

Projekt: 2007-052 wydział Biologii Uniwersytetu Gdańskiego

/ K-403

### Dane projektu

Tytuł : wydział Biologii Uniwersytetu Gdańskiego  
Element : Ściany poz. P4 w osiach 14-17/C-D;K-L;S-T  
Inwestor : Uniwersytet Gdański, 80-952 Gdańsk ul. Jana Bażyńskiego 1A  
Rys nr : K-403  
Data : 05.03.2008

### WYKAZ STALI ZBROJENIOWEJ klasa stali: BST 500 SA

Poz.	Nr	d	Długość	całk.dł	masa(kg)
1	94	14	5.10	479.40	580.074
2	1020	12	4.70	4794.00	4257.072
3	12	14	5.40	64.80	78.408
4	24	14	8.90	213.60	258.456
5	1283	10	1.60	2052.80	1266.578
6	156	10	4.10	639.60	394.633
7	312	10	7.50	2340.00	1443.780
8	12	10	2.00	24.00	14.808
9	12	14	2.80	33.60	40.656
10	186	10	1.50	279.00	172.143
11	12	14	3.70	44.40	53.724
12	156	10	2.40	374.40	231.005
13	36	14	3.80	136.80	165.528
14	372	10	2.50	930.00	573.810
15	224	12	1.40	313.60	278.477
16	48	12	1.60	76.80	68.198
17	48	10	1.90	91.20	56.270
18	48	10	1.56	74.88	46.201
19	12	14	3.00	36.00	43.560
20	9	14	2.30	20.70	25.047
21	28	12	1.80	50.40	44.755
22	12	14	2.70	32.40	39.204
23	6	12	3.10	18.60	16.517
24	12	14	4.10	49.20	59.532
25	16	14	1.60	25.60	30.976
26	14	12	2.50	35.00	31.080
27	9	14	2.20	19.80	23.958
28	30	10	1.12	33.60	20.731
29	66	10	2.80	184.80	114.022
30	75	10	1.30	97.50	60.157
32	20	14	4.00	80.00	96.800
33	723	6	0.27	195.21	43.337
34	15	10	1.28	19.20	11.846
35	60	10	1.60	96.00	59.232
37	182	12	4.00	728.00	646.464
38	64	12	4.50	288.00	255.744
39	8	14	3.70	29.60	35.816

### Całk. ilość stali

d(mm)	całk.dł	kg/m	masa(kg)
6	195.21	0.222	43.337
10	7236.98	0.617	4465.217
12	6304.40	0.888	5598.307
14	1265.90	1.210	1531.739

masa całk. (kg) 11638.600

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Rys nr : K-403  
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**ELEMENTY DO WBUDOWANIA**

pręt nr:	ilość	jednostka	opis	materiał	Bestellnummer
1	10.2	mb	HBT150-Ř12/15, Typ5	BSt500S	

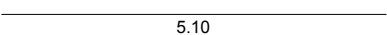
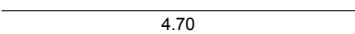
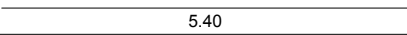
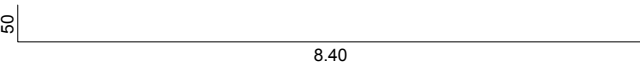
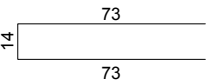
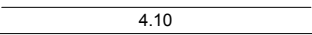
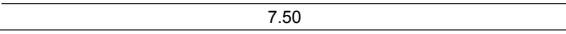
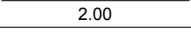
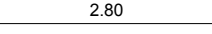
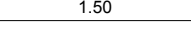
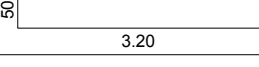
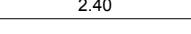
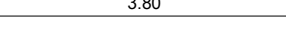
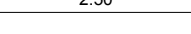
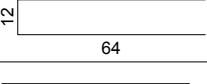
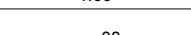
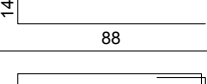
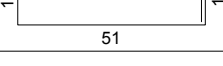
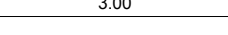
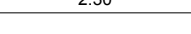
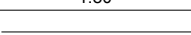

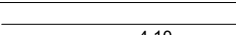


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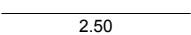
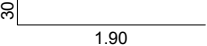

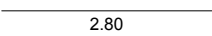
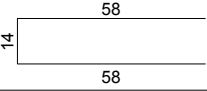
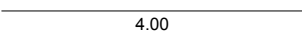
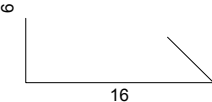
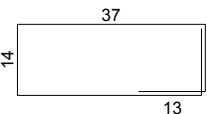
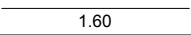
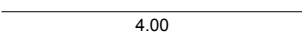
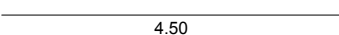
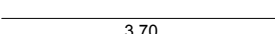
### WYKAZ FORM GIĘCIA PRĘTÓW ZBROJ. Klasa stali: BST 500 SA

Poz.	szt.	d	długość	dbr ds	typ	forma gięcia	suma dł.	ciężar kg
1	94	14	5.10		A1		479.40	580.074
2	1020	12	4.70		A1		4794.00	4257.072
3	12	14	5.40		A1		64.80	78.408
4	24	14	8.90		A2		213.60	258.456
5	1283	10	1.60		A3		2052.80	1266.578
6	156	10	4.10		A1		639.60	394.633
7	312	10	7.50		A1		2340.00	1443.780
8	12	10	2.00		A1		24.00	14.808
9	12	14	2.80		A1		33.60	40.656
10	186	10	1.50		A1		279.00	172.143
11	12	14	3.70		A2		44.40	53.724
12	156	10	2.40		A1		374.40	231.005
13	36	14	3.80		A1		136.80	165.528
14	372	10	2.50		A1		930.00	573.810
15	224	12	1.40		A3		313.60	278.477
16	48	12	1.60		A1		76.80	68.198
17	48	10	1.90		A3		91.20	56.270
18	48	10	1.56		B2		74.88	46.201
19	12	14	3.00		A1		36.00	43.560
20	9	14	2.30		A1		20.70	25.047
21	28	12	1.80		A1		50.40	44.755
22	12	14	2.70		A1		32.40	39.204
23	6	12	3.10		A1		18.60	16.517
24	12	14	4.10		A1		49.20	59.532
25	16	14	1.60		A1		25.60	30.976

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Poz.	szt.	d	długość	db ds	typ	forma gięcia	suma dł.	ciężar kg
26	14	12	2.50		A1		35.00	31.080
27	9	14	2.20		A2		19.80	23.958
28	30	10	1.12		B2	 kąt 0 stopni	33.60	20.731
29	66	10	2.80		A1		184.80	114.022
30	75	10	1.30		A3		97.50	60.157
32	20	14	4.00		A1		80.00	96.800
33	723	6	0.27		D1		195.21	43.337
34	15	10	1.28		B2	 kąt 0 stopni	19.20	11.846
35	60	10	1.60		A1		96.00	59.232
37	182	12	4.00		A1		728.00	646.464
38	64	12	4.50		A1		288.00	255.744
39	8	14	3.70		A1		29.60	35.816

masa całkowita (kg) 11638.599