

H60			Pozytyw / Negatyw																
Liczba przęseł:		1	podparcie 60 - 60																
Grubość	Jx [cm4]	Przypadek	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
0.70		SGN	14.56	11.65	9.71	8.32	7.28	6.47	5.44	4.49	3.78	3.22	2.77	2.42	2.12	1.88	1.68	1.51	1.36
	45.17	SGU L/150	14.56	11.65	9.71	8.32	6.25	4.39	3.20	2.40	1.85	1.46	1.17	0.95	0.78	0.65	0.55	0.47	0.40
	46.47	SGU L/200	14.56	11.65	9.71	6.99	4.68	3.29	2.40	1.80	1.39	1.09	0.87	0.71	0.59	0.49	0.41	0.35	0.30
		SGU L/300	14.56	11.65	7.40	4.66	3.12	2.19	1.60	1.20	0.93	0.73	0.58	0.47	0.39	0.33	0.27	0.23	0.20
0.75		SGN	16.69	13.35	11.12	9.53	8.34	7.36	5.96	4.93	4.14	3.53	3.04	2.65	2.33	2.06	1.84	1.65	1.49
	48.73	SGU L/150	16.69	13.35	11.12	9.53	6.69	4.70	3.43	2.57	1.98	1.56	1.25	1.02	0.84	0.70	0.59	0.50	0.43
	49.79	SGU L/200	16.69	13.35	11.12	7.49	5.02	3.53	2.57	1.93	1.49	1.17	0.94	0.76	0.63	0.52	0.44	0.37	0.32
		SGU L/300	16.69	13.35	7.93	4.99	3.35	2.35	1.71	1.29	0.99	0.78	0.62	0.51	0.42	0.35	0.29	0.25	0.21
0.80		SGN	18.94	15.15	12.63	10.82	9.47	7.96	6.45	5.33	4.48	3.82	3.29	2.87	2.52	2.23	1.99	1.79	1.61
	51.60	SGU L/150	18.94	15.15	12.63	10.66	7.14	5.01	3.65	2.75	2.12	1.66	1.33	1.08	0.89	0.74	0.63	0.53	0.46
	53.11	SGU L/200	18.94	15.15	12.63	7.99	5.35	3.76	2.74	2.06	1.59	1.25	1.00	0.81	0.67	0.56	0.47	0.40	0.34
		SGU L/300	18.94	14.62	8.46	5.33	3.57	2.51	1.83	1.37	1.06	0.83	0.67	0.54	0.45	0.37	0.31	0.27	0.23
0.88		SGN	22.82	18.26	15.21	13.04	11.31	8.93	7.24	5.98	5.03	4.28	3.69	3.22	2.83	2.50	2.23	2.00	1.81
	57.18	SGU L/150	22.82	18.26	15.21	11.72	7.85	5.51	4.02	3.02	2.33	1.83	1.47	1.19	0.98	0.82	0.69	0.59	0.50
	58.42	SGU L/200	22.82	18.26	13.96	8.79	5.89	4.14	3.02	2.27	1.74	1.37	1.10	0.89	0.74	0.61	0.52	0.44	0.38
		SGU L/300	22.82	16.08	9.31	5.86	3.93	2.76	2.01	1.51	1.16	0.91	0.73	0.60	0.49	0.41	0.34	0.29	0.25
1.00		SGN	29.26	23.41	19.51	16.72	13.20	10.43	8.45	6.98	5.87	5.00	4.31	3.75	3.30	2.92	2.61	2.34	2.11
	65.51	SGU L/150	29.26	23.41	19.51	13.32	8.92	6.27	4.57	3.43	2.64	2.08	1.66	1.35	1.12	0.93	0.78	0.67	0.57
	66.39	SGU L/200	29.26	23.41	15.86	9.99	6.69	4.70	3.43	2.57	1.98	1.56	1.25	1.02	0.84	0.70	0.59	0.50	0.43
		SGU L/300	29.26	18.27	10.58	6.66	4.46	3.13	2.28	1.72	1.32	1.04	0.83	0.68	0.56	0.46	0.39	0.33	0.29
1.15		SGN	38.36	30.69	25.57	20.41	15.63	12.35	10.00	8.27	6.95	5.92	5.10	4.45	3.91	3.46	3.09	2.77	2.50
	75.15	SGU L/150	38.36	30.69	24.32	15.32	10.26	7.21	5.25	3.95	3.04	2.39	1.91	1.56	1.28	1.07	0.90	0.77	0.66
	76.35	SGU L/200	38.36	30.69	18.24	11.49	7.70	5.41	3.94	2.96	2.28	1.79	1.44	1.17	0.96	0.80	0.68	0.57	0.49
		SGU L/300	38.36	21.02	12.16	7.66	5.13	3.60	2.63	1.97	1.52	1.20	0.96	0.78	0.64	0.53	0.45	0.38	0.33
1.25		SGN	45.05	36.04	30.04	22.57	17.28	13.66	11.06	9.14	7.68	6.55	5.64	4.92	4.32	3.83	3.41	3.06	2.77
	82.07	SGU L/150	45.05	36.04	26.44	16.65	11.15	7.83	5.71	4.29	3.30	2.60	2.08	1.69	1.39	1.16	0.98	0.83	0.71
	82.99	SGU L/200	45.05	34.26	19.83	12.49	8.37	5.88	4.28	3.22	2.48	1.95	1.56	1.27	1.05	0.87	0.73	0.62	0.54
		SGU L/300	44.61	22.84	13.22	8.32	5.58	3.92	2.86	2.15	1.65	1.30	1.04	0.85	0.70	0.58	0.49	0.42	0.36
Liczba przęseł:		2	podparcie 60 - 60 - 60																
Grubość	Jx [cm4]	Przypadek	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
0.70		SGN	15.55	11.44	8.83	7.02	5.73	4.78	4.05	3.48	3.02	2.66	2.35	2.09	1.87	1.69	1.53	1.39	1.27
	45.92	SGU L/150	15.55	11.44	8.83	7.02	5.73	4.78	4.05	3.48	3.02	2.66	2.35	2.09	1.87	1.57	1.32	1.12	0.96
	46.47	SGU L/200	15.55	11.44	8.83	7.02	5.73	4.78	4.05	3.48	3.02	2.63	2.10	1.71	1.41	1.17	0.99	0.84	0.72
		SGU L/300	15.55	11.44	8.83	7.02	5.73	4.78	3.85	2.89	2.23	1.75	1.40	1.14	0.94	0.78	0.66	0.56	0.48
0.75		SGN	17.37	12.76	9.83	7.85	6.40	5.33	4.51	3.87	3.36	2.95	2.61	2.32	2.08	1.87	1.69	1.54	1.41
	49.41	SGU L/150	17.37	12.76	9.83	7.85	6.40	5.33	4.51	3.87	3.36	2.95	2.61	2.32	2.01	1.68	1.41	1.20	1.03
	49.79	SGU L/200	17.37	12.76	9.83	7.85	6.40	5.33	4.51	3.87	3.36	2.81	2.25	1.83	1.51	1.26	1.06	0.90	0.77
		SGU L/300	17.37	12.76	9.83	7.85	6.40	5.33	4.12	3.10	2.38	1.88	1.50	1.22	1.01	0.84	0.71	0.60	0.52
0.80		SGN	19.24	14.10	10.85	8.64	7.05	5.86	4.96	4.25	3.69	3.23	2.85	2.54	2.27	2.05	1.85	1.69	1.54
	52.55	SGU L/150	19.24	14.10	10.85	8.64	7.05	5.86	4.96	4.25	3.69	3.23	2.85	2.54	2.15	1.79	1.51	1.28	1.10
	53.11	SGU L/200	19.24	14.10	10.85	8.64	7.05	5.86	4.96	4.25	3.69	3.00	2.40	1.95	1.61	1.34	1.13	0.96	0.82
		SGU L/300	19.24	14.10	10.85	8.64	7.05	5.86	4.39	3.30	2.54	2.00	1.60	1.30	1.07	0.89	0.75	0.64	0.55
0.88		SGN	22.33	16.31	12.52	9.95	8.12	6.74	5.69	4.87	4.22	3.70	3.26	2.90	2.59	2.33	2.11	1.92	1.75
	58.10	SGU L/150	22.33	16.31	12.52	9.95	8.12	6.74	5.69	4.87	4.22	3.70	3.26	2.86	2.36	1.97	1.66	1.41	1.21
	58.42	SGU L/200	22.33	16.31	12.52	9.95	8.12	6.74	5.69	4.87	4.20	3.30	2.64						

H60			Pozytyw / Negatyw																
Liczba przęseł:		1	podparcie 60 - 60																
Grubość	Jx [cm4]	Przypadek	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
0.70		SGN	14.56	11.65	9.71	8.32	7.28	6.47	5.44	4.49	3.78	3.22	2.77	2.42	2.12	1.88	1.68	1.51	1.36
	45.17	SGU L/150	14.56	11.65	9.71	8.32	6.25	4.39	3.20	2.40	1.85	1.46	1.17	0.95	0.78	0.65	0.55	0.47	0.40
	46.47	SGU L/200	14.56	11.65	9.71	6.99	4.68	3.29	2.40	1.80	1.39	1.09	0.87	0.71	0.59	0.49	0.41	0.35	0.30
		SGU L/300	14.56	11.65	7.40	4.66	3.12	2.19	1.60	1.20	0.93	0.73	0.58	0.47	0.39	0.33	0.27	0.23	0.20
0.75		SGN	16.69	13.35	11.12	9.53	8.34	7.36	5.96	4.93	4.14	3.53	3.04	2.65	2.33	2.06	1.84	1.65	1.49
	48.73	SGU L/150	16.69	13.35	11.12	9.53	6.69	4.70	3.43	2.57	1.98	1.56	1.25	1.02	0.84	0.70	0.59	0.50	0.43
	49.79	SGU L/200	16.69	13.35	11.12	7.49	5.02	3.53	2.57	1.93	1.49	1.17	0.94	0.76	0.63	0.52	0.44	0.37	0.32
		SGU L/300	16.69	13.35	7.93	4.99	3.35	2.35	1.71	1.29	0.99	0.78	0.62	0.51	0.42	0.35	0.29	0.25	0.21
0.80		SGN	18.94	15.15	12.63	10.82	9.47	7.96	6.45	5.33	4.48	3.82	3.29	2.87	2.52	2.23	1.99	1.79	1.61
	51.60	SGU L/150	18.94	15.15	12.63	10.66	7.14	5.01	3.65	2.75	2.12	1.66	1.33	1.08	0.89	0.74	0.63	0.53	0.46
	53.11	SGU L/200	18.94	15.15	12.63	7.99	5.35	3.76	2.74	2.06	1.59	1.25	1.00	0.81	0.67	0.56	0.47	0.40	0.34
		SGU L/300	18.94	14.62	8.46	5.33	3.57	2.51	1.83	1.37	1.06	0.83	0.67	0.54	0.45	0.37	0.31	0.27	0.23
0.88		SGN	22.82	18.26	15.21	13.04	11.31	8.93	7.24	5.98	5.03	4.28	3.69	3.22	2.83	2.50	2.23	2.00	1.81
	57.18	SGU L/150	22.82	18.26	15.21	11.72	7.85	5.51	4.02	3.02	2.33	1.83	1.47	1.19	0.98	0.82	0.69	0.59	0.50
	58.42	SGU L/200	22.82	18.26	13.96	8.79	5.89	4.14	3.02	2.27	1.74	1.37	1.10	0.89	0.74	0.61	0.52	0.44	0.38
		SGU L/300	22.82	16.08	9.31	5.86	3.93	2.76	2.01	1.51	1.16	0.91	0.73	0.60	0.49	0.41	0.34	0.29	0.25
1.00		SGN	29.26	23.41	19.51	16.72	13.20	10.43	8.45	6.98	5.87	5.00	4.31	3.75	3.30	2.92	2.61	2.34	2.11
	65.51	SGU L/150	29.26	23.41	19.51	13.32	8.92	6.27	4.57	3.43	2.64	2.08	1.66	1.35	1.12	0.93	0.78	0.67	0.57
	66.39	SGU L/200	29.26	23.41	15.86	9.99	6.69	4.70	3.43	2.57	1.98	1.56	1.25	1.02	0.84	0.70	0.59	0.50	0.43
		SGU L/300	29.26	18.27	10.58	6.66	4.46	3.13	2.28	1.72	1.32	1.04	0.83	0.68	0.56	0.46	0.39	0.33	0.29
1.15		SGN	38.36	30.69	25.57	20.41	15.63	12.35	10.00	8.27	6.95	5.92	5.10	4.45	3.91	3.46	3.09	2.77	2.50
	75.15	SGU L/150	38.36	30.69	24.32	15.32	10.26	7.21	5.25	3.95	3.04	2.39	1.91	1.56	1.28	1.07	0.90	0.77	0.66
	76.35	SGU L/200	38.36	30.69	18.24	11.49	7.70	5.41	3.94	2.96	2.28	1.79	1.44	1.17	0.96	0.80	0.68	0.57	0.49
		SGU L/300	38.36	21.02	12.16	7.66	5.13	3.60	2.63	1.97	1.52	1.20	0.96	0.78	0.64	0.53	0.45	0.38	0.33
1.25		SGN	45.05	36.04	30.04	22.57	17.28	13.66	11.06	9.14	7.68	6.55	5.64	4.92	4.32	3.83	3.41	3.06	2.77
	82.07	SGU L/150	45.05	36.04	26.44	16.65	11.15	7.83	5.71	4.29	3.30	2.60	2.08	1.69	1.39	1.16	0.98	0.83	0.71
	82.99	SGU L/200	45.05	34.26	19.83	12.49	8.37	5.88	4.28	3.22	2.48	1.95	1.56	1.27	1.05	0.87	0.73	0.62	0.54
		SGU L/300	44.61	22.84	13.22	8.32	5.58	3.92	2.86	2.15	1.65	1.30	1.04	0.85	0.70	0.58	0.49	0.42	0.36
Liczba przęseł:		2	podparcie 60 - 80 - 60																
Grubość	Jx [cm4]	Przypadek	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
0.70		SGN	16.57	12.13	9.31	7.38	6.01	4.99	4.22	3.61	3.13	2.75	2.43	2.16	1.93	1.74	1.57	1.43	1.31
	45.92	SGU L/150	16.57	12.13	9.31	7.38	6.01	4.99	4.22	3.61	3.13	2.75	2.43	2.16	1.88	1.57	1.32	1.12	0.96
	46.47	SGU L/200	16.57	12.13	9.31	7.38	6.01	4.99	4.22	3.61	3.13	2.63	2.10	1.71	1.41	1.17	0.99	0.84	0.72
		SGU L/300	16.57	12.13	9.31	7.38	6.01	4.99	3.85	2.89	2.23	1.75	1.40	1.14	0.94	0.78	0.66	0.56	0.48
0.75		SGN	18.48	13.50	10.36	8.24	6.69	5.56	4.69	4.02	3.48	3.05	2.69	2.39	2.14	1.92	1.74	1.58	1.45
	49.41	SGU L/150	18.48	13.50	10.36	8.24	6.69	5.56	4.69	4.02	3.48	3.05	2.69	2.39	2.01	1.68	1.41	1.20	1.03
	49.79	SGU L/200	18.48	13.50	10.36	8.24	6.69	5.56	4.69	4.02	3.48	2.81	2.25	1.83	1.51	1.26	1.06	0.90	0.77
		SGU L/300	18.48	13.50	10.36	8.24	6.69	5.56	4.12	3.10	2.38	1.88	1.50	1.22	1.01	0.84	0.71	0.60	0.52
0.80		SGN	20.43	14.89	11.41	9.06	7.36	6.10	5.15	4.41	3.82	3.34	2.94	2.61	2.34	2.10	1.90	1.73	1.58
	52.55	SGU L/150	20.43	14.89	11.41	9.06	7.36	6.10	5.15	4.41	3.82	3.34	2.94	2.60	2.15	1.79	1.51	1.28	1.10
	53.11	SGU L/200	20.43	14.89	11.41	9.06	7.36	6.10	5.15	4.41	3.82	3.00	2.40	1.95	1.61	1.34	1.13	0.96	0.82
		SGU L/300	20.43	14.89	11.41	9.06	7.36	6.03	4.39	3.30	2.54	2.00	1.60	1.30	1.07	0.89	0.75	0.64	0.55
0.88		SGN	23.66	17.19	13.14	10.40	8.46	7.00	5.90	5.04	4.36	3.81	3.36	2.98	2.66	2.39	2.16	1.96	1.79
	58.10	SGU L/150	23.66	17.19	13.14	10.40	8.46	7.00	5.90	5.04	4.36	3.81	3.36	2.86	2.36	1.97	1.66	1.41	1.21
	58.42	SGU L/200	23.66	17.19	13.14	10.40	8.46	7.00	5.90	5.04	4.20	3.30	2.64</						

H60			Pozytyw / Negatyw																
Liczba przęseł:		1	podparcie 60 - 60																
Grubość	Jx [cm4]	Przypadek	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
0.70		SGN	14.56	11.65	9.71	8.32	7.28	6.47	5.44	4.49	3.78	3.22	2.77	2.42	2.12	1.88	1.68	1.51	1.36
	45.17	SGU L/150	14.56	11.65	9.71	8.32	6.25	4.39	3.20	2.40	1.85	1.46	1.17	0.95	0.78	0.65	0.55	0.47	0.40
	46.47	SGU L/200	14.56	11.65	9.71	6.99	4.68	3.29	2.40	1.80	1.39	1.09	0.87	0.71	0.59	0.49	0.41	0.35	0.30
		SGU L/300	14.56	11.65	7.40	4.66	3.12	2.19	1.60	1.20	0.93	0.73	0.58	0.47	0.39	0.33	0.27	0.23	0.20
0.75		SGN	16.69	13.35	11.12	9.53	8.34	7.36	5.96	4.93	4.14	3.53	3.04	2.65	2.33	2.06	1.84	1.65	1.49
	48.73	SGU L/150	16.69	13.35	11.12	9.53	6.69	4.70	3.43	2.57	1.98	1.56	1.25	1.02	0.84	0.70	0.59	0.50	0.43
	49.79	SGU L/200	16.69	13.35	11.12	7.49	5.02	3.53	2.57	1.93	1.49	1.17	0.94	0.76	0.63	0.52	0.44	0.37	0.32
		SGU L/300	16.69	13.35	7.93	4.99	3.35	2.35	1.71	1.29	0.99	0.78	0.62	0.51	0.42	0.35	0.29	0.25	0.21
0.80		SGN	18.94	15.15	12.63	10.82	9.47	7.96	6.45	5.33	4.48	3.82	3.29	2.87	2.52	2.23	1.99	1.79	1.61
	51.60	SGU L/150	18.94	15.15	12.63	10.66	7.14	5.01	3.65	2.75	2.12	1.66	1.33	1.08	0.89	0.74	0.63	0.53	0.46
	53.11	SGU L/200	18.94	15.15	12.63	7.99	5.35	3.76	2.74	2.06	1.59	1.25	1.00	0.81	0.67	0.56	0.47	0.40	0.34
		SGU L/300	18.94	14.62	8.46	5.33	3.57	2.51	1.83	1.37	1.06	0.83	0.67	0.54	0.45	0.37	0.31	0.27	0.23
0.88		SGN	22.82	18.26	15.21	13.04	11.31	8.93	7.24	5.98	5.03	4.28	3.69	3.22	2.83	2.50	2.23	2.00	1.81
	57.18	SGU L/150	22.82	18.26	15.21	11.72	7.85	5.51	4.02	3.02	2.33	1.83	1.47	1.19	0.98	0.82	0.69	0.59	0.50
	58.42	SGU L/200	22.82	18.26	13.96	8.79	5.89	4.14	3.02	2.27	1.74	1.37	1.10	0.89	0.74	0.61	0.52	0.44	0.38
		SGU L/300	22.82	16.08	9.31	5.86	3.93	2.76	2.01	1.51	1.16	0.91	0.73	0.60	0.49	0.41	0.34	0.29	0.25
1.00		SGN	29.26	23.41	19.51	16.72	13.20	10.43	8.45	6.98	5.87	5.00	4.31	3.75	3.30	2.92	2.61	2.34	2.11
	65.51	SGU L/150	29.26	23.41	19.51	13.32	8.92	6.27	4.57	3.43	2.64	2.08	1.66	1.35	1.12	0.93	0.78	0.67	0.57
	66.39	SGU L/200	29.26	23.41	15.86	9.99	6.69	4.70	3.43	2.57	1.98	1.56	1.25	1.02	0.84	0.70	0.59	0.50	0.43
		SGU L/300	29.26	18.27	10.58	6.66	4.46	3.13	2.28	1.72	1.32	1.04	0.83	0.68	0.56	0.46	0.39	0.33	0.29
1.15		SGN	38.36	30.69	25.57	20.41	15.63	12.35	10.00	8.27	6.95	5.92	5.10	4.45	3.91	3.46	3.09	2.77	2.50
	75.15	SGU L/150	38.36	30.69	24.32	15.32	10.26	7.21	5.25	3.95	3.04	2.39	1.91	1.56	1.28	1.07	0.90	0.77	0.66
	76.35	SGU L/200	38.36	30.69	18.24	11.49	7.70	5.41	3.94	2.96	2.28	1.79	1.44	1.17	0.96	0.80	0.68	0.57	0.49
		SGU L/300	38.36	21.02	12.16	7.66	5.13	3.60	2.63	1.97	1.52	1.20	0.96	0.78	0.64	0.53	0.45	0.38	0.33
1.25		SGN	45.05	36.04	30.04	22.57	17.28	13.66	11.06	9.14	7.68	6.55	5.64	4.92	4.32	3.83	3.41	3.06	2.77
	82.07	SGU L/150	45.05	36.04	26.44	16.65	11.15	7.83	5.71	4.29	3.30	2.60	2.08	1.69	1.39	1.16	0.98	0.83	0.71
	82.99	SGU L/200	45.05	34.26	19.83	12.49	8.37	5.88	4.28	3.22	2.48	1.95	1.56	1.27	1.05	0.87	0.73	0.62	0.54
		SGU L/300	44.61	22.84	13.22	8.32	5.58	3.92	2.86	2.15	1.65	1.30	1.04	0.85	0.70	0.58	0.49	0.42	0.36
Liczba przęseł:		2	podparcie 60 - 120 - 60																
Grubość	Jx [cm4]	Przypadek	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
0.70		SGN	18.10	13.14	10.03	7.90	6.40	5.29	4.46	3.81	3.29	2.88	2.54	2.25	2.01	1.81	1.63	1.48	1.35
	45.92	SGU L/150	18.10	13.14	10.03	7.90	6.40	5.29	4.46	3.81	3.29	2.88	2.54	2.25	1.88	1.57	1.32	1.12	0.96
	46.47	SGU L/200	18.10	13.14	10.03	7.90	6.40	5.29	4.46	3.81	3.29	2.63	2.10	1.71	1.41	1.17	0.99	0.84	0.72
		SGU L/300	18.10	13.14	10.03	7.90	6.40	5.28	3.85	2.89	2.23	1.75	1.40	1.14	0.94	0.78	0.66	0.56	0.48
0.75		SGN	20.14	14.60	11.13	8.80	7.12	5.89	4.95	4.23	3.65	3.19	2.81	2.49	2.22	2.00	1.80	1.64	1.49
	49.41	SGU L/150	20.14	14.60	11.13	8.80	7.12	5.89	4.95	4.23	3.65	3.19	2.81	2.44	2.01	1.68	1.41	1.20	1.03
	49.79	SGU L/200	20.14	14.60	11.13	8.80	7.12	5.89	4.95	4.23	3.58	2.81	2.25	1.83	1.51	1.26	1.06	0.90	0.77
		SGU L/300	20.14	14.60	11.13	8.80	7.12	5.65	4.12	3.10	2.38	1.88	1.50	1.22	1.01	0.84	0.71	0.60	0.52
0.80		SGN	22.21	16.07	12.23	9.66	7.81	6.45	5.42	4.63	3.99	3.49	3.07	2.72	2.43	2.18	1.97	1.78	1.61
	52.55	SGU L/150	22.21	16.07	12.23	9.66	7.81	6.45	5.42	4.63	3.99	3.49	3.07	2.60	2.15	1.79	1.51	1.28	1.10
	53.11	SGU L/200	22.21	16.07	12.23	9.66	7.81	6.45	5.42	4.63	3.82	3.00	2.40	1.95	1.61	1.34	1.13	0.96	0.82
		SGU L/300	22.21	16.07	12.23	9.66	7.81	6.03	4.39	3.30	2.54	2.00	1.60	1.30	1.07	0.89	0.75	0.64	0.55
0.88		SGN	25.64	18.49	14.04	11.06	8.95	7.38	6.20	5.28	4.56	3.97	3.49	3.09	2.76	2.47	2.23	2.00	1.81
	58.10	SGU L/150	25.64	18.49	14.04	11.06	8.95	7.38	6.20	5.28	4.56	3.97	3.49	2.86	2.36	1.97	1.66	1.41	1.21
	58.42	SGU L/200	25.64																

H60			Pozytyw / Negatyw																
Liczba przęseł:		1	podparcie 60 - 60																
Grubość	Jx [cm4]	Przypadek	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
0.70		SGN	14.56	11.65	9.71	8.32	7.28	6.47	5.44	4.49	3.78	3.22	2.77	2.42	2.12	1.88	1.68	1.51	1.36
	45.17	SGU L/150	14.56	11.65	9.71	8.32	6.25	4.39	3.20	2.40	1.85	1.46	1.17	0.95	0.78	0.65	0.55	0.47	0.40
	46.47	SGU L/200	14.56	11.65	9.71	6.99	4.68	3.29	2.40	1.80	1.39	1.09	0.87	0.71	0.59	0.49	0.41	0.35	0.30
		SGU L/300	14.56	11.65	7.40	4.66	3.12	2.19	1.60	1.20	0.93	0.73	0.58	0.47	0.39	0.33	0.27	0.23	0.20
0.75		SGN	16.69	13.35	11.12	9.53	8.34	7.36	5.96	4.93	4.14	3.53	3.04	2.65	2.33	2.06	1.84	1.65	1.49
	48.73	SGU L/150	16.69	13.35	11.12	9.53	6.69	4.70	3.43	2.57	1.98	1.56	1.25	1.02	0.84	0.70	0.59	0.50	0.43
	49.79	SGU L/200	16.69	13.35	11.12	7.49	5.02	3.53	2.57	1.93	1.49	1.17	0.94	0.76	0.63	0.52	0.44	0.37	0.32
		SGU L/300	16.69	13.35	7.93	4.99	3.35	2.35	1.71	1.29	0.99	0.78	0.62	0.51	0.42	0.35	0.29	0.25	0.21
0.80		SGN	18.94	15.15	12.63	10.82	9.47	7.96	6.45	5.33	4.48	3.82	3.29	2.87	2.52	2.23	1.99	1.79	1.61
	51.60	SGU L/150	18.94	15.15	12.63	10.66	7.14	5.01	3.65	2.75	2.12	1.66	1.33	1.08	0.89	0.74	0.63	0.53	0.46
	53.11	SGU L/200	18.94	15.15	12.63	7.99	5.35	3.76	2.74	2.06	1.59	1.25	1.00	0.81	0.67	0.56	0.47	0.40	0.34
		SGU L/300	18.94	14.62	8.46	5.33	3.57	2.51	1.83	1.37	1.06	0.83	0.67	0.54	0.45	0.37	0.31	0.27	0.23
0.88		SGN	22.82	18.26	15.21	13.04	11.31	8.93	7.24	5.98	5.03	4.28	3.69	3.22	2.83	2.50	2.23	2.00	1.81
	57.18	SGU L/150	22.82	18.26	15.21	11.72	7.85	5.51	4.02	3.02	2.33	1.83	1.47	1.19	0.98	0.82	0.69	0.59	0.50
	58.42	SGU L/200	22.82	18.26	13.96	8.79	5.89	4.14	3.02	2.27	1.74	1.37	1.10	0.89	0.74	0.61	0.52	0.44	0.38
		SGU L/300	22.82	16.08	9.31	5.86	3.93	2.76	2.01	1.51	1.16	0.91	0.73	0.60	0.49	0.41	0.34	0.29	0.25
1.00		SGN	29.26	23.41	19.51	16.72	13.20	10.43	8.45	6.98	5.87	5.00	4.31	3.75	3.30	2.92	2.61	2.34	2.11
	65.51	SGU L/150	29.26	23.41	19.51	13.32	8.92	6.27	4.57	3.43	2.64	2.08	1.66	1.35	1.12	0.93	0.78	0.67	0.57
	66.39	SGU L/200	29.26	23.41	15.86	9.99	6.69	4.70	3.43	2.57	1.98	1.56	1.25	1.02	0.84	0.70	0.59	0.50	0.43
		SGU L/300	29.26	18.27	10.58	6.66	4.46	3.13	2.28	1.72	1.32	1.04	0.83	0.68	0.56	0.46	0.39	0.33	0.29
1.15		SGN	38.36	30.69	25.57	20.41	15.63	12.35	10.00	8.27	6.95	5.92	5.10	4.45	3.91	3.46	3.09	2.77	2.50
	75.15	SGU L/150	38.36	30.69	24.32	15.32	10.26	7.21	5.25	3.95	3.04	2.39	1.91	1.56	1.28	1.07	0.90	0.77	0.66
	76.35	SGU L/200	38.36	30.69	18.24	11.49	7.70	5.41	3.94	2.96	2.28	1.79	1.44	1.17	0.96	0.80	0.68	0.57	0.49
		SGU L/300	38.36	21.02	12.16	7.66	5.13	3.60	2.63	1.97	1.52	1.20	0.96	0.78	0.64	0.53	0.45	0.38	0.33
1.25		SGN	45.05	36.04	30.04	22.57	17.28	13.66	11.06	9.14	7.68	6.55	5.64	4.92	4.32	3.83	3.41	3.06	2.77
	82.07	SGU L/150	45.05	36.04	26.44	16.65	11.15	7.83	5.71	4.29	3.30	2.60	2.08	1.69	1.39	1.16	0.98	0.83	0.71
	82.99	SGU L/200	45.05	34.26	19.83	12.49	8.37	5.88	4.28	3.22	2.48	1.95	1.56	1.27	1.05	0.87	0.73	0.62	0.54
		SGU L/300	44.61	22.84	13.22	8.32	5.58	3.92	2.86	2.15	1.65	1.30	1.04	0.85	0.70	0.58	0.49	0.42	0.36
Liczba przęseł:		2	podparcie 60 - 160 - 60																
Grubość	Jx [cm4]	Przypadek	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
0.70		SGN	19.24	13.89	10.55	8.28	6.68	5.51	4.63	3.94	3.40	2.97	2.61	2.32	2.06	1.85	1.67	1.51	1.36
	45.92	SGU L/150	19.24	13.89	10.55	8.28	6.68	5.51	4.63	3.94	3.40	2.97	2.61	2.28	1.88	1.57	1.32	1.12	0.96
	46.47	SGU L/200	19.24	13.89	10.55	8.28	6.68	5.51	4.63	3.94	3.34	2.63	2.10	1.71	1.41	1.17	0.99	0.84	0.72
		SGU L/300	19.24	13.89	10.55	8.28	6.68	5.28	3.85	2.89	2.23	1.75	1.40	1.14	0.94	0.78	0.66	0.56	0.48
0.75		SGN	21.37	15.40	11.69	9.21	7.42	6.12	5.13	4.37	3.77	3.29	2.89	2.56	2.28	2.05	1.84	1.65	1.49
	49.41	SGU L/150	21.37	15.40	11.69	9.21	7.42	6.12	5.13	4.37	3.77	3.29	2.89	2.44	2.01	1.68	1.41	1.20	1.03
	49.79	SGU L/200	21.37	15.40	11.69	9.21	7.42	6.12	5.13	4.37	3.58	2.81	2.25	1.83	1.51	1.26	1.06	0.90	0.77
		SGU L/300	21.37	15.40	11.69	9.21	7.42	5.65	4.12	3.10	2.38	1.88	1.50	1.22	1.01	0.84	0.71	0.60	0.52
0.80		SGN	23.54	16.93	12.83	10.09	8.14	6.70	5.62	4.78	4.12	3.59	3.15	2.79	2.49	2.23	1.99	1.79	1.61
	52.55	SGU L/150	23.54	16.93	12.83	10.09	8.14	6.70	5.62	4.78	4.12	3.59	3.15	2.60	2.15	1.79	1.51	1.28	1.10
	53.11	SGU L/200	23.54	16.93	12.83	10.09	8.14	6.70	5.62	4.78	3.82	3.00	2.40	1.95	1.61	1.34	1.13	0.96	0.82
		SGU L/300	23.54	16.93	12.83	10.09	8.14	6.03	4.39	3.30	2.54	2.00	1.60	1.30	1.07	0.89	0.75	0.64	0.55
0.88		SGN	27.11	19.43	14.69	11.53	9.31	7.65	6.41	5.45	4.69	4.08	3.59	3.17	2.82	2.50	2.23	2.00	1.81
	58.10	SGU L/150	27.11	19.43	14.69	11.53	9.31	7.65	6.41	5.45	4.69	4.08	3.52	2.86	2.36	1.97	1.66	1.41	1.21
	58.42	SGU L/200	27.																

H60			Pozytyw / Negatyw																
Liczba przęseł:		1	podparcie 60 - 60																
Grubość	Jx [cm4]	Przypadek	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
0.70		SGN	14.56	11.65	9.71	8.32	7.28	6.47	5.44	4.49	3.78	3.22	2.77	2.42	2.12	1.88	1.68	1.51	1.36
	45.17	SGU L/150	14.56	11.65	9.71	8.32	6.25	4.39	3.20	2.40	1.85	1.46	1.17	0.95	0.78	0.65	0.55	0.47	0.40
	46.47	SGU L/200	14.56	11.65	9.71	6.99	4.68	3.29	2.40	1.80	1.39	1.09	0.87	0.71	0.59	0.49	0.41	0.35	0.30
		SGU L/300	14.56	11.65	7.40	4.66	3.12	2.19	1.60	1.20	0.93	0.73	0.58	0.47	0.39	0.33	0.27	0.23	0.20
0.75		SGN	16.69	13.35	11.12	9.53	8.34	7.36	5.96	4.93	4.14	3.53	3.04	2.65	2.33	2.06	1.84	1.65	1.49
	48.73	SGU L/150	16.69	13.35	11.12	9.53	6.69	4.70	3.43	2.57	1.98	1.56	1.25	1.02	0.84	0.70	0.59	0.50	0.43
	49.79	SGU L/200	16.69	13.35	11.12	7.49	5.02	3.53	2.57	1.93	1.49	1.17	0.94	0.76	0.63	0.52	0.44	0.37	0.32
		SGU L/300	16.69	13.35	7.93	4.99	3.35	2.35	1.71	1.29	0.99	0.78	0.62	0.51	0.42	0.35	0.29	0.25	0.21
0.80		SGN	18.94	15.15	12.63	10.82	9.47	7.96	6.45	5.33	4.48	3.82	3.29	2.87	2.52	2.23	1.99	1.79	1.61
	51.60	SGU L/150	18.94	15.15	12.63	10.66	7.14	5.01	3.65	2.75	2.12	1.66	1.33	1.08	0.89	0.74	0.63	0.53	0.46
	53.11	SGU L/200	18.94	15.15	12.63	7.99	5.35	3.76	2.74	2.06	1.59	1.25	1.00	0.81	0.67	0.56	0.47	0.40	0.34
		SGU L/300	18.94	14.62	8.46	5.33	3.57	2.51	1.83	1.37	1.06	0.83	0.67	0.54	0.45	0.37	0.31	0.27	0.23
0.88		SGN	22.82	18.26	15.21	13.04	11.31	8.93	7.24	5.98	5.03	4.28	3.69	3.22	2.83	2.50	2.23	2.00	1.81
	57.18	SGU L/150	22.82	18.26	15.21	11.72	7.85	5.51	4.02	3.02	2.33	1.83	1.47	1.19	0.98	0.82	0.69	0.59	0.50
	58.42	SGU L/200	22.82	18.26	13.96	8.79	5.89	4.14	3.02	2.27	1.74	1.37	1.10	0.89	0.74	0.61	0.52	0.44	0.38
		SGU L/300	22.82	16.08	9.31	5.86	3.93	2.76	2.01	1.51	1.16	0.91	0.73	0.60	0.49	0.41	0.34	0.29	0.25
1.00		SGN	29.26	23.41	19.51	16.72	13.20	10.43	8.45	6.98	5.87	5.00	4.31	3.75	3.30	2.92	2.61	2.34	2.11
	65.51	SGU L/150	29.26	23.41	19.51	13.32	8.92	6.27	4.57	3.43	2.64	2.08	1.66	1.35	1.12	0.93	0.78	0.67	0.57
	66.39	SGU L/200	29.26	23.41	15.86	9.99	6.69	4.70	3.43	2.57	1.98	1.56	1.25	1.02	0.84	0.70	0.59	0.50	0.43
		SGU L/300	29.26	18.27	10.58	6.66	4.46	3.13	2.28	1.72	1.32	1.04	0.83	0.68	0.56	0.46	0.39	0.33	0.29
1.15		SGN	38.36	30.69	25.57	20.41	15.63	12.35	10.00	8.27	6.95	5.92	5.10	4.45	3.91	3.46	3.09	2.77	2.50
	75.15	SGU L/150	38.36	30.69	24.32	15.32	10.26	7.21	5.25	3.95	3.04	2.39	1.91	1.56	1.28	1.07	0.90	0.77	0.66
	76.35	SGU L/200	38.36	30.69	18.24	11.49	7.70	5.41	3.94	2.96	2.28	1.79	1.44	1.17	0.96	0.80	0.68	0.57	0.49
		SGU L/300	38.36	21.02	12.16	7.66	5.13	3.60	2.63	1.97	1.52	1.20	0.96	0.78	0.64	0.53	0.45	0.38	0.33
1.25		SGN	45.05	36.04	30.04	22.57	17.28	13.66	11.06	9.14	7.68	6.55	5.64	4.92	4.32	3.83	3.41	3.06	2.77
	82.07	SGU L/150	45.05	36.04	26.44	16.65	11.15	7.83	5.71	4.29	3.30	2.60	2.08	1.69	1.39	1.16	0.98	0.83	0.71
	82.99	SGU L/200	45.05	34.26	19.83	12.49	8.37	5.88	4.28	3.22	2.48	1.95	1.56	1.27	1.05	0.87	0.73	0.62	0.54
		SGU L/300	44.61	22.84	13.22	8.32	5.58	3.92	2.86	2.15	1.65	1.30	1.04	0.85	0.70	0.58	0.49	0.42	0.36
Liczba przęseł:		2	podparcie 60 - 300 - 60																
Grubość	Jx [cm4]	Przypadek	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
0.70		SGN	19.42	15.54	11.69	9.09	7.28	5.97	4.98	4.23	3.63	3.16	2.77	2.42	2.12	1.88	1.68	1.51	1.36
	45.92	SGU L/150	19.42	15.54	11.69	9.09	7.28	5.97	4.98	4.23	3.63	3.16	2.77	2.28	1.88	1.57	1.32	1.12	0.96
	46.47	SGU L/200	19.42	15.54	11.69	9.09	7.28	5.97	4.98	4.23	3.34	2.63	2.10	1.71	1.41	1.17	0.99	0.84	0.72
		SGU L/300	19.42	15.54	11.69	9.09	7.28	5.28	3.85	2.89	2.23	1.75	1.40	1.14	0.94	0.78	0.66	0.56	0.48
0.75		SGN	22.25	17.21	12.92	10.09	8.08	6.61	5.52	4.68	4.02	3.49	3.04	2.65	2.33	2.06	1.84	1.65	1.49
	49.41	SGU L/150	22.25	17.21	12.92	10.09	8.08	6.61	5.52	4.68	4.02	3.49	3.00	2.44	2.01	1.68	1.41	1.20	1.03
	49.79	SGU L/200	22.25	17.21	12.92	10.09	8.08	6.61	5.52	4.64	3.58	2.81	2.25	1.83	1.51	1.26	1.06	0.90	0.77
		SGU L/300	22.25	17.21	12.92	10.09	8.05	5.65	4.12	3.10	2.38	1.88	1.50	1.22	1.01	0.84	0.71	0.60	0.52
0.80		SGN	25.25	18.85	14.14	11.03	8.83	7.22	6.02	5.10	4.38	3.80	3.29	2.87	2.52	2.23	1.99	1.79	1.61
	52.55	SGU L/150	25.25	18.85	14.14	11.03	8.83	7.22	6.02	5.10	4.38	3.80	3.20	2.60	2.15	1.79	1.51	1.28	1.10
	53.11	SGU L/200	25.25	18.85	14.14	11.03	8.83	7.22	6.02	4.95	3.82	3.00	2.40	1.95	1.61	1.34	1.13	0.96	0.82
		SGU L/300	25.25	18.85	14.14	11.03	8.58	6.03	4.39	3.30	2.54	2.00	1.60	1.30	1.07	0.89	0.75	0.64	0.55
0.88		SGN	30.43	21.54	16.12	12.55	10.06	8.22	6.85	5.80	4.97	4.28	3.69	3.22	2.83	2.50	2.23	2.00	1.81
	58.10	SGU L/150	30.43	21.54	16.12	12.55	10.06	8.22	6.85	5.80	4.97	4.28	3.52	2.86	2.36	1.97	1.66	1.41	1.21
	58.42	SGU L/200	30.43	21.54	16.12	12.55	10.06	8.22	6.85	5.45	4.20	3.30	2.64	2.15	1.77	1.48	1.24	1.06	0.91
		SGU L/300	30.43	21.54	16.12	12.55	9.44	6.63	4.83	3.63	2.80	2.20	1.76	1.43	1.18	0.98	0.83	0.70	0.60
1.00		SGN	36.41	25.72	19.19	14.91	11.94	9.77	8.13	6.87	5.84	4.99	4.31	3.75	3.30	2.92	2.61	2.34	2.11
	66.33	SGU L/150	36.41	25.72	19.19	14.91	11.94	9.77	8.13	6.87	5.84	4.99	4.00	3.26	2.68	2.24	1.88	1.60	1.37
	66.39	SGU L/200	36.41	25.72	19.19	14.91	11.94	9.77	8.13	6.19	4.77	3.75	3.00	2.44	2.01	1.68	1.41	1.20	1.03
		SGU L/300	36.41	25.72	19.19	14.91	10.73	7.54	5.49	4.13	3.18	2.50	2.00	1.63	1.34	1.12	0.94	0.80	0.69
1.15		SGN	44.26	31.16	23.18	17.96	14.35	11.75	9.79	8.21	6.92	5.91	5.10	4.45	3.91	3.46	3.09	2.77	2.50
	76.17	SGU L/150	44.26	31.16	23.18	17.96	14.35	11.75	9.79	8.21	6.92	5.75	4.60	3.74	3.08	2.57	2.17	1.84	1.58
	76.35	SGU L/200	44.26	31.16	23.18	17.96	14.35	11.75	9.48	7.12	5.48	4.31	3.45	2.81	2.31	1.93	1.62	1.38	1.18
		SGU L/300	44.26	31.16	23.18	17.96	12.34	8.67	6.32	4.75	3.66	2.88	2.30	1.87	1.54	1.29	1.08	0.92	0.79
1.25		SGN	49.67	34.84	25.92	20.06	16.01	13.09	10.92	9.08	7.65	6.54	5.64	4.92	4.32	3.83	3.41	3.06	2.77
	82.92	SGU L/150	49.67	34.84	25.92	20.06	16.01	13.09	10.92	9.08	7.65	6.25	5.01	4.07	3.35	2.80	2.35	2.00	1.72
	82.99	SGU L/200	49.67	34.84	25.92	20.06	16.01	13.09	10.30	7.74	5.96	4.69	3.75	3.05	2.51	2.10	1.77	1.50	1.29
		SGU L/300	49.67	34.84	25.92	20.02	13.41	9.42	6.87	5.16	3.97	3.13	2.50	2.03	1.68	1.40	1.18	1.00	0.86
Liczba przęseł:		3	podparcie 60 - 300 - 300 - 60																
Grubość	Jx [cm4]	Przypadek	1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00	3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00
0.70		SGN	18.21	14.56	12.14	10.40	8.83	7.25	6.07	5.15	4.43	3.86	3.39	3.00	2.66	2.35	2.10	1.88	1.70
	45.92	SGU L/150	18.21	14.56	12.14	10.40	8.83	7.25	6.05	4.54	3.50	2.75	2.20	1.79	1.48	1.23	1.04	0.88	0.76
	46.47	SGU L/200	18.21	14.56	12.14	10.40	8.83	6.22	4.54	3.41	2.62	2.06	1.65	1.34	1.11	0.92	0.78	0.66	0.57
		SGU L/300	18.21	14.56	12.14	8.82	5.91	4.15	3.02	2.27	1.75	1.38	1.10	0.90	0.74	0.62	0.52	0.44	0.38