

Projekt: 2007-052 wydział Biologii Uniwersytetu Gdańskiego

/ K-408

Dane projektu

Tytuł : wydział Biologii Uniwersytetu Gdańskiego
Element : Ściany w poziomie P4, osie A-E/4-6
Inwestor : Uniwersytet Gdański, 80-952 Gdańsk ul. Jana Bażyńskiego 1A
Rys Nr : K-408
Data : 31.03.2008

WYKAZ STALI ZBROJENIOWEJ klasa stali: BST 500 SA

Poz.	szt.	d	Długość	całk.dł	masa(kg)
1	115	10	1.20	138.00	85.146
2	18	12	1.60	28.80	25.574
3	157	6	0.27	42.39	9.411
4	104	10	6.60	686.40	423.509
5	145	10	1.60	232.00	143.144
6	8	16	8.30	66.40	104.912
7	19	12	4.50	85.50	75.924
8	4	14	4.00	16.00	19.360
9	32	10	2.70	86.40	53.309
10	20	10	3.80	76.00	46.892
11	24	8	1.07	25.68	10.144
12	3	14	2.60	7.80	9.438
13	4	16	6.00	24.00	37.920
14	10	10	1.15	11.50	7.095
15	20	10	2.20	44.00	27.148
16	3	10	1.30	3.90	2.406
17	6	6	0.25	1.50	0.333
18	11	14	3.00	33.00	39.930
19	36	10	1.70	61.20	37.760
20	3	14	2.60	7.80	9.438
21	16	10	1.78	28.48	17.572
22	84	10	1.25	105.00	64.785
23	4	14	3.50	14.00	16.940
24	4	14	4.10	16.40	19.844
25	3	10	1.40	4.20	2.591
26	7	10	1.35	9.45	5.831
27	40	10	1.50	60.00	37.020
28	14	12	1.70	23.80	21.134
29	58	10	1.80	104.40	64.415
30	256	12	4.00	1024.00	909.312
31	16	14	4.00	64.00	77.440
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33	2	12	2.10	4.20	3.730
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35	6	12	1.80	10.80	9.590
36	13	12	4.50	58.50	51.948
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41	6	10	3.70	22.20	13.697
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43	5	10	4.00	20.00	12.340
44	6	10	4.10	24.60	15.178
45	6	10	3.50	21.00	12.957
46	6	10	3.40	20.40	12.587
47	7	10	1.40	9.80	6.047
48	6	10	1.00	6.00	3.702
49	6	10	1.85	11.10	6.849
50	7	10	1.10	7.70	4.751
51	5	10	3.30	16.50	10.180
52	2	12	6.50	13.00	11.544
53	8	10	5.10	40.80	25.174
54	28	10	1.00	28.00	17.276
55	4	14	6.80	27.20	32.912

średnio

Całk. ilość stali

d(mm)	całk.dł	kg/m	masa(kg)
6	43.89	0.222	9.744
8	25.68	0.395	10.144
10	1933.63	0.617	1193.050
12	1317.00	0.888	1169.496
14	222.20	1.210	268.862
16	90.40	1.580	142.832

masa całk. (kg) 2794.128

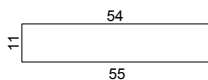
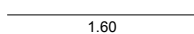
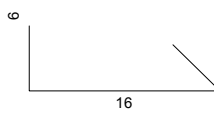
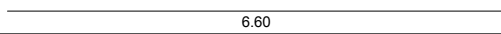
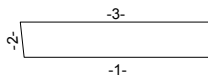
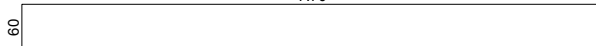
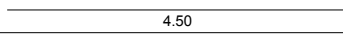
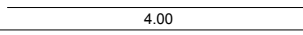
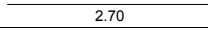
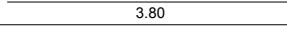
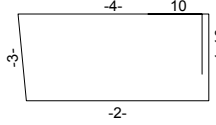
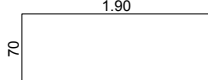
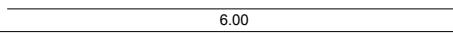
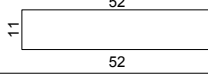
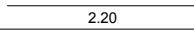
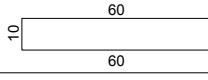
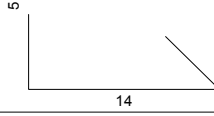
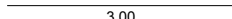
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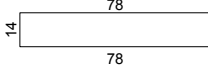
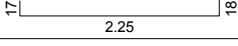
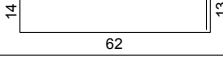
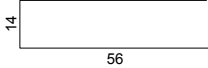

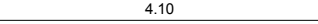
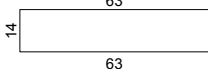
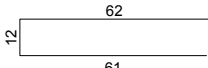
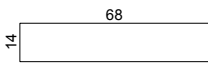
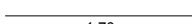
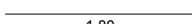
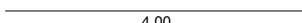
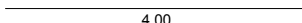
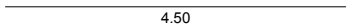
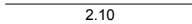
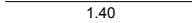
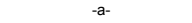
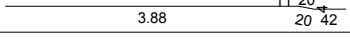
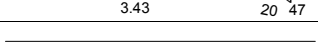


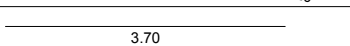
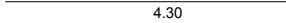
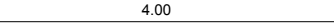
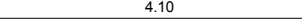
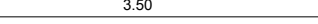
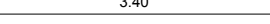

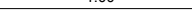

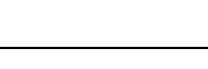
WYKAZ FORM GIĘCIA PRĘTÓW ZBROJ. Klasa stali: BST 500 SA

Poz.	Szt.	d	długość	dbr ds	Typ	forma gięcia	suma dł.	ciężar kg																									
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Projekt: 2007-052 wydział Biologii Uniwersytetu Gdańskiego

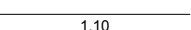
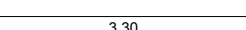
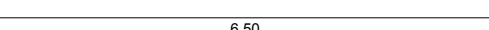
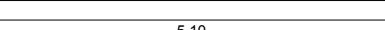
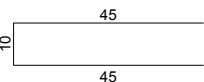
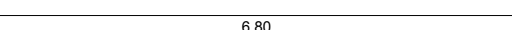
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22	84	10	1.25		A3		105.00	64.785
23	4	14	3.50		A1		14.00	16.940
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27	40	10	1.50		A3		60.00	37.020
28	14	12	1.70		A1		23.80	21.134
29	58	10	1.80		A1		104.40	64.415
30	256	12	4.00		A1		1024.00	909.312
31	16	14	4.00		A1		64.00	77.440
32	4	14	4.50		A1		18.00	21.780
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34	2	12	1.40		A1		2.80	2.486
35	6	12	1.80		A1	 -a- Pos. Szt. Länge -a- 1 2 2.55 2.55 2 2 1.80 1.80 3 2 1.05 1.05	10.80	9.590
36	13	12	4.50		C2		58.50	51.948
37	8	12	4.10		C2		32.80	29.126
38	8	12	4.10		A1		32.80	29.126
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40	4	14	4.50		C2		18.00	21.780
41	6	10	3.70		A1		22.20	13.697
42	6	10	4.30		A1		25.80	15.919
43	5	10	4.00		A1		20.00	12.340
44	6	10	4.10		A1		24.60	15.178
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47	7	10	1.40		A1		9.80	6.047
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Projekt: 2007-052 wydział Biologi Uniwersytetu Gdańskiego

/ K-408

WYKAZ FORM GIĘCIA PRĘTÓW ZBROJ. Klasa stali: BST 500 SA								
Poz.	Szt.	d	długość	dbz ds	Typ	forma gięcia	suma dł.	ciężar kg
50	7	10	1.10		A1		7.70	4.751
51	5	10	3.30		A1		16.50	10.180
52	2	12	6.50		A1		13.00	11.544
53	8	10	5.10		A1		40.80	25.174
54	28	10	1.00		A3		28.00	17.276
55	4	14	6.80		A1		27.20	32.912

masa całk. (kg) 2794.127