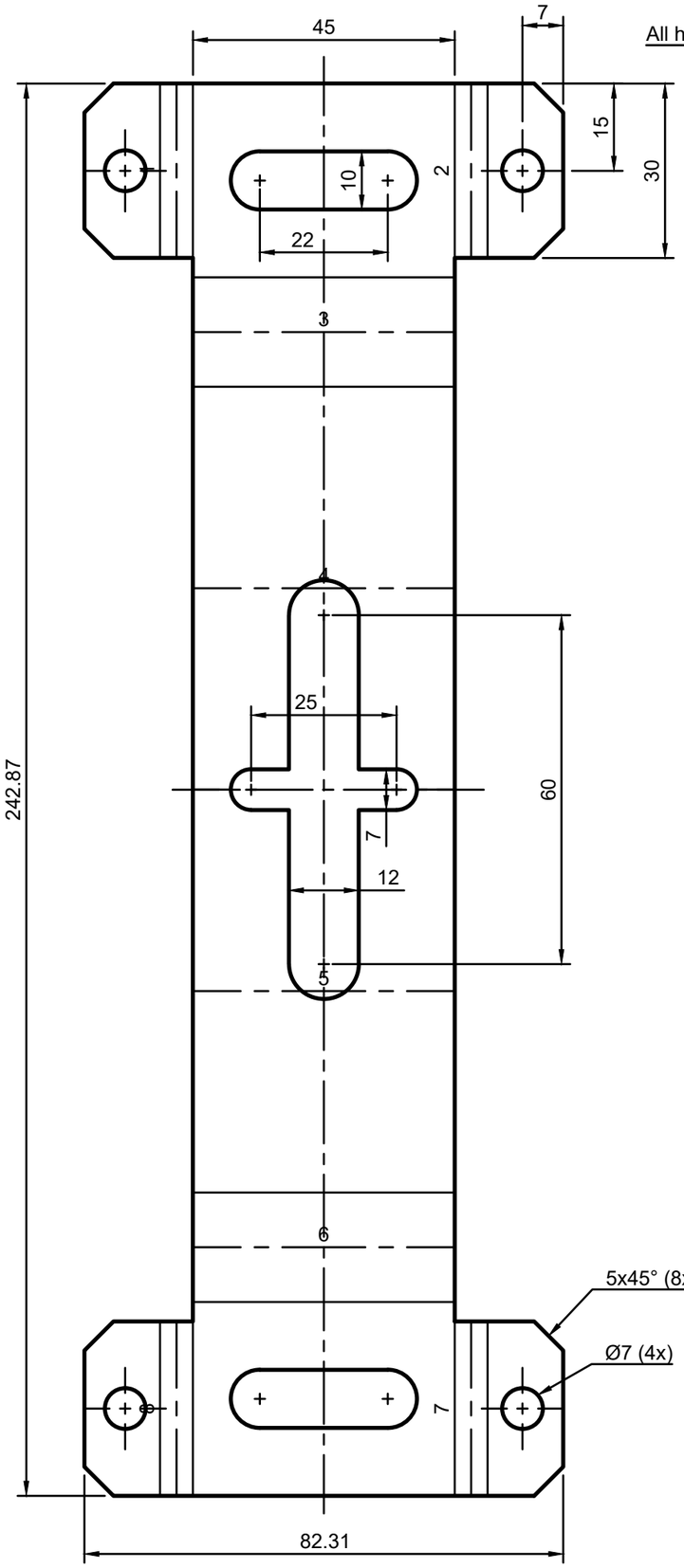
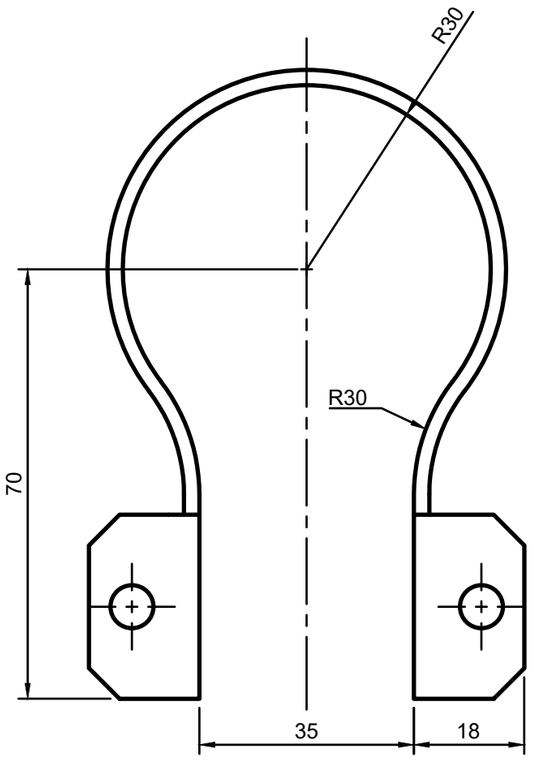
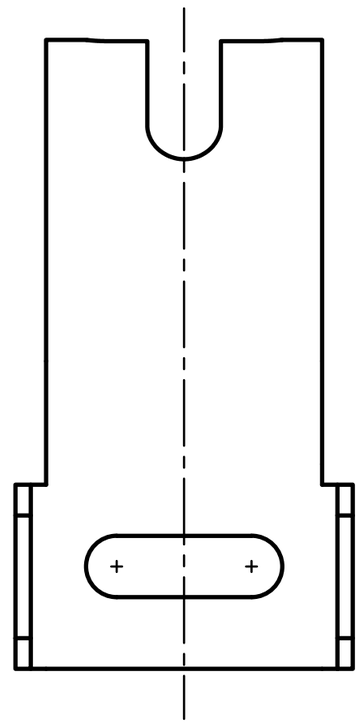
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All holes cut before bending.

Revision history			
Rev.	Description	Created by	Rev. date

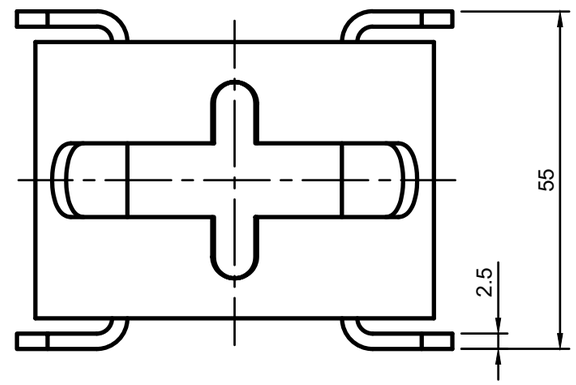


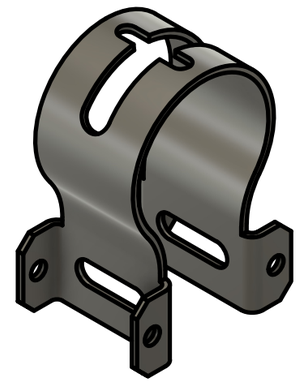




SHEET METAL RULES

- In this design
  - **Steel (mm)**
    - Thickness: 2.50 mm
    - K Factor: 0.44
    - Miter/rip/seam gap: 2.50 mm
    - Bend Conditions
      - Bend radius: 2.50 mm
      - Relief shape: Straight
      - Relief width: 2.50 mm
      - Relief depth: 1.25 mm
      - Relief remnant: 5.00 mm
    - Corner Conditions
      - 2 Bend Intersection
        - Relief shape: Trim to Bend
        - Relief size: 10.00 mm
        - Relief placement: Intersection
      - 3 Bend Intersection
        - Relief shape: Round with Radius
        - Relief radius: 2.50 mm
  - Library





Item	Part Number	Material
1	Clamp ring	Steel

Parts List

General Tolerances		
Weld constr. ISO 5817 Class C	Castings ISO 8062 CT12	Threads ISO 965 6H/6g
Linear and angular dimensions		
Machined with cutting tools (does not include sawing)	ISO 2768-1-m	
Machined with non cutting tools (includes sawing)	ISO 2768-1-v	
Broken edges and angular dimensions	ISO 2768-1-c	

School subject	CAD1/CAD2
Scale	1:1
Created by	Jorgen Nilsson
Approved by	
Document type	FUSION 360 Drawing
Approved date	
Title	F4 - Clamp ring Sheet metal exercise
DWG No.	PG-24221
Rev.	0
Date of issue	2024-11-02
Sheet	1/1

PERSTORP TEKNISKA GYMNASIUM

First angle projection