
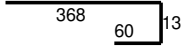
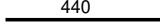
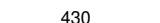
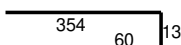
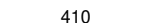
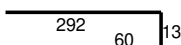
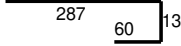
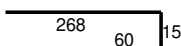
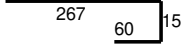
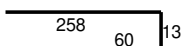
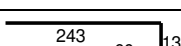
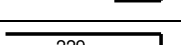

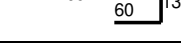
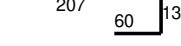
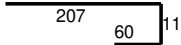
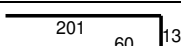
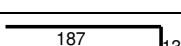
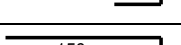
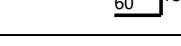
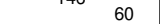

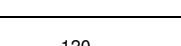
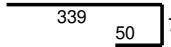
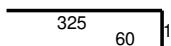
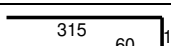
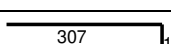
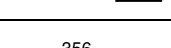
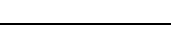
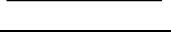
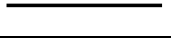
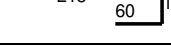
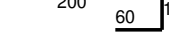
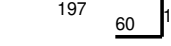
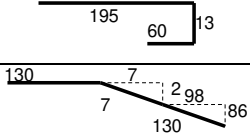
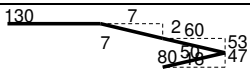
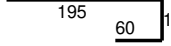
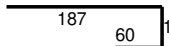
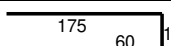
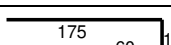
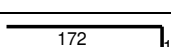
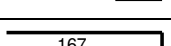
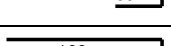
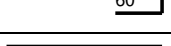

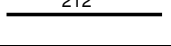



Obiekt: Budynek Uniwersytetu Łódzkiego "Motyl".									MKT	
Treść rys.: Zbrojenie górne płyty 3 piętra										
2024-02-07		SPECYFIKACJA DO RYSUNKU NR:		MTL-PT-K-20.2					1 / 4	
ELEMENT	POZYCJA	SZKIC PRĘTA [cm]	Φ	Φ	Długość [cm]	Ilość "n" [szt.]		"n x l" [m]	Ciężar [kg]	Ciężar całk. [kg]
			A-0	A-IIIIN	l	na 1 el.	na Σ el.	L	wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie dodatkowe	42		-	12	92.0	-	472	434.2	385.5	1887.1 Σ=
	43		-	12	88.0	-	728	640.6	568.8	
	71	1513 mb	-	10	1513.0 mb	-	-	1513.0	932.8	
Zbrojenie górne płyty 3 piętra	1	565	-	20	565.0	-	11	62.2	153.3	1932.4 Σ=
	2		-	20	365.0	-	10	36.5	90.0	
	3	565	-	16	565.0	-	11	62.2	98.1	
	4	440	-	16	440.0	-	52	228.8	361.1	
	5		-	16	365.0	-	10	36.5	57.6	
	6		-	16	223.0	-	8	17.8	28.2	
	7	1200	-	12	1200.0	-	4	48.0	42.6	
	8		-	12	931.0	-	15	139.7	124.0	
	9	872	-	12	872.0	-	4	34.9	31.0	
	10	870	-	12	870.0	-	4	34.8	30.9	
	11		-	12	804.0	-	13	104.5	92.8	
	12	720	-	12	720.0	-	23	165.6	147.0	
	13	700	-	12	700.0	-	15	105.0	93.2	
	14		-	12	653.0	-	24	156.7	139.1	
	15		-	12	623.0	-	2	12.5	11.1	
	16		-	12	593.0	-	29	172.0	152.7	
	17	565	-	12	565.0	-	39	220.4	195.6	
	18	517	-	12	517.0	-	4	20.7	18.4	
	19	510	-	12	510.0	-	7	35.7	31.7	
	20		-	12	479.0	-	8	38.3	34.0	
MTL-PT-K-20.2_spec									 Adelante Solutions © 2014 - 2024	

<div> <div>Obiekt: Budynek Uniwersytetu Łódzkiego "Motyl".</div> <div>Treść rys.: Zbrojenie górne płyty 3 piętra</div> </div>									<div>MKT</div>	
2024-02-07	SPECYFIKACJA DO RYSUNKU NR:				MTL-PT-K-20.2				2 / 4	
ELEMENT	POZYCJA	SZKIC PRĘTA [cm]	Φ	Φ	Długość [cm]	Ilość "n" [szt.]		"n x l" [m]	Ciężar [kg]	Ciężar całk. [kg]
			A-0	A-IIIIN		na 1 el.	na Σ el.	L	wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie górne płyty 3 piętra	21		-	12	441.0	-	10	44.1	39.2	Σ= 2217.9
	22		-	12	440.0	-	109	479.6	425.8	
	23		-	12	430.0	-	37	159.1	141.3	
	24		-	12	427.0	-	10	42.7	37.9	
	25		-	12	410.0	-	67	274.7	243.9	
	26		-	12	365.0	-	15	54.8	48.6	
	27		-	12	360.0	-	29	104.4	92.7	
	28		-	12	343.0	-	4	13.7	12.2	
	29		-	12	342.0	-	97	331.7	294.5	
	30		-	12	331.0	-	22	72.8	64.7	
	31		-	12	316.0	-	10	31.6	28.1	
	32		-	12	302.0	-	10	30.2	26.8	
	33		-	12	282.0	-	29	81.8	72.6	
	34		-	12	280.0	-	23	64.4	57.2	
	35		-	12	278.0	-	66	183.5	162.9	
	36		-	12	274.0	-	19	52.1	46.2	
	37		-	12	260.0	-	56	145.6	129.3	
	38		-	12	223.0	-	7	15.6	13.9	
	39		-	12	219.0	-	12	26.3	23.3	
	40		-	12	200.0	-	16	32.0	28.4	
	41		-	12	120.0	-	2	2.4	2.1	
	44		-	10	770.0	-	40	308.0	189.9	
	45		-	10	539.0	-	11	59.3	36.6	



Obiekt: Budynek Uniwersytetu Łódzkiego "Motyl".									MKT	
Treść rys.: Zbrojenie górne płyty 3 piętra										
2024-02-07		SPECYFIKACJA DO RYSUNKU NR:		MTL-PT-K-20.2					3 / 4	
ELEMENT	POZYCJA	SZKIC PRĘTA [cm]	Φ	Φ	Długość [cm]	Ilość "n" [szt.]		"n x l" [m]	Ciężar [kg]	Ciężar całk. [kg]
			A-0	A-IIIIN		I	na 1 el.	na Σ el.	L	wg Φ
1	2	3	4	5	6	7	8	9	10	11
Zbrojenie górne płyty 3 piętra	46		-	10	396.0	-	61	241.6	148.9	Σ= 1498.0
	47		-	10	396.0	-	7	27.7	17.1	
	48		-	10	386.0	-	27	104.2	64.3	
	49		-	10	380.0	-	18	68.4	42.2	
	50		-	10	356.0	-	10	35.6	21.9	
	51		-	10	350.0	-	22	77.0	47.5	
	52		-	10	330.0	-	10	33.0	20.3	
	53		-	10	286.0	-	21	60.1	37.0	
	54		-	10	273.0	-	24	65.5	40.4	
	55		-	10	270.0	-	25	67.5	41.6	
	56		-	10	268.0	-	24	64.3	39.7	
	57		-	10	267.0	-	65	173.6	107.0	
	58		-	10	267.0	-	4	10.7	6.6	
	59		-	10	266.0	-	96	255.4	157.4	
	60		-	10	260.0	-	25	65.0	40.1	
	61		-	10	248.0	-	173	429.0	264.5	
	62		-	10	246.0	-	27	66.4	41.0	
	63		-	10	245.0	-	48	117.6	72.5	
	64		-	10	240.0	-	2	4.8	3.0	
	65		-	10	239.0	-	12	28.7	17.7	
66		-	10	222.0	-	16	35.5	21.9		
67		-	10	212.0	-	116	245.9	151.6		
68		-	10	203.0	-	75	152.3	93.9		
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