

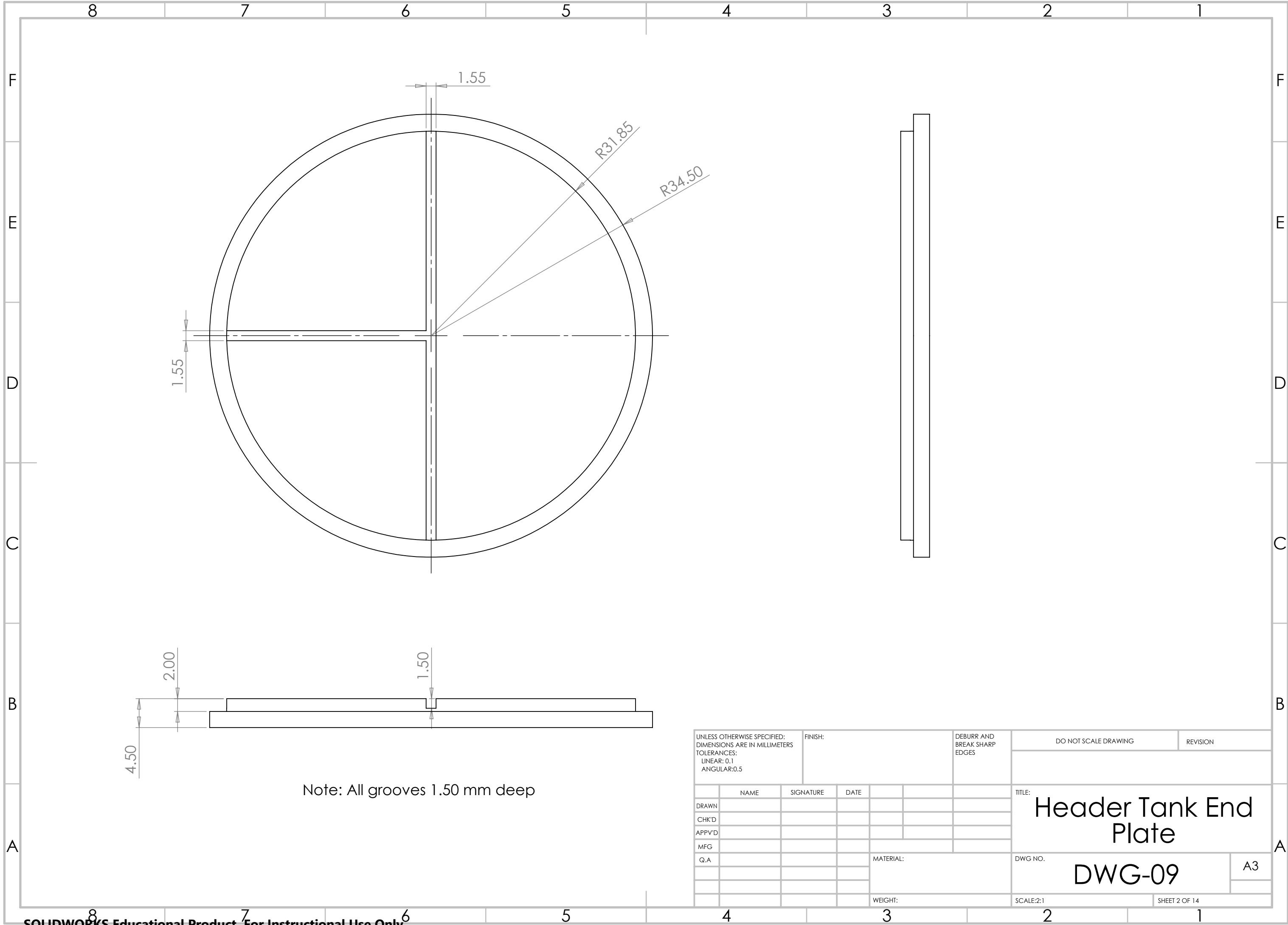
ITEM NO.	PART NUMBER	QTY.
1	prt_tube_plate_heade r	1
2	prt_shell	1
3	prt_tube_plate_turning	1
4	prt_tube	20
5	prt_shell_divider	1
6	prt_baffle	3
7	prt_header_tank	1
8	prt_turning_tank	1
9	prt_nozzle	4
10	prt_end_plate_header	1
11	prt_end_plate_turning	1
12	prt_turning_tank_divid er	1
13	prt_header_tank_sub_ divider	1
14	prt_header_tank_main_ divider	1

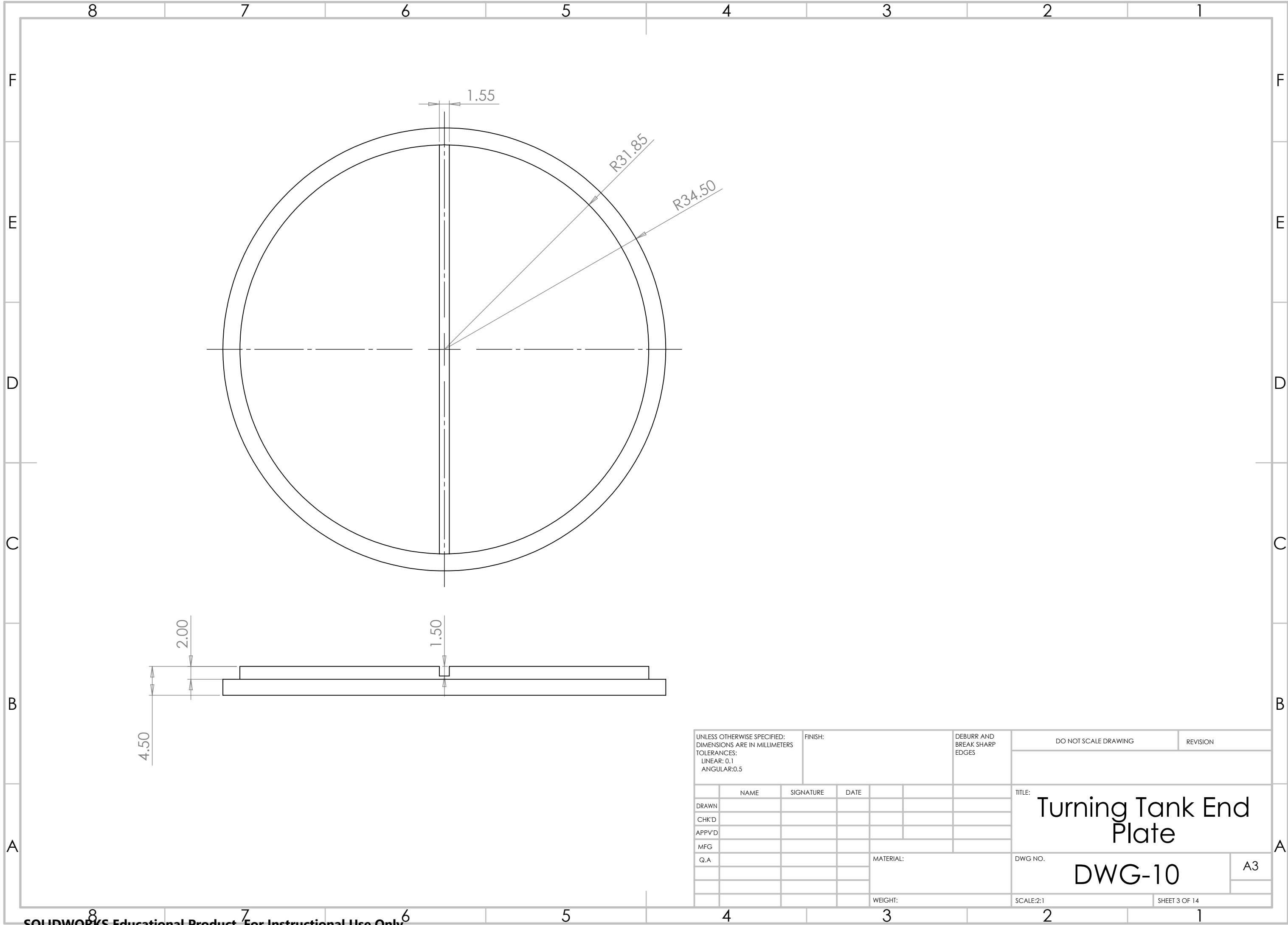
	NAME	DATE
DRAWN	Adam Shine	19/05/20
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: LINEAR: 0.1 ANGULAR: 0.5		

TITLE: Heat Exchanger

DWG NO. assy\_hx A3

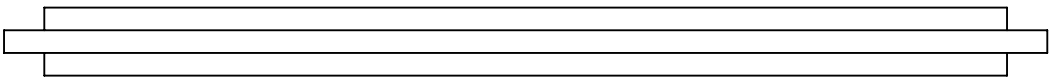
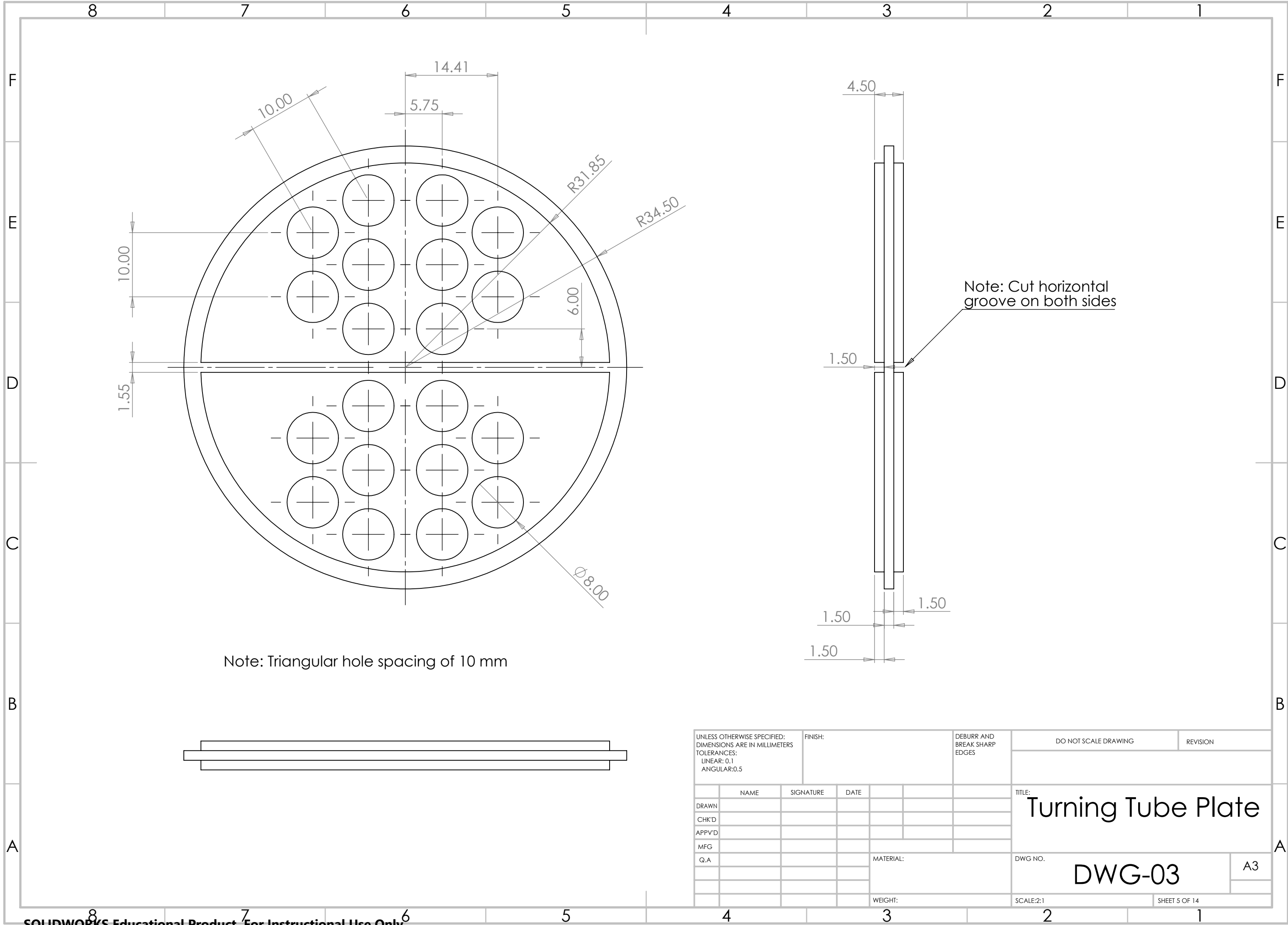
SCALE:1:1.5 SHEET 1 OF 14



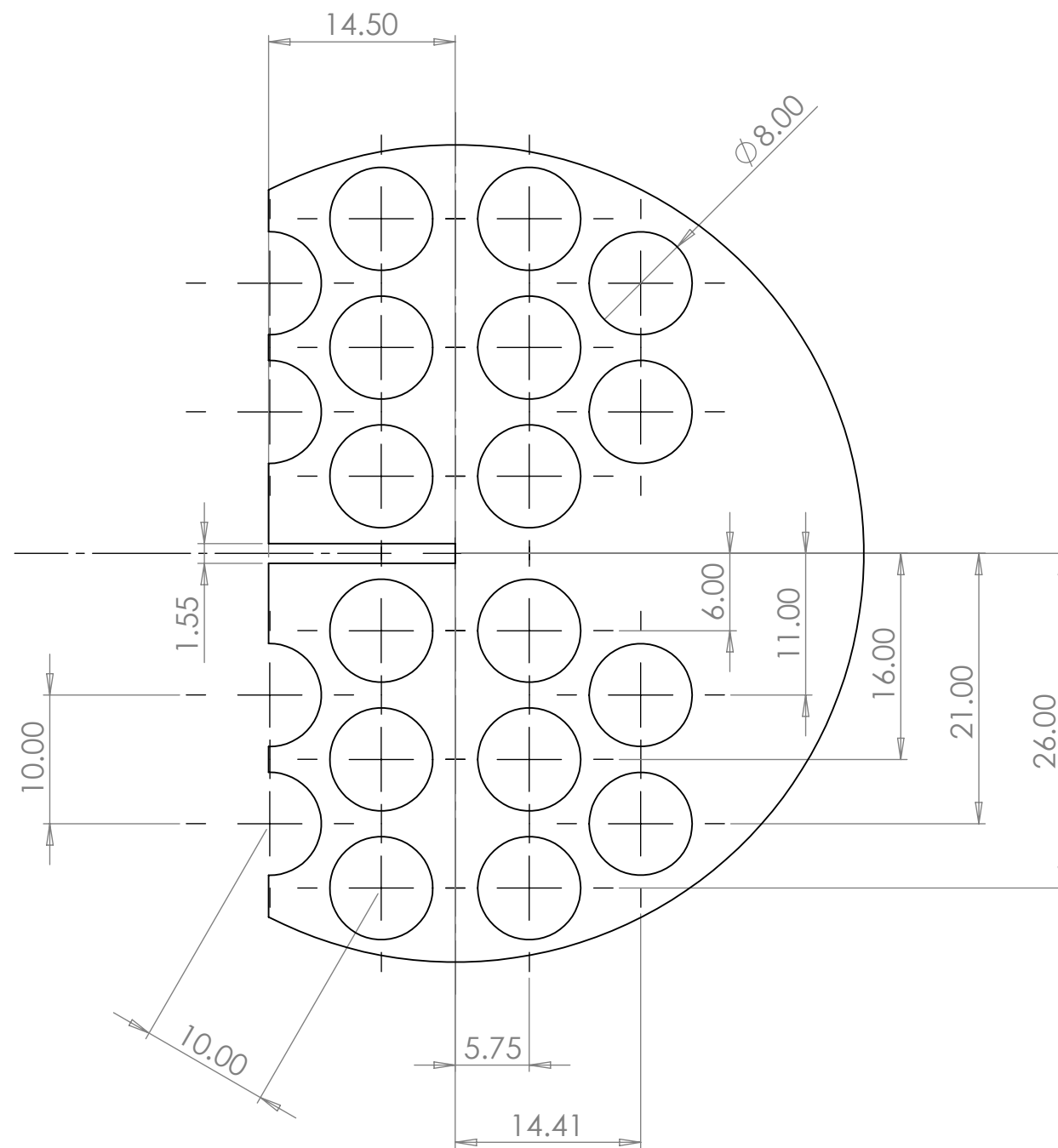


UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: LINEAR: 0.1 ANGULAR: 0.5				FINISH:		DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION
	NAME	SIGNATURE	DATE				TITLE:  Turning Tank End Plate		
DRAWN									
CHK'D									
APPV'D									
MFG									
Q.A						MATERIAL:		DWG NO.  DWG-10	
						WEIGHT:		SCALE: 2:1	
								SHEET 3 OF 14	

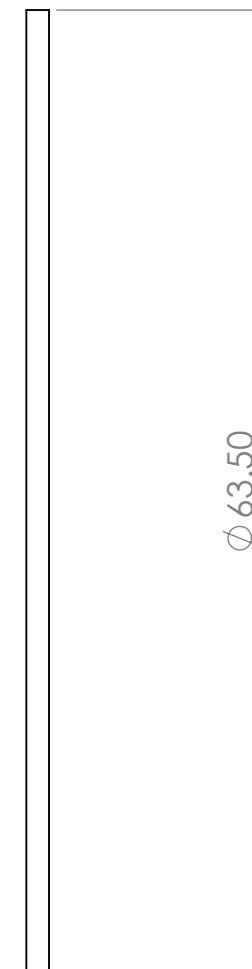




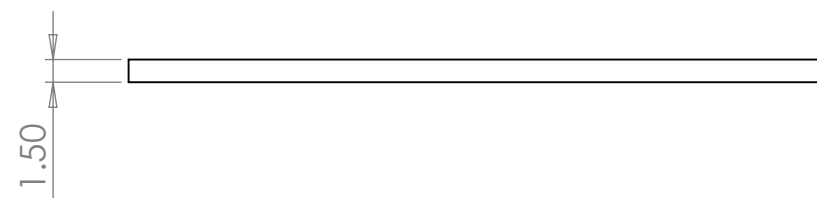
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: LINEAR: 0.1 ANGULAR:0.5						FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
		NAME		SIGNATURE		DATE						TITLE:	
DRAWN												Turning Tube Plate	
CHK'D													
APPV'D													
MFG													
Q.A													



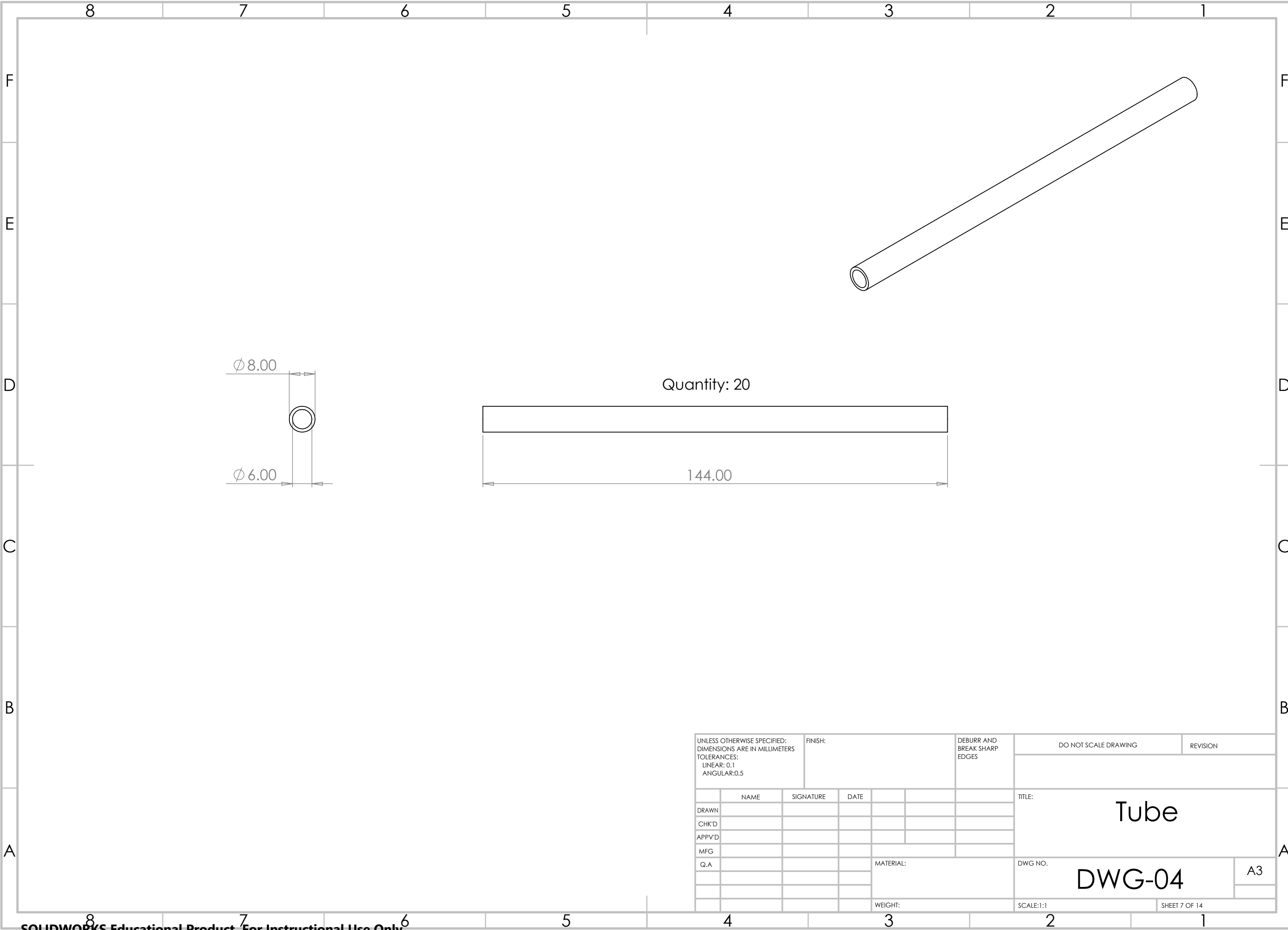
Quantity: 3



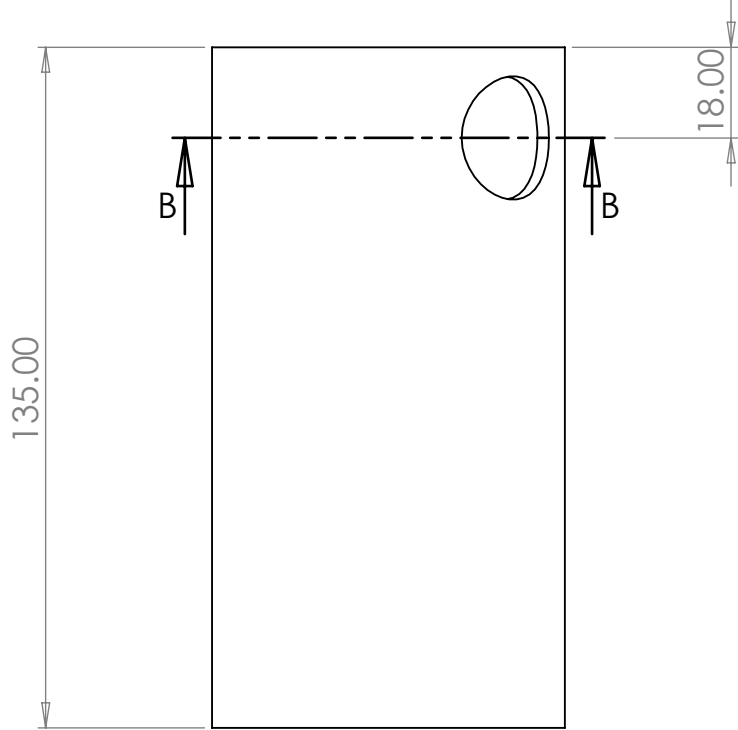
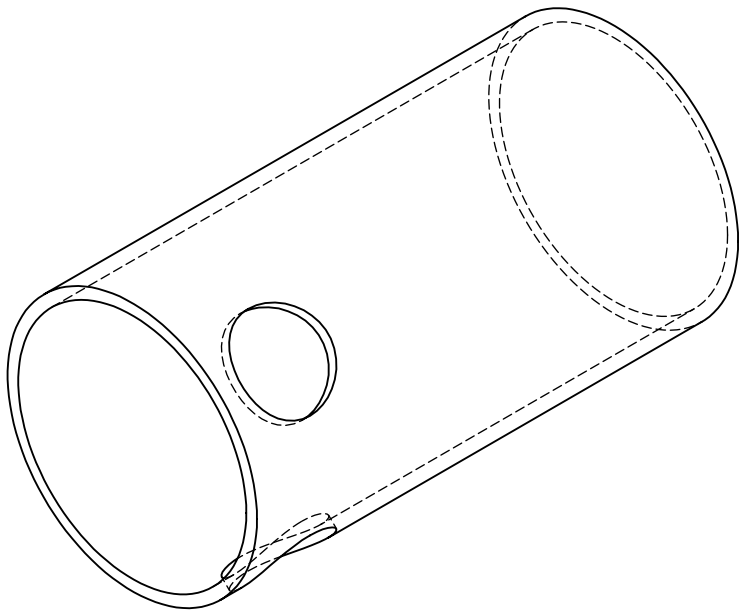
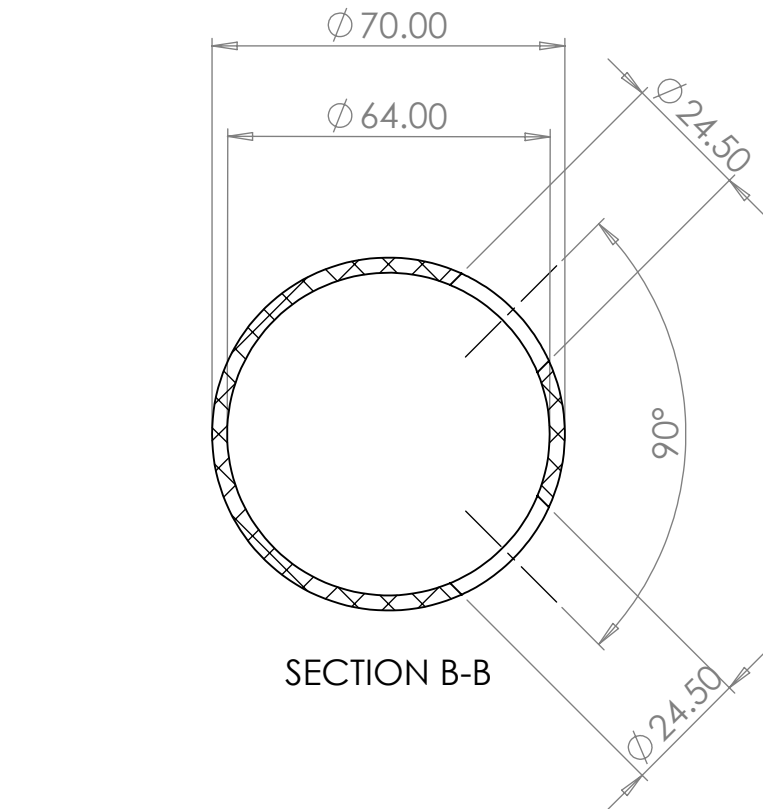
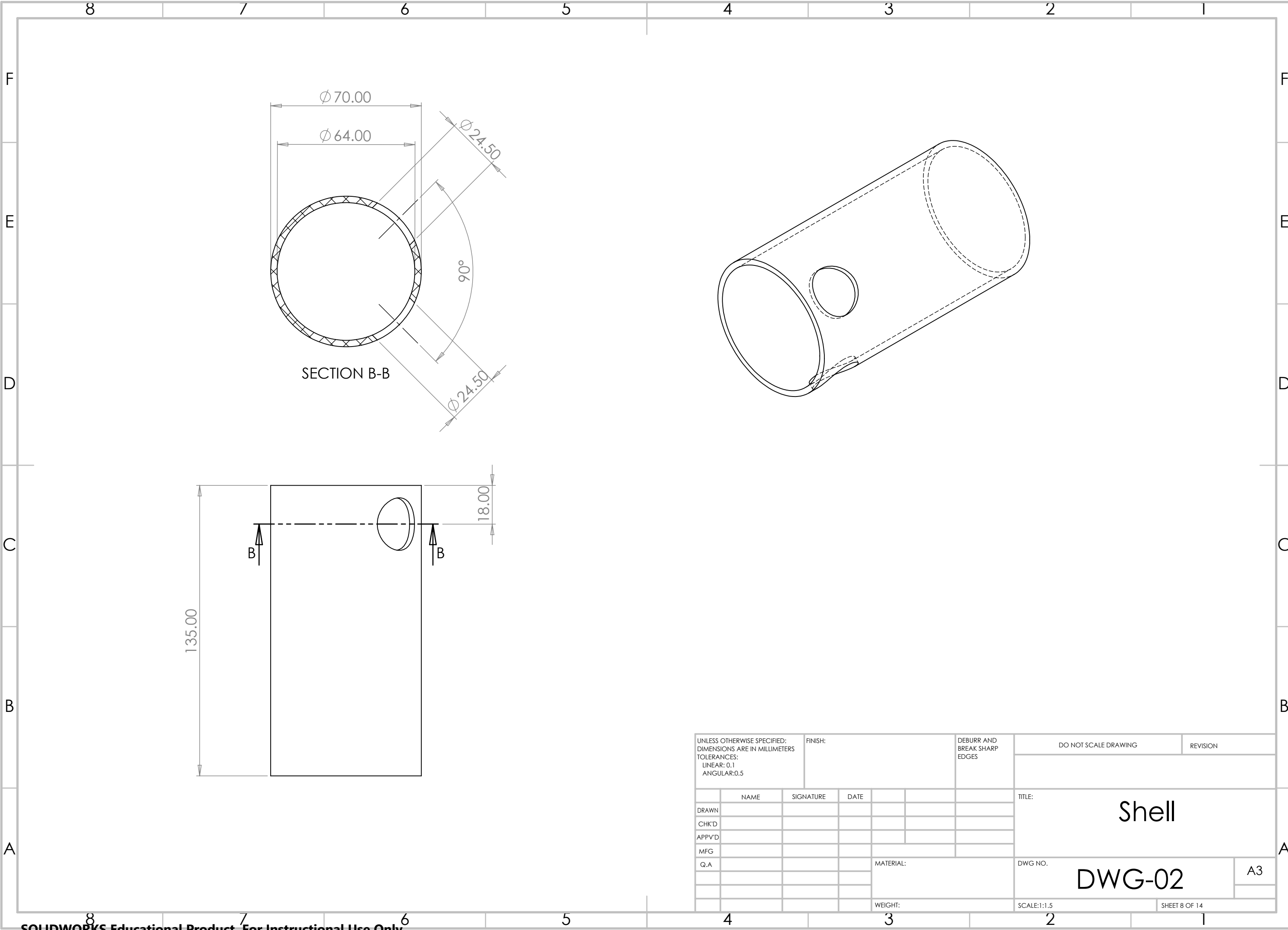
Note: Triangular hole spacing of 10 mm



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: LINEAR: 0.1 ANGULAR:0.5						FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
	NAME		SIGNATURE		DATE					TITLE:  Baffle			
DRAWN													
CHK'D													
APPV'D													
MFG													
Q.A						MATERIAL:				DWG NO.		A3	
						WEIGHT:				SCALE:2:1		SHEET 6 OF 14	

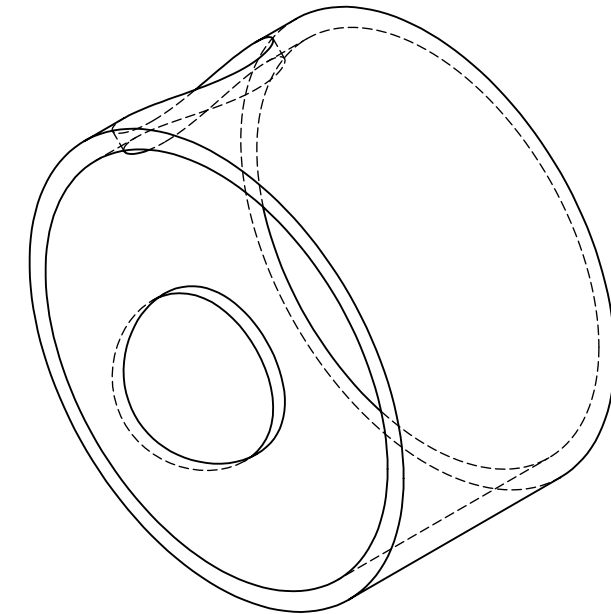
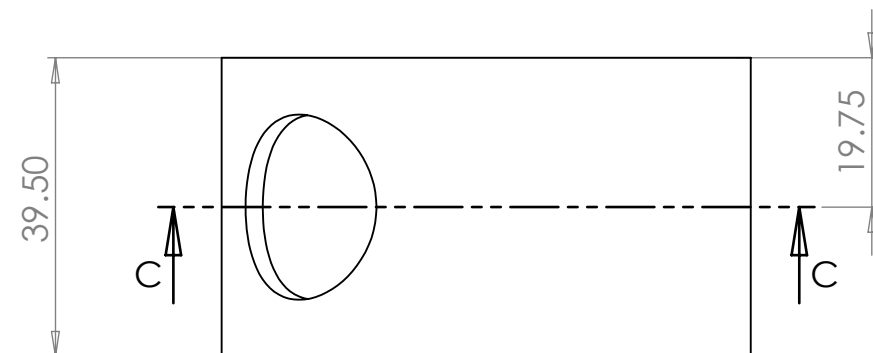
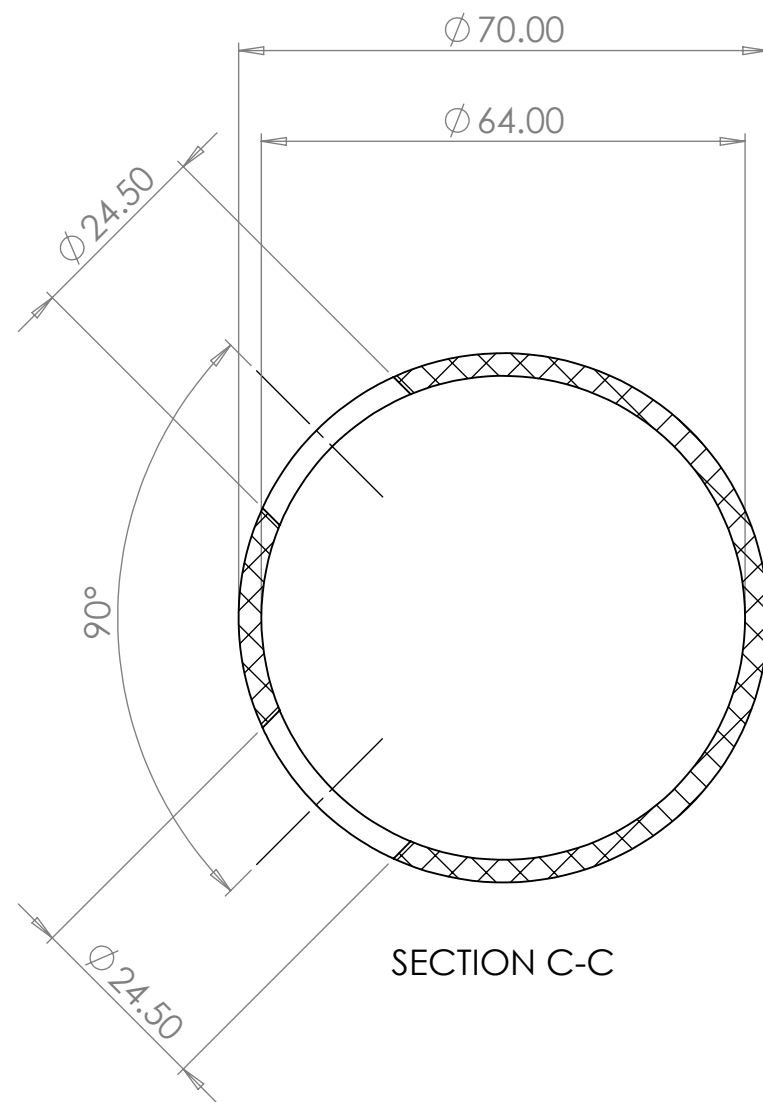


UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: LINEAR: 0.1 ANGULAR:0.5				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION		
	NAME		SIGNATURE		DATE				TITLE:  Tube			
DRAWN												
CHK'D												
APPV'D												
MFG												
Q.A						MATERIAL:		DWG NO.		A3		
								DWG-04				
							WEIGHT:		SCALE:1:1		SHEET 7 OF 14	

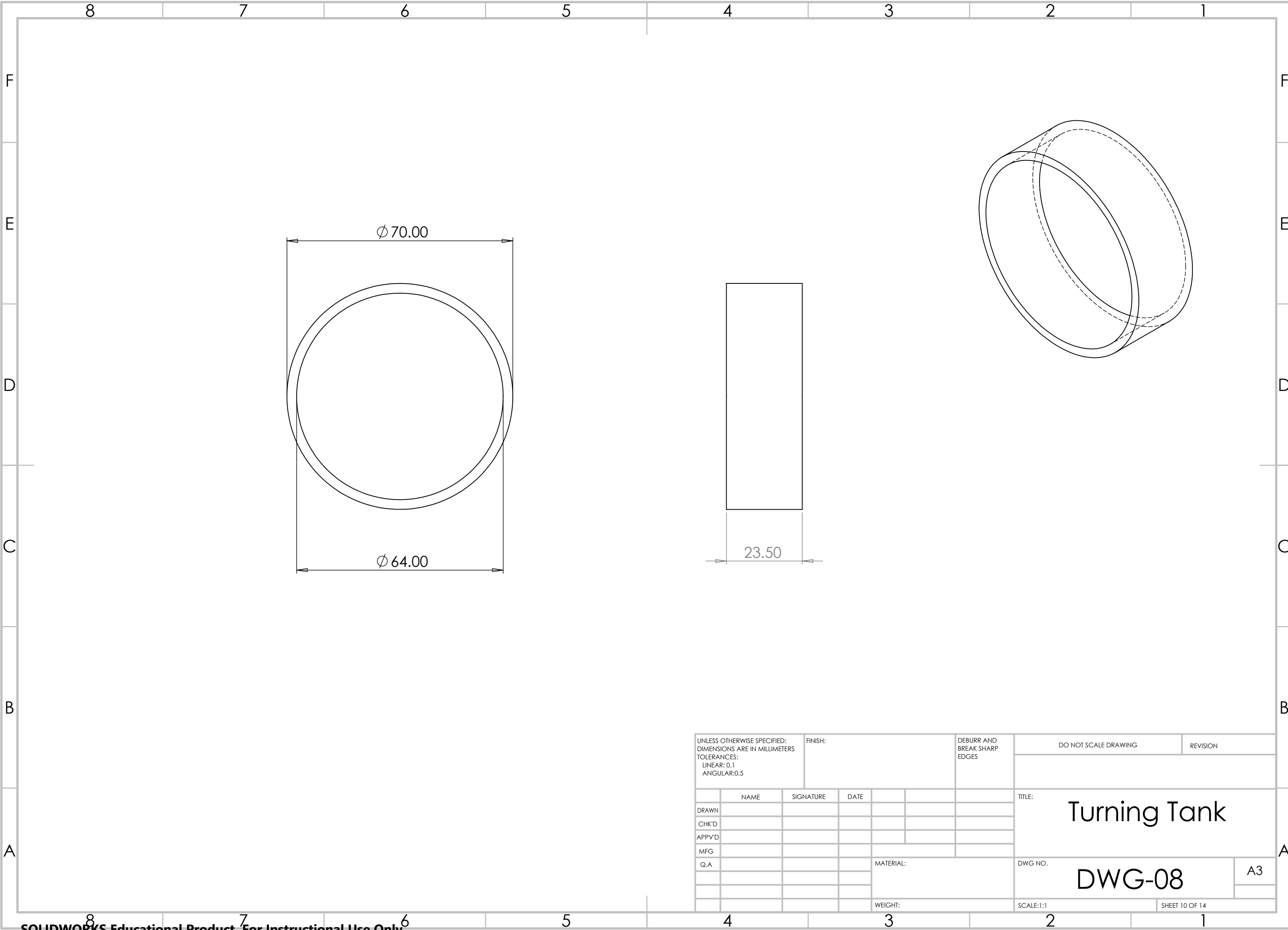


UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: LINEAR: 0.1 ANGULAR:0.5				FINISH:		DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION		
	NAME	SIGNATURE	DATE				TITLE:  Shell				
DRAWN											
CHK'D											
APPV'D											
MFG											
Q.A				MATERIAL:			DWG NO.			A3	
							DWG-02				
				WEIGHT:			SCALE:1:1.5			SHEET 8 OF 14	

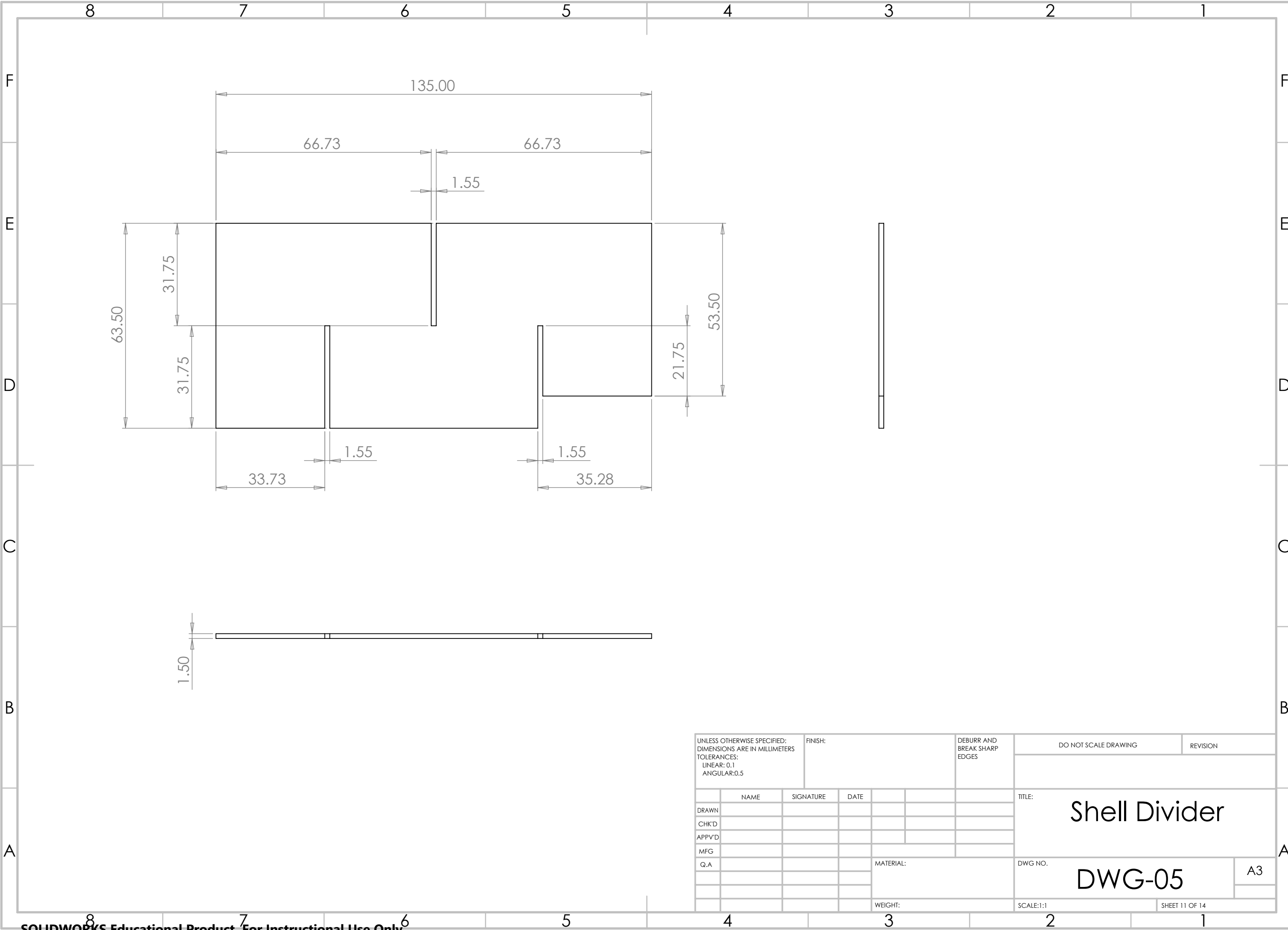




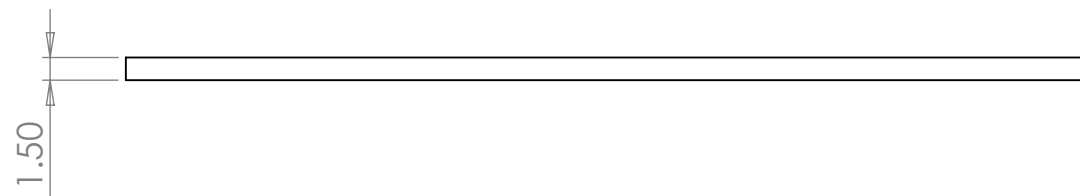
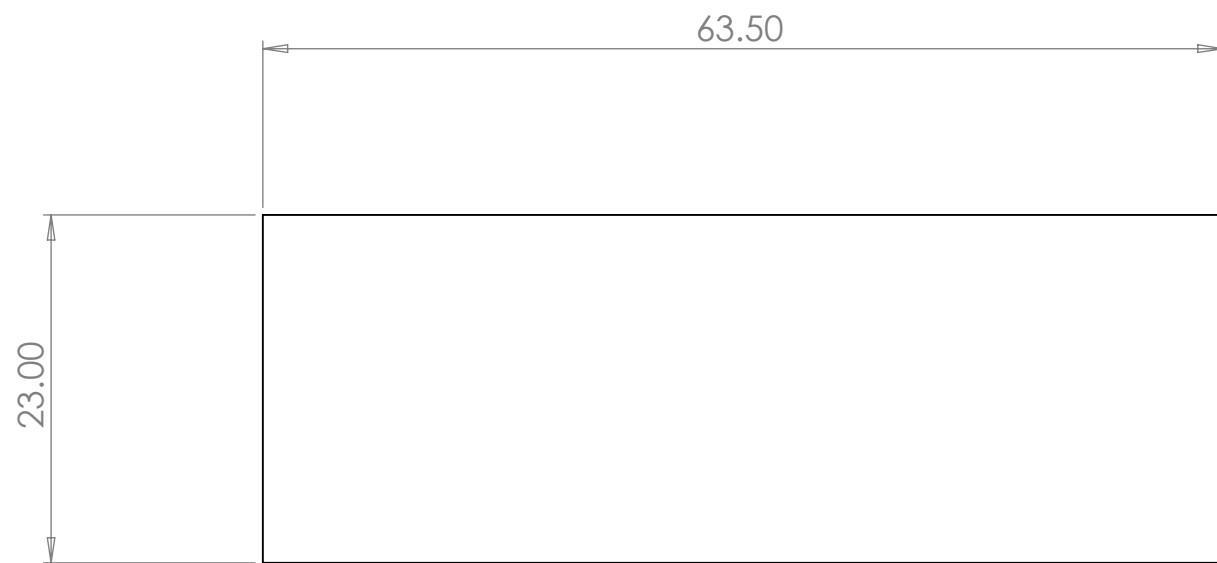
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: LINEAR: 0.1 ANGULAR:0.5		FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
						TITLE:  Header Tank			
DRAWN									
CHK'D									
APP'VD									
MFG									
Q.A				MATERIAL:		DWG NO.  DWG-07		A3	
				WEIGHT:		SCALE:1:1		SHEET 9 OF 14	



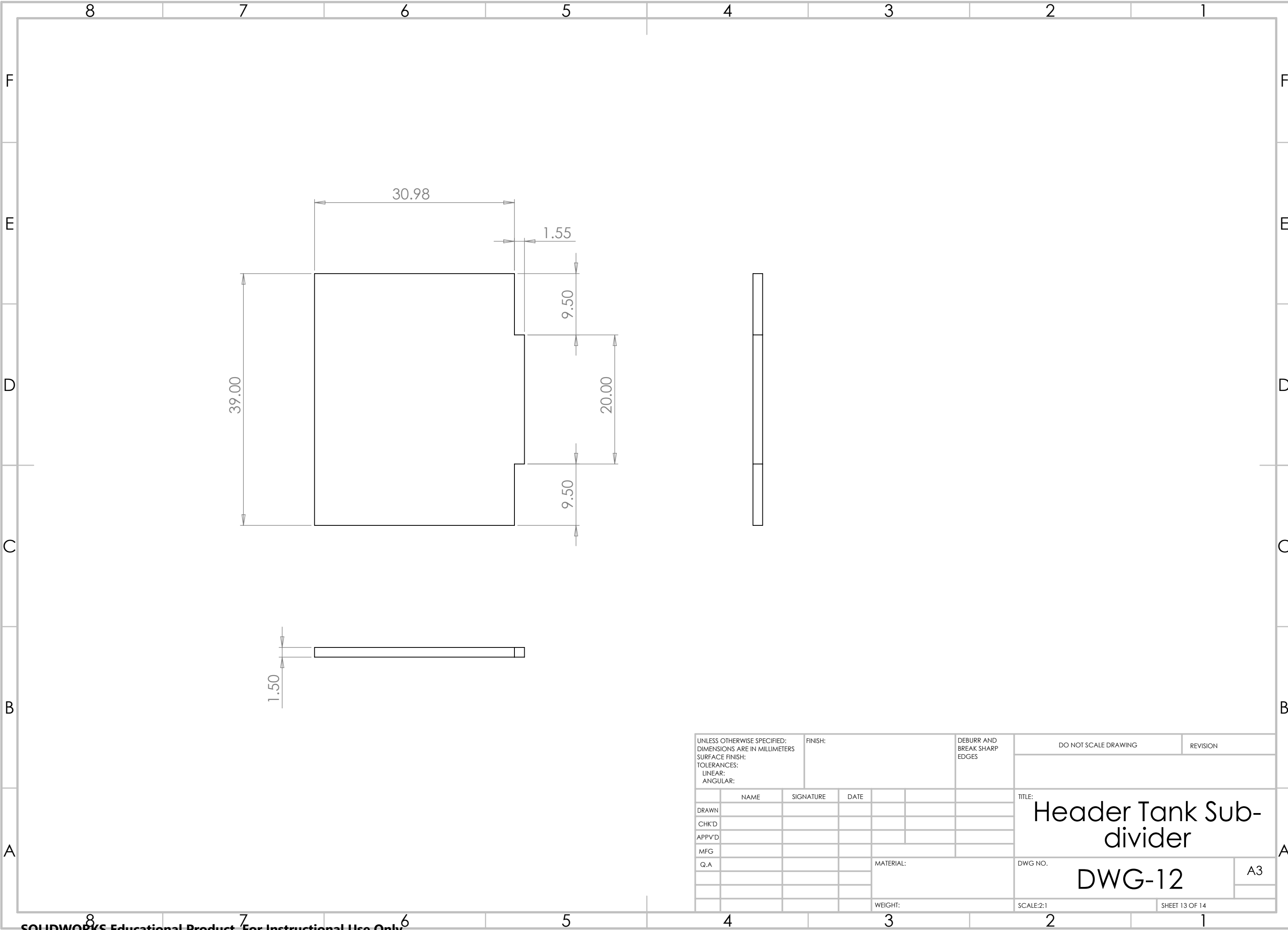
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: LINEAR: 0.1 ANGULAR:0.5						FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION		
	NAME		SIGNATURE		DATE						TITLE:  Turning Tank			
DRAWN														
CHK'D														
APPV'D														
MFG														
Q.A						MATERIAL:				DWG NO.		A3		
						WEIGHT:				SCALE:1:1		SHEET 10 OF 14		



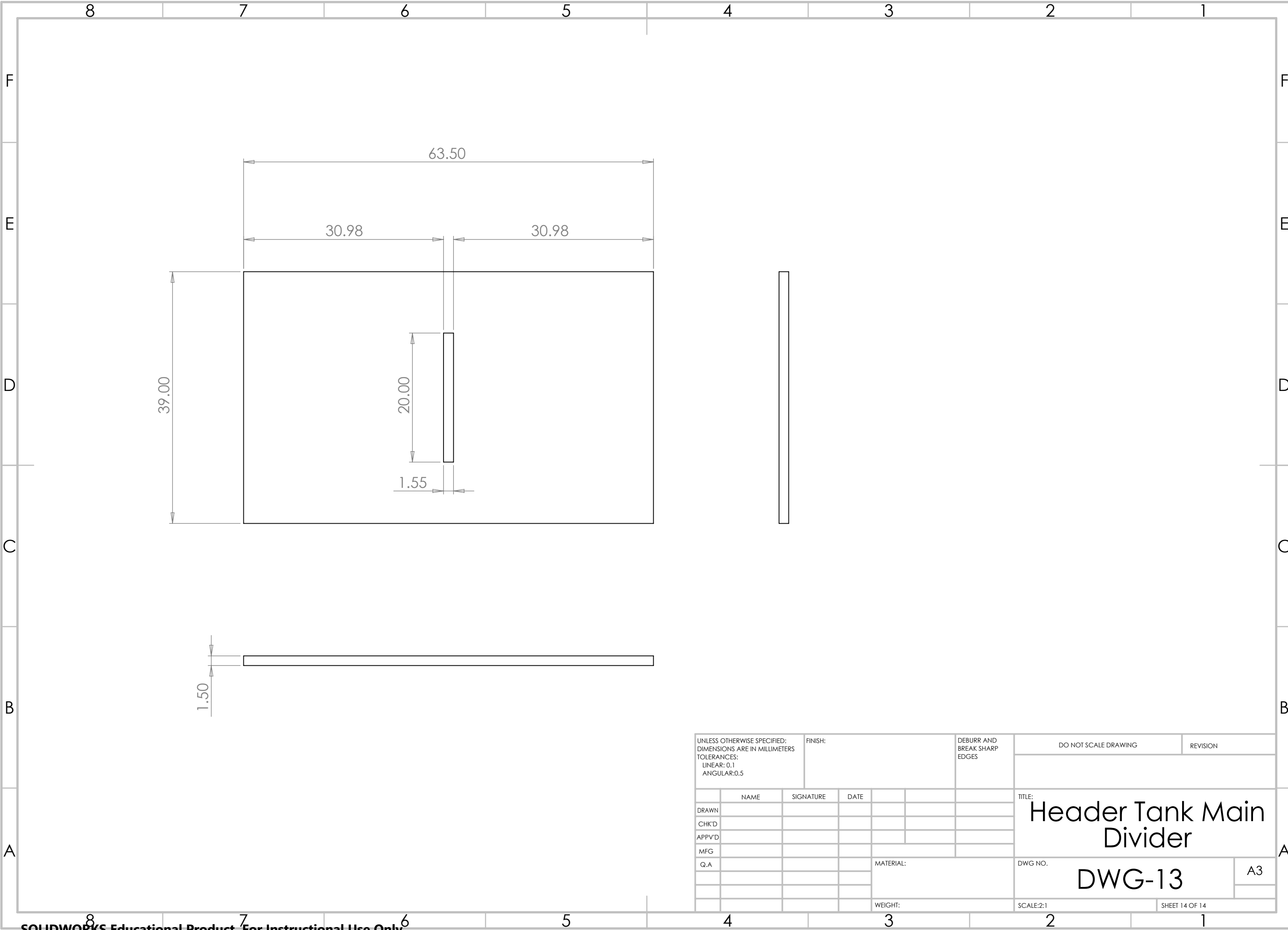
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: LINEAR: 0.1 ANGULAR: 0.5				FINISH:		DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION
	NAME	SIGNATURE	DATE				TITLE:  Shell Divider		
DRAWN									
CHK'D									
APPV'D									
MFG									
Q.A						MATERIAL:	DWG NO.  DWG-05		A3
						WEIGHT:	SCALE: 1:1		SHEET 11 OF 14



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: LINEAR: 0.1 ANGULAR:0.5						FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION		
	NAME		SIGNATURE		DATE						TITLE:  Turning Tank Divider			
DRAWN														
CHK'D														
APP'VD														
MFG														
Q.A						MATERIAL:				DWG NO.		A3		
						WEIGHT:				SCALE:2:1		SHEET 12 OF 14		



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION
	NAME	SIGNATURE	DATE				TITLE: <div>Header Tank Sub- divider</div>		
DRAWN									
CHK'D									
APPV'D									
MFG									
Q.A						MATERIAL:	DWG NO. <div>DWG-12</div>		A3
						WEIGHT:	SCALE:2:1		SHEET 13 OF 14



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: LINEAR: 0.1 ANGULAR: 0.5				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
	NAME	SIGNATURE	DATE				TITLE:  Header Tank Main Divider				
DRAWN											
CHK'D											
APPV'D											
MFG											
Q.A				MATERIAL:			DWG NO.			A3	
				WEIGHT:			SCALE: 2:1			SHEET 14 OF 14	