

Namáhání vodiče [MPa]

rozp/tepl	-40	-30	-20	-10	0	10	20	30	40	-5+z
45	13.83	13.59	13.35	13.11	12.88	12.64	12.41	12.17	11.94	19.12
46	13.83	13.59	13.35	13.11	12.88	12.64	12.41	12.18	11.95	19.28
47	13.82	13.59	13.35	13.11	12.88	12.64	12.41	12.18	11.95	19.44
48	13.82	13.58	13.35	13.11	12.88	12.65	12.41	12.18	11.96	19.6
49	13.82	13.58	13.35	13.11	12.88	12.65	12.42	12.19	11.96	19.75
50	13.81	13.58	13.34	13.11	12.88	12.65	12.42	12.19	11.97	19.91
51	13.81	13.58	13.34	13.11	12.88	12.65	12.42	12.2	11.97	20.06
52	13.81	13.57	13.34	13.11	12.88	12.65	12.43	12.2	11.98	20.22
53	13.8	13.57	13.34	13.11	12.88	12.65	12.43	12.2	11.98	20.37
54	13.8	13.57	13.34	13.11	12.88	12.66	12.43	12.21	11.99	20.53
55	13.8	13.57	13.34	13.11	12.88	12.66	12.43	12.21	11.99	20.68
56	13.79	13.56	13.33	13.11	12.88	12.66	12.44	12.22	12	20.83
57	13.79	13.56	13.33	13.11	12.88	12.66	12.44	12.22	12	20.98
58	13.79	13.56	13.33	13.11	12.88	12.66	12.44	12.22	12.01	21.13
59	13.78	13.56	13.33	13.11	12.88	12.66	12.45	12.23	12.01	21.28
60	13.78	13.55	13.33	13.11	12.88	12.67	12.45	12.23	12.02	21.43
61	13.77	13.55	13.33	13.11	12.89	12.67	12.45	12.24	12.02	21.58
62	13.77	13.55	13.33	13.1	12.89	12.67	12.45	12.24	12.03	21.72
63	13.77	13.54	13.32	13.1	12.89	12.67	12.46	12.25	12.04	21.87
64	13.76	13.54	13.32	13.1	12.89	12.67	12.46	12.25	12.04	22.02
65	13.76	13.54	13.32	13.1	12.89	12.67	12.46	12.25	12.05	22.16
66	13.76	13.54	13.32	13.1	12.89	12.68	12.47	12.26	12.05	22.3
67	13.75	13.53	13.32	13.1	12.89	12.68	12.47	12.26	12.06	22.45
68	13.75	13.53	13.31	13.1	12.89	12.68	12.47	12.27	12.06	22.59
69	13.74	13.53	13.31	13.1	12.89	12.68	12.48	12.27	12.07	22.73
70	13.74	13.52	13.31	13.1	12.89	12.68	12.48	12.27	12.07	22.87
71	13.74	13.52	13.31	13.1	12.89	12.69	12.48	12.28	12.08	23.01
72	13.73	13.52	13.31	13.1	12.89	12.69	12.48	12.28	12.09	23.15
73	13.73	13.52	13.31	13.1	12.89	12.69	12.49	12.29	12.09	23.29
74	13.72	13.51	13.3	13.1	12.89	12.69	12.49	12.29	12.1	23.43
75	13.72	13.51	13.3	13.1	12.89	12.69	12.49	12.3	12.1	23.57

Namáhání vodiče [MPa]

rozp/tepl	-40	-30	-20	-10	0	10	20	30	40	-5+z
76	13.72	13.51	13.3	13.1	12.89	12.69	12.5	12.3	12.11	23.71
77	13.71	13.5	13.3	13.1	12.9	12.7	12.5	12.3	12.11	23.84
78	13.71	13.5	13.3	13.1	12.9	12.7	12.5	12.31	12.12	23.98
79	13.7	13.5	13.3	13.1	12.9	12.7	12.51	12.31	12.12	24.11
80	13.7	13.5	13.29	13.09	12.9	12.7	12.51	12.32	12.13	24.25
81	13.7	13.49	13.29	13.09	12.9	12.7	12.51	12.32	12.14	24.38
82	13.69	13.49	13.29	13.09	12.9	12.71	12.51	12.33	12.14	24.51
83	13.69	13.49	13.29	13.09	12.9	12.71	12.52	12.33	12.15	24.65
84	13.68	13.48	13.29	13.09	12.9	12.71	12.52	12.34	12.15	24.78
85	13.68	13.48	13.29	13.09	12.9	12.71	12.52	12.34	12.16	24.91
86	13.68	13.48	13.28	13.09	12.9	12.71	12.53	12.34	12.16	25.04
87	13.67	13.48	13.28	13.09	12.9	12.71	12.53	12.35	12.17	25.17
88	13.67	13.47	13.28	13.09	12.9	12.72	12.53	12.35	12.17	25.3
89	13.66	13.47	13.28	13.09	12.9	12.72	12.54	12.36	12.18	25.43
90	13.66	13.47	13.28	13.09	12.9	12.72	12.54	12.36	12.18	25.56
91	13.65	13.46	13.27	13.09	12.9	12.72	12.54	12.36	12.19	25.68
92	13.65	13.46	13.27	13.09	12.9	12.72	12.55	12.37	12.2	25.81
93	13.65	13.46	13.27	13.09	12.91	12.73	12.55	12.37	12.2	25.94
94	13.64	13.46	13.27	13.09	12.91	12.73	12.55	12.38	12.21	26.06
95	13.64	13.45	13.27	13.09	12.91	12.73	12.55	12.38	12.21	26.19
96	13.63	13.45	13.27	13.09	12.91	12.73	12.56	12.39	12.22	26.31
97	13.63	13.45	13.26	13.08	12.91	12.73	12.56	12.39	12.22	26.43
98	13.63	13.44	13.26	13.08	12.91	12.73	12.56	12.39	12.23	26.56
99	13.62	13.44	13.26	13.08	12.91	12.74	12.57	12.4	12.23	26.68
100	13.62	13.44	13.26	13.08	12.91	12.74	12.57	12.4	12.24	26.8
101	13.61	13.44	13.26	13.08	12.91	12.74	12.57	12.41	12.24	26.92
102	13.61	13.43	13.26	13.08	12.91	12.74	12.57	12.41	12.25	27.04
103	13.61	13.43	13.25	13.08	12.91	12.74	12.58	12.41	12.25	27.16
104	13.6	13.43	13.25	13.08	12.91	12.74	12.58	12.42	12.26	27.28
105	13.6	13.42	13.25	13.08	12.91	12.75	12.58	12.42	12.26	27.4
106	13.59	13.42	13.25	13.08	12.91	12.75	12.59	12.43	12.27	27.52

Namáhání vodiče [MPa]

rozp/tepl	-40	-30	-20	-10	0	10	20	30	40	-5+z
107	13.59	13.42	13.25	13.08	12.91	12.75	12.59	12.43	12.27	27.64
108	13.59	13.42	13.25	13.08	12.91	12.75	12.59	12.43	12.28	27.75
109	13.58	13.41	13.24	13.08	12.91	12.75	12.59	12.44	12.28	27.87
110	13.58	13.41	13.24	13.08	12.92	12.76	12.6	12.44	12.29	27.99
111	13.58	13.41	13.24	13.08	12.92	12.76	12.6	12.45	12.29	28.1
112	13.57	13.4	13.24	13.08	12.92	12.76	12.6	12.45	12.3	28.22
113	13.57	13.4	13.24	13.08	12.92	12.76	12.61	12.45	12.3	28.33
114	13.56	13.4	13.24	13.08	12.92	12.76	12.61	12.46	12.31	28.45
115	13.56	13.4	13.23	13.08	12.92	12.76	12.61	12.46	12.31	28.56
116	13.56	13.39	13.23	13.07	12.92	12.77	12.61	12.46	12.32	28.67
117	13.55	13.39	13.23	13.07	12.92	12.77	12.62	12.47	12.32	28.79
118	13.55	13.39	13.23	13.07	12.92	12.77	12.62	12.47	12.33	28.9
119	13.54	13.39	13.23	13.07	12.92	12.77	12.62	12.48	12.33	29.01
120	13.54	13.38	13.23	13.07	12.92	12.77	12.62	12.48	12.34	29.12
121	13.54	13.38	13.22	13.07	12.92	12.77	12.63	12.48	12.34	29.23
122	13.53	13.38	13.22	13.07	12.92	12.77	12.63	12.49	12.35	29.34
123	13.53	13.37	13.22	13.07	12.92	12.78	12.63	12.49	12.35	29.45
124	13.53	13.37	13.22	13.07	12.92	12.78	12.63	12.49	12.36	29.56

Průhyb vodiče [m]

rozp/tepl	-40	-30	-20	-10	0	10	20	30	40	-5+z	
45	0.17	0.18	0.18	0.18	0.18	0.19	0.19	0.19	0.2	0.2	0.59
46	0.18	0.18	0.19	0.19	0.19	0.19	0.2	0.2	0.21	0.21	0.61
47	0.19	0.19	0.2	0.2	0.2	0.21	0.21	0.21	0.21	0.22	0.64
48	0.2	0.2	0.2	0.21	0.21	0.22	0.22	0.22	0.22	0.23	0.66
49	0.21	0.21	0.21	0.22	0.22	0.22	0.22	0.23	0.23	0.24	0.68
50	0.21	0.22	0.22	0.23	0.23	0.23	0.23	0.24	0.24	0.25	0.7
51	0.22	0.23	0.23	0.24	0.24	0.24	0.24	0.25	0.25	0.26	0.73
52	0.23	0.24	0.24	0.24	0.25	0.25	0.25	0.26	0.26	0.27	0.75
53	0.24	0.25	0.25	0.25	0.26	0.26	0.26	0.27	0.27	0.28	0.77
54	0.25	0.25	0.26	0.26	0.27	0.27	0.27	0.28	0.28	0.29	0.8
55	0.26	0.26	0.27	0.27	0.28	0.28	0.28	0.29	0.29	0.3	0.82
56	0.27	0.27	0.28	0.28	0.29	0.29	0.29	0.3	0.3	0.31	0.84
57	0.28	0.28	0.29	0.29	0.3	0.3	0.3	0.31	0.31	0.32	0.87
58	0.29	0.29	0.3	0.3	0.31	0.31	0.31	0.32	0.33	0.33	0.89
59	0.3	0.3	0.31	0.31	0.32	0.33	0.33	0.33	0.34	0.34	0.92
60	0.31	0.31	0.32	0.33	0.33	0.33	0.34	0.34	0.35	0.35	0.94
61	0.32	0.33	0.33	0.34	0.34	0.34	0.35	0.35	0.36	0.37	0.97
62	0.33	0.34	0.34	0.35	0.35	0.35	0.36	0.37	0.37	0.38	0.99
63	0.34	0.35	0.35	0.36	0.36	0.36	0.37	0.38	0.38	0.39	1.02
64	0.35	0.36	0.36	0.37	0.38	0.38	0.38	0.39	0.4	0.4	1.04
65	0.36	0.37	0.38	0.38	0.39	0.39	0.39	0.4	0.41	0.42	1.07
66	0.38	0.38	0.39	0.39	0.4	0.41	0.41	0.41	0.42	0.43	1.09
67	0.39	0.39	0.4	0.41	0.41	0.42	0.42	0.43	0.43	0.44	1.12
68	0.4	0.4	0.41	0.42	0.42	0.43	0.43	0.44	0.45	0.45	1.15
69	0.41	0.42	0.42	0.43	0.44	0.44	0.44	0.45	0.46	0.47	1.17
70	0.42	0.43	0.44	0.44	0.45	0.46	0.46	0.47	0.47	0.48	1.2
71	0.43	0.44	0.45	0.46	0.46	0.47	0.47	0.48	0.49	0.49	1.23
72	0.45	0.45	0.46	0.47	0.48	0.48	0.48	0.49	0.5	0.51	1.25
73	0.46	0.47	0.47	0.48	0.49	0.5	0.5	0.51	0.51	0.52	1.28
74	0.47	0.48	0.49	0.5	0.5	0.51	0.51	0.52	0.53	0.54	1.31
75	0.49	0.49	0.5	0.51	0.52	0.53	0.53	0.53	0.54	0.55	1.34

Průhyb vodiče [m]

rozp/tepl	-40	-30	-20	-10	0	10	20	30	40	-5+z	
76	0.5	0.51	0.51	0.52	0.53	0.54	0.55	0.56	0.57	1.37	
77	0.51	0.52	0.53	0.54	0.54	0.55	0.56	0.57	0.58	1.39	
78	0.53	0.53	0.54	0.55	0.56	0.57	0.58	0.59	0.59	1.42	
79	0.54	0.55	0.56	0.56	0.57	0.58	0.59	0.6	0.61	1.45	
80	0.55	0.56	0.57	0.58	0.59	0.6	0.61	0.62	0.63	1.48	
81	0.57	0.58	0.58	0.59	0.6	0.61	0.62	0.63	0.64	1.51	
82	0.58	0.59	0.6	0.61	0.62	0.63	0.64	0.65	0.66	1.54	
83	0.6	0.61	0.61	0.62	0.63	0.64	0.65	0.66	0.67	1.57	
84	0.61	0.62	0.63	0.64	0.65	0.66	0.67	0.68	0.69	1.6	
85	0.63	0.63	0.64	0.65	0.66	0.67	0.68	0.69	0.7	1.63	
86	0.64	0.65	0.66	0.67	0.68	0.69	0.7	0.71	0.72	1.66	
87	0.66	0.67	0.68	0.69	0.7	0.71	0.72	0.73	0.74	1.69	
88	0.67	0.68	0.69	0.7	0.71	0.72	0.73	0.74	0.75	1.72	
89	0.69	0.7	0.71	0.72	0.73	0.74	0.75	0.76	0.77	1.75	
90	0.7	0.71	0.72	0.73	0.74	0.75	0.77	0.78	0.79	1.78	
91	0.72	0.73	0.74	0.75	0.76	0.77	0.78	0.79	0.8	1.81	
92	0.73	0.74	0.76	0.77	0.78	0.79	0.8	0.81	0.82	1.84	
93	0.75	0.76	0.77	0.78	0.79	0.81	0.82	0.83	0.84	1.87	
94	0.77	0.78	0.79	0.8	0.81	0.82	0.83	0.85	0.86	1.9	
95	0.78	0.79	0.81	0.82	0.83	0.84	0.85	0.86	0.88	1.93	
96	0.8	0.81	0.82	0.83	0.85	0.86	0.87	0.88	0.89	1.96	
97	0.82	0.83	0.84	0.85	0.86	0.88	0.89	0.9	0.91	1.99	
98	0.84	0.85	0.86	0.87	0.88	0.89	0.91	0.92	0.93	2.03	
99	0.85	0.86	0.88	0.89	0.9	0.91	0.92	0.94	0.95	2.06	
100	0.87	0.88	0.89	0.91	0.92	0.93	0.94	0.96	0.97	2.09	
101	0.89	0.9	0.91	0.92	0.94	0.95	0.96	0.97	0.99	2.12	
102	0.91	0.92	0.93	0.94	0.95	0.97	0.98	0.99	1.01	2.16	
103	0.92	0.94	0.95	0.96	0.97	0.99	1	1.01	1.03	2.19	
104	0.94	0.95	0.97	0.98	0.99	1.01	1.02	1.03	1.05	2.22	
105	0.96	0.97	0.99	1	1.01	1.02	1.04	1.05	1.07	2.25	
106	0.98	0.99	1	1.02	1.03	1.04	1.06	1.07	1.09	2.29	

Průhyb vodiče [m]

rozp/tepl	-40	-30	-20	-10	0	10	20	30	40	-5+z
107	1	1.01	1.02	1.04	1.05	1.06	1.08	1.09	1.11	2.32
108	1.02	1.03	1.04	1.06	1.07	1.08	1.1	1.11	1.13	2.36
109	1.04	1.05	1.06	1.08	1.09	1.1	1.12	1.13	1.15	2.39
110	1.06	1.07	1.08	1.1	1.11	1.12	1.14	1.15	1.17	2.42
111	1.08	1.09	1.1	1.12	1.13	1.14	1.16	1.17	1.19	2.46
112	1.1	1.11	1.12	1.14	1.15	1.16	1.18	1.19	1.21	2.49
113	1.12	1.13	1.14	1.16	1.17	1.19	1.2	1.21	1.23	2.53
114	1.14	1.15	1.16	1.18	1.19	1.21	1.22	1.24	1.25	2.56
115	1.16	1.17	1.18	1.2	1.21	1.23	1.24	1.26	1.27	2.6
116	1.18	1.19	1.2	1.22	1.23	1.25	1.26	1.28	1.29	2.63
117	1.2	1.21	1.23	1.24	1.26	1.27	1.29	1.3	1.32	2.67
118	1.22	1.23	1.25	1.26	1.28	1.29	1.31	1.32	1.34	2.7
119	1.24	1.25	1.27	1.28	1.3	1.31	1.33	1.34	1.36	2.74
120	1.26	1.27	1.29	1.31	1.32	1.34	1.35	1.37	1.38	2.77
121	1.28	1.3	1.31	1.33	1.34	1.36	1.37	1.39	1.41	2.81
122	1.3	1.32	1.33	1.35	1.36	1.38	1.4	1.41	1.43	2.84
123	1.32	1.34	1.36	1.37	1.39	1.4	1.42	1.44	1.45	2.88
124	1.35	1.36	1.38	1.39	1.41	1.43	1.44	1.46	1.47	2.92