

Technical drawing of a vertical reinforcement structure, likely a chimney or tower, showing a cross-section with various reinforcement bars and dimensions.


The drawing is divided into three main sections:

- Top Section:** Diameter 100. Reinforcement bars include 1φ16, L 1, and bl 5. Dimensions include 100, 10, and 72.
- Middle Section:** Diameter 25.50. Reinforcement bars include 2φ12, 4φ16, and bl 15. Dimensions include 778, 150, and 3148.
- Bottom Section:** Diameter 120. Reinforcement bars include 2φ12, 1φ12, and bl 7. Dimensions include 120, 140, and 1φ12.

Stal: S235JR
Elektrody: ER 1.46
Śruby: kl. 8.8

- Przed spawaniem należy oczyścić istniejące elementy stalowe
- Poziomy elementów należy odczytać z przekrojów
- Wymiary wszystkich elementów przed ich wykonaniem należy sprawdzić w miejscu ich docelowego zamontowania
- Pozostałe spoiny wykonać o gr. 4mm
- Wszystkie oznaczenia na rysunków dotyczą średnic śrub

Technical drawing of a reinforcement detail for a wall. The drawing shows a cross-section of a wall with a reinforcement bar (2Ø16) passing through it. The bar is bent at a 45-degree angle. Dimensions include 25, 50, 25, 35, 45, 80, 100, and 100. A label 'L 1' is in a rounded rectangle, and 'LR 80x80x8' is written next to the bar.



Detail of reinforcement at column edge. A rectangular section is shown with a width of 80 and a height of 25. The reinforcement consists of two layers of bars. The top layer has bars labeled $2\phi 16$ and $L 1$. The bottom layer has bars labeled 25 , 50 , and 25 . The bars are spaced at 25, 50, and 25 units.

Detail of reinforcement bar L1 at the edge of the slab. The bar is bent 90 degrees. The straight portion is labeled $1\phi 18$. The bent portion is labeled $L1$. The distance from the center of the bar to the edge of the slab is labeled 80.