

Technical drawing of a horizontal beam assembly. The beam is labeled $40 \times 80 \times 6$ and $L=3300 \text{ SZT}=2$. It is supported by two end brackets, each with a vertical dimension of 140 and a horizontal dimension of 10. The beam has a total length of 3300, with a dimension of 3320 shown at the bottom. Various components are labeled: RSb1, RSb2, RSp1, and RSb3. There are also two "11" labels with arrows pointing to the beam.

[illegible]

POZ.	NR ELEMENTU	NAZWA ELEMENTU	DŁUGOŚĆ [mm]	GATUNEK STALI	LICZBA			DŁ. RAZEM [m]	MASA JEDN [kg/m]	MASA RAZEM [kg]	POLE RAZEM [m ²]
					SZTUK	x POZ.	RAZEM				
S	RSp1	□ 140x80x6	3300	S235JR	2	1	2	6.60	19.30	127.38	2.81
	RSp2	□ 140x80x6	4220	S235JR	2	1	2	8.44	19.30	162.89	3.59
	RSp3	□ 140x80x6	1810	S235JR	2	1	2	3.62	19.30	69.87	1.54
OGÓŁEM										360.14	7.94
NADDATEK NA ELEM. DODATK.: 5%										18.01	0.4
RAZEM:										378.15	8.34

POZ.	NR ELEMENTU	NAZWA ELEMENTU	DŁUGOŚĆ [mm]	GATUNEK STALI	LICZBA			DŁ. RAZEM [m]	MASA JEDN [kg/m]	MASA RAZEM [kg]	POLE RAZEM [m2]
					SZTUK	x POZ.	RAZEM				
S	RSb1	BL 10x140	200	S235JR	4	1	4	0.80	10.99	8.79	0.24
	RSb2	BL 8x60	100	S235JR	16	1	16	1.60	3.77	6.03	0.22
	RSb3	BL 10x140	200	S235JR	4	1	4	0.80	10.99	8.79	0.24
	RSb4	BL 8x80	100	S235JR	8	1	8	0.80	5.02	4.02	0.14
	RSb5	BL 10x140	280	S235JR	4	1	4	1.12	10.99	12.31	0.34
OGÓŁEM										39.94	1.18
NADDATEK NA ELEM. DODATK.: 5%										2	0.06
RAZEM:										41.94	1.24

Technical drawing of a reinforced concrete slab (RSb) showing five different cross-sections (RSb1 to RSb5) with dimensions and reinforcement details.

RSb1: Cross-section of a rectangular slab with overall dimensions 200 x 140. The effective length is L=200 and the effective depth is SZT=4. The reinforcement consists of 4 bars of diameter 18 (4φ18). The slab is supported by a wall of thickness 200.

RSb2: Cross-section of a trapezoidal slab with overall dimensions 100 x 60. The effective length is L=100 and the effective depth is SZT=16. The reinforcement consists of 8 bars of diameter 6 (8x6). The slab is supported by a wall of thickness 100.

RSb3: Cross-section of a rectangular slab with overall dimensions 200 x 140. The effective length is L=200 and the effective depth is SZT=4. The reinforcement consists of 4 bars of diameter 14 (4φ14). The slab is supported by a wall of thickness 200.

RSb4: Cross-section of a trapezoidal slab with overall dimensions 100 x 80. The effective length is L=100 and the effective depth is SZT=8. The reinforcement consists of 8 bars of diameter 8 (8x8). The slab is supported by a wall of thickness 100.

RSb5: Cross-section of a rectangular slab with overall dimensions 280 x 140. The effective length is L=280 and the effective depth is SZT=4. The reinforcement consists of 4 bars of diameter 14 (4φ14). The slab is supported by a wall of thickness 280.

Technical drawing of a rectangular plate with the following specifications:

- Overall width: 80
- Overall height: 220
- Bottom flange thickness: 5
- Top flange thickness: 6
- Central rectangular feature with rounded corners, labeled **RSb4**.
- Two circular features, one on each side of the central feature, labeled **RSb5**.
- Four small square features, one in each corner of the plate, labeled **RSb6**.

PROJEKTOWANIE I NADZÓR BUDOWLANY "PRO-BUD"		
77-400 ŻŁOTÓW, ul.NORWIDA 7		
TEMAT:	RYGLE ŚCIENNE	
OBIEKT:	ROZBUDOWA, PRZEBUDOWA, NADBUDOWA BUD. STRAŻNICY JEDNOSTKI RATOWNICZO- GAŚNICZEJ I KP PSP W ŻŁOTOWIE	BRANŻA: ARCH.-KONSTR.
ADRES:	77-400 ŻŁOTÓW, UL.DOMAŃSKIEGO 48a DZIAŁKI NR: 134/2; 135	PROJEKT WYKONAWCY
INWESTOR:	KP PSP W ŻŁOTOWIE UL. DOMAŃSKIEGO 48a 77-400 ŻŁOTÓW	SKALA: 1:20
PROJEKTANT KONSTRUKCJI	mgr inż. GRZEGORZ WITKOWICZ UPR. BUD. NR EWID. 7131/120/P/2000	
OPRACOWAŁA:	mgr inż. GRZEGORZ WITKOWICZ	
DATA:	LIPIEC 2018	NR RYS. AB.KS-2.6