

Projekt: 2007-052 wydział Biologii Uniwersytetu Gdańskiego

/ K-F02

Dane projektu

Tytuł : Wydział Biologii Uniwersytetu Gdańskiego
Element : Stopy fundamentowe - cz.2
Inwestor : Uniwersytet Gdański, 80-952 Gdańsk ul. Jana Bażyńskiego 1A
Rys nr : K-F02
Data : 29.02.2008

WYKAZ STALI ZBROJENIOWEJ klasa stali: 500S

Poz.	Nr	d	Długość	całk.dł	masa(kg)
1	838	14	3.40	2849.20	3447.532
2	42	14	2.80	117.60	142.296
3	40	14	2.40	96.00	116.160
4	64	12	3.00	192.00	170.496
5	240	12	1.50	360.00	319.680
6	72	14	2.90	208.80	252.648
7	116	12	1.80	208.80	185.414
8	12	14	4.80	57.60	69.696
9	16	14	4.40	70.40	85.184
10	18	14	2.50	45.00	54.450
11	36	12	3.80	136.80	121.478
12	40	12	3.80	152.00	134.976
13	150	14	4.90	735.00	889.350
14	6	14	8.40	50.40	60.984
15	8	14	8.00	64.00	77.440
16	30	14	6.00	180.00	217.800
17	8	12	4.30	34.40	30.547
18	24	14	2.50	60.00	72.600
19	30	14	7.70	231.00	279.510
20	8	12	5.10	40.80	36.230
21	12	14	1.60	19.20	23.232
22	2	8	1.56	3.12	1.232
23	38	14	8.20	311.60	377.036
24	98	14	3.90	382.20	462.462
25	8	12	5.60	44.80	39.782
26	6	14	2.40	14.40	17.424
27	4	8	2.32	9.28	3.666
28	42	16	1.90	79.80	126.084
29	2	8	2.52	5.04	1.991
30	8	16	7.00	56.00	88.480
31	8	16	8.00	64.00	101.120
32	16	16	9.00	144.00	227.520
33	40	16	12.00	480.00	758.400
34	16	16	4.00	64.00	101.120
35	32	16	4.50	144.00	227.520
36	8	16	3.00	24.00	37.920
37	542	8	1.40	758.80	299.726
38	12	28	3.50	42.00	202.860
39	2	8	1.96	3.92	1.548

Całk. ilość stali d(mm)	całk.dł	kg/m	masa(kg)
8	780.16	0.395	308.163
12	1169.60	0.888	1038.605
14	5492.40	1.210	6645.804
16	1055.80	1.580	1668.164
28	42.00	4.830	202.860

masa całk. (kg) 9863.596

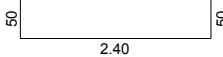
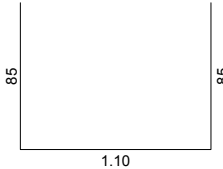
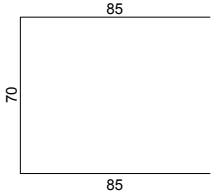
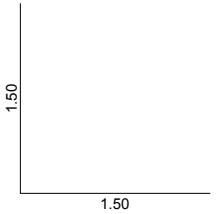
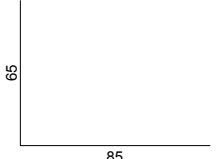
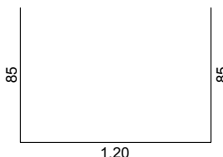
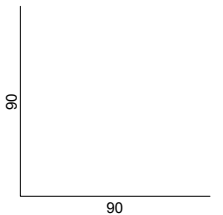
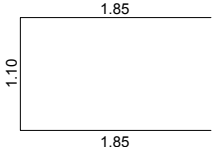
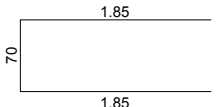
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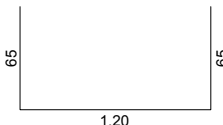
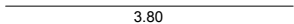
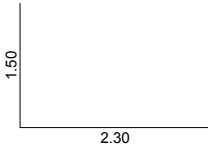
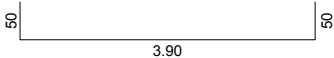
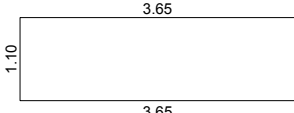
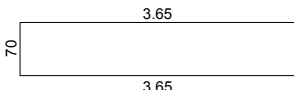
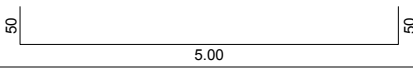
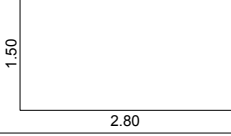
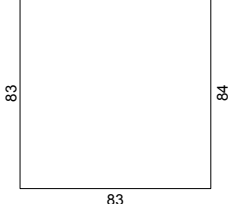
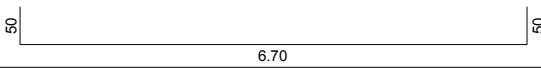
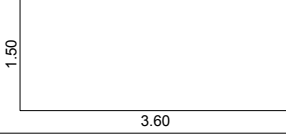
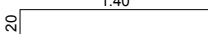
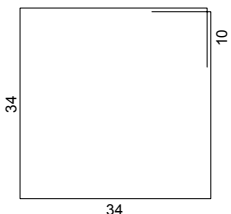
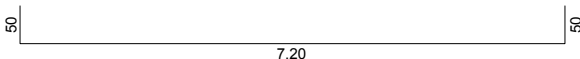
WYKAZ FORM GIĘCIA PRĘTÓW ZBROJ. Klasa stali: 500S

Poz.	szt.	d	długość	db ds	typ	forma gięcia	suma dł.	ciężar kg
1	838	14	3.40		A3		2849.20	3447.532
2	42	14	2.80		A3		117.60	142.296
3	40	14	2.40		A3		96.00	116.160
4	64	12	3.00		A2		192.00	170.496
5	240	12	1.50		A2		360.00	319.680
6	72	14	2.90		A3		208.80	252.648
7	116	12	1.80		A2		208.80	185.414
8	12	14	4.80		A3		57.60	69.696
9	16	14	4.40		A3		70.40	85.184

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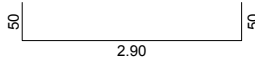
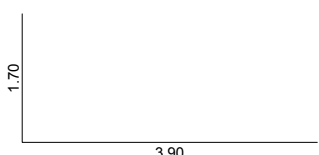
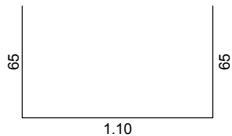
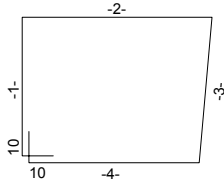
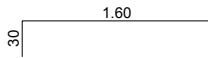
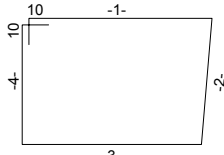


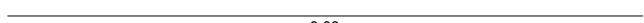
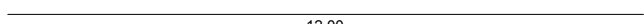
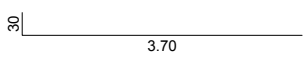
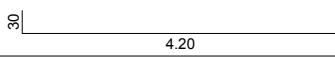
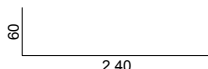
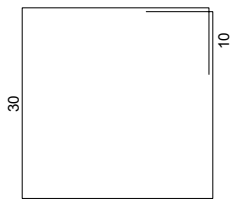
WYKAZ FORM GIĘCIA PRĘTÓW ZBROJ. Klasa stali: 500S

Poz.	szt.	d	długość	dbz ds	typ	forma gięcia	suma dl.	ciężar kg
10	18	14	2.50		A3		45.00	54.450
11	36	12	3.80		A1		136.80	121.478
12	40	12	3.80		A2		152.00	134.976
13	150	14	4.90		A3		735.00	889.350
14	6	14	8.40		A3		50.40	60.984
15	8	14	8.00		A3		64.00	77.440
16	30	14	6.00		A3		180.00	217.800
17	8	12	4.30		A2		34.40	30.547
18	24	14	2.50		A3		60.00	72.600
19	30	14	7.70		A3		231.00	279.510
20	8	12	5.10		A2		40.80	36.230
21	12	14	1.60		A2		19.20	23.232
22	2	8	1.56		B2	 kął 0 stopni	3.12	1.232
23	38	14	8.20		A3		311.60	377.036

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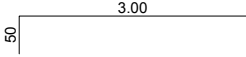
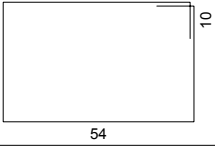
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Poz.	szt.	d	długość	db ds	typ	forma gięcia	suma dł.	ciężar kg																									
24	98	14	3.90		A3		382.20	462.462																									
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27	4	8	2.32		X1	<div><table><thead><tr><th>Nr</th><th>dx</th><th>dy</th><th>l</th><th>α°</th></tr></thead><tbody><tr><td>1</td><td>0.00</td><td>0.47</td><td>0.47</td><td>-90</td></tr><tr><td>2</td><td>0.61</td><td>0.00</td><td>0.61</td><td>-95</td></tr><tr><td>3</td><td>-0.04</td><td>-0.47</td><td>0.47</td><td>-85</td></tr><tr><td>4</td><td>-0.57</td><td>0.00</td><td>0.57</td><td>-90</td></tr></tbody></table></div>	Nr	dx	dy	l	α°	1	0.00	0.47	0.47	-90	2	0.61	0.00	0.61	-95	3	-0.04	-0.47	0.47	-85	4	-0.57	0.00	0.57	-90	9.28	3.666
Nr	dx	dy	l	α°																													
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