

**Pozytyw**

t	q	W <sub>min</sub>	J <sub>y,brutto</sub>	J <sub>y,eff,min</sub>	J <sub>y,eff,max</sub>	A <sub>brutto</sub>	A <sub>eff</sub>	i <sub>brutto</sub>	Z <sub>max</sub>	W <sub>max</sub>	N <sub>cr</sub>	R <sub>Rd,A</sub>	R <sub>Rd,B,60</sub>	R <sub>Rd,B,200</sub>
mm	kg/m <sup>2</sup>	cm <sup>3</sup> /m	cm <sup>4</sup> /m			cm <sup>2</sup> /m	cm		mm	cm <sup>3</sup> /m	kN/m	kN/m		
0.70	10.22	42.85	443.25	402.56	433.42	13.02	6.73	5.83	85.49	52.70	215.30	7.68	26.86	42.92
0.75	10.95	46.70	474.91	436.05	469.84	13.95	7.51	5.83	86.12	58.39	240.22	8.86	30.77	48.98
0.80	11.68	50.72	506.57	469.55	506.32	14.88	8.31	5.83	86.66	64.32	265.95	10.1	34.84	55.27
0.88	12.85	57.07	557.23	529.36	557.23	16.37	9.65	5.83	87.48	73.94	308.64	12.26	41.87	66.07
1.00	14.60	66.77	633.21	615.88	633.21	18.60	11.70	5.83	88.69	89.31	374.40	15.84	53.36	83.61
1.13	16.50	77.73	715.53	710.07	715.53	21.02	13.79	5.83	89.58	106.44	441.41	20.22	67.22	104.60
1.25	18.25	87.87	791.51	791.51	791.51	23.25	15.70	5.83	90.10	121.99	502.37	24.7	81.22	125.63

**Negatyw**

t	q	W <sub>min</sub>	J <sub>y,brutto</sub>	J <sub>y,eff,min</sub>	J <sub>y,eff,max</sub>	A <sub>brutto</sub>	A <sub>eff</sub>	i <sub>brutto</sub>	Z <sub>max</sub>	W <sub>max</sub>	N <sub>cr</sub>	R <sub>Rd,A</sub>	R <sub>Rd,B,60</sub>	R <sub>Rd,B,200</sub>
mm	kg/m <sup>2</sup>	cm <sup>3</sup> /m	cm <sup>4</sup> /m			cm <sup>2</sup> /m	cm		mm	cm <sup>3</sup> /m	kN/m	kN/m		
0.70	10.22	39.79	443.25	406.99	438.74	13.02	6.73	5.83	93.16	59.95	215.30	6.26	21.90	34.98
0.75	10.95	44.40	474.91	444.00	474.10	13.95	7.51	5.83	92.43	65.59	240.22	7.24	25.14	40.02
0.80	11.68	49.25	506.57	485.58	506.57	14.88	8.31	5.83	91.74	71.42	265.95	8.3	28.63	45.42
0.88	12.85	56.31	557.23	542.25	557.23	16.37	9.65	5.83	91.11	80.30	308.64	10.2	34.83	54.97
1.00	14.60	66.56	633.21	624.18	633.21	18.60	11.70	5.83	90.60	93.64	374.40	13.5	45.48	71.26
1.13	16.50	78.19	715.53	715.53	715.53	21.02	13.79	5.83	90.10	108.55	441.41	17.8	59.18	92.08
1.25	18.25	87.86	791.51	791.51	791.51	23.25	15.70	5.83	90.10	121.97	502.37	22.52	74.06	114.54