
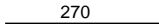
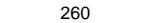
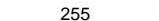

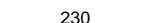
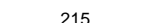

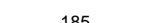

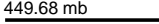
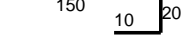

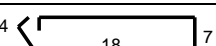

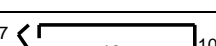
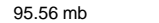
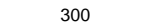
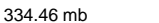
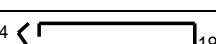
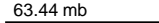

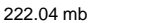
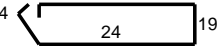
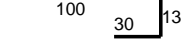
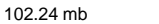


ELEMENT	POZYCJA	SZKIC PRĘTA [cm]	$\Phi$	$\Phi$	Długość [cm]	Ilość "n" [szt.]		"n x l" [m]	Ciężar [kg]	Ciężar całk. [kg]
			A-I	A-IIIIN		na 1 el.	na $\Sigma$ el.			
1	2	3	4	5	6	7	8	9	10	11
Strop nad piwnicą	1	1200	-	12	1200.0	-	22	264.0	234.4	Σ= 1775.0
	2	1170	-	12	1170.0	-	16	187.2	166.2	
	3	655	-	12	655.0	-	8	52.4	46.5	
	4	650	-	12	650.0	-	6	39.0	34.6	
	5	645	-	12	645.0	-	34	219.3	194.7	
	6	640	-	12	640.0	-	10	64.0	56.8	
	7	635	-	12	635.0	-	5	31.8	28.2	
	8	595	-	12	595.0	-	95	565.3	501.8	
	9	580	-	12	580.0	-	5	29.0	25.7	
	10	575	-	12	575.0	-	2	11.5	10.2	
	11	560	-	12	560.0	-	10	56.0	49.7	
	12	545	-	12	545.0	-	3	16.4	14.5	
	13	540	-	12	540.0	-	15	81.0	71.9	
	14	505	-	12	505.0	-	13	65.7	58.3	
	15	475	-	12	475.0	-	5	23.8	21.1	
	16	460	-	12	460.0	-	12	55.2	49.0	
	17	425	-	12	425.0	-	6	25.5	22.6	
	18	410	-	12	410.0	-	6	24.6	21.8	
	19	395	-	12	395.0	-	15	59.3	52.6	
	20	390	-	12	390.0	-	5	19.5	17.3	
	21	375	-	12	375.0	-	10	37.5	33.3	
	22	360	-	12	360.0	-	13	46.8	41.5	
	23	310	-	12	310.0	-	8	24.8	22.0	

ELEMENT	POZYCJA	SZKIC PRĘTA [cm]	Φ	Φ	Długość [cm]	Ilość "n" [szt.]		"n x l" [m]	Ciężar [kg]	Ciężar całk. [kg]
			A-I	A-IIIIN	I	na 1 el.	na Σ el.	L	wg Φ	Σ
1	2	3	4	5	6	7	8	9	10	11
Strop nad piwnicą	24		-	12	285.0	-	3	8.6	7.6	S= 170.4
	25		-	12	270.0	-	14	37.8	33.6	
	26		-	12	260.0	-	18	46.8	41.5	
	27		-	12	255.0	-	3	7.7	6.8	
	28		-	12	245.0	-	6	14.7	13.1	
	29		-	12	230.0	-	16	36.8	32.7	
	30		-	12	215.0	-	7	15.1	13.4	
	31		-	12	200.0	-	3	6.0	5.3	
	32		-	12	185.0	-	4	7.4	6.6	
	33		-	12	160.0	-	7	11.2	9.9	
Wieniec "V"	34		-	12	449.7 mb	-	-	449.7	399.2	S= 1343.9
	37		-	10	180.0	-	512	921.6	568.2	
	39		-	8	786.9 mb	-	-	786.9	310.5	
	42		6	-	58.0	-	512	297.0	65.9	
Wieniec "w"	34		-	12	200.6 mb	-	-	200.6	178.1	S= 225.5
	40		-	6	70.0	-	305	213.5	47.4	
Wieniec "X"	34		-	12	95.6 mb	-	-	95.6	84.8	S= 643.0
	36		-	10	300.0	-	218	654.0	403.2	
	39		-	8	334.5 mb	-	-	334.5	132.0	
	41		6	-	94.0	-	110	103.4	22.9	

ELEMENT	POZYCJA	SZKIC PRĘTA [cm]	$\Phi$	$\Phi$	Długość [cm]	Ilość "n" [szt.]		"n x l" [m]	Ciężar [kg]	Ciężar całk. [kg]
			A-I	A-IIIIN		I	na 1 el.			
1	2	3	4	5	6	7	8	9	10	11
Wieniec "Y"	34		-	12	63.4 mb	-	-	63.4	56.3	Σ= 472.1
	35		-	10	350.0	-	145	507.5	312.9	
	39		-	8	222.0 mb	-	-	222.0	87.6	
	41		6	-	94.0	-	73	68.6	15.2	
Zakończenie "Z"	38		-	8	143.0	-	78	111.5	44.0	Σ= 84.4
	39		-	8	102.2 mb	-	-	102.2	40.3	