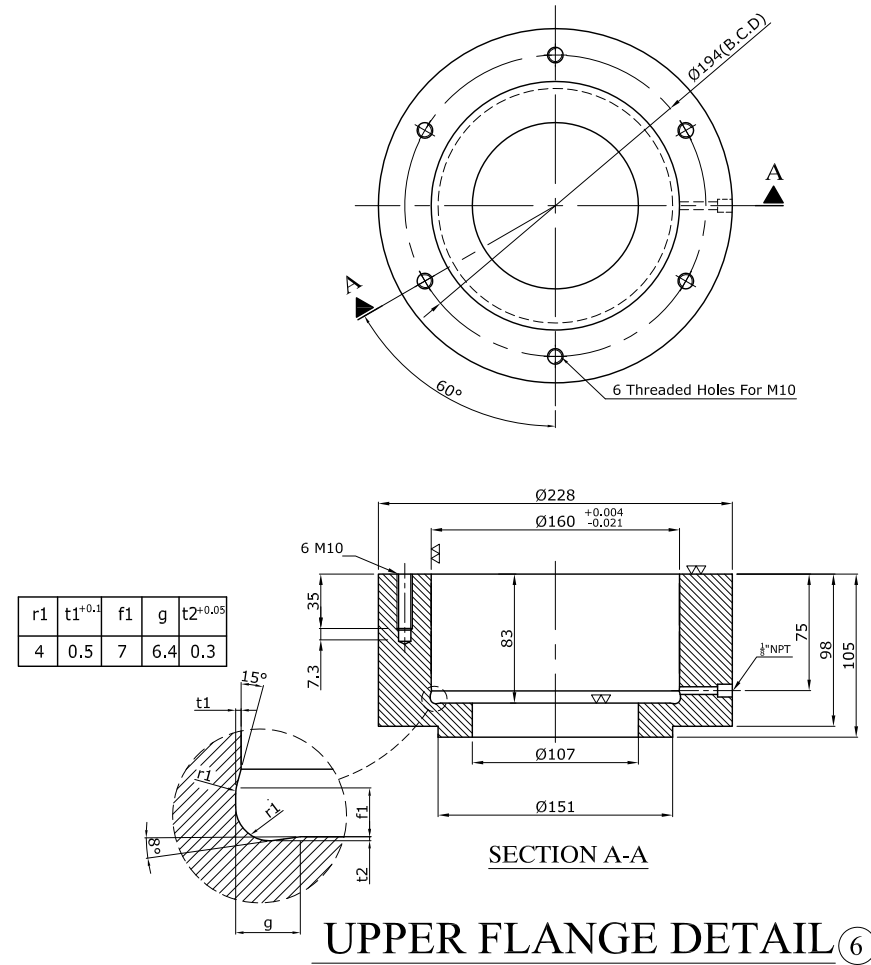
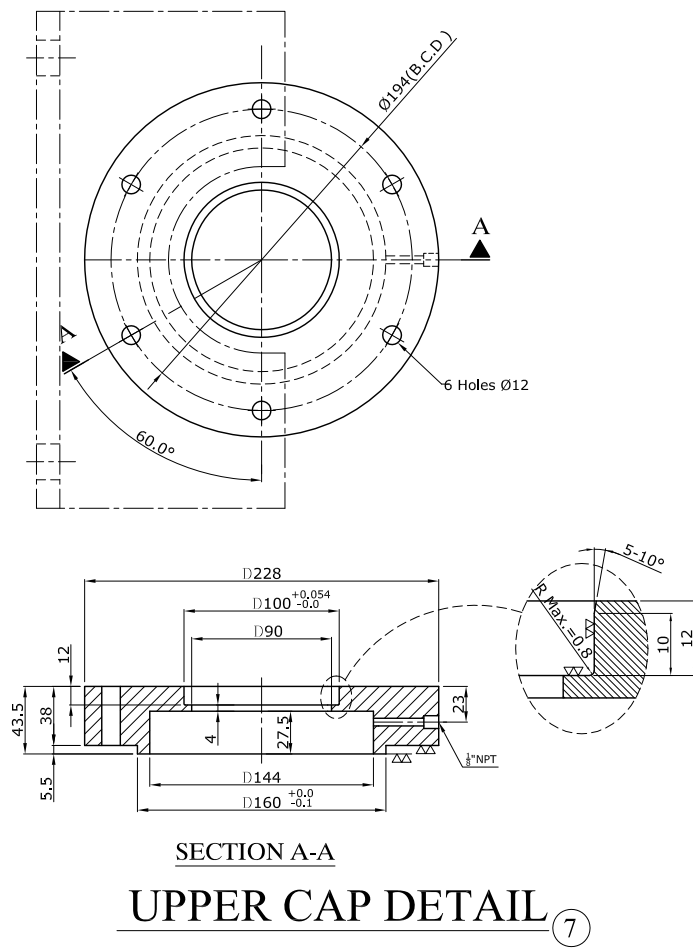






25	Pulley side key 140 x 20 x 12	ST 50-1 K	1	0.23
24	Fan side key 140 x 20 x 12	ST 50-1 K	1	0.23
23	GASKET TEMAC 100	--	2	--
22	BOLT M10x L80 +SW	CLASS 8.8	8	--
21	NAME PLATE ASSEMBLY	S.S. AND ST. 37	1	0.4
20	BOLT M20x L40 +SW	CLASS 8.8	2	--
19	STOPPER Ø90x4	ST-37	1	0.4
18	SUPPORT L 160x160x15 , 320 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 , 101 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 740 L	CK45 or 60	1	52
NO.	DESCRIPTION	MATERIAL	QTY.	T.Weight (kg.)

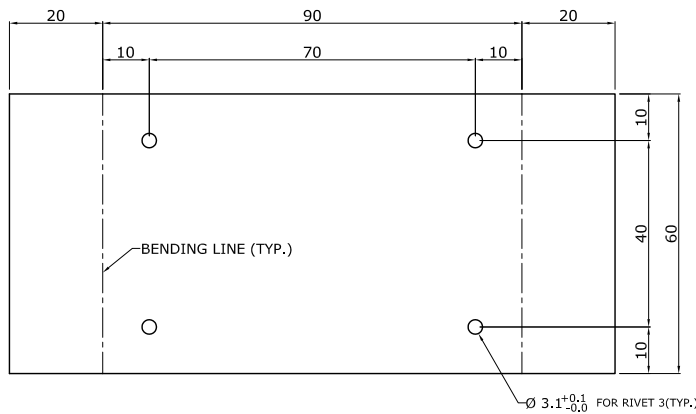
DISTRIBUTION		
ITEM CODE	QTY.	TAG NO.
AC-10101A	8	17182-AC-10101A
AC-10101B	8	17182-AC-10101B
AC-10101C	8	17182-AC-10101C
AC-10101D	8	17182-AC-10101D
TOTAL	32	

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.

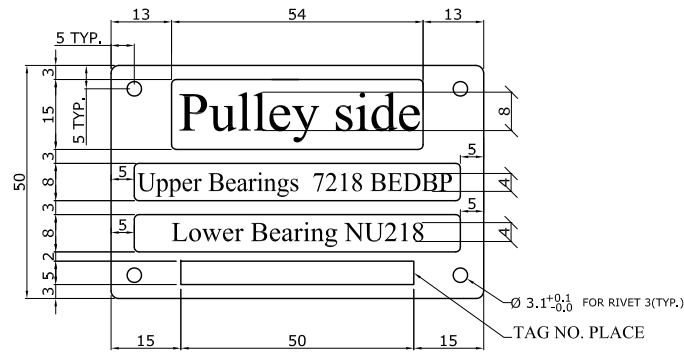
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REV.	DATE	DESCRIPTION	DES.G	CHKD.	APPR.	PROJ.MGR
			REC.			
MC:			CLIENT:			
 FSEC FARAYAND SAZAN ENERGY ENGINEERING CO.			 I.G.E.D.C IRANIAN GAS ENG. & DEVELOPMENT CO.			
JOINT VENTURE OF:						
 HIRGAN ENERGY ENGINEERING CO.			 DESIGN & INSPECTION CO.			
PROJECT:						
NORABAD GAS COMPRESSOR STATION PROJECT ON IGAT X (CONTRACT NO.: 01/791107)						
DRAWING TITLE:						
Bearing Block Assembly AC-10101 A/B/C/D						
DRAWN	SIZE	SHEET	SCALE	DRAWING NO.		REV.
*****	A3	1 OF 4	NONE	286-101-ME-DW-022		D00



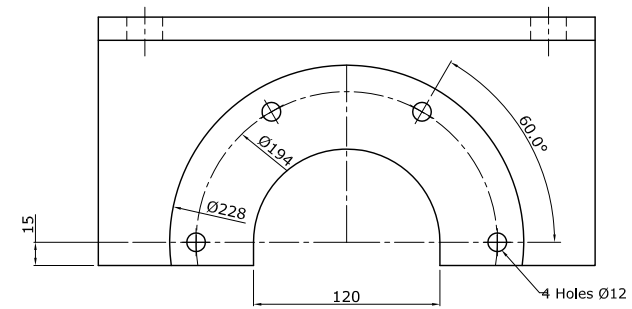
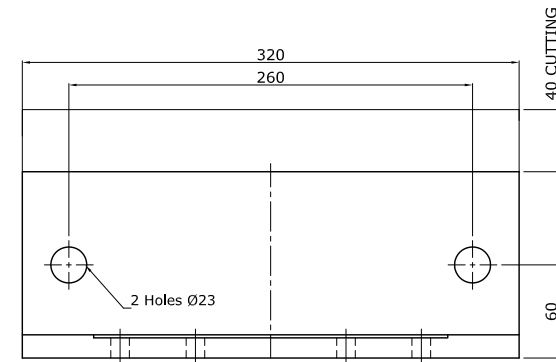
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REV.	DATE	DESCRIPTION	DESIG.	CHKD.	APPR.	PROJ. MGR
			REC.			
MC:		CLIENT:				
						
FSEC		I.G.E.D.C				
FARAYAND SAZAN ENERGY ENGINEERING CO.		IRANIAN GAS ENG. & DEVELOPMENT CO.				
JOINT VENTURE OF:						
						
HIRGAN ENERGY ENGINEERING CO.		DESIGN & INSPECTION CO.				
PROJECT: NORABAD GAS COMPRESSOR STATION PROJECT ON IGAT X (CONTRACT NO.: 01/791107)						
DRAWING TITLE: Bearing Block Assembly AC-10101 A/B/C/D						
DRAWN	SIZE	SHEET	SCALE	DRAWING NO.		REV.
*****	A3	3 OF 4	NONE	286-101-ME-DW-022		D00



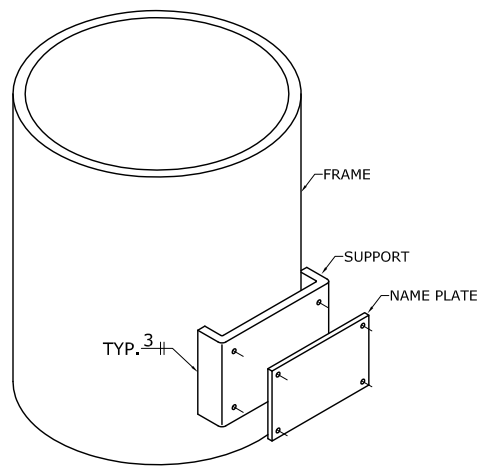
NAME PLATE SUPPORT
THK. 5 (Material : SA 36) 21



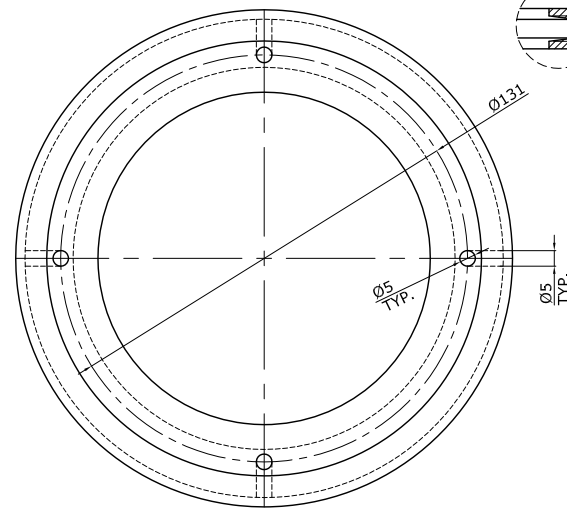
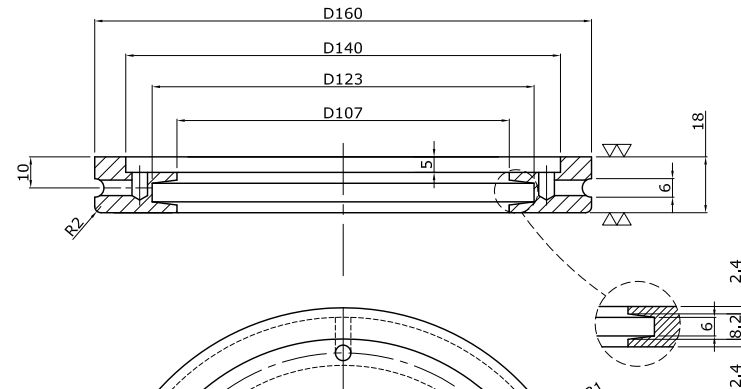
NAME PLATE DETAIL
THK 3 (Material : Stainless Steel)



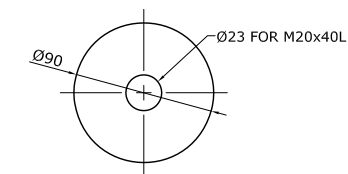
SUPPORT DETAIL 18







NAME PLATE AND SUP. ASS'Y



BACKING RING 4



STOPPER
THK.4 19

D00	30.May.2021	ISSUE FOR APPROVAL	H.A	M.J	P.K	A.SH	
REV.	DATE	DESCRIPTION	DESIG.	CHKD.	APPR.	PROJ. MGR	
					REC.		
MC:		 FSEC		CLIENT:		 I.G.E.D.C	
		PARAYAND SAZAN ENERGY ENGINEERING CO.				IRANIAN GAS ENG. & DEVELOPMENT CO.	
JOINT VENTURE OF:							
		 HIRGAN ENERGY				 DESIGN & INSPECTION CO.	
		HIRGAN ENERGY ENGINEERING CO.					
PROJECT: NORABAD GAS COMPRESSOR STATION PROJECT ON IGAT X (CONTRACT NO.: 01/791107)							
DRAWING TITLE: Bearing Block Assembly AC-10101 A/B/C/D							
DRAWN	SIZE	SHEET	SCALE	DRAWING NO.			REV.
*****	A3	4 OF 4	NONE	286-101-ME-DW-022			D00