

Projekt: 2007-052 wydział Biologii Uniwersytetu Gdańskiego

/ K-208

Dane projektu

Tytuł : Wydział Biologii Uniwersytetu Gdańskiego
Element : Ściany w poziomie P0, osie A-E/4-6
Inwestor : Uniwersytet Gdański, 80-952 Gdańsk ul. Jana Bażyńskiego 1A
Rys Nr : K-208
Data : 10.03.2008

WYKAZ STALI ZBROJENIOWEJ klasa stali: BST 500 SA

Poz.	szt.	d	Długość	całk.dł	masa(kg)
1	32	12	1.40	44.80	39.782
2	18	12	1.60	28.80	25.574
3	52	10	1.60	83.20	51.334
4	164	6	0.27	44.28	9.830
5	104	10	6.60	686.40	423.509
6	171	10	1.60	273.60	168.811
7	4	12	2.00	8.00	7.104
8	8	16	8.30	66.40	104.912
9	14	12	1.80	25.20	22.378
10	4	14	4.00	16.00	19.360
11	32	10	2.70	86.40	53.309
12	20	10	3.80	76.00	46.892
13	24	8	1.07	25.68	10.144
14	3	14	2.60	7.80	9.438
15	4	16	6.00	24.00	37.920
16	2	10	1.35	2.70	1.666
17	32	10	2.20	70.40	43.437
18	3	10	1.30	3.90	2.406
19	26	10	1.60	41.60	25.667
20	18	6	0.25	4.50	0.999
21	4	14	2.80	11.20	13.552
22	4	14	2.90	11.60	14.036
23	24	14	5.10	122.40	148.104
24	310	12	4.80	1488.00	1321.344
25	8	14	3.00	24.00	29.040
26	8	14	1.80	14.40	17.424
27	36	10	1.70	61.20	37.760
28	3	14	2.60	7.80	9.438
29	16	10	1.78	28.48	17.572
30	84	10	1.25	105.00	64.785
31	4	14	3.30	13.20	15.972
32	6	12	1.70	10.20	9.058
33	2	12	1.30	2.60	2.309
34	2	12	2.10	4.20	3.730
35	4	14	5.20	20.80	25.168
36	18	10	2.40	43.20	26.654
37	12	10	2.10	25.20	15.548
38	22	10	2.14	47.08	29.048
39	11	10	1.40	15.40	9.502
40	14	10	2.50	35.00	21.595
41	26	10	2.21	57.46	35.453
42	13	10	1.40	18.20	11.229

średnio

średnio

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Całk. ilość stali

d(mm)	całk.dł	kg/m	masa(kg)
6	48.78	0.222	10.829
8	25.68	0.395	10.144
10	1760.42	0.617	1086.179
12	1611.80	0.888	1431.278
14	249.20	1.210	301.532
16	90.40	1.580	142.832

masa całk. (kg) 2982.794

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Rys Nr : K-208
Data : 10.03.2008

ELEMENTY DO WBUDOWANIA

Poz.	ilość	jednostka	opis	materiał	Bestellnummer
1	3	mb	HBT150-Ř12/15, Typ5	BSt500S	

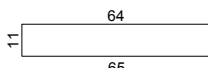
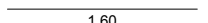
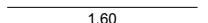
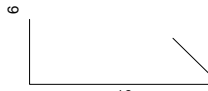

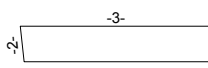
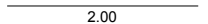



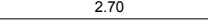

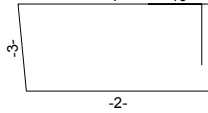
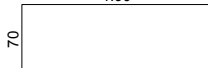

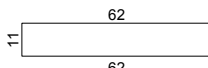
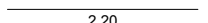
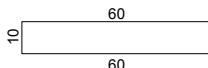
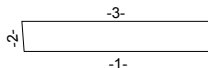
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Dane projektu

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Inwestor : Uniwersytet Gdański, 80-952 Gdańsk ul. Jana Bażyńskiego 1A
Rys Nr : K-208
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WYKAZ FORM GIĘCIA PRĘTÓW ZBROJ. Klasa stali: BST 500 SA

Poz.	Szt.	d	długość	dbz ds	Typ	forma gięcia	suma dł.	ciężar kg																									
1	32	12	1.40		A3		44.80	39.782																									
2	18	12	1.60		A1		28.80	25.574																									
3	52	10	1.60		A1		83.20	51.334																									
4	164	6	0.27		D1		44.28	9.830																									
5	104	10	6.60		A1		686.40	423.509																									
6	171	10	1.60		X1	 <table><tr><td>Nr.</td><td>dx</td><td>dy</td><td>l</td><td>>°</td></tr><tr><td>1</td><td>-0.73</td><td>-0.00</td><td>0.73</td><td>-85</td></tr><tr><td>2</td><td>-0.01</td><td>0.14</td><td>0.14</td><td>-95</td></tr><tr><td>3</td><td>0.74</td><td>0.00</td><td>0.74</td><td></td></tr></table>	Nr.	dx	dy	l	>°	1	-0.73	-0.00	0.73	-85	2	-0.01	0.14	0.14	-95	3	0.74	0.00	0.74		273.60	168.811					
Nr.	dx	dy	l	>°																													
1	-0.73	-0.00	0.73	-85																													
2	-0.01	0.14	0.14	-95																													
3	0.74	0.00	0.74																														
7	4	12	2.00		A1		8.00	7.104																									
8	8	16	8.30		A2		66.40	104.912																									
9	14	12	1.80		A1		25.20	22.378																									
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12	20	10	3.80		A1		76.00	46.892																									
13	24	8	1.07		X1	 <table><tr><td>Nr.</td><td>dx</td><td>dy</td><td>l</td><td>>°</td></tr><tr><td>1</td><td>-0.00</td><td>-0.14</td><td>0.14</td><td>-90</td></tr><tr><td>2</td><td>-0.29</td><td>0.00</td><td>0.29</td><td>-85</td></tr><tr><td>3</td><td>-0.01</td><td>0.14</td><td>0.14</td><td>-95</td></tr><tr><td>4</td><td>0.31</td><td>-0.00</td><td>0.31</td><td>-90</td></tr></table>	Nr.	dx	dy	l	>°	1	-0.00	-0.14	0.14	-90	2	-0.29	0.00	0.29	-85	3	-0.01	0.14	0.14	-95	4	0.31	-0.00	0.31	-90	25.68	10.144
Nr.	dx	dy	l	>°																													
1	-0.00	-0.14	0.14	-90																													
2	-0.29	0.00	0.29	-85																													
3	-0.01	0.14	0.14	-95																													
4	0.31	-0.00	0.31	-90																													
14	3	14	2.60		A2		7.80	9.438																									
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Nr.	dx	dy	l	>°																													
1	-0.74	-0.00	0.74	-85																													
2	-0.01	0.12	0.12	-95																													
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32	6	12	1.70		A1	<table><tr><th colspan="4">-a-</th></tr><tr><th>Pos.</th><th>Stk.</th><th>Länge</th><th>-a-</th></tr><tr><td>1</td><td>2</td><td>2.40</td><td>2.40</td></tr><tr><td>2</td><td>2</td><td>1.70</td><td>1.70</td></tr><tr><td>3</td><td>2</td><td>1.00</td><td>1.00</td></tr></table>	-a-				Pos.	Stk.	Länge	-a-	1	2	2.40	2.40	2	2	1.70	1.70	3	2	1.00	1.00	10.20	9.058																
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