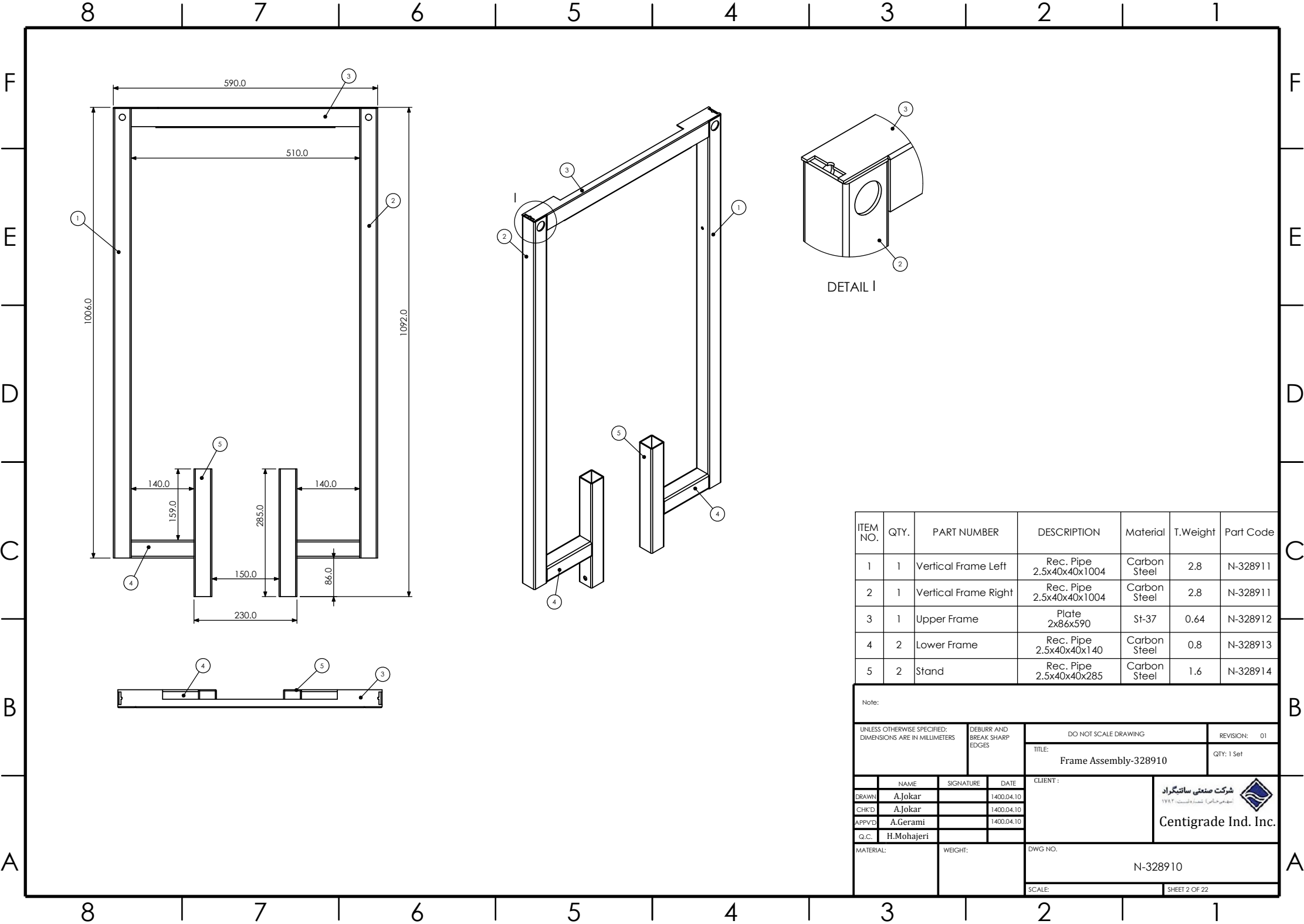


ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	Part Code
1	1	Frame Assembly	As Per Drawing	-	N-328910
2	2	Column Assembly	As Per Drawing	-	N-328950
3	2	Adjustment Nut	As Per Drawing	-	N-328931
4	2	Hex Head Bolt	M8x15	Galvanized	N-328932
5	2	Hex Head Bolt	M5x15	Galvanized	N-328915
6	1	Middle Frame Assembly	As Per Drawing	-	N-328940
7	2	Spacer Assembly	As Per Drawing	-	N-328920
8	2	Shell Spiral Clamp	As Per Drawing	-	N-328960
9	1	Elbow	As Per Drawing	-	N-328971
10	1	Shell 1	As Per Drawing	-	N-328972

Note:					
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS			DO NOT SCALE DRAWING		REVISION: 01
			TITLE: Duofix Sigma-328900		QTY: 1 Set
DRAWN	NAME A.Jokar	SIGNATURE	DATE 1400.04.10	CLIENT :  شركت صنعتي ساتيگراد لبناني - عمان (تأسيسه 1982)  Centigrade Ind. Inc.	
CHK'D	A.Jokar		1400.04.10		
APPV'D	A.Gerami		1400.04.10		
Q.C.	H.Mohajeri				
MATERIAL:		WEIGHT:		DWG NO. N-328900	
				SCALE:	
				SHEET 1 OF 22	



ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	T.Weight	Part Code
1	1	Vertical Frame Left	Rec. Pipe 2.5x40x40x1004	Carbon Steel	2.8	N-328911
2	1	Vertical Frame Right	Rec. Pipe 2.5x40x40x1004	Carbon Steel	2.8	N-328911
3	1	Upper Frame	Plate 2x86x590	St-37	0.64	N-328912
4	2	Lower Frame	Rec. Pipe 2.5x40x40x140	Carbon Steel	0.8	N-328913
5	2	Stand	Rec. Pipe 2.5x40x40x285	Carbon Steel	1.6	N-328914

Note:						
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION: 01
				TITLE:  Frame Assembly-328910		QTY: 1 Set
	NAME	SIGNATURE	DATE	CLIENT :  شركت صنعتي ساتيگراد لبناني حاضري   تاسيس ١٩٨٢ Centigrade Ind. Inc.		
DRAWN	A.Jokar		1400.04.10			
CHK'D	A.Jokar		1400.04.10			
APPV'D	A.Gerami		1400.04.10			
	Q.C.	H.Mohajeri		DWG NO.  N-328910		
MATERIAL:		WEIGHT:				
SCALE:				SHEET 2 OF 22		

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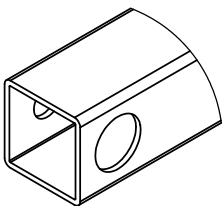
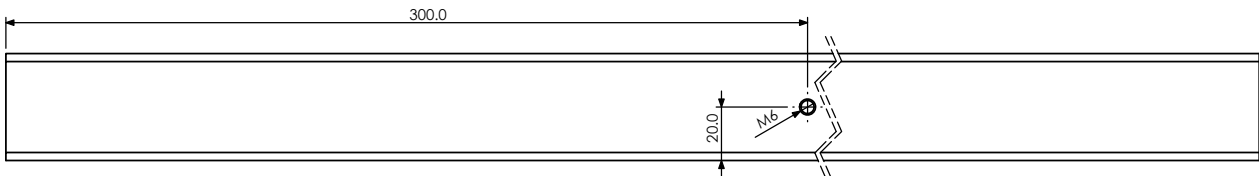
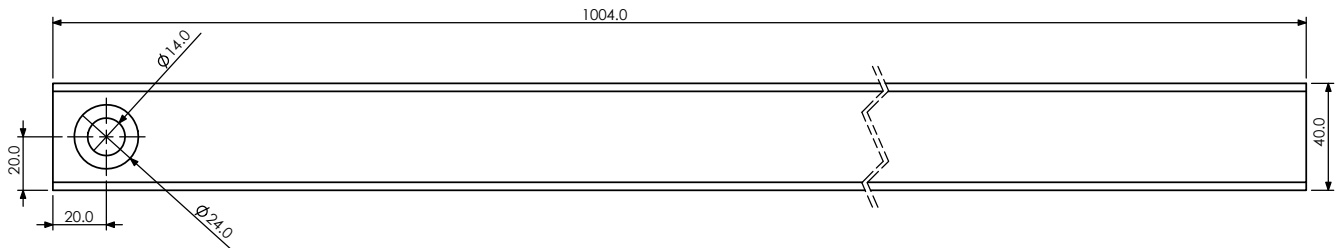
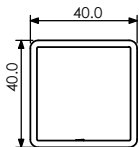
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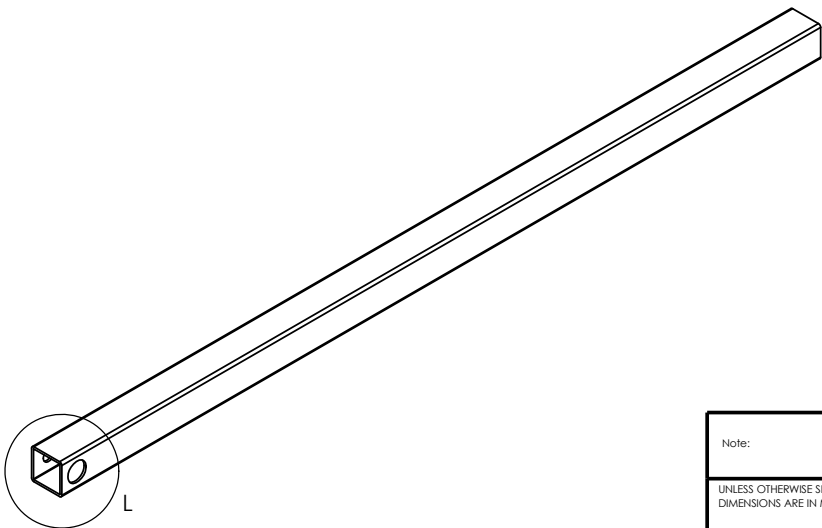
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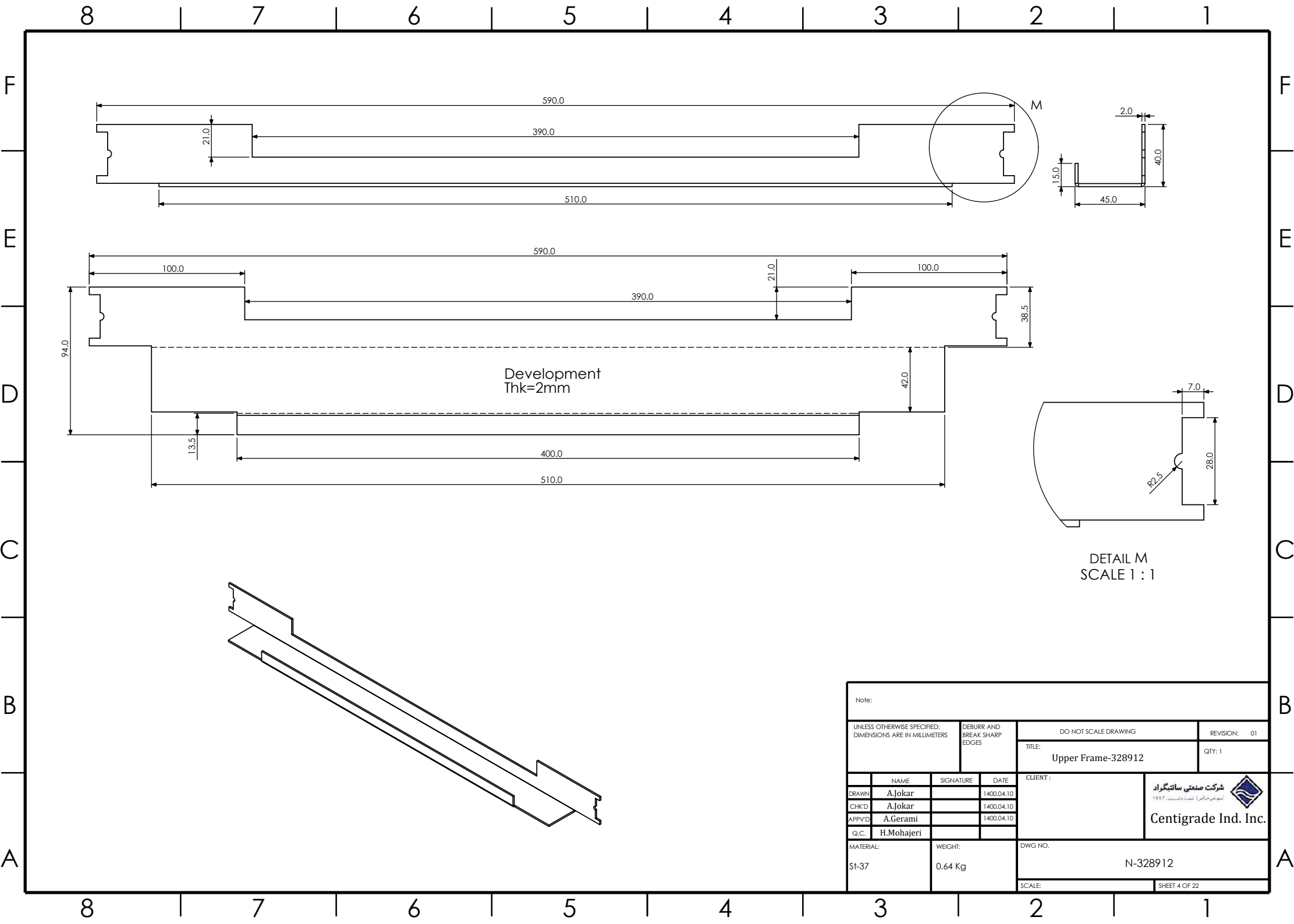
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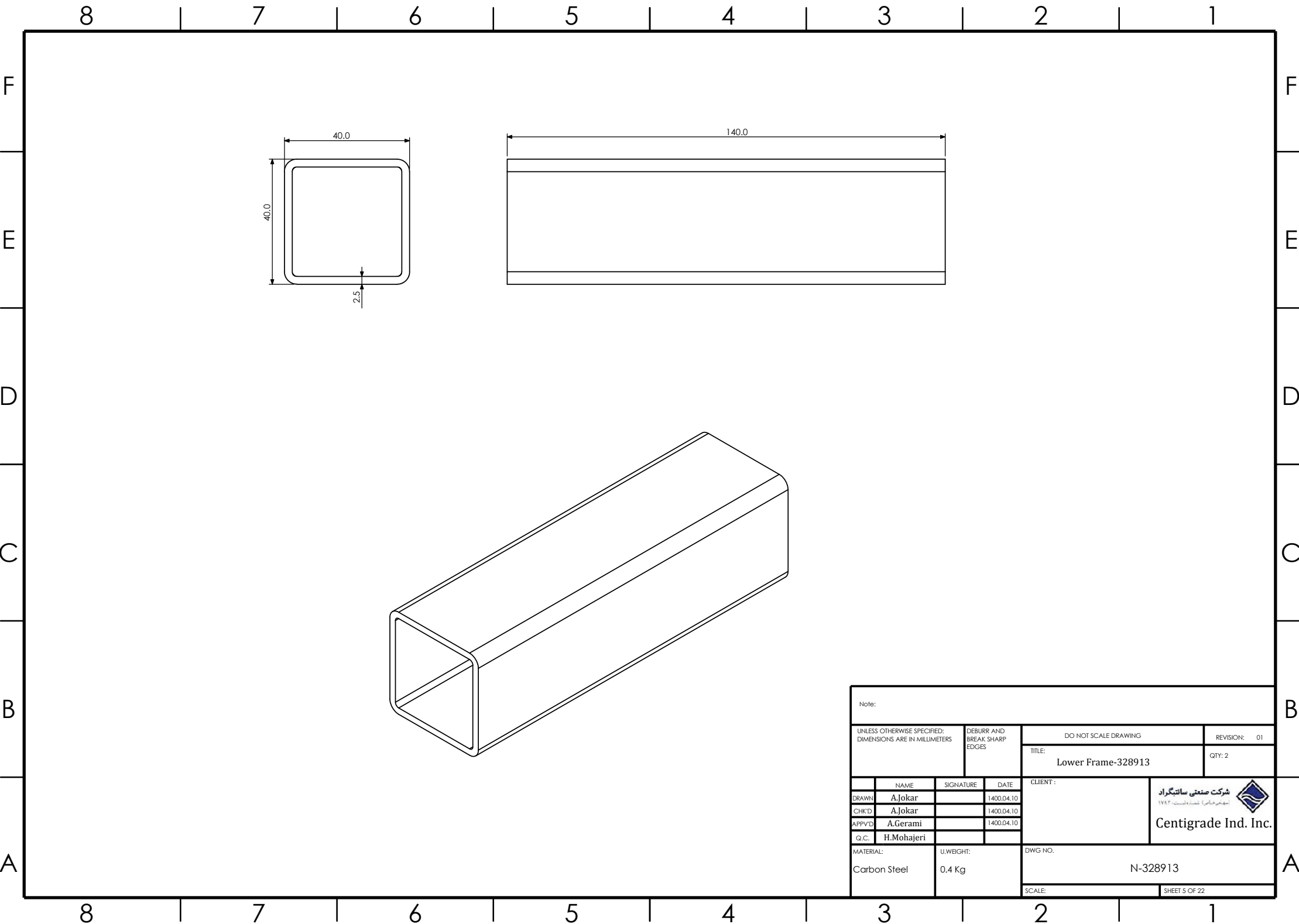
DETAIL L




Note:													
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING				REVISION: 01			
						TITLE:  Vertical Frame-328911				QTY: 2 (L & R)			
										<div>شرکت صنعتی سانتیگراد</div> <div>تهران، خیابان آیت الله العظمی بروجردی، پلاک ۱۷۸۲</div> <div>Centigrade Ind. Inc.</div> <div></div>			
		NAME		SIGNATURE		DATE		CLIENT :					
DRAWN		A.Jokar				1400.04.10							
CHK'D		A.Jokar				1400.04.10							
APPV'D		A.Gerami				1400.04.10							
Q.C.:		H.Mohajeri											
MATERIAL:				U.WEIGHT:				DWG NO.					
Carbon Steel				2.8 Kg				N-328911					
SCALE:						SHEET 3 OF 22							



Note:													
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING				REVISION: 01			
						TITLE:  Upper Frame-328912				QTY: 1			
		NAME		SIGNATURE		DATE		<div>CLIENT :</div> <div><div>شرکت صنعتی سانتیگراد</div><div>تهران- خیابان آیت الله العظمی بروجردی - پلاک ۱۷۸۲</div><div></div><div>Centigrade Ind. Inc.</div></div>					
DRAWN		A.Jokar				1400.04.10							
CHK'D		A.Jokar				1400.04.10							
APP'V'D		A.Gerami				1400.04.10							
Q.C.		H.Mohajeri											
MATERIAL:				WEIGHT:				DWG NO.					
St-37				0.64 Kg				N-328912					
SCALE:								SHEET 4 OF 22					



Note:								
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS			DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION: 01	
					TITLE: Lower Frame-328913		QTY: 2	
	NAME	SIGNATURE	DATE	CLIENT :		<div>شرکت صنعتی سانتیگراد</div> <div>انجمن مشاوران و پیمانکاران صنعتی ۱۳۸۲</div> <div>Centigrade Ind. Inc.</div> <div></div>		
DRAWN	A.Jokar		1400.04.10					
CHK'D	A.Jokar		1400.04.10					
APPV'D	A.Gerami		1400.04.10					
Q.C:		H.Mohajeri						
MATERIAL:		U.WEIGHT:		DWG NO.				
Carbon Steel		0.4 Kg		N-328913				
				SCALE:		SHEET 5 OF 22		

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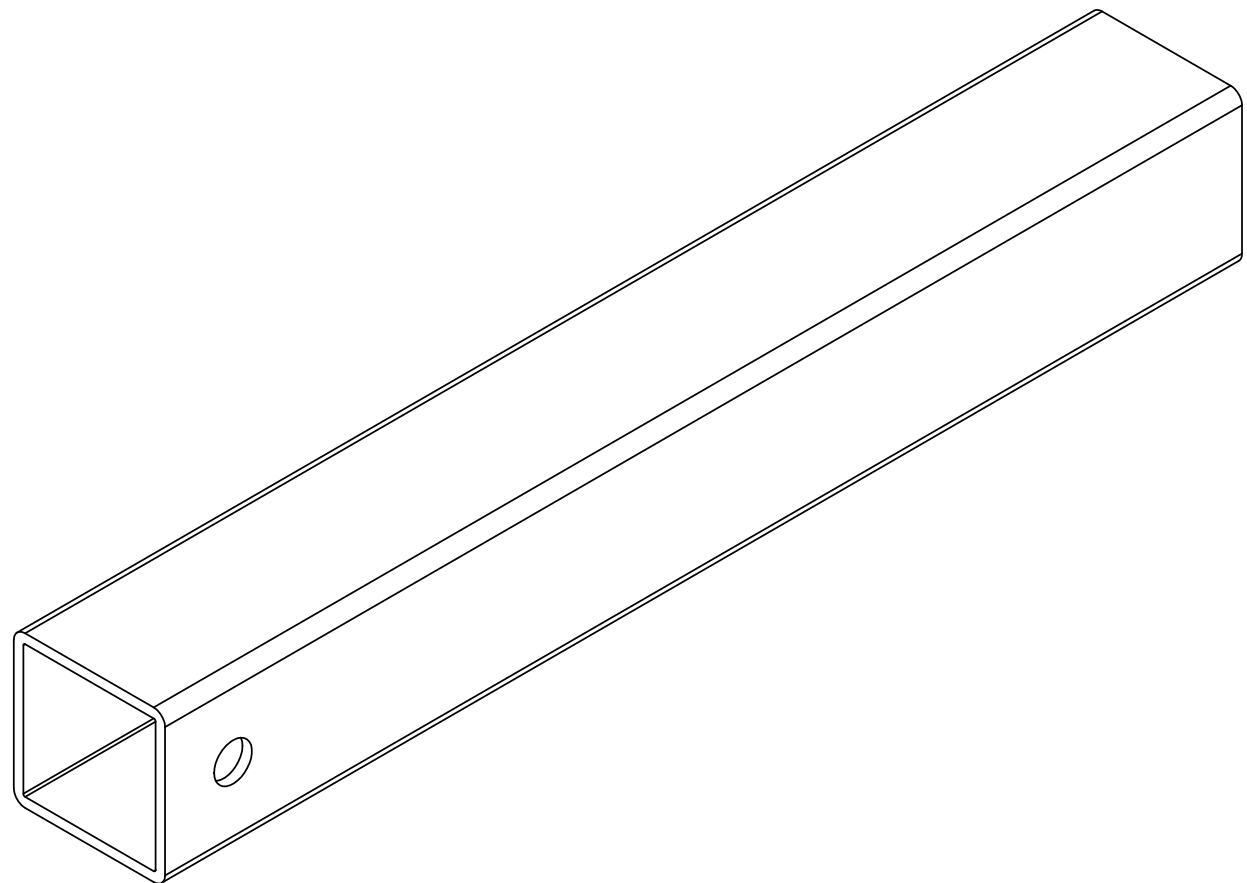
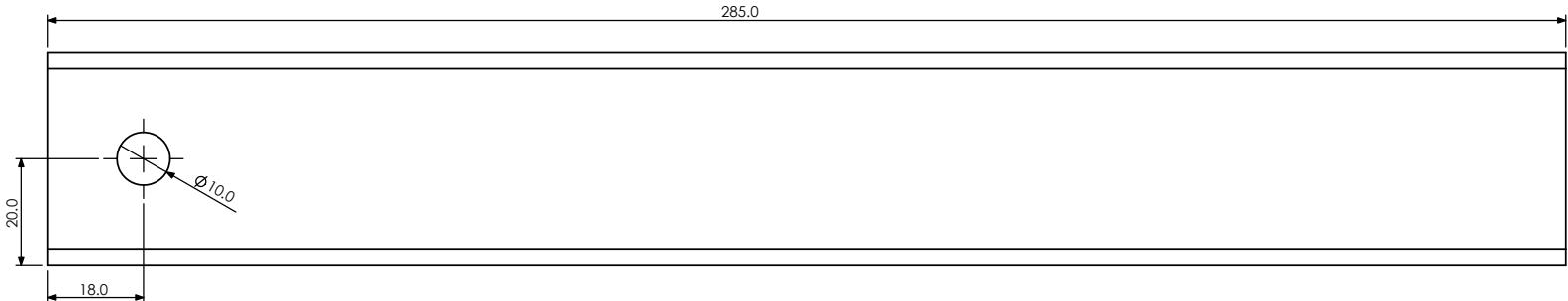
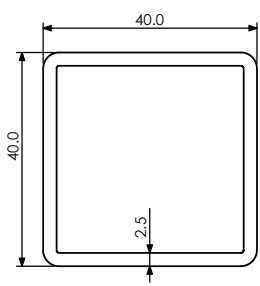
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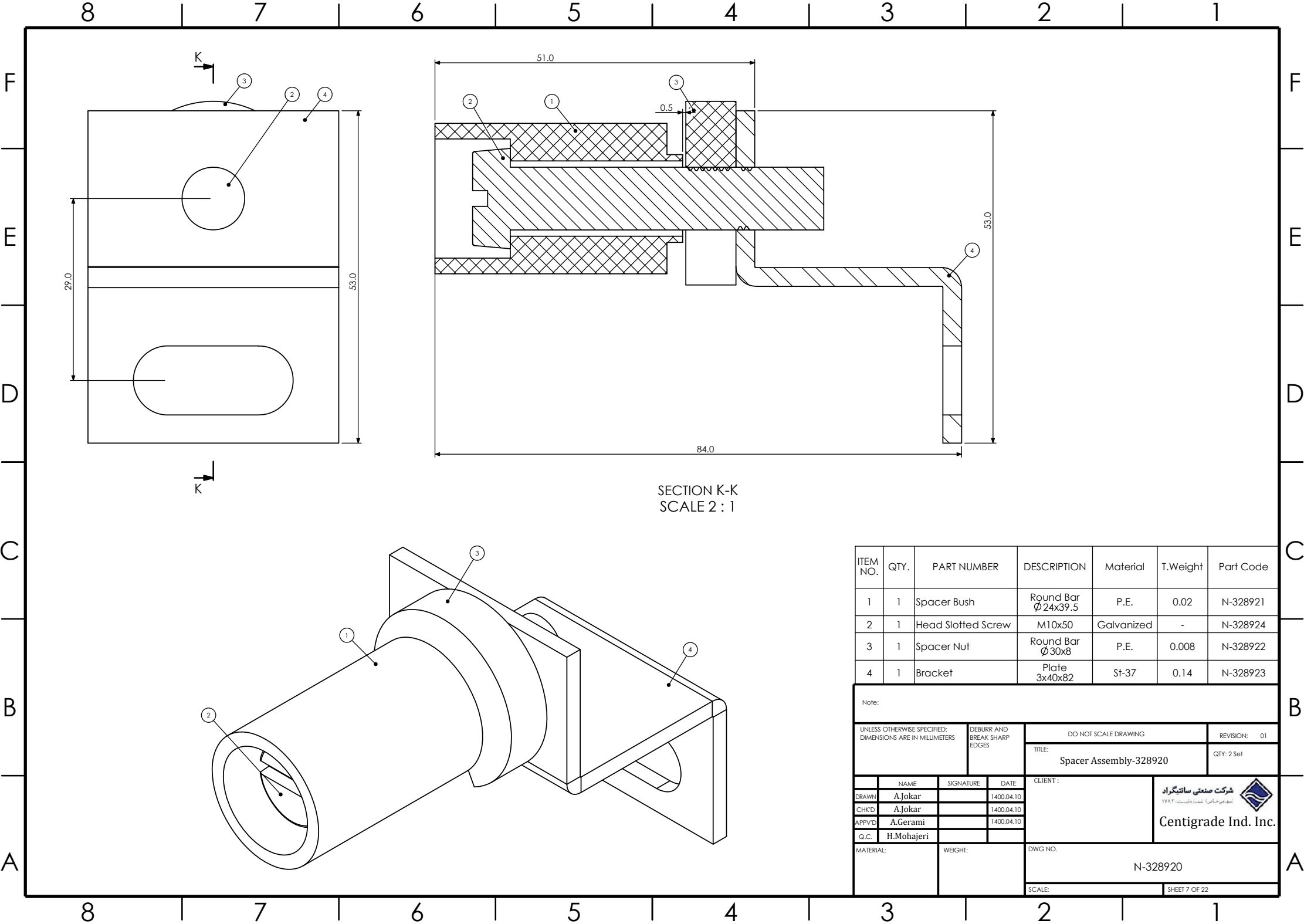
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Note:								
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					TITLE: Stand-328914		QTY: 2	
	NAME	SIGNATURE	DATE	CLIENT :		<div>شرکت صنعتی سانتیگراد</div> <div>انجمن مشاوران استاندارد ایران ۱۳۸۲</div> <div>Centigrade Ind. Inc.</div> <div></div>		
DRAWN	A.Jokar		1400.04.10					
CHK'D	A.Jokar		1400.04.10					
APPV'D	A.Gerami		1400.04.10					
Q.C:		H.Mohajeri						
MATERIAL:		U.WEIGHT:		DWG NO.				
Carbon Steel		0.82 Kg		N-328914				
				SCALE:		SHEET 6 OF 22		

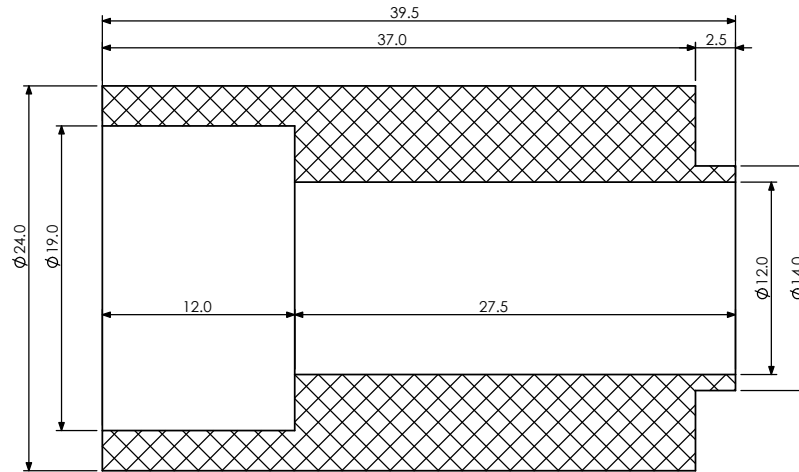
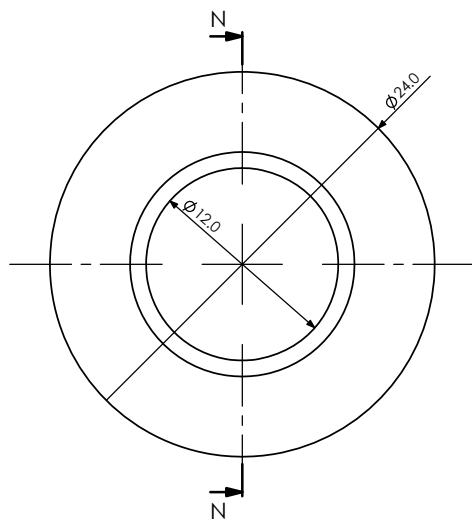


SECTION K-K  
SCALE 2 : 1

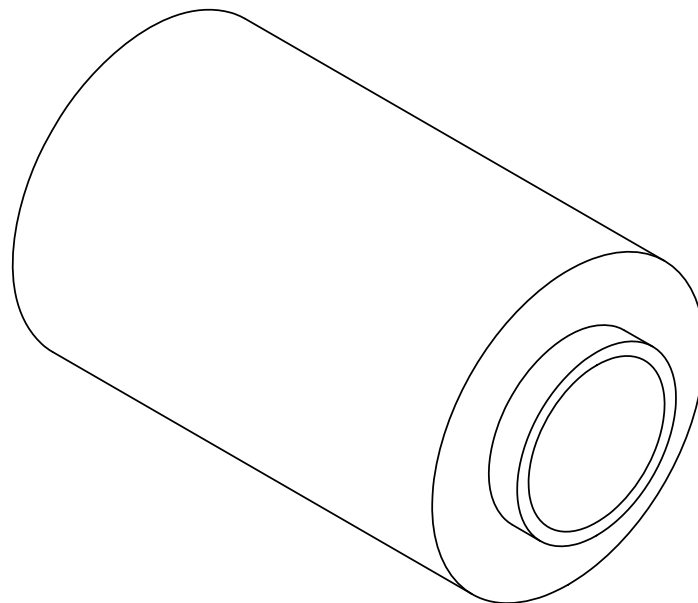
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	T.Weight	Part Code
1	1	Spacer Bush	Round Bar Ø24x39.5	P.E.	0.02	N-328921
2	1	Head Slotted Screw	M10x50	Galvanized	-	N-328924
3	1	Spacer Nut	Round Bar Ø30x8	P.E.	0.008	N-328922
4	1	Bracket	Plate 3x40x82	St-37	0.14	N-328923

Note:						
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS			DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING	
					REVISION: 01	
			TITLE:  Spacer Assembly-328920		QTY: 2 Set	

		NAME		SIGNATURE		DATE		CLIENT : <div>شرکت صنعتی سانتیگراد تهران، خیابان آیت الله العظمی بروجردی، پلاک ۱۷۸۲ Centigrade Ind. Inc.</div>			
DRAWN		A.Jokar				1400.04.10					
CHK'D		A.Jokar				1400.04.10					
APPV'D		A.Gerami				1400.04.10					
Q.C.		H.Mohajeri									
MATERIAL:				WEIGHT:				DWG NO.  N-328920			
								SCALE:			
								SHEET 7 OF 22			



SECTION N-N



Note:			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING
			REVISION: 01
		TITLE: Spacer Bush-328921	
		QTY: 2	
DRAWN	A.Jokar	SIGNATURE	DATE
CHK'D	A.Jokar		1400.04.10
APPV'D	A.Gerami		1400.04.10
Q.C.	H.Mohajeri		
MATERIAL: P.E.		U.WEIGHT: 0.01 Kg	
		DWG NO. N-328921	
		SCALE: SHEET 8 OF 22	

شرکت صنعتی سانتیگراد  
تأسیسات و ماشین‌آلات صنعتی  
Centigrade Ind. Inc.





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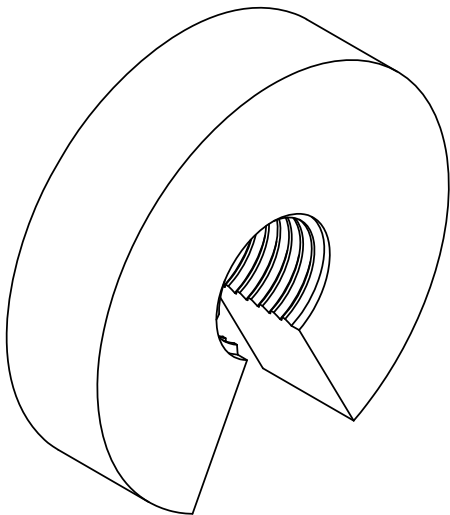
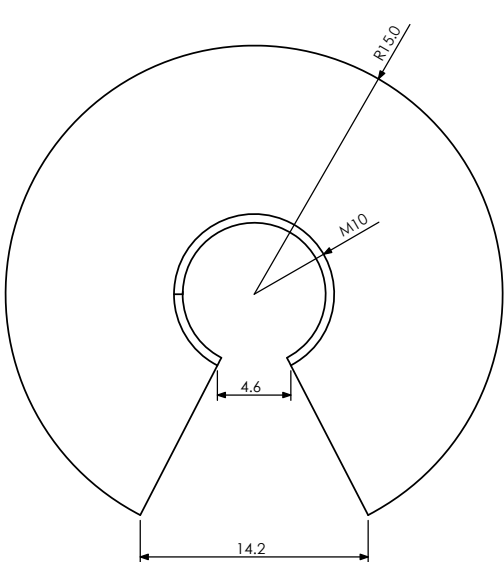
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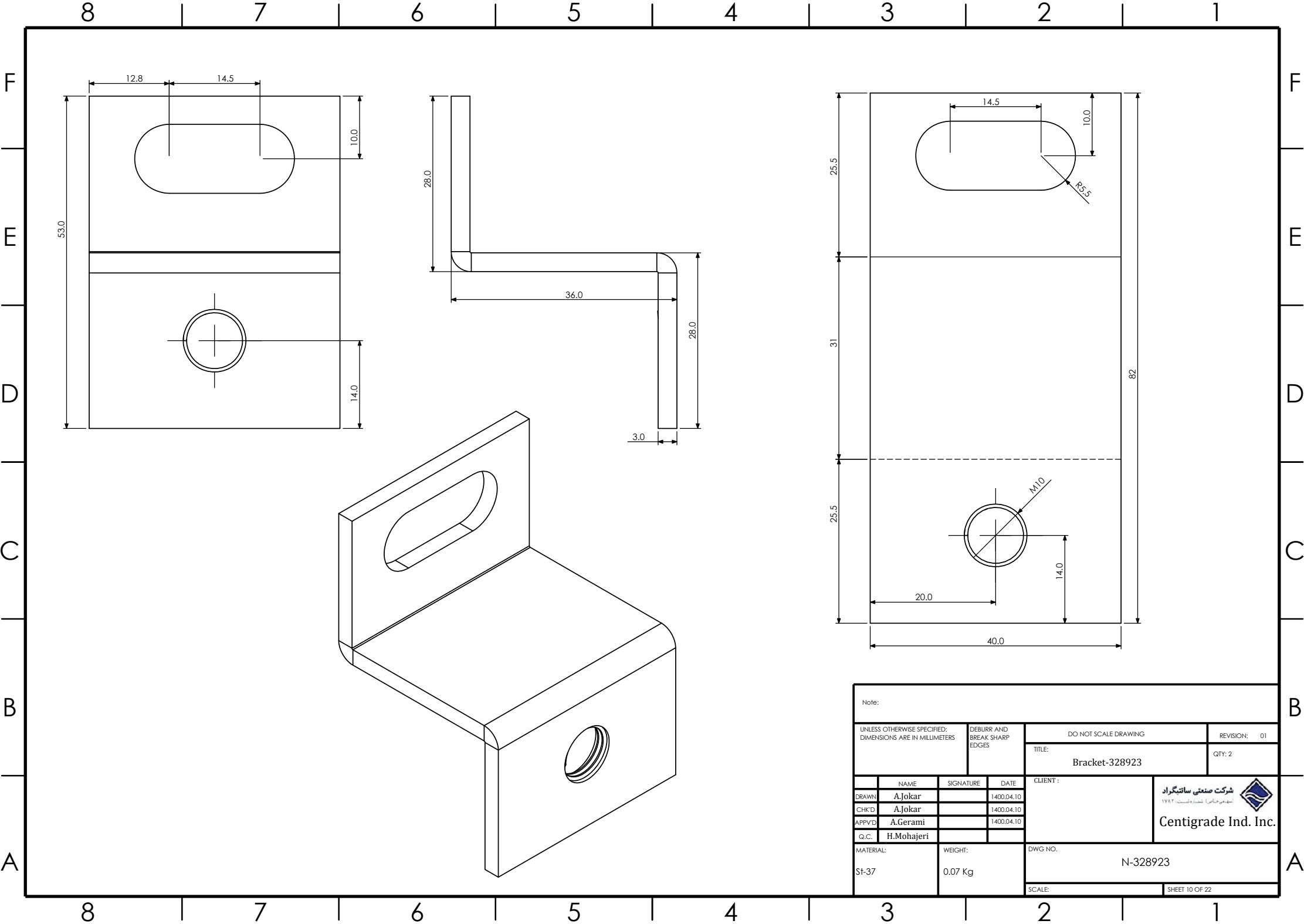
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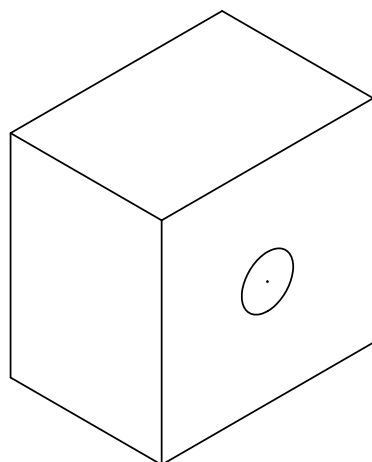
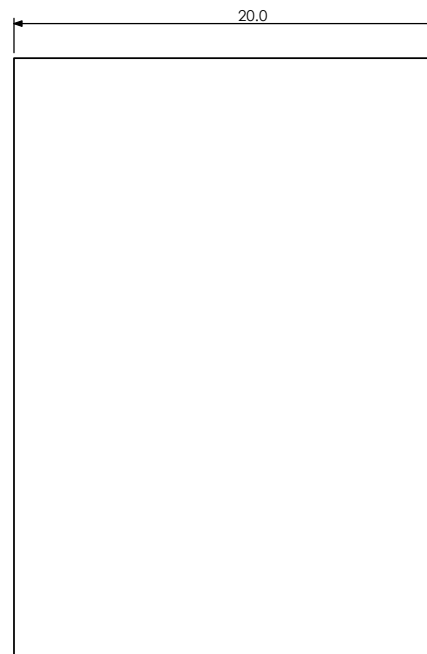
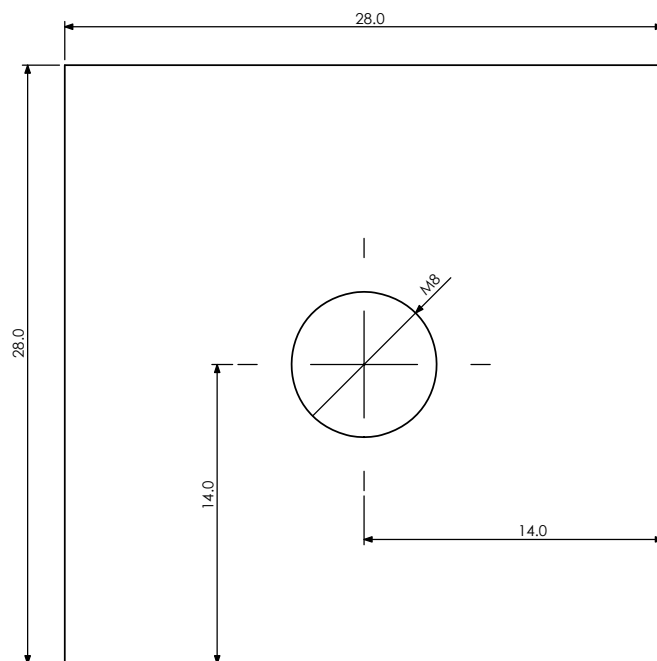
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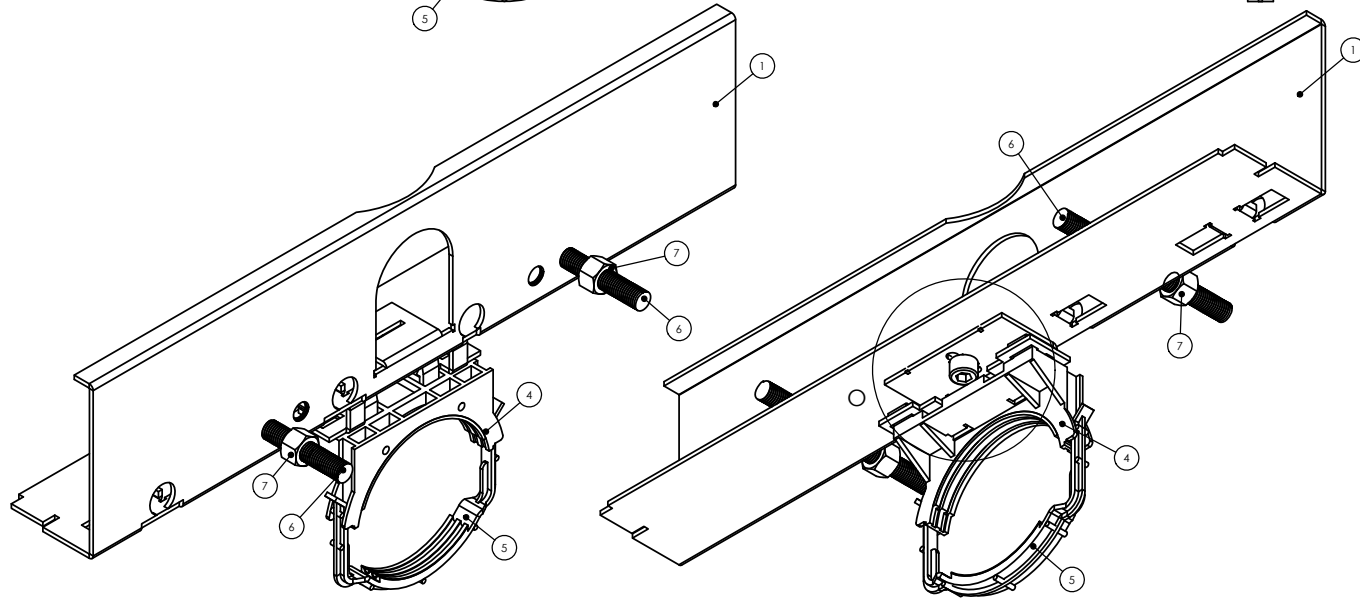
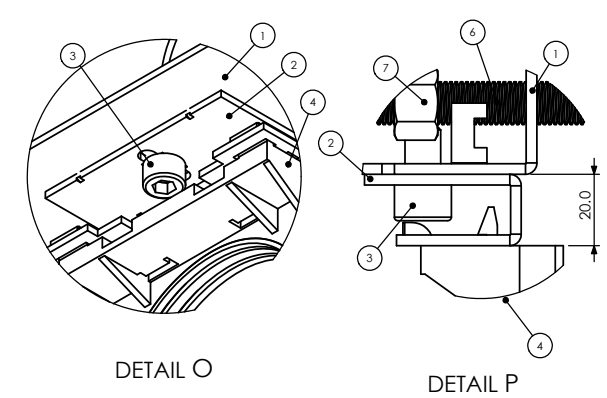
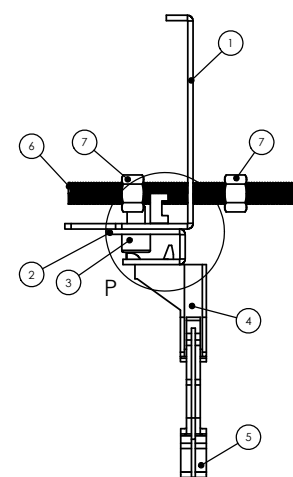
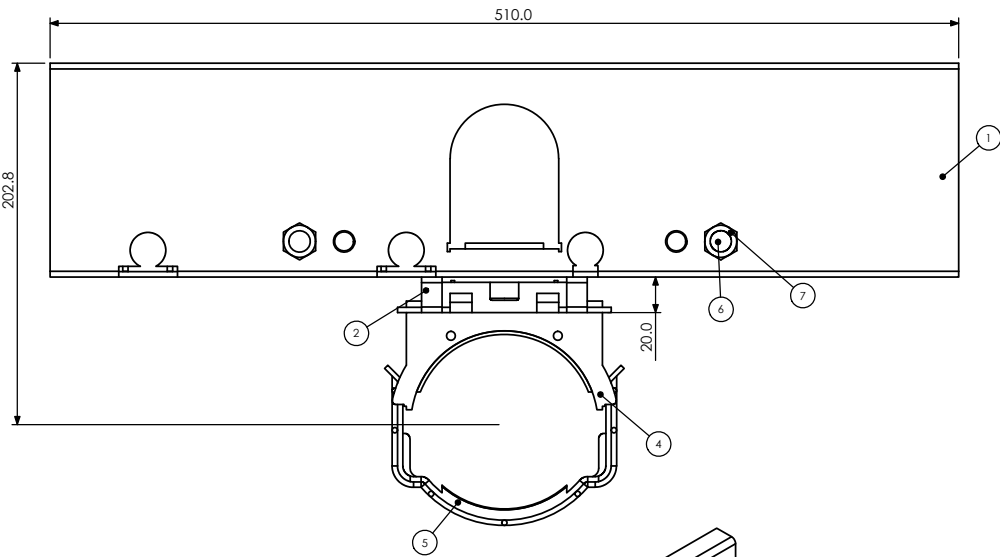
Note:							
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION: 01	
				TITLE:  Spacer Nut-328922		QTY: 2	
	NAME	SIGNATURE	DATE	CLIENT : <div>شرکت صنعتی سانتیگراد تهران، خیابان آیت الله بهشتی، پلاک ۱۷۸۲</div> <div>Centigrade Ind. Inc.</div>			
DRAWN	A.Jokar		1400.04.10				
CHK'D	A.Jokar		1400.04.10				
APPV'D	A.Gerami		1400.04.10				
Q.C:		H.Mohajeri					
MATERIAL:		U.WEIGHT:		DWG NO.			
P.E.		0.004 Kg		N-328922			
SCALE:				SHEET 9 OF 22			



Note:				
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS			DEBURR AND BREAK SHARP EDGES	
			DO NOT SCALE DRAWING	
			REVISION: 01	
			TITLE: Bracket-328923	
			QTY: 2	
			CLIENT :	
			CENTIGRADE INDUSTRIAL CO.	
			1382 THERMAL TREATMENT	
			CENTIGRADE IND. INC.	
			DWG NO. N-328923	
			SCALE:	
			SHEET 10 OF 22	




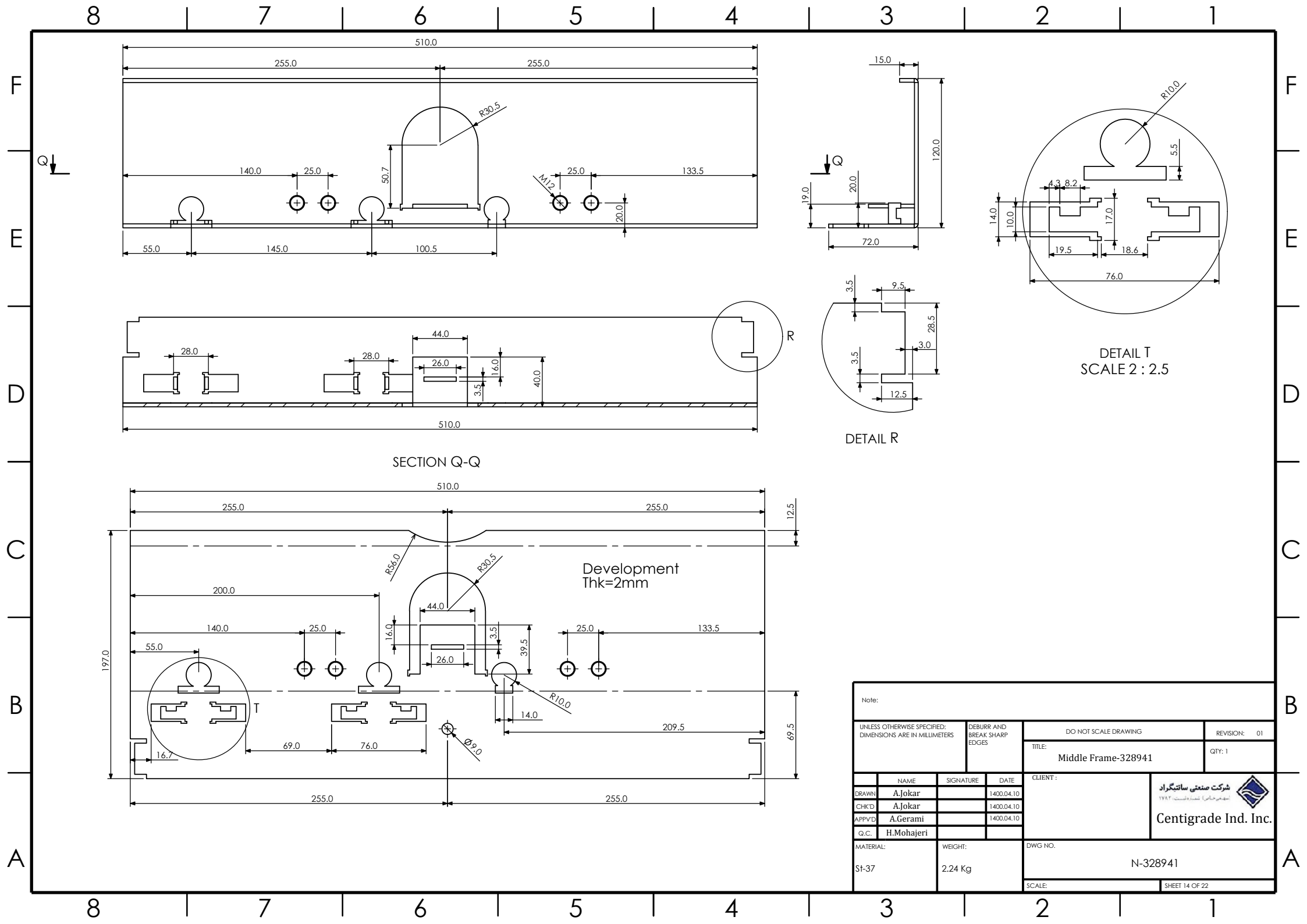
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			TITLE:  Adjustment Nut-328931
			REVISION: 01  QTY: 2
	NAME	SIGNATURE	DATE
DRAWN	A.Jokar		1400.04.10
CHKD	A.Jokar		1400.04.10
APPVD	A.Gerami		1400.04.10
	G.C.	H.Mohajeri	
MATERIAL:		U.WEIGHT:	DWG NO.  N-328931
Carbon Steel		0.11 Kg	
SCALE:			SHEET 12 OF 22

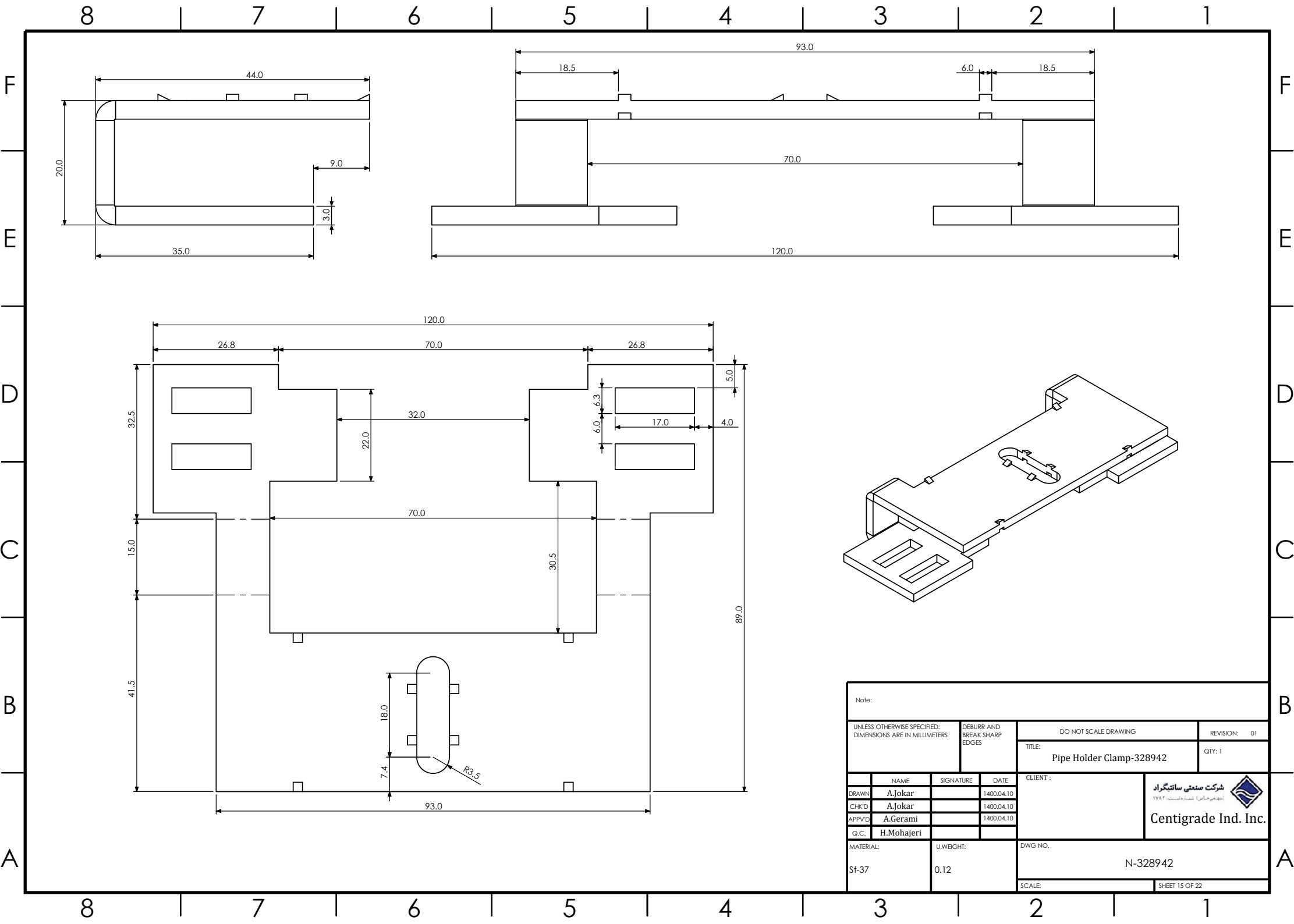



ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	T.Weight	Part Code
1	1	Middle Frame	Plate 3x197x510	St-37	2.24	N-328941
2	1	Pipe Holder Clamp	Plate 3x89x120	H.D.G	0.12	N-328942
3	1	Head Socket Screw	M6x15	Galvanized	-	N-328947
4	1	Pipe Holder 1	As Per Dwg	P.P.	0.04	N-328943
5	1	Pipe Holder 2	As Per Dwg	P.P.	0.012	N-328944
6	2	Stud Bolt	M12x180	Galvanized	-	N-328945
7	4	Hex Nut	M12	Galvanized	-	N-328946

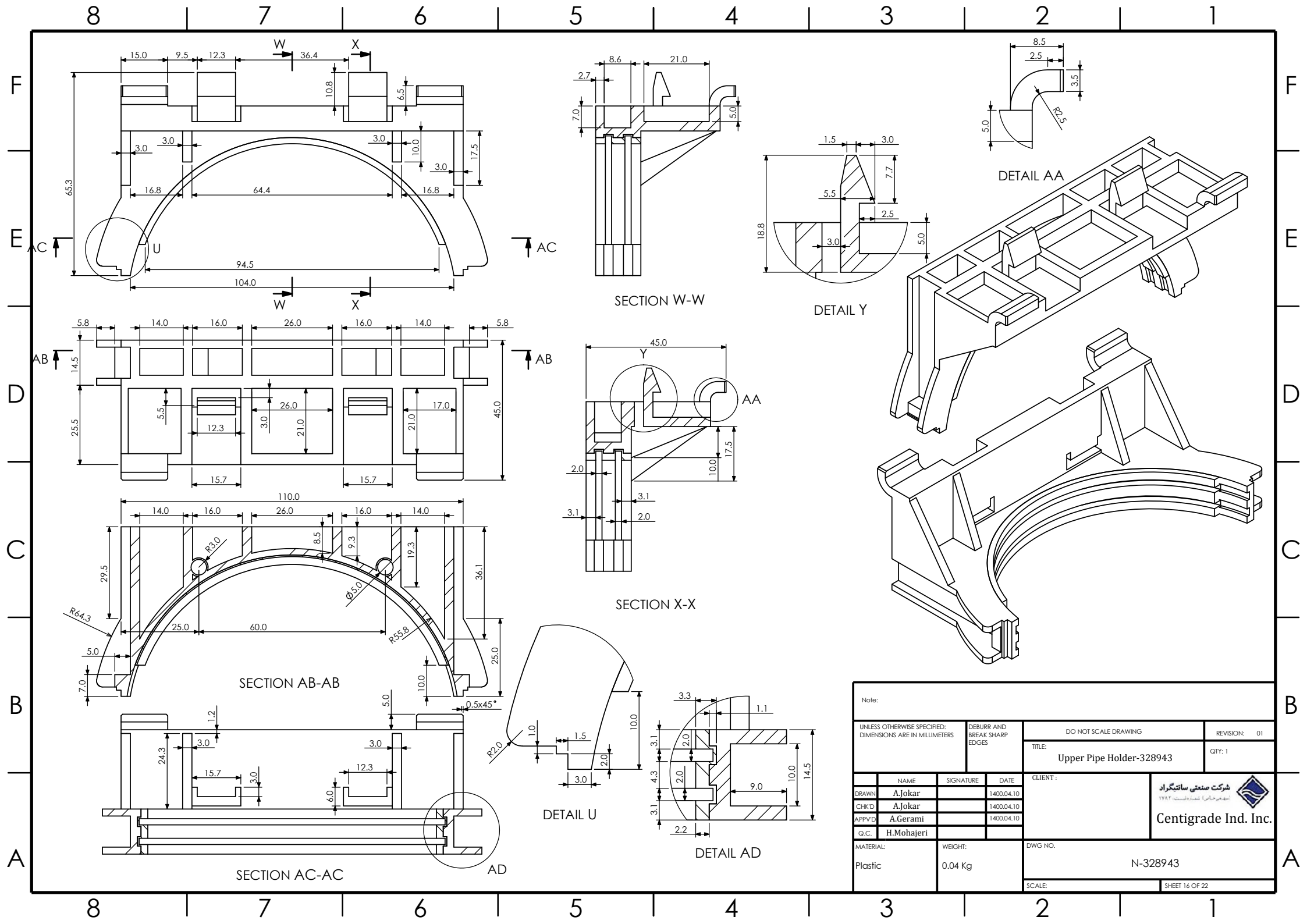
Note:

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION: 01	
						TITLE: Middle Frame Assembly-328940		QTY: 1 Set	
	NAME	SIGNATURE	DATE	CLIENT :		<div>شرکت صنعتی سانتیگراد</div> <div>تهران، خیابان شهید بهشتی، پلاک ۱۷۸۲</div> <div></div> <div>Centigrade Ind. Inc.</div>			
DRAWN	A.Jokar		1400.04.10						
CHK'D	A.Jokar		1400.04.10						
APPV'D	A.Gerami		1400.04.10						
Q.C.	H.Mohajeri								
MATERIAL:				WEIGHT:		DWG NO.  N-328940			
						SCALE:		SHEET 13 OF 22	

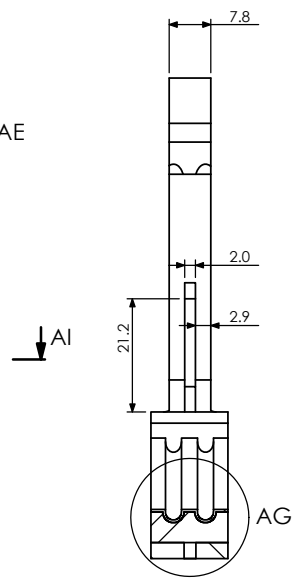
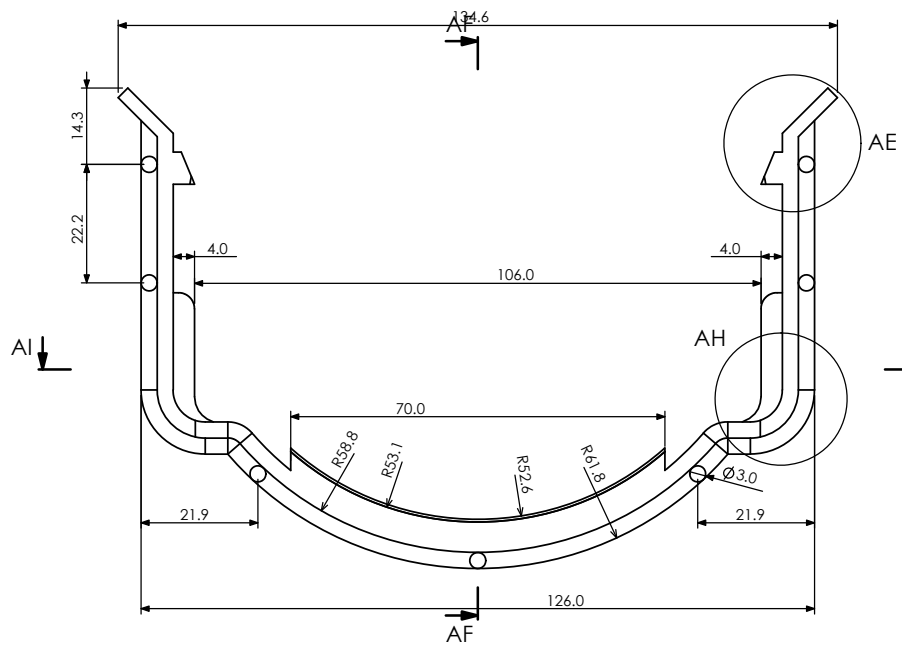




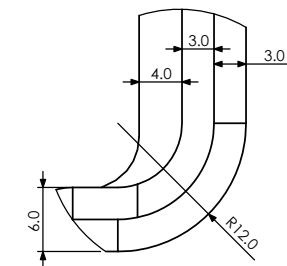
Note:													
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING				REVISION: 01			
						TITLE: Pipe Holder Clamp-328942				QTY: 1			
		NAME		SIGNATURE		DATE		CLIENT : <div>شرکت صنعتی ساتیگراد تهران، خیابان آیت الله العظمی بروجردی، پلاک ۱۷۸۲</div> <div></div> <div>Centigrade Ind. Inc.</div>					
DRAWN		A.Jokar				1400.04.10							
CHK'D		A.Jokar				1400.04.10							
APPV'D		A.Gerami				1400.04.10							
Q.C.		H.Mohajeri											
MATERIAL:				U.WEIGHT:				DWG NO.					
St-37				0.12				N-328942					
SCALE:								SHEET 15 OF 22					



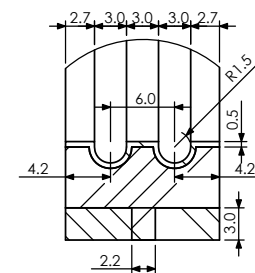
Note:				DO NOT SCALE DRAWING		REVISION: 01
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		DEBURR AND BREAK SHARP EDGES		TITLE: Upper Pipe Holder-328943		QTY: 1
DRAWN	NAME A.Jokar	SIGNATURE	DATE 1400.04.10	CLIENT :		<div>شرکت صنعتی ساتیگراد</div> <div>تهران، خیابان آریا، پلاک ۱۹۸۴</div> <div>Centigrade Ind. Inc.</div>
CHK'D	A.Jokar		1400.04.10			
APP'D	A.Gerami		1400.04.10			
Q.C.: H.Mohajeri				DWG NO. N-328943		
MATERIAL: Plastic		WEIGHT: 0.04 Kg		SCALE:		SHEET 16 OF 22



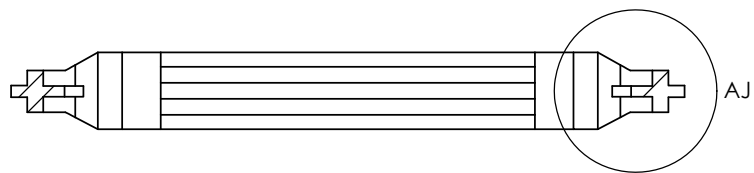
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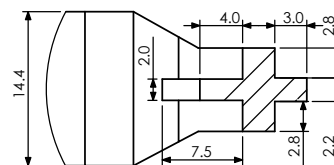
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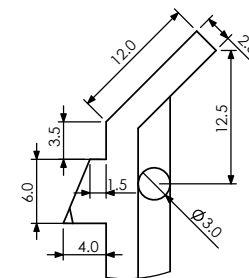
DETAIL AG




SECTION AI-AI



DETAIL AJ  
SCALE 2 : 1



DETAIL AE

Note:								
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS			DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION: 01	
					TITLE:  Lower Pipe Holder-328944		QTY: 1	
	NAME	SIGNATURE	DATE	CLIENT :  شرکت صنعتی سانتیگراد تهران، خیابان آیت الله العظمی بروجردی، پلاک ۱۷۸۲ Centigrade Ind. Inc.				
DRAWN	A.Jokar		1400.04.10					
CHK'D	A.Jokar		1400.04.10					
APPV'D	A.Gerami		1400.04.10					
Q.C.	H.Mohajeri							
MATERIAL:  Plastic		WEIGHT:  0.012 Kg		DWG NO.  N-328944				
				SCALE:		SHEET 17 OF 22		



F

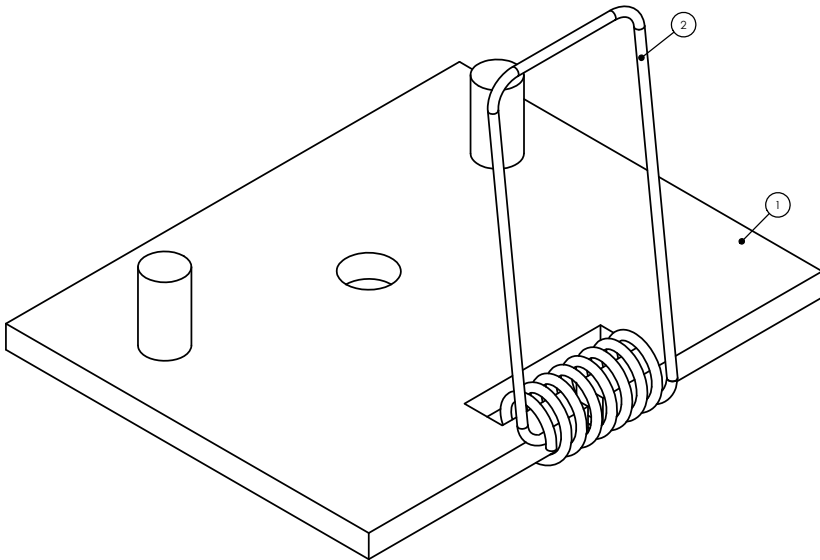
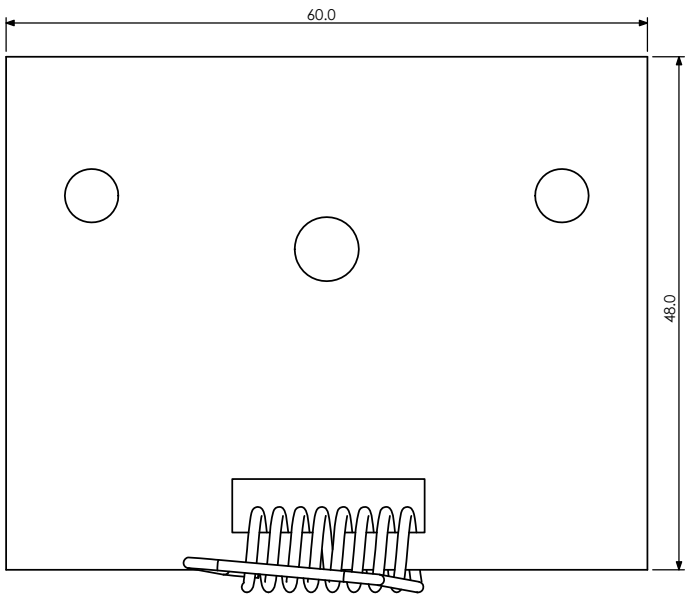
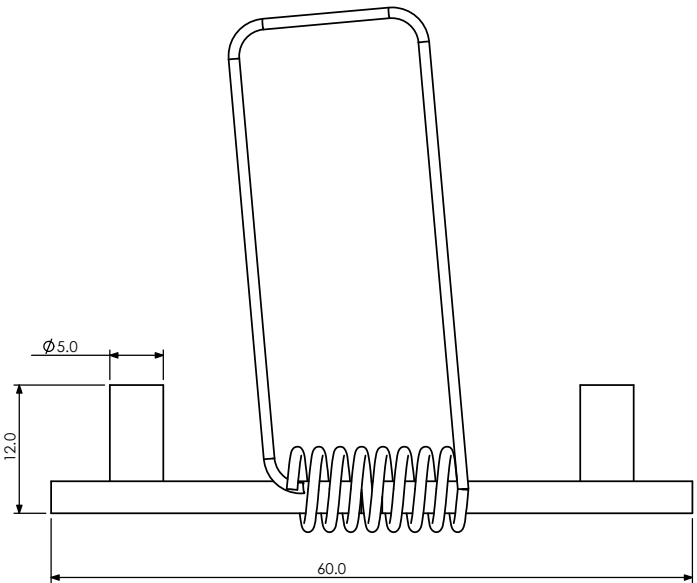
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ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	T.Weight	Part Code
1	1	Spiral Clamp Base Plate	Plate 3x48x60	St-37	0.67	N-328961
2	1	Spring	Closed Spring P=2.5 d=1	Carbon Steel	-	N-328962

Note:					
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION: 01
			TITLE:  Spiral Clamp-328960		QTY: 2 Set
	NAME	SIGNATURE	DATE	CLIENT :  <div>شرکت صنعتی سانتیگراد سهند (ساز) و سهند - تاسست: ۱۳۸۳ Centigrade Ind. Inc.</div>	
DRAWN	A.Jokar		1400.04.10		
CHK'D	A.Jokar		1400.04.10		
APPV'D	A.Gerami		1400.04.10		
Q.C.	H.Mohajeri				
MATERIAL:		WEIGHT:		DWG NO.  N-328960	
				SCALE:	
				SHEET 18 OF 22	

F

E

D

C

B

A

F

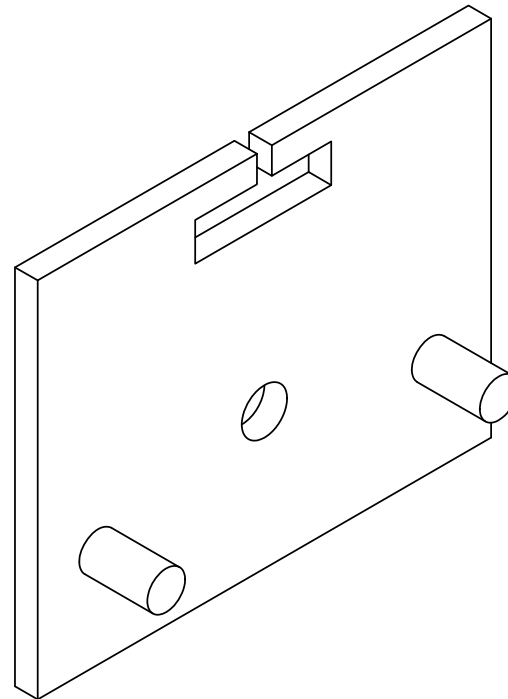
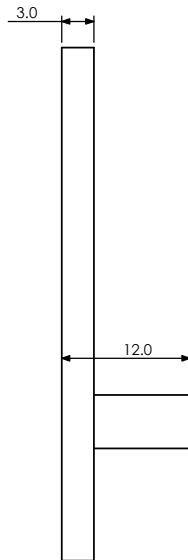
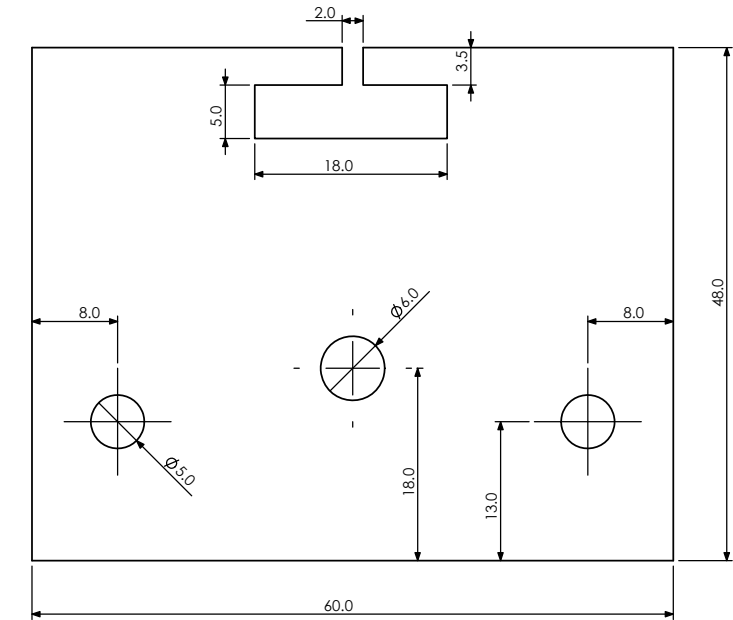
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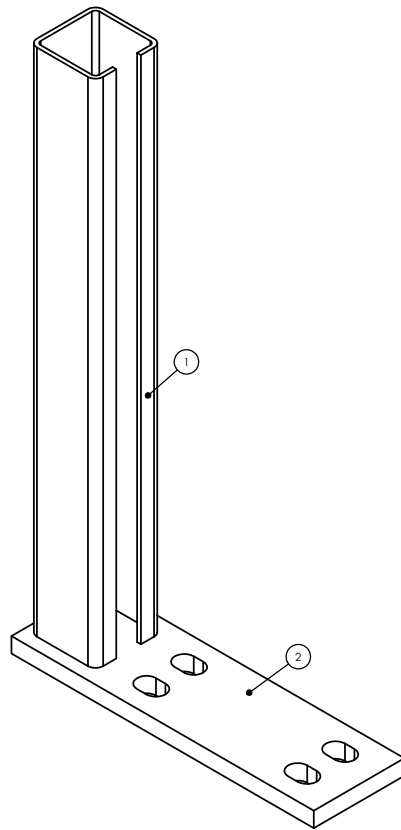
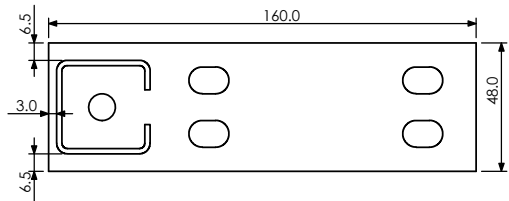
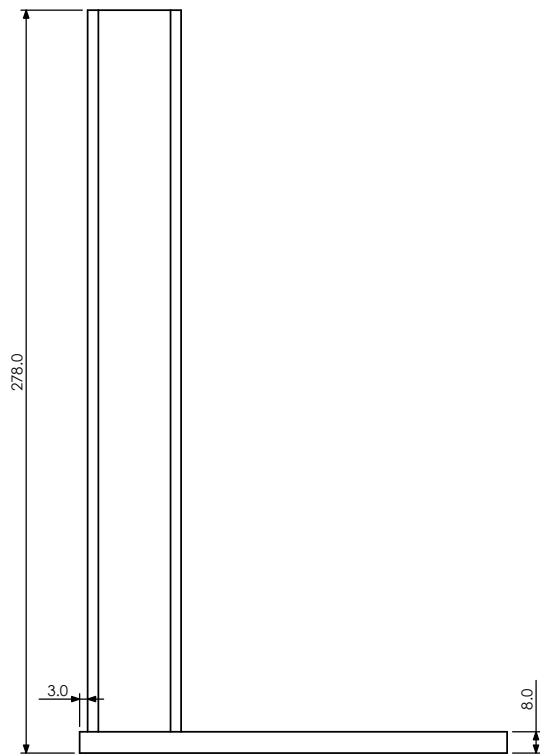
B

A


Note:			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING
			REVISION: 01
			TITLE: Spiral Clamp Base Plate-328961
			QTY: 2
	NAME	SIGNATURE	DATE
DRAWN	A.Jokar		1400.04.10
CHK'D	A.Jokar		1400.04.10
APPV'D	A.Gerami		1400.04.10
Q.C.	H.Mohajeri		
MATERIAL: St-37		U.WEIGHT: 0.67 Kg	
		DWG NO. N-328961	
		SCALE: SHEET 19 OF 22	

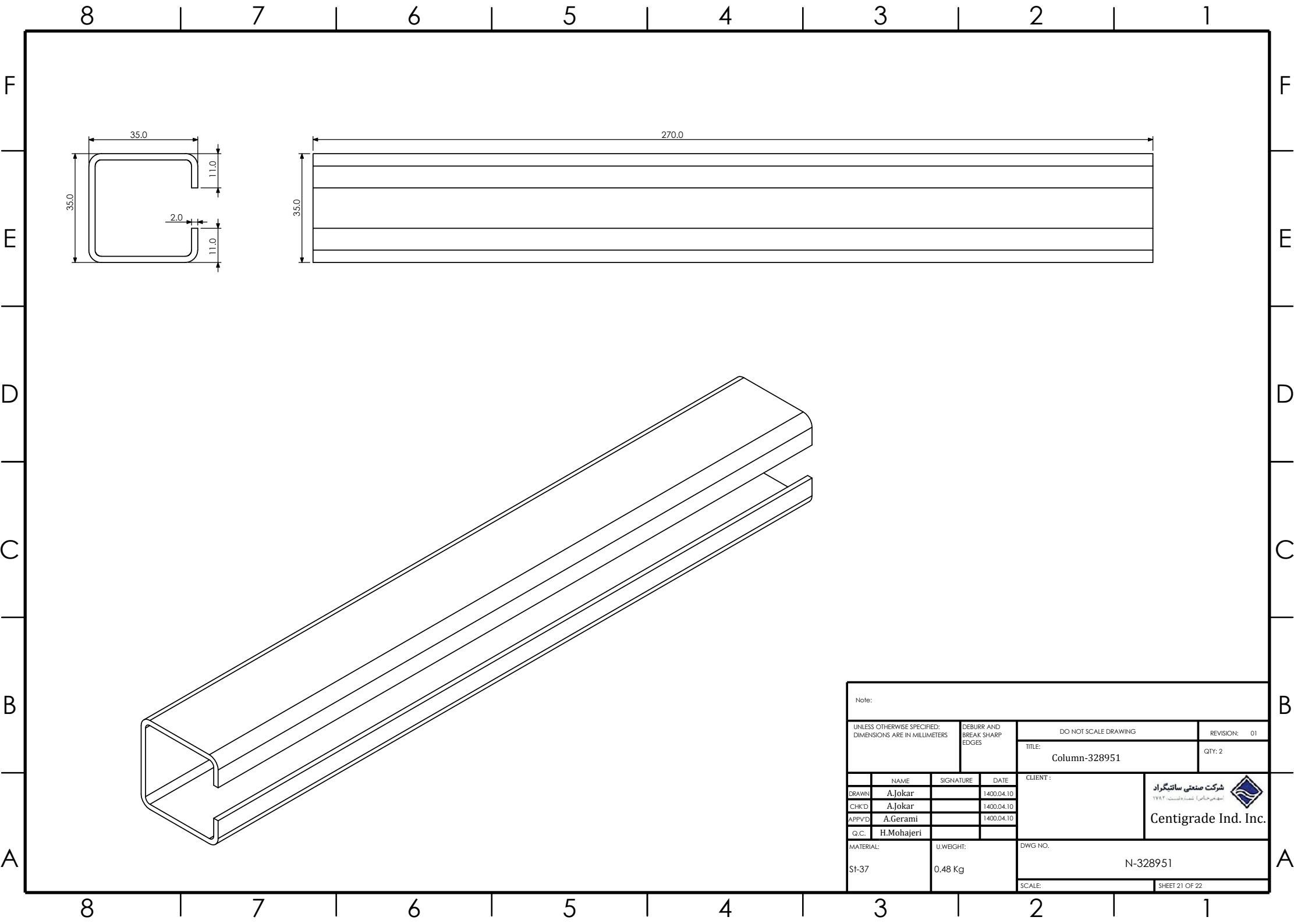
شرکت صنعتی سانیگراد  
انجمن ماشین‌های کشاورزی ایران  
Centigrade Ind. Inc.




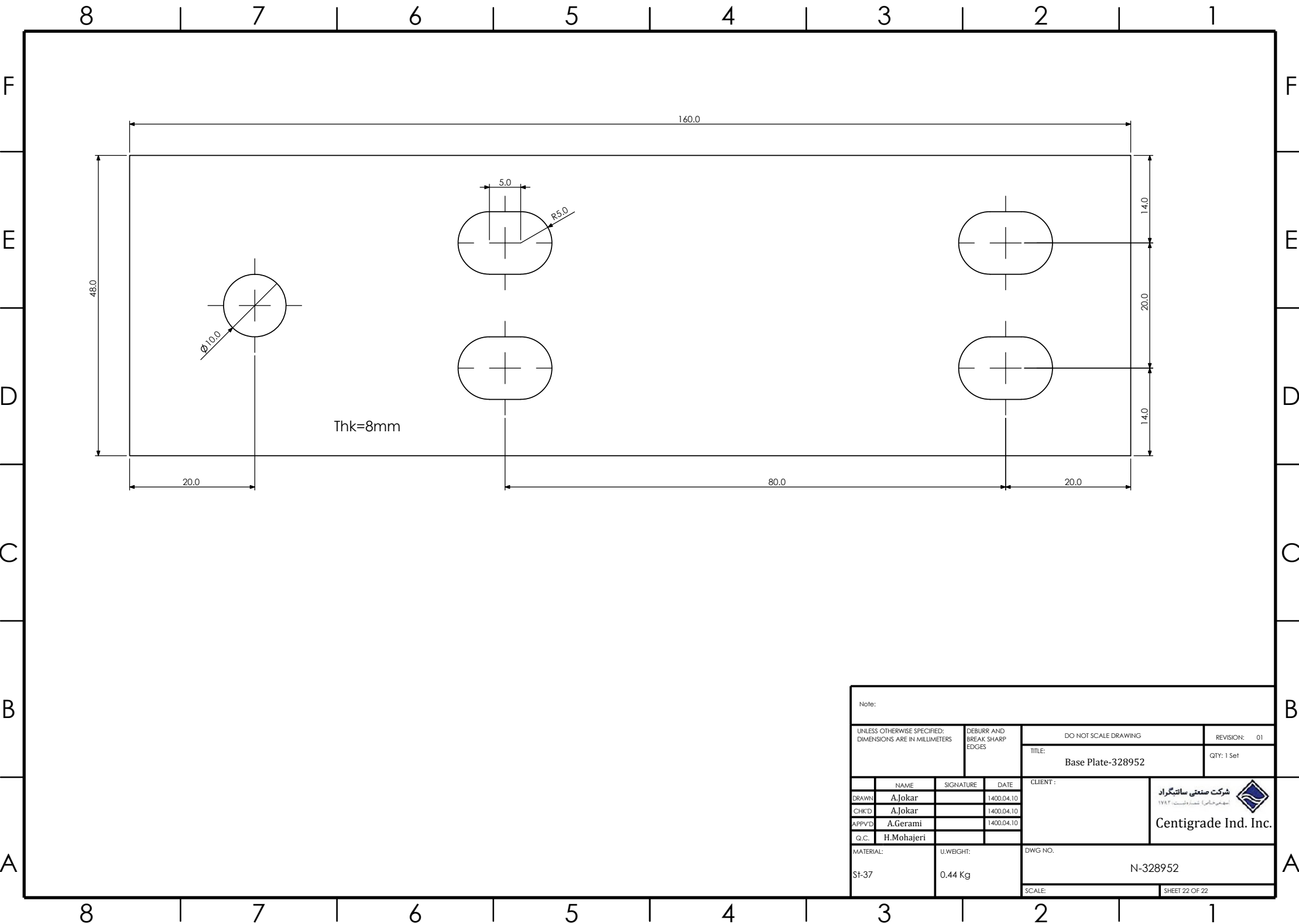


ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	T.Weight	Part Code
1	1	Stand	Plate 2x115x270	St-37	0.48	N-328951
2	1	Base Plate	Plate 8x48x160	St-37	0.44	N-328952

Note:						
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS			DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING	
					REVISION: 01	
			TITLE:  Column-328950		QTY: 1 Set	
	NAME	SIGNATURE	DATE	CLIENT :  شرکت صنعتی سانتیگراد تهران، خیابان آیت الله بهشتی، پلاک ۱۷۸۲ Centigrade Ind. Inc. 		
DRAWN	A.Jokar		1400.04.10			
CHK'D	A.Jokar		1400.04.10			
APP'V'D	A.Gerami		1400.04.10			
Q.C.	H.Mohajeri					
MATERIAL:		WEIGHT:		DWG NO.  N-328950		
				SCALE:		
				SHEET 20 OF 22		



Note:											
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING				REVISION: 01	
						TITLE:  Column-328951				QTY: 2	
	NAME			SIGNATURE		DATE		CLIENT : <div><div>شرکت صنعتی سانتیگراد انجمن ماشین‌های تبره‌ای 1382</div><div></div><div>Centigrade Ind. Inc.</div></div>			
DRAWN	A.Jokar					1400.04.10					
CHK'D	A.Jokar					1400.04.10					
APPV'D	A.Gerami					1400.04.10					
Q.C.	H.Mohajeri										
MATERIAL:				U.WEIGHT:		DWG NO.					
St-37				0.48 Kg		N-328951					
SCALE:						SHEET 21 OF 22					



Note:													
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING				REVISION: 01			
						TITLE:  Base Plate-328952				QTY: 1 Set			
		NAME		SIGNATURE		DATE		CLIENT : <div>شرکت صنعتی سانتیگراد شعبه ماشین (تولید و نصب) ۱۳۸۲</div> <div>Centigrade Ind. Inc.</div>					
DRAWN		A.Jokar				1400.04.10							
CHK'D		A.Jokar				1400.04.10							
APPV'D		A.Gerami				1400.04.10							
Q.C.		H.Mohajeri											
MATERIAL:				U.WEIGHT:				DWG NO.					
St-37				0.44 Kg				N-328952					
SCALE:								SHEET 22 OF 22					