

LISTA PRĘTÓW

①

Projekt: Ciche Dolne
 Do arkusza: Zbrojenie dolne i dodatkowe
 Komponent: Zbrojenie dolne i dodatkowe dla stropu nad parterem
 Nr listy stali: Zbrojenie strop nad parterem
 Klasa stali: RB 500 W

r [mm]	Dł. całkowita [m]	Ciężar [kg/m]	Masa całkowita [kg]
6.00	000.00	0.222	000.00
8.00	000.00	0.395	000.00
10.00	000.00	0.617	000.00
12.00	7754.03	0.888	6885.58
16.00	000.00	1.580	000.00

Waga / Wykonanie (kg) 6885.58

LISTA PRĘTÓW - formy gięcia

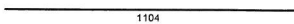
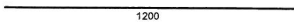
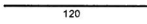
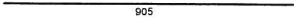
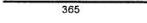



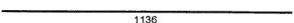
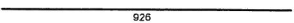
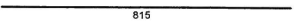
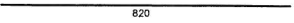
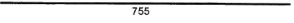
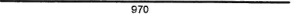
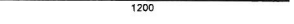
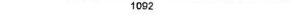
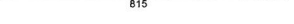
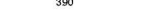
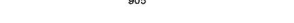
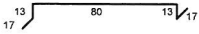
Projekt: Ciche Dolne

Komponent: Zbrojenie dolne i dodatkowe dla stropu nad parterem

Data: 30.10.2013r

Klasa stali: RB 500 W

Wykaz: Zbrojenia

Poz.	Sztuk	r [mm]	Pojedyncza Długość [m]	Wymiarowe kształty gięcia (bez skali) [cm]	Całkowita Długość [m]	Masa [kg]	Uwaga
1	122	12	11.04		1346.88	1196.03	
2	108	12	12.00		1296.00	1150.85	
3	90	12	1.20		108.00	95.91	
4	9	12	9.05		81.45	72.34	
5	22	12	3.65		80.30	71.31	
6	32	12	5.15 4.94	10szt  22szt 	51.50 108.68	45.73 96.51	
7	16	12	2.92	17 	46.72	41.49	
8	141	12	11.36		1601.76	1422.37	
9	35	12	9.26		324.10	287.80	
10	17	12	8.15		138.55	123.04	
11	17	12	8.20		139.40	123.80	
12	38	12	7.55		286.90	254.77	
13	38	12	9.70		368.60	327.32	
14	17	12	12.00		204.00	181.16	
15	26	12	10.92		283.92	252.12	
16	17	12	8.15		138.55	123.04	
17	13	12	3.90		50.70	45.03	
18	38	12	9.05		343.90	305.39	
19	500	12	1.40		700.00	621.60	

LISTA PRĘTÓW - formy gięcia

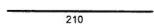
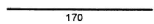
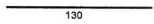
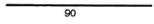
Projekt: Ciche Dolne

Komponent: Zbrojenie dolne i dodatkowe dla stropu nad parterem

Data: 30.10.2013r

Klasa stali: RB 500 W

Wykaz: Zbrojenia

Poz.	Sztuk	r [mm]	Pojedyncza Długość [m]	Wymiarowe kształty gięcia (bez skali) [cm]	Całkowita Długość [m]	Masa [kg]	Uwaga
20	9	12	2.10		18.90	16.79	
21	9	12	1.70		15.30	13.59	
22	9	12	1.30		11.70	10.39	
23	9	12	0.90		8.10	7.20	
				Masa całkowita [kg]		6885.58	

LISTA PRĘTÓW

①

Projekt: Ciche Dolne
 Do arkusza: Zbrojenie górne i dodatkowe
 Komponent: Zbrojenie górne i dodatkowe dla stropu nad parterem
 Nr listy stali: Zbrojenie strop nad parterem
 Klasa stali: RB 500 W

r [mm]	Dł. całkowita [m]	Ciężar [kg/m]	Masa całkowita [kg]
6.00	000.00	0.222	000.00
8.00	1200.00	0.395	474.00
10.00	000.00	0.617	000.00
12.00	5055.78	0.888	4489.53
16.00	000.00	1.580	000.00

Waga / Wykonanie (kg)	4963.53
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LISTA PRĘTÓW - formy gięcia

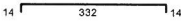
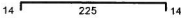
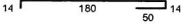
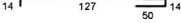
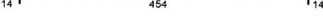
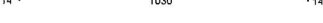
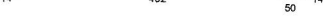












Projekt: Ciche Dolne

Komponent: Zbrojenie górne i dodatkowe dla stropu nad parterem

Data: 30.10.2013r

Klasa stali: RB 500 W

Wykaz: Zbrojenia

Poz.	Sztuk	r [mm]	Pojedyncza Długość [m]	Wymiarowe kształty gięcia (bez skali) [cm]	Całkowita Długość [m]	Masa [kg]	Uwaga
1	88	12	3.60		316.80	281.32	
2	128	12	2.53		323.84	287.57	
3	160	12	2.58		412.80	366.57	
4	128	12	2.05		262.40	233.02	
5	128	12	4.82		616.96	547.86	
6	8	12	10.58		84.64	75.16	
7	22	12	5.10		112.20	99.64	
8	22	12	3.76		82.72	73.46	
9	34	12	6.05		205.70	182.67	
10	18	12	2.45		44.10	39.16	
11	18	12	1.65		29.70	26.38	
12	58	12	1.85		107.30	95.29	
13	81	12	2.30		186.30	165.44	
14	82	12	2.36		193.52	171.85	
15	39	12	6.40		249.60	221.65	
16	39	12	2.60		101.40	90.05	
17	28	12	4.96		138.88	123.33	
18	19	12	4.70		89.30	79.30	
19	63	12	1.98		124.74	110.77	

LISTA PRĘTÓW - formy gięcia

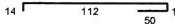
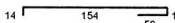
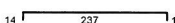
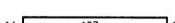
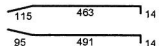
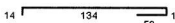
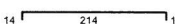
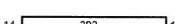

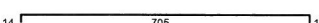
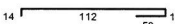
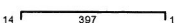




Projekt: Ciche Dolne

Komponent: Zbrojenie górne i dodatkowe dla stropu nad parterem

Data: 30.10.2013r

Klasa stali: RB 500 W

Wykaz: Zbrojenia

Poz.	Sztuk	r [mm]	Pojedyncza Długość [m]	Wymiarowe kształty gięcia (bez skali) [cm]	Całkowita Długość [m]	Masa [kg]	Uwaga
20	12	12	1.90		22.80	20.25	
21	34	12	2.32		78.88	70.05	
22	34	12	2.65		90.10	80.01	
23	12	12	1.85		22.20	19.72	
24	32	12	5.92 6.00	 10szt 22szt	59.20 132.00	52.57 117.22	
25	16	12	3.62		57.92	51.43	
26	18	12	2.12		38.16	33.89	
27	62	12	2.42		150.04	133.24	
28	62	12	2.30		142.60	126.63	
29	62	12	1.82		112.84	100.21	
30	28	12	7.33		205.24	182.26	
31	12	12	1.90		22.80	20.25	
32	16	12	4.25		68.00	60.39	
33	16	12	2.08		33.28	29.56	
34	22	12	2.55		56.10	49.82	
35	38	12	2.12		80.56	71.54	
36	100	8	12.00		1200.00	474.00	
				Masa całkowita [kg]		4963.53	

LISTA PRĘTÓW

②

Projekt: Ciche Dolne
 Do arkusza: Zbrojenie dolne i dodatkowe
 Komponent: Zbrojenie dolne i dodatkowe dla stropu nad piętrem
 Nr listy stali: Zbrojenie strop nad piętrem
 Klasa stali: RB 500 W

r [mm]	Dł. całkowita [m]	Ciężar [kg/m]	Masa całkowita [kg]
6.00	000.00	0.222	000.00
8.00	000.00	0.395	000.00
10.00	000.00	0.617	000.00
12.00	7733.35	0.888	6867.21
16.00	000.00	1.580	000.00

Waga / Wykonanie (kg) 6867.21

LISTA PRĘTÓW - formy gięcia

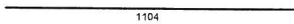
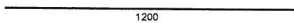
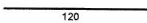
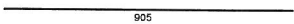
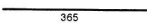
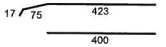
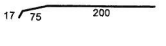
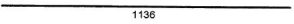
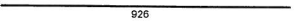
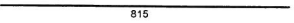
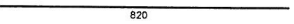
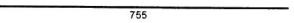
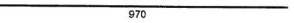
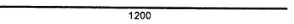
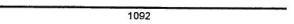
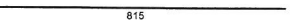
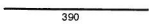
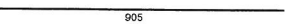
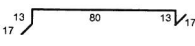
Projekt: Ciche Dolne

Komponent: Zbrojenie dolne i dodatkowe dla stropu nad piętem

Data: 30.10.2013r

Klasa stali: RB 500 W

Wykaz: Zbrojenia

Poz.	Sztuk	r [mm]	Pojedyncza Długość [m]	Wymiarowe kształty gięcia (bez skali) [cm]	Całkowita Długość [m]	Masa [kg]	Uwaga
1	122	12	11.04		1346.88	1196.03	
2	108	12	12.00		1296.00	1150.85	
3	90	12	1.20		108.00	95.91	
4	9	12	9.05		81.45	72.34	
5	22	12	3.65		80.30	71.31	
6	32	12	5.15 4.00	10 szt  22 szt	51.50 88.00	45.73 78.14	
7	15	12	2.92	17 	46.72	41.49	
8	141	12	11.36		1601.76	1422.37	
9	35	12	9.26		324.10	287.80	
10	17	12	8.15		138.55	123.04	
11	17	12	8.20		139.40	123.80	
12	38	12	7.55		286.90	254.77	
13	38	12	9.70		368.60	327.32	
14	17	12	12.00		204.00	181.16	
15	26	12	10.92		283.92	252.12	
16	17	12	8.15		138.55	123.04	
17	13	12	3.90		50.70	45.03	
18	38	12	9.05		343.90	305.39	
19	500	12	1.40	13 	700.00	621.60	

LISTA PRĘTÓW - formy gięcia

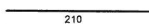
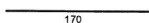
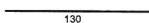
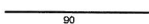
Projekt: Ciche Dolne

Komponent: Zbrojenie dolne i dodatkowe dla stropu nad piętrem

Data: 30.10.2013r

Klasa stali: RB 500 W

Wykaz: Zbrojenia

Poz.	Sztuk	r [mm]	Pojedyncza Długość [m]	Wymiarowe kształty gięcia (bez skali) [cm]	Całkowita Długość [m]	Masa [kg]	Uwaga
20	9	12	2.10		18.90	16.79	
21	9	12	1.70		15.30	13.59	
22	9	12	1.30		11.70	10.39	
23	9	12	0.90		8.10	7.20	
				Masa całkowita [kg]		6867.21	

LISTA PRĘTÓW

2

Projekt: Ciche Dolne
 Do arkusza: Zbrojenie górne i dodatkowe
 Komponent: Zbrojenie górne i dodatkowe dla stropu nad piętrem
 Nr listy stali: Zbrojenie strop nad piętrem
 Klasa stali: RB 500 W

r [mm]	Dł. całkowita [m]	Ciężar [kg/m]	Masa całkowita [kg]
6.00	000.00	0.222	000.00
8.00	1200.00	0.395	474.00
10.00	000.00	0.617	000.00
12.00	4801.40	0.888	4263.63
16.00	000.00	1.580	000.00

Waga / Wykonanie (kg) 4737.63

LISTA PRĘTÓW - formy gięcia

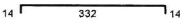
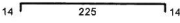
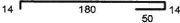
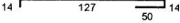
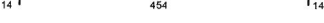
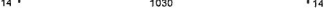
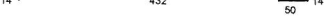
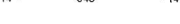











Projekt: Ciche Dolne

Komponent: Zbrojenie górne i dodatkowe dla stropu nad piętrem

Data: 30.10.2013r

Klasa stali: RB 500 W

Wykaz: Zbrojenia

Poz.	Sztuk	r [mm]	Pojedyncza Długość [m]	Wymiarowe kształty gięcia (bez skali) [cm]	Całkowita Długość [m]	Masa [kg]	Uwaga
1	88	12	3.60		316.80	281.32	
2	128	12	2.53		323.84	287.57	
3	160	12	2.58		412.80	366.57	
4	128	12	2.05		262.40	233.02	
5	128	12	4.82		616.96	547.86	
6	8	12	10.58		84.64	75.16	
7	22	12	5.10		112.20	99.64	
8	22	12	3.76		82.72	73.46	
9	17	12	6.84		116.28	103.26	
10	17	12	6.03		102.51	91.03	
11	17	12	3.00		51.00	45.29	
12	18	12	1.65		29.70	26.38	
13	39	12	2.60		101.40	90.05	
14	81	12	2.28		184.68	164.00	
15	82	12	2.36		193.52	171.85	
16	39	12	3.50		133.00	118.11	
17	39	12	2.58		100.62	89.35	
18	28	12	3.10		86.80	77.08	
19	82	12	1.98		162.36	144.18	

LISTA PRĘTÓW - formy gięcia

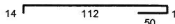
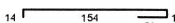
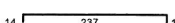

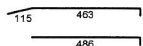
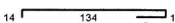
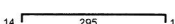








Projekt: Ciche Dolne

Komponent: Zbrojenie górne i dodatkowe dla stropu nad piętrem

Data: 30.10.2013r

Klasa stali: RB 500 W

Wykaz: Zbrojenia

Poz.	Sztuk	r [mm]	Pojedyncza Długość [m]	Wymiarowe kształty gięcia (bez skali) [cm]	Całkowita Długość [m]	Masa [kg]	Uwaga
20	12	12	1.90		22.80	20.25	
21	34	12	2.32		78.88	70.05	
22	34	12	2.65		90.10	80.01	
23	12	12	1.85		22.20	19.72	
24	32	12	5.92 5.00	10 szt 22 szt 	59.20 110.00	52.57 97.68	
25	16	12	3.62		57.92	51.43	
26	18	12	2.12		38.16	33.89	
27	62	12	3.23		200.26	177.83	
28	9	12	2.30		20.70	18.39	
29	62	12	2.92		181.04	160.77	
30	28	12	7.33		205.24	182.26	
31	12	12	1.90		22.80	20.25	
32	16	12	4.25		68.00	60.39	
33	38	12	2.14		81.32	72.22	
34	38	12	1.80		68.40	60.74	
35	100	8	12.00		1200.00	474.00	
				Masa całkowita [kg]		4737.63	

LISTA PRĘTÓW

3

Projekt: Ciche Dolne
 Do arkusza: Zbrojenie dolne i dodatkowe
 Komponent: Zbrojenie dolne i dodatkowe dla stropu nad poddaszem
 Nr listy stali: Zbrojenie strop nad poddaszem
 Klasa stali: RB 500 W

r [mm]	Dł. całkowita [m]	Ciężar [kg/m]	Masa całkowita [kg]
6.00	000.00	0.222	000.00
8.00	000.00	0.395	000.00
10.00	000.00	0.617	000.00
12.00	4745.58	0.888	3947.67
16.00	000.00	1.580	000.00

Waga / Wykonanie (kg) 3947.67

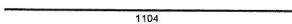
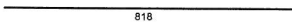
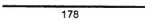
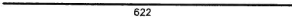
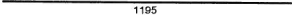
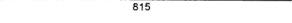
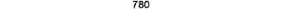
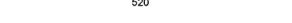
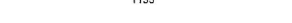









LISTA PRĘTÓW - formy gięcia

Projekt: Ciche Dolne

Komponent: Zbrojenie dolne i dodatkowe dla stropu nad poddaszem Data: 30.10.2013r

Klasa stali: RB 500 W

Wykaz: Zbrojenia

Poz.	Sztuk	r [mm]	Pojedyncza Długość [m]	Wymiarowe kształty gięcia (bez skali) [cm]	Całkowita Długość [m]	Masa [kg]	Uwaga
1	64	12	11.04		706.56	627.43	
2	62	12	8.18		507.16	450.36	
3	12	12	1.78		21.36	18.97	
4	75	12	6.22		466.50	414.26	
5	19	12	11.95		275.05	201.62	
6	11	12	8.15		89.65	79.61	
7	19	12	7.80		148.20	131.61	
8	34	12	5.20		176.80	157.00	
9	32	12	11.35		363.20	322.53	
10	22	12	9.50		209.00	185.60	
11	24	12	6.43		154.32	137.04	
12	27	12	6.71		181.17	160.88	
13	22	12	6.23		137.07	121.71	
14	12	12	4.66		55.92	49.66	
15	22	12	7.32		161.04	143.01	
16	26	12	9.45		245.70	218.19	
17	34	12	6.20		210.80	187.19	
18	32	12	12.00		384.00	341.00	

Masa całkowita [kg]

3947.67 Strona: 14

LISTA PRĘTÓW

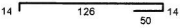
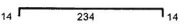
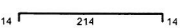
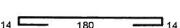
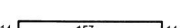








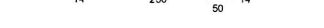
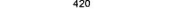
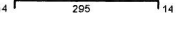
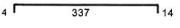
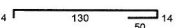
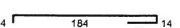
③

Projekt: Ciche Dolne
 Do arkusza: Zbrojenie górne i dodatkowe
 Komponent: Zbrojenie górne i dodatkowe dla stropu nad poddaszem
 Nr listy stali: Zbrojenie strop nad poddaszem
 Klasa stali: RB 500 W

r [mm]	Dł. całkowita [m]	Ciężar [kg/m]	Masa całkowita [kg]
6.00	000.00	0.222	000.00
8.00	1200.00	0.395	474.00
10.00	000.00	0.617	000.00
12.00	3050.25	0.888	2708.62
16.00	115.50	1.580	182.49

Waga / Wykonanie (kg) 3365.11

LISTA PRĘTÓW - formy gięcia

Projekt: Ciche Dolne							
Komponent: Zbrojenie górne i dodatkowe dla stropu nad poddaszem					Data: 30.10.2013r		
Klasa stali: RB 500 W					Wykaz: Zbrojenia		
Poz.	Sztuk	r [mm]	Pojedyncza Długość [m]	Wymiarowe kształty gięcia (bez skali) [cm]	Całkowita Długość [m]	Masa [kg]	Uwaga
1	64	12	2.04		130.56	115.94	
2	64	12	2.62		167.68	148.90	
3	94	12	2.42		227.48	202.01	
4	34	12	3.08		104.72	93.00	
5	82	12	1.85		151.70	134.71	
6	12	12	2.08		24.96	22.17	
7	80	12	4.10		328.00	291.27	
8	72	12	2.26		162.72	144.50	
9	12	12	6.78		81.36	72.25	
10	24	12	4.62		110.88	98.47	
11	12	12	4.66		55.92	49.66	
12	9	12	4.76		42.84	38.05	
13	17	12	3.28		55.76	49.52	
14	17	12	4.48		76.16	67.63	
15	29	12	3.23		93.67	83.18	
16	22	12	3.65		80.30	71.31	
17	32	12	2.08		66.56	59.11	
18	22	12	2.62		57.64	51.19	
19	32	12	2.08		66.56	59.11	

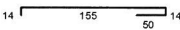
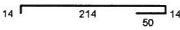
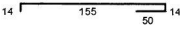
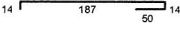
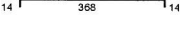

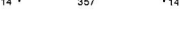
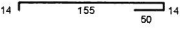



LISTA PRĘTÓW - formy gięcia

Projekt: Ciche Dolne

Komponent: Zbrojenie górne i dodatkowe dla stropu nad poddaszem Data: 30.10.2013r

Klasa stali: RB 500 W

Wykaz: Zbrojenia

Poz.	Sztuk	r [mm]	Pojedyncza Długość [m]	Wymiarowe kształty gięcia (bez skali) [cm]	Całkowita Długość [m]	Masa [kg]	Uwaga
20	15	12	2.33		34.95	31.04	
21	29	12	2.92		84.68	75.20	
22	38	12	2.33		88.54	78.63	
23	72	12	2.56		184.32	163.68	
24	17	12	3.96		67.32	59.78	
25	21	12	4.81		101.01	89.70	
26	29	12	3.85		111.65	99.15	
27	38	12	2.33		88.54	78.63	
28	29	12	2.92		84.68	75.20	
29	38	12	2.33		88.54	78.63	
30	16	12	1.90		30.40	27.00	
31	210	16	0.55	pręt gwintowany M 16 kl. 5.8 65	115.50	182.49	

Masa całkowita [kg]

2708.62

Strona: 17