

Projekt: 2007-052 wydział Biologii Uniwersytetu Gdańskiego

/ K-F05

### Dane projektu

Tytuł : Wydział Biologii Uniwersytetu Gdańskiego  
Element : Płyty fundamentowe i ściany oporowe  
Inwestor : Uniwersytet Gdański, 80-952 Gdańsk ul. Jana Bażyńskiego 1A  
Rys nr : K-F05  
Data : 29.02.2008

### WYKAZ STALI ZBROJENIOWEJ klasa stali: 500S

Poz.	Nr	d	Długość	całk.dł	masa(kg)
1	64	12	3.50	224.00	198.912
2	42	12	3.10	130.20	115.618
3	146	14	1.70	248.20	300.322
4	537	10	2.00	1074.00	662.658
5	4	14	2.00	8.00	9.680
6	17	10	2.60	44.20	27.271
7	42	12	3.30	138.60	123.077
8	34	12	5.45	185.30	164.546
9	58	12	2.90	168.20	149.362
10	12	12	4.50	54.00	47.952
11	4	12	4.00	16.00	14.208
12	66	12	4.70	310.20	275.458
13	66	12	3.65	240.90	213.919
14	66	12	2.55	168.30	149.450
15	66	12	3.60	237.60	210.989
16	180	12	3.60	648.00	575.424
17	30	12	3.90	117.00	103.896
18	6	8	1.00	6.00	2.370
19	3	12	2.00	6.00	5.328
20	58	10	6.20	359.60	221.873
21	10	10	4.60	46.00	28.382
22	49	10	2.00	98.00	60.466
23	34	10	12.00	408.00	251.736
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31	265	12	7.90	2093.50	1859.028
32	mb	10	1450.00	1450.00	894.650
33	36	12	3.25	117.00	103.896
34	42	12	2.85	119.70	106.294

### Całk. ilość stali

d(mm)	całk.dł	kg/m	masa(kg)
8	6.00	0.395	2.370
10	3479.80	0.617	2147.037
12	9921.20	0.888	8810.026
14	256.20	1.210	310.002
masa całk. (kg)			11269.435

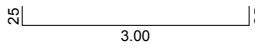
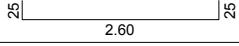
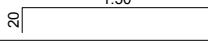
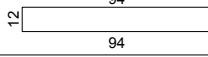
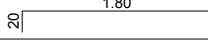
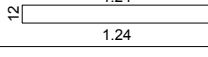
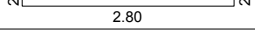
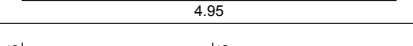
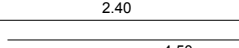
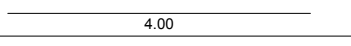

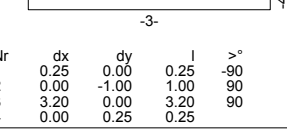
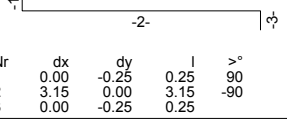
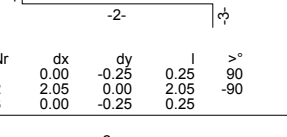
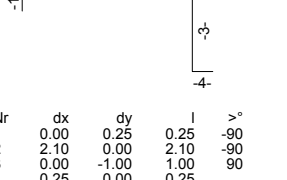
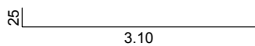
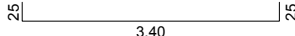
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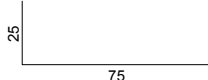
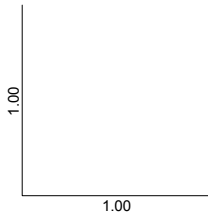
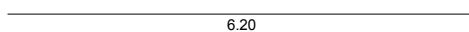
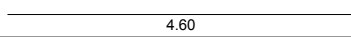
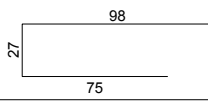
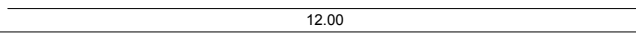
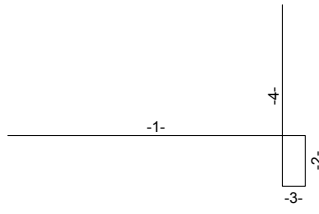
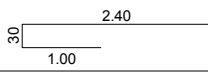
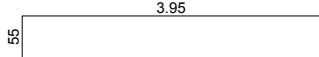
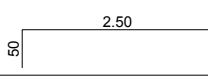
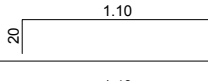
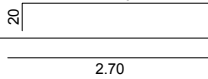

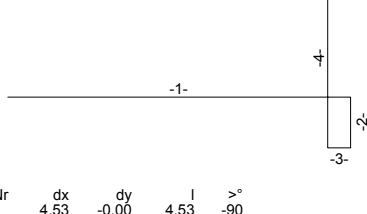
### WYKAZ FORM GIĘCIA PRĘTÓW ZBROJ. Klasa stali: 500S

Poz.	szt.	d	długość	db ds	typ	forma gięcia	suma dł.	ciężar kg																									
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12	66	12	4.70		X1	 <table><tr><th>Nr</th><th>dx</th><th>dy</th><th>l</th><th>&gt;°</th></tr><tr><td>1</td><td>0.25</td><td>0.00</td><td>0.25</td><td>-90</td></tr><tr><td>2</td><td>0.00</td><td>-1.00</td><td>1.00</td><td>90</td></tr><tr><td>3</td><td>3.20</td><td>0.00</td><td>3.20</td><td>90</td></tr><tr><td>4</td><td>0.00</td><td>0.25</td><td>0.25</td><td></td></tr></table>	Nr	dx	dy	l	>°	1	0.25	0.00	0.25	-90	2	0.00	-1.00	1.00	90	3	3.20	0.00	3.20	90	4	0.00	0.25	0.25		310.20	275.458
Nr	dx	dy	l	>°																													
1	0.25	0.00	0.25	-90																													
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Nr	dx	dy	l	>°																													
1	0.00	-0.25	0.25	90																													
2	3.15	0.00	3.15	-90																													
3	0.00	-0.25	0.25																														
14	66	12	2.55		X1	 <table><tr><th>Nr</th><th>dx</th><th>dy</th><th>l</th><th>&gt;°</th></tr><tr><td>1</td><td>0.00</td><td>-0.25</td><td>0.25</td><td>90</td></tr><tr><td>2</td><td>2.05</td><td>0.00</td><td>2.05</td><td>-90</td></tr><tr><td>3</td><td>0.00</td><td>-0.25</td><td>0.25</td><td></td></tr></table>	Nr	dx	dy	l	>°	1	0.00	-0.25	0.25	90	2	2.05	0.00	2.05	-90	3	0.00	-0.25	0.25		168.30	149.450					
Nr	dx	dy	l	>°																													
1	0.00	-0.25	0.25	90																													
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15	66	12	3.60		X1	 <table><tr><th>Nr</th><th>dx</th><th>dy</th><th>l</th><th>&gt;°</th></tr><tr><td>1</td><td>0.00</td><td>0.25</td><td>0.25</td><td>-90</td></tr><tr><td>2</td><td>2.10</td><td>0.00</td><td>2.10</td><td>-90</td></tr><tr><td>3</td><td>0.00</td><td>-1.00</td><td>1.00</td><td>90</td></tr><tr><td>4</td><td>0.25</td><td>0.00</td><td>0.25</td><td></td></tr></table>	Nr	dx	dy	l	>°	1	0.00	0.25	0.25	-90	2	2.10	0.00	2.10	-90	3	0.00	-1.00	1.00	90	4	0.25	0.00	0.25		237.60	210.989
Nr	dx	dy	l	>°																													
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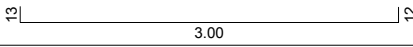
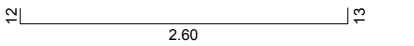
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