

Montážní tabulka pro 110/22 AlFe
 Námrazová oblast: I-0
 Vodorovna složka namáhání [MPa]: 40,0

Namáhání vodiče [MPa]											
rozp/tepl	-40	-30	-20	-10	0	10	20	30	40	-5+z	
55	83.71	70.24	57.3	45.36	35.19	27.48	22.18	18.63	16.19	47.13	
56	83.5	70.06	57.17	45.31	35.24	27.62	22.37	18.84	16.4	47.28	
81	77.28	64.96	53.72	44.09	36.42	30.66	26.44	23.33	20.98	50.86	
82	77	64.74	53.59	44.04	36.46	30.76	26.58	23.49	21.14	50.98	
83	76.73	64.52	53.45	44	36.5	30.86	26.71	23.64	21.3	51.11	
84	76.45	64.3	53.31	43.95	36.54	30.96	26.85	23.79	21.46	51.24	
85	76.16	64.08	53.17	43.91	36.58	31.06	26.98	23.94	21.61	51.36	
86	75.88	63.86	53.03	43.87	36.61	31.15	27.11	24.08	21.77	51.48	
87	75.6	63.64	52.9	43.82	36.65	31.25	27.24	24.23	21.92	51.6	
88	75.31	63.42	52.76	43.78	36.69	31.34	27.36	24.37	22.07	51.72	
89	75.03	63.2	52.63	43.74	36.73	31.43	27.49	24.51	22.22	51.84	
90	74.74	62.98	52.49	43.7	36.76	31.53	27.61	24.65	22.36	51.96	
91	74.45	62.76	52.36	43.65	36.8	31.62	27.73	24.79	22.51	52.07	
92	74.16	62.54	52.23	43.61	36.84	31.7	27.85	24.93	22.65	52.19	
93	73.87	62.32	52.09	43.57	36.87	31.79	27.97	25.06	22.8	52.3	
94	73.58	62.1	51.96	43.53	36.91	31.88	28.09	25.2	22.94	52.42	
95	73.29	61.88	51.83	43.49	36.94	31.96	28.2	25.33	23.08	52.53	
96	73	61.66	51.7	43.45	36.97	32.05	28.32	25.46	23.22	52.64	
97	72.7	61.45	51.57	43.41	37.01	32.13	28.43	25.59	23.35	52.75	
98	72.41	61.23	51.45	43.37	37.04	32.21	28.54	25.71	23.49	52.86	
99	72.12	61.01	51.32	43.34	37.07	32.29	28.65	25.84	23.62	52.96	
100	71.83	60.8	51.19	43.3	37.11	32.37	28.76	25.97	23.76	53.07	
101	71.53	60.58	51.07	43.26	37.14	32.45	28.87	26.09	23.89	53.18	
102	71.24	60.37	50.95	43.22	37.17	32.53	28.97	26.21	24.02	53.28	
103	70.95	60.15	50.82	43.19	37.2	32.61	29.08	26.33	24.15	53.38	
104	70.65	59.94	50.7	43.15	37.23	32.68	29.18	26.45	24.28	53.48	
105	70.36	59.73	50.58	43.11	37.26	32.76	29.29	26.57	24.4	53.59	
106	70.07	59.52	50.46	43.08	37.29	32.83	29.39	26.69	24.53	53.69	
107	69.77	59.31	50.34	43.04	37.32	32.9	29.49	26.8	24.65	53.78	
108	69.48	59.1	50.23	43.01	37.35	32.98	29.58	26.92	24.78	53.88	
109	69.19	58.9	50.11	42.98	37.38	33.05	29.68	27.03	24.9	53.98	

Montážní tabulka pro 110/22 AlFe
 Námrazová oblast: I-0
 Vodorovna složka namáhání [MPa]: 40,0

Namáhání vodiče [MPa]											
rozp/tepl	-40	-30	-20	-10	0	10	20	30	40	-5+z	
110	68.9	58.69	50	42.94	37.41	33.12	29.78	27.14	25.02	54.07	
111	68.61	58.49	49.88	42.91	37.43	33.19	29.87	27.25	25.14	54.17	
112	68.32	58.28	49.77	42.88	37.46	33.26	29.97	27.36	25.26	54.26	
113	68.03	58.08	49.66	42.84	37.49	33.32	30.06	27.47	25.37	54.36	
114	67.75	57.88	49.55	42.81	37.52	33.39	30.15	27.58	25.49	54.45	
115	67.46	57.68	49.44	42.78	37.54	33.45	30.24	27.68	25.6	54.54	
116	67.17	57.49	49.33	42.75	37.57	33.52	30.33	27.79	25.72	54.63	
117	66.89	57.29	49.23	42.72	37.59	33.58	30.42	27.89	25.83	54.72	
118	66.61	57.1	49.12	42.69	37.62	33.65	30.51	27.99	25.94	54.81	
119	66.33	56.91	49.02	42.66	37.64	33.71	30.59	28.09	26.05	54.89	
120	66.05	56.72	48.91	42.63	37.67	33.77	30.68	28.19	26.16	54.98	
121	65.77	56.53	48.81	42.6	37.69	33.83	30.76	28.29	26.27	55.06	
122	65.49	56.34	48.71	42.57	37.72	33.89	30.85	28.39	26.37	55.15	
123	65.21	56.16	48.61	42.54	37.74	33.95	30.93	28.49	26.48	55.23	
124	64.94	55.97	48.52	42.52	37.77	34.01	31.01	28.58	26.59	55.32	
125	64.67	55.79	48.42	42.49	37.79	34.07	31.09	28.68	26.69	55.4	
126	64.4	55.61	48.32	42.46	37.81	34.12	31.17	28.77	26.79	55.48	
127	64.13	55.43	48.23	42.43	37.83	34.18	31.25	28.86	26.89	55.56	
128	63.86	55.26	48.14	42.41	37.86	34.24	31.33	28.96	26.99	55.64	
129	63.6	55.08	48.04	42.38	37.88	34.29	31.4	29.05	27.09	55.72	
130	63.33	54.91	47.95	42.35	37.9	34.35	31.48	29.14	27.19	55.79	
131	63.07	54.74	47.86	42.33	37.92	34.4	31.56	29.23	27.29	55.87	
132	62.82	54.57	47.77	42.3	37.94	34.45	31.63	29.31	27.39	55.95	
133	62.56	54.4	47.69	42.28	37.96	34.5	31.7	29.4	27.48	56.02	
134	62.3	54.24	47.6	42.25	37.98	34.56	31.78	29.49	27.58	56.1	
135	62.05	54.07	47.51	42.23	38	34.61	31.85	29.57	27.67	56.17	
136	61.8	53.91	47.43	42.21	38.02	34.66	31.92	29.66	27.77	56.24	
137	61.55	53.75	47.35	42.18	38.04	34.71	31.99	29.74	27.86	56.32	
138	61.31	53.6	47.26	42.16	38.06	34.76	32.06	29.82	27.95	56.39	
139	61.06	53.44	47.18	42.14	38.08	34.8	32.13	29.91	28.04	56.46	
140	60.82	53.29	47.1	42.11	38.1	34.85	32.19	29.99	28.13	56.53	

Montážní tabulka pro 110/22 AlFe
 Námrazová oblast: I-0
 Vodorovna složka namáhání [MPa]: 40,0

Namáhání vodiče [MPa]											
rozp/tepl	-40	-30	-20	-10	0	10	20	30	40	-5+z	
141	60.59	53.13	47.03	42.09	38.12	34.9	32.26	30.07	28.22	56.6	
142	60.35	52.98	46.95	42.07	38.14	34.95	32.33	30.15	28.31	56.67	
143	60.12	52.83	46.87	42.05	38.16	34.99	32.39	30.22	28.4	56.73	
144	59.88	52.69	46.79	42.03	38.17	35.04	32.46	30.3	28.48	56.8	
145	59.65	52.54	46.72	42.01	38.19	35.08	32.52	30.38	28.57	56.87	
146	59.43	52.4	46.65	41.99	38.21	35.13	32.58	30.46	28.65	56.93	
147	59.2	52.26	46.57	41.97	38.23	35.17	32.65	30.53	28.74	57	
148	58.98	52.12	46.5	41.94	38.24	35.21	32.71	30.6	28.82	57.06	
149	58.76	51.98	46.43	41.93	38.26	35.26	32.77	30.68	28.9	57.13	
150	58.55	51.85	46.36	41.91	38.28	35.3	32.83	30.75	28.98	57.19	
151	58.33	51.71	46.29	41.89	38.29	35.34	32.89	30.82	29.07	57.25	
152	58.12	51.58	46.22	41.87	38.31	35.38	32.95	30.9	29.15	57.31	
153	57.91	51.45	46.16	41.85	38.33	35.42	33.01	30.97	29.22	57.38	
154	57.71	51.32	46.09	41.83	38.34	35.47	33.06	31.04	29.3	57.44	
155	57.5	51.19	46.03	41.81	38.36	35.5	33.12	31.11	29.38	57.5	
156	57.3	51.07	45.96	41.79	38.37	35.54	33.18	31.17	29.46	57.55	
157	57.1	50.95	45.9	41.77	38.39	35.58	33.23	31.24	29.53	57.61	
158	56.9	50.82	45.84	41.76	38.4	35.62	33.29	31.31	29.61	57.67	
159	56.71	50.7	45.77	41.74	38.42	35.66	33.34	31.38	29.68	57.73	
160	56.52	50.58	45.71	41.72	38.43	35.7	33.4	31.44	29.76	57.79	
161	56.33	50.47	45.65	41.71	38.45	35.73	33.45	31.51	29.83	57.84	
162	56.14	50.35	45.59	41.69	38.46	35.77	33.5	31.57	29.91	57.9	
163	55.96	50.24	45.54	41.67	38.48	35.81	33.56	31.64	29.98	57.95	
164	55.77	50.13	45.48	41.66	38.49	35.84	33.61	31.7	30.05	58.01	
165	55.59	50.01	45.42	41.64	38.5	35.88	33.66	31.76	30.12	58.06	
166	55.42	49.91	45.37	41.62	38.52	35.91	33.71	31.82	30.19	58.12	
167	55.24	49.8	45.31	41.61	38.53	35.95	33.76	31.88	30.26	58.17	
168	55.07	49.69	45.26	41.59	38.54	35.98	33.81	31.95	30.33	58.22	
169	54.9	49.59	45.2	41.58	38.56	36.02	33.86	32.01	30.4	58.27	
170	54.73	49.48	45.15	41.56	38.57	36.05	33.91	32.07	30.46	58.33	

Montážní tabulka pro 110/22 AlFe
 Námrazová oblast: I-0
 Vodorovna složka namáhání [MPa]: 40,0

Průhyb vodiče [m]	-40	-30	-20	-10	0	10	20	30	40	-5+z	
rozp/tepl											
55	0.16	0.19	0.24	0.3	0.39	0.49	0.61	0.73	0.84	0.47	
56	0.17	0.2	0.25	0.31	0.4	0.51	0.63	0.75	0.86	0.48	
81	0.38	0.45	0.55	0.67	0.81	0.96	1.11	1.26	1.41	0.94	
82	0.39	0.47	0.56	0.69	0.83	0.98	1.14	1.29	1.43	0.96	
83	0.4	0.48	0.58	0.7	0.85	1	1.16	1.31	1.45	0.98	
84	0.41	0.49	0.59	0.72	0.87	1.02	1.18	1.33	1.48	1.01	
85	0.43	0.51	0.61	0.74	0.89	1.05	1.2	1.36	1.5	1.03	
86	0.44	0.52	0.63	0.76	0.91	1.07	1.23	1.38	1.53	1.05	
87	0.45	0.53	0.64	0.78	0.93	1.09	1.25	1.4	1.55	1.07	
88	0.46	0.55	0.66	0.79	0.95	1.11	1.27	1.43	1.58	1.09	
89	0.47	0.56	0.68	0.81	0.97	1.13	1.29	1.45	1.6	1.12	
90	0.49	0.58	0.69	0.83	0.99	1.15	1.32	1.48	1.63	1.14	
91	0.5	0.59	0.71	0.85	1.01	1.18	1.34	1.5	1.65	1.16	
92	0.51	0.61	0.73	0.87	1.03	1.2	1.37	1.53	1.68	1.18	
93	0.53	0.62	0.75	0.89	1.05	1.22	1.39	1.55	1.7	1.21	
94	0.54	0.64	0.76	0.91	1.08	1.25	1.41	1.58	1.73	1.23	
95	0.55	0.66	0.78	0.93	1.1	1.27	1.44	1.6	1.76	1.26	
96	0.57	0.67	0.8	0.95	1.12	1.29	1.46	1.63	1.78	1.28	
97	0.58	0.69	0.82	0.97	1.14	1.32	1.49	1.65	1.81	1.3	
98	0.6	0.7	0.84	0.99	1.16	1.34	1.51	1.68	1.84	1.33	
99	0.61	0.72	0.86	1.02	1.19	1.36	1.54	1.7	1.86	1.35	
100	0.63	0.74	0.88	1.04	1.21	1.39	1.56	1.73	1.89	1.38	
101	0.64	0.76	0.9	1.06	1.23	1.41	1.59	1.76	1.92	1.4	
102	0.66	0.77	0.92	1.08	1.26	1.44	1.61	1.78	1.95	1.43	
103	0.67	0.79	0.94	1.1	1.28	1.46	1.64	1.81	1.97	1.45	
104	0.69	0.81	0.96	1.13	1.31	1.49	1.67	1.84	2	1.48	
105	0.7	0.83	0.98	1.15	1.33	1.51	1.69	1.86	2.03	1.5	
106	0.72	0.85	1	1.17	1.35	1.54	1.72	1.89	2.06	1.53	
107	0.74	0.87	1.02	1.19	1.38	1.56	1.74	1.92	2.09	1.56	
108	0.75	0.89	1.04	1.22	1.4	1.59	1.77	1.95	2.12	1.58	
109	0.77	0.91	1.07	1.24	1.43	1.62	1.8	1.98	2.14	1.61	

Montážní tabulka pro 110/22 AlFe
 Námrazová oblast: I-0
 Vodorovna složka namáhání [MPa]: 40,0

Průhyb vodiče [m]	-40	-30	-20	-10	0	10	20	30	40	-5+z	
rozp/tepl											
110	0.79	0.93	1.09	1.27	1.45	1.64	1.83	2	2.17	1.63	
111	0.81	0.95	1.11	1.29	1.48	1.67	1.85	2.03	2.2	1.66	
112	0.82	0.97	1.13	1.31	1.5	1.69	1.88	2.06	2.23	1.69	
113	0.84	0.99	1.16	1.34	1.53	1.72	1.91	2.09	2.26	1.72	
114	0.86	1.01	1.18	1.36	1.56	1.75	1.94	2.12	2.29	1.74	
115	0.88	1.03	1.2	1.39	1.58	1.78	1.97	2.15	2.32	1.77	
116	0.9	1.05	1.23	1.41	1.61	1.8	1.99	2.18	2.35	1.8	
117	0.92	1.07	1.25	1.44	1.64	1.83	2.02	2.21	2.38	1.83	
118	0.94	1.1	1.27	1.47	1.66	1.86	2.05	2.24	2.41	1.86	
119	0.96	1.12	1.3	1.49	1.69	1.89	2.08	2.27	2.44	1.88	
120	0.98	1.14	1.32	1.52	1.72	1.92	2.11	2.3	2.47	1.91	
121	1	1.16	1.35	1.54	1.75	1.94	2.14	2.33	2.51	1.94	
122	1.02	1.19	1.37	1.57	1.77	1.97	2.17	2.36	2.54	1.97	
123	1.04	1.21	1.4	1.6	1.8	2	2.2	2.39	2.57	2	
124	1.06	1.23	1.42	1.62	1.83	2.03	2.23	2.42	2.6	2.03	
125	1.09	1.26	1.45	1.65	1.86	2.06	2.26	2.45	2.63	2.06	
126	1.11	1.28	1.48	1.68	1.89	2.09	2.29	2.48	2.66	2.09	
127	1.13	1.31	1.5	1.71	1.92	2.12	2.32	2.51	2.7	2.12	
128	1.15	1.33	1.53	1.74	1.94	2.15	2.35	2.54	2.73	2.15	
129	1.18	1.36	1.56	1.76	1.97	2.18	2.38	2.57	2.76	2.18	
130	1.2	1.38	1.58	1.79	2	2.21	2.41	2.61	2.79	2.21	
131	1.22	1.41	1.61	1.82	2.03	2.24	2.44	2.64	2.83	2.24	
132	1.25	1.43	1.64	1.85	2.06	2.27	2.48	2.67	2.86	2.28	
133	1.27	1.46	1.67	1.88	2.09	2.3	2.51	2.7	2.89	2.31	
134	1.29	1.49	1.69	1.91	2.12	2.34	2.54	2.74	2.93	2.34	
135	1.32	1.51	1.72	1.94	2.15	2.37	2.57	2.77	2.96	2.37	
136	1.34	1.54	1.75	1.97	2.19	2.4	2.6	2.8	2.99	2.4	
137	1.37	1.57	1.78	2	2.22	2.43	2.64	2.84	3.03	2.44	
138	1.4	1.6	1.81	2.03	2.25	2.46	2.67	2.87	3.06	2.47	
139	1.42	1.62	1.84	2.06	2.28	2.49	2.7	2.9	3.1	2.5	
140	1.45	1.65	1.87	2.09	2.31	2.53	2.74	2.94	3.13	2.53	

Montážní tabulka pro 110/22 AlFe
 Námrazová oblast: I-0
 Vodorovna složka namáhání [MPa]: 40,0

Průhyb vodiče [m]	-40	-30	-20	-10	0	10	20	30	40	-5+z
rozp/tepl										
141	1.47	1.68	1.9	2.12	2.34	2.56	2.77	2.97	3.17	2.57
142	1.5	1.71	1.93	2.15	2.38	2.59	2.8	3.01	3.2	2.6
143	1.53	1.74	1.96	2.19	2.41	2.63	2.84	3.04	3.24	2.63
144	1.56	1.77	1.99	2.22	2.44	2.66	2.87	3.08	3.27	2.67
145	1.58	1.8	2.02	2.25	2.47	2.69	2.91	3.11	3.31	2.7
146	1.61	1.83	2.05	2.28	2.51	2.73	2.94	3.15	3.34	2.74
147	1.64	1.86	2.08	2.31	2.54	2.76	2.97	3.18	3.38	2.77
148	1.67	1.89	2.12	2.35	2.57	2.8	3.01	3.22	3.42	2.8
149	1.7	1.92	2.15	2.38	2.61	2.83	3.04	3.25	3.45	2.84
150	1.73	1.95	2.18	2.41	2.64	2.86	3.08	3.29	3.49	2.87
151	1.76	1.98	2.21	2.45	2.68	2.9	3.12	3.32	3.53	2.91
152	1.79	2.01	2.25	2.48	2.71	2.93	3.15	3.36	3.56	2.95
153	1.82	2.04	2.28	2.51	2.74	2.97	3.19	3.4	3.6	2.98
154	1.85	2.08	2.31	2.55	2.78	3.01	3.22	3.43	3.64	3.02
155	1.88	2.11	2.35	2.58	2.81	3.04	3.26	3.47	3.68	3.05
156	1.91	2.14	2.38	2.62	2.85	3.08	3.3	3.51	3.71	3.09
157	1.94	2.17	2.41	2.65	2.89	3.11	3.33	3.55	3.75	3.13
158	1.97	2.21	2.45	2.69	2.92	3.15	3.37	3.58	3.79	3.16
159	2	2.24	2.48	2.72	2.96	3.19	3.41	3.62	3.83	3.2
160	2.04	2.27	2.52	2.76	2.99	3.22	3.45	3.66	3.87	3.24
161	2.07	2.31	2.55	2.79	3.03	3.26	3.48	3.7	3.91	3.27
162	2.1	2.34	2.59	2.83	3.07	3.3	3.52	3.74	3.94	3.31
163	2.13	2.38	2.62	2.87	3.1	3.33	3.56	3.78	3.98	3.35
164	2.17	2.41	2.66	2.9	3.14	3.37	3.6	3.81	4.02	3.39
165	2.2	2.45	2.69	2.94	3.18	3.41	3.64	3.85	4.06	3.43
166	2.23	2.48	2.73	2.97	3.22	3.45	3.67	3.89	4.1	3.47
167	2.27	2.52	2.77	3.01	3.25	3.49	3.71	3.93	4.14	3.5
168	2.3	2.55	2.8	3.05	3.29	3.53	3.75	3.97	4.18	3.54
169	2.34	2.59	2.84	3.09	3.33	3.56	3.79	4.01	4.22	3.58
170	2.37	2.62	2.88	3.12	3.37	3.6	3.83	4.05	4.26	3.62