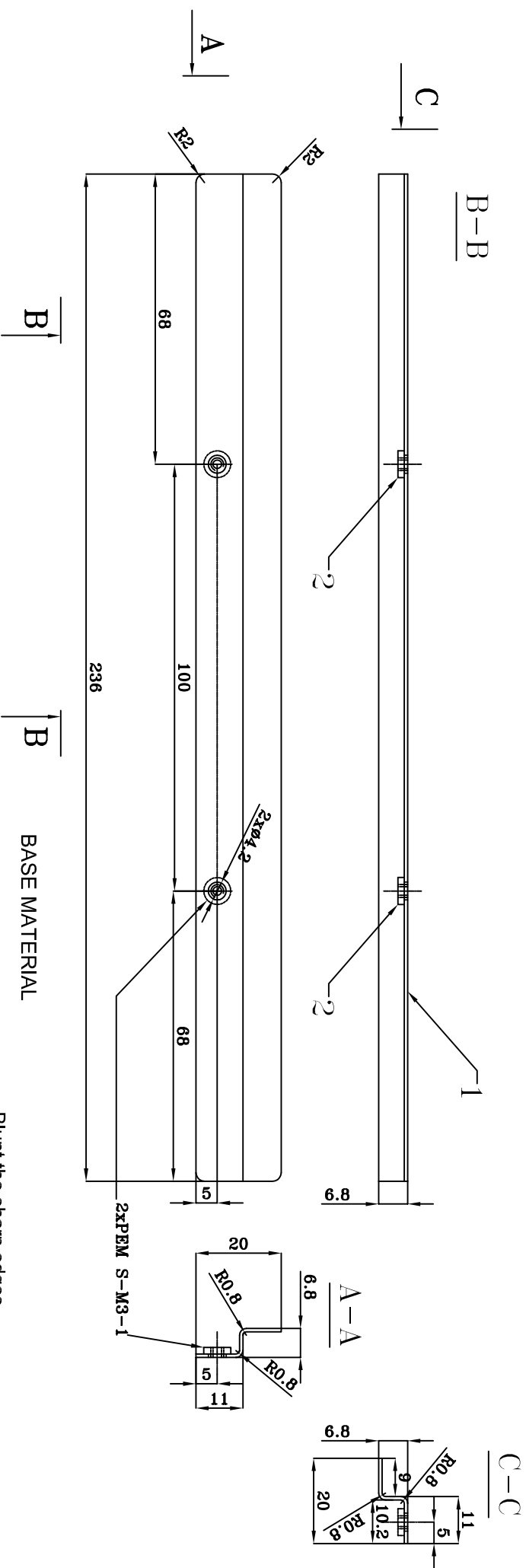


Technical drawing of a bent pipe. The drawing shows a side view of a pipe with a 90-degree bend. Key dimensions and labels include:

- Top Flange Dimensions:**
  - Outer diameter: 5.2
  - Inner diameter: 9
  - Flange thickness: 10.2
- Labels:**
  - "Bending line up" with an arrow pointing to the top flange.
  - "Bending line Down" with an arrow pointing to the bottom flange.
- Bottom Flange Dimensions:**
  - Outer diameter: 168
  - Inner diameter: 19.4
  - Flange thickness: 236
  - Radius:  $R_2$
- Internal Features:**
  - A hole with diameter  $\phi 4.2$  is located in the pipe wall.
  - A distance of 68 is indicated from the top flange to the hole.
  - A distance of 168 is indicated from the hole to the bottom flange.



No: 2	pcs/1set	2	Name: PEM -nut M3	Norm no:	S-M3-1
No: 1	pcs/1set	1	Name: Z-plate long	Draw. no:	12615rev2
pos.	item	Name		Drawing no / standard no	
		ITEM	MATERIAL	DIMENSIONS	
		4	AISI 304 Stainless Steel sheet #0.8mm	mm	
		DESIGNED	DATE		
		DRAWN R.J.	2023.01.16		
		CHECKED			
		SCALE 1:1	OLD NUMBER		
		TITLE Z-plate long -TC		NUMBER	REV
				TOLERANCE ISO 2768-1 (f)	
				12615rev2	