

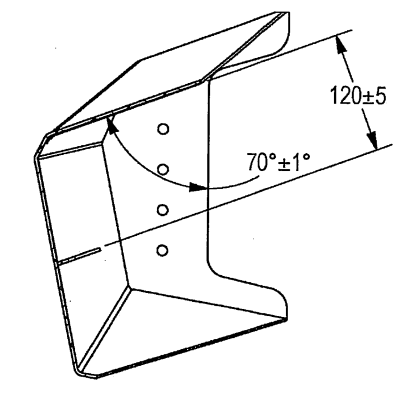
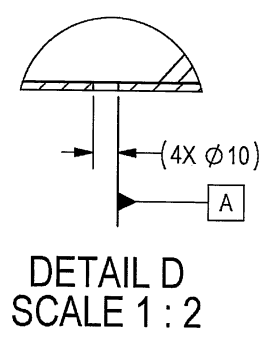
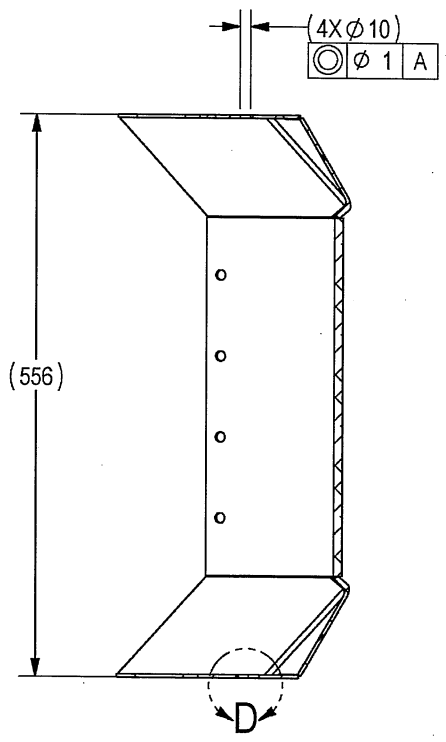
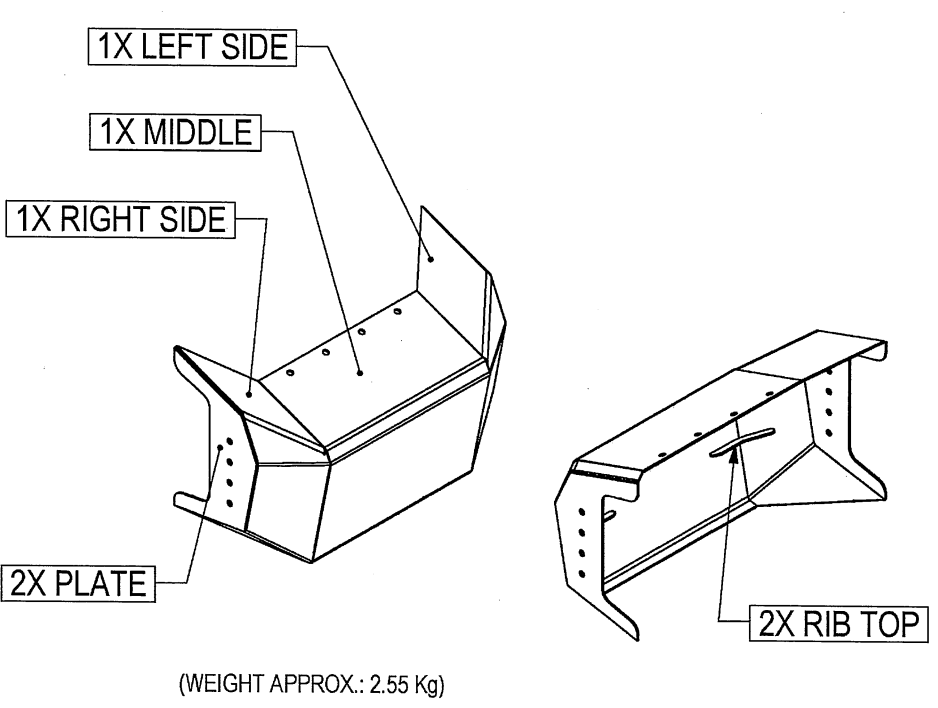
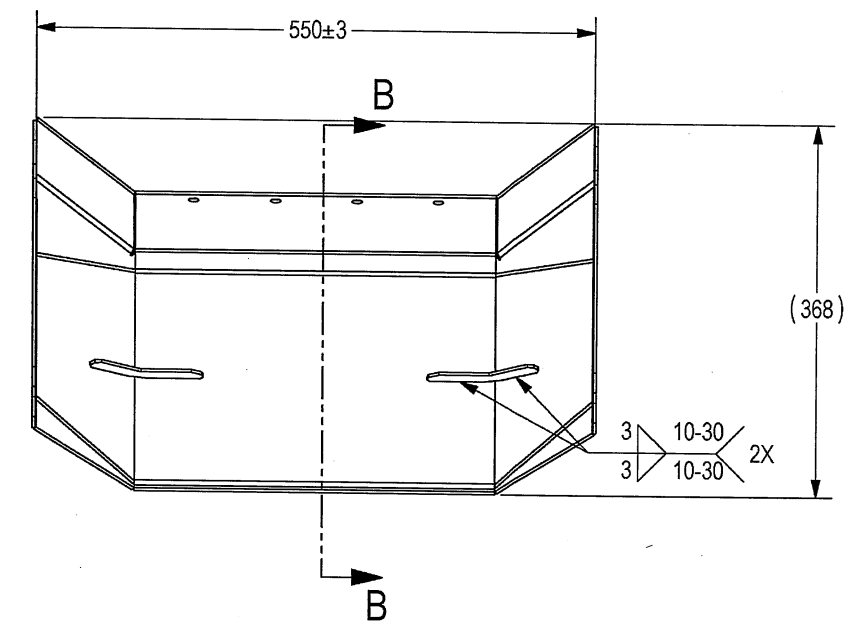
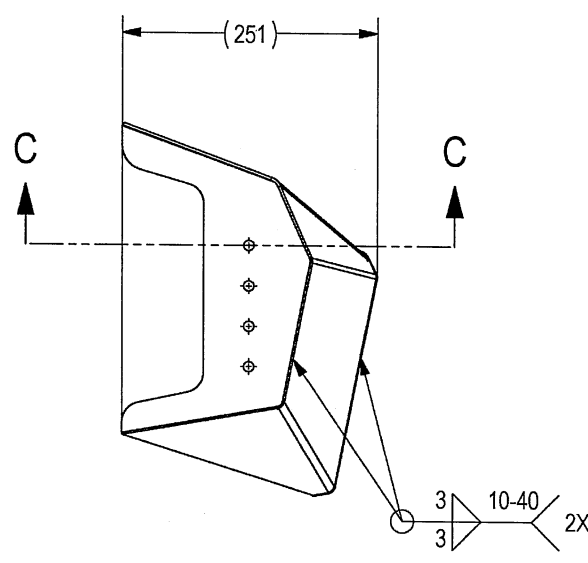
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SHEET REV STATUS  
ALL SHEETS ARE THE SAME REVISION

REVISION RECORD				
REV	ECO	DESCRIPTION	DATE	APVD
--		4 Scrap Released	08-Oct-18	L. Goldshtein
A-	EE0413/00	Released	09-Jan-19	E. Itzcovich

NOTES:

- INTERPRET THIS DRAWING IAW ASME Y14.100M.
- MATERIAL: ALUMINUM ALLOY SHEET 5083-H321 PER AMS-QQ-A-250/6 3 MM THICK (FOR REF. ONLY).
- MANUFACTURING WITH DIFFERENT WELD SECTIONS IS OPTIONAL, AFTER ELBIT APPROVAL - THE GENERAL SHAPE, ANGLES AND RELATIONS BETWEEN HOLES MUST BE PRESERVED. IN THAT CASE USE MATERIAL AS SPECIFIED IN NOTE 2.
- GENERAL TOLERANCES ACCORDING TO ISO13920-A.
- UNLESS OTHERWISE SPECIFIED, UNDEFINED MACHINED FILLET MAX RADII SHALL BE 0.2.
- DEBURR AND REMOVE SHARP EDGES, APPROX. 0.2X45 Deg.
- WELDING:
  - WELDING PER AWS D1.2 GTAW OR GMAW CLASS B USING ELECTRODE ER5356 PER AWS A5.10 OR EQUIVALENT.
  - AFTER WELDING APPLY VISUAL INSPECTION.
- FINISH:
  - ANODIC COATING PER MIL-A-8625 TYPE II 15 TO 25 MICRON THICK CLASS 1.
- PAINT:
  - PRIMER: LEAD AND CHROMATE FREE EPOXY PRIMER PER MIL-DTL-53022 THICKNESS: 25-40 MICRONS. OR EQUIVALENT APPROVED BY ELBIT.
  - INTERMEDIATE: APPLY TWO LAYERS OF HIGH SOLID EPOXY POLYAMIDE PER MIL-PRF-22750 TYPE II CLASS H. EACH LAYER 30-50 MICRONS.
  - SEAL WELDED AREA WITH MS SOUDAL 250 OR SIKAFLEX 529.
  - TOP COAT: APPLY TWO LAYERS OF ALIPHATIC POLYURETHANE PER MIL-PRF-85285 OR MIL-C-83286 RAL 9016 MATT. EACH LAYER 30-50 MICRONS.
- QUALITY ASSURANCE PROVISIONS:
  - QUALITY ASSURANCE PROVISIONS FOR THIS ITEM PER RDMQD00012P.
- PARENTHETICAL FIGURES ARE FOR REFERENCE ONLY.
- IDENTIFY PER MIL-STD-130 PARA 4.1.B, BY LABELING ITS CONTAINER WITH THE PART NUMBER. CHARACTERS MINIMUM TEXT HEIGHT 1.25 MM.
- PACKAGING AND PACKING: THE FINISHED PART SHALL BE PRESERVED AND PACKAGED IN ACCORDANCE WITH MANUFACTURER'S BEST COMMERCIAL PRACTICE.



SECTION B-B

SEE ATTACHED MEDIA

SECTION C-C

UNLESS OTHERWISE SPECIFIED		SIGNATURE	DATE	ORDNANCE FACTORY TIRUCHIRAPPALLI	
DIMENSIONS ARE IN MM PER ASME Y14.5 - 2009		DRAWN	17/12/18	FOR:MECH.STRUCTURE ASSY	
TOLERANCES		CHECKED		TITLE	
LINEAR	ANGULAR	HOS/DDO	18/01	COVER FRONT PEDESTAL	
SEE NOTE 3	SEE NOTE 3	OFFICER/PRODN		SIZE	CAGE CODE
1st ANGLE PROJECTION		OFFICER/QC		C	2291A
SURFACE TEXTURE IN MicroMeter		OFFICER/DDO		DWG NO	Y25684A-00
				SCALE	1:5
				AUTOMATED DRAWING (SW)	
				SHEET	1 OF 6

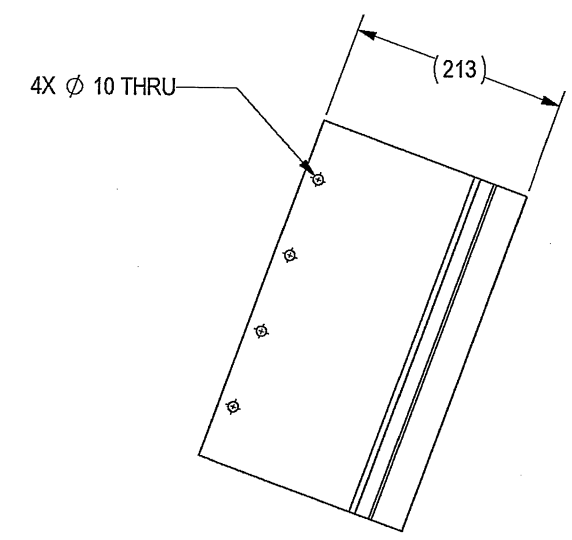
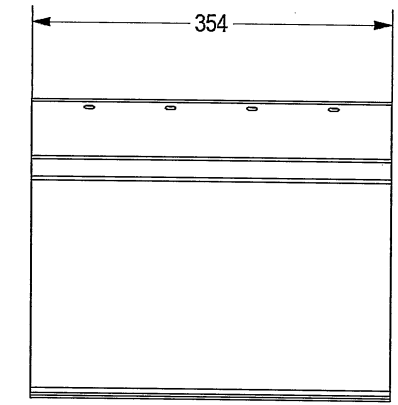
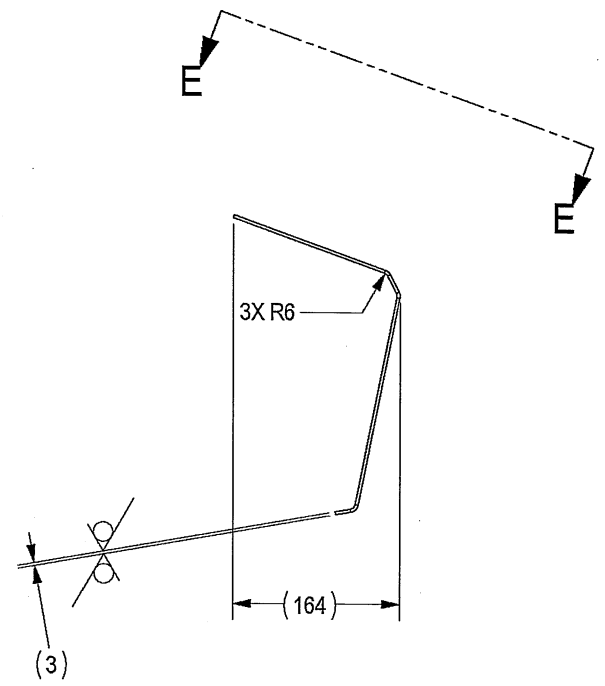
DWG NO Y25684A-00 SH 1

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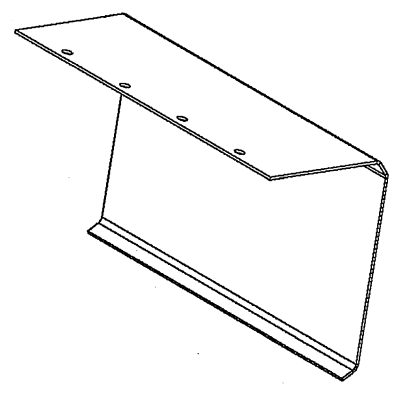
NOTES:

1. INTERPRET THIS DRAWING IAW ASME Y14.100M.
2. MATERIAL: ALUMINUM ALLOY SHEET 5083-H321 per AMS-QQ-A-250/6  
3 MM THICK OR EQUIVALENT AFTER ELBIT APPROVAL.
3. GENERAL TOLERANCES ACCORDING TO ISO-2768-c.
4. DEBURR AND REMOVE SHARP EDGES, APPROX. 0.3X45.
5. QUALITY ASSURANCE PROVISIONS FOR THIS ITEM  
PER RDMQD00012P.
6. PARENTHETICAL FIGURES ARE FOR REFERENCE ONLY.

MIDDLE



SECTION E-E



6.3  
✓(✓)

SIZE C	CAGE CODE 2291A	DWG NO Y25684A-00	REV A-
SCALE 1:5		AUTOMATED DRAWING (SW)	SHEET 2 OF 6

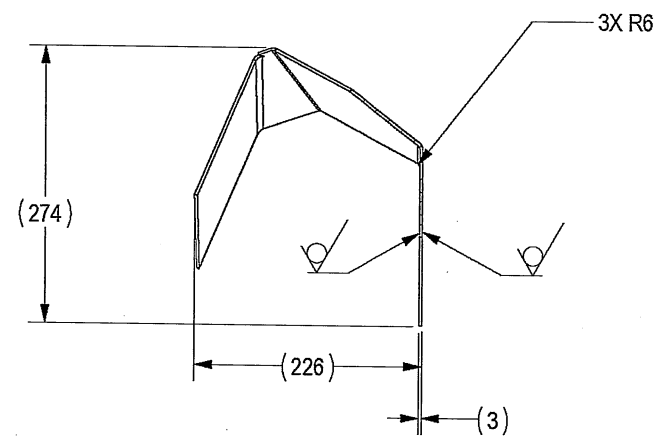
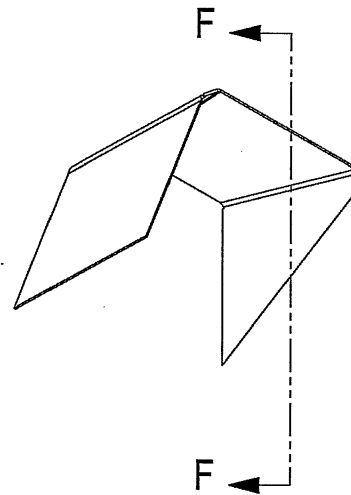
DWG NO  
Y25684A-00  
SH  
2

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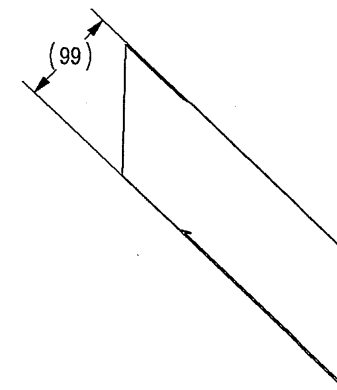
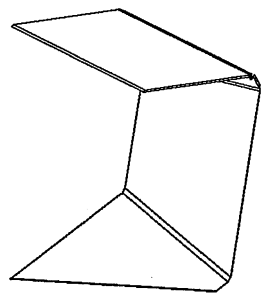
NOTES:

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5. QUALITY ASSURANCE PROVISIONS FOR THIS ITEM PER RDMQD00012P.
6. PARENTHETICAL FIGURES ARE FOR REFERENCE ONLY.

LEFT SIDE



SECTION F-F



6.3/ (V)

SIZE C	CAGE CODE 2291A	DWG NO Y25684A-00	REV A-
SCALE 1:5		AUTOMATED DRAWING (SW) SHEET 3 OF 6	

DWG NO  
Y25684A-00

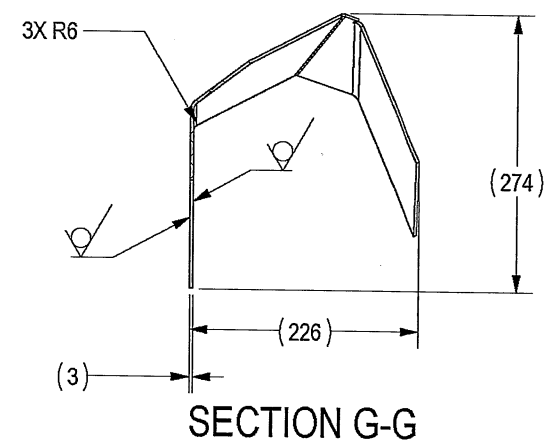
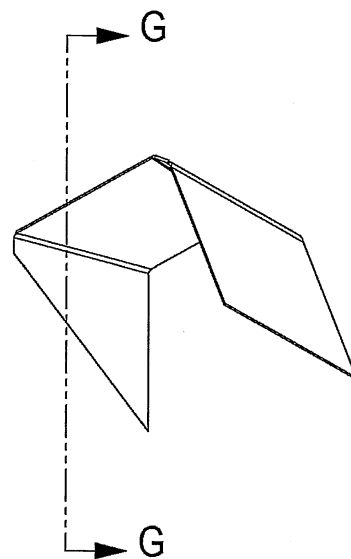
SH  
3

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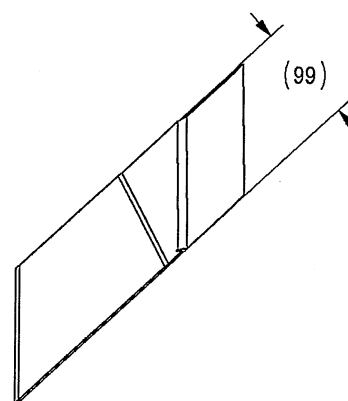
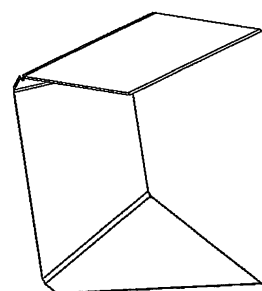
NOTES:

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5. QUALITY ASSURANCE PROVISIONS FOR THIS ITEM PER RDMQD00012P.
6. PARENTHEetical FIGURES ARE FOR REFERENCE ONLY.

RIGHT SIDE



SECTION G-G



6.3 / (V)

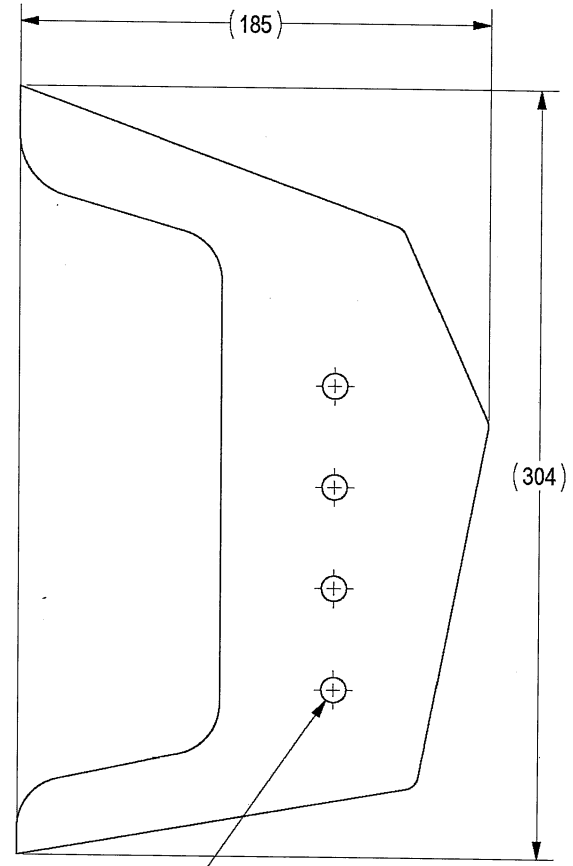
SIZE C	CAGE CODE 2291A	DWG NO Y25684A-00	REV A-
SCALE 1:5		AUTOMATED DRAWING (SW) SHEET 4 OF 6	

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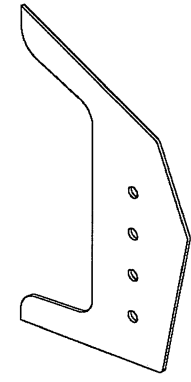
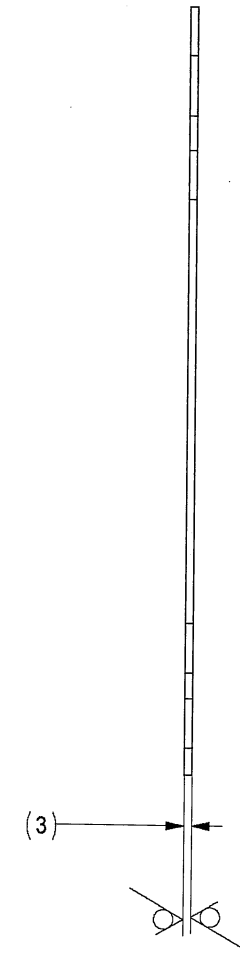
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PLATE



4X Ø 10 THRU



6.3  
 ✓ (✓)

SIZE C	CAGE CODE 2291A	DWG NO Y25684A-00	REV A-
SCALE 1:5		AUTOMATED DRAWING (SW)	
			SHEET 5 OF 6

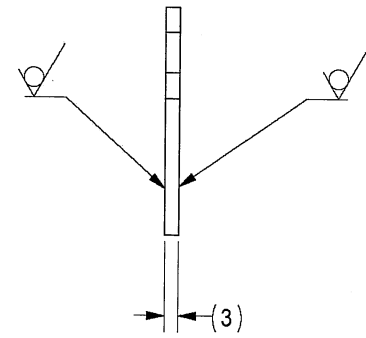
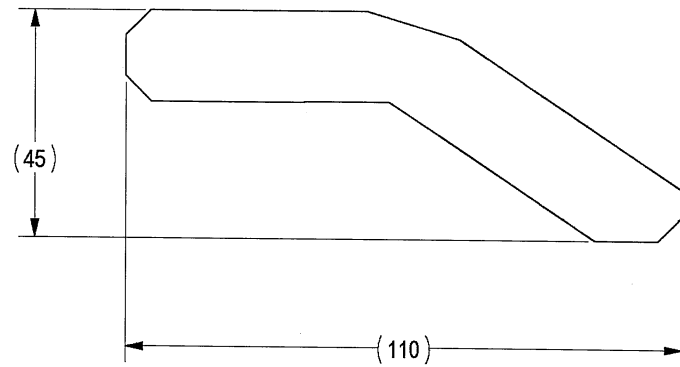
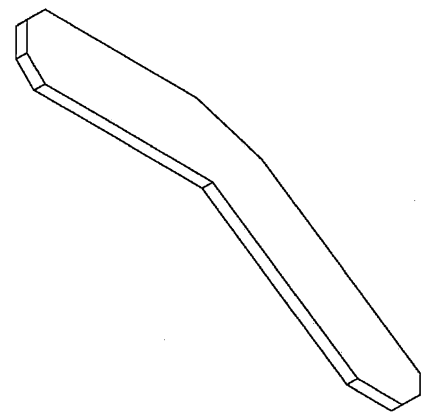
DWG NO  
Y25684A-00  
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RIB TOP



6.3/ (V)

SIZE C	CAGE CODE 2291A	DWG NO Y25684A-00	REV A-
SCALE 1:5		AUTOMATED DRAWING (SW) SHEET 6 OF 6	

DWG NO  
Y25684A-00

SH  
6