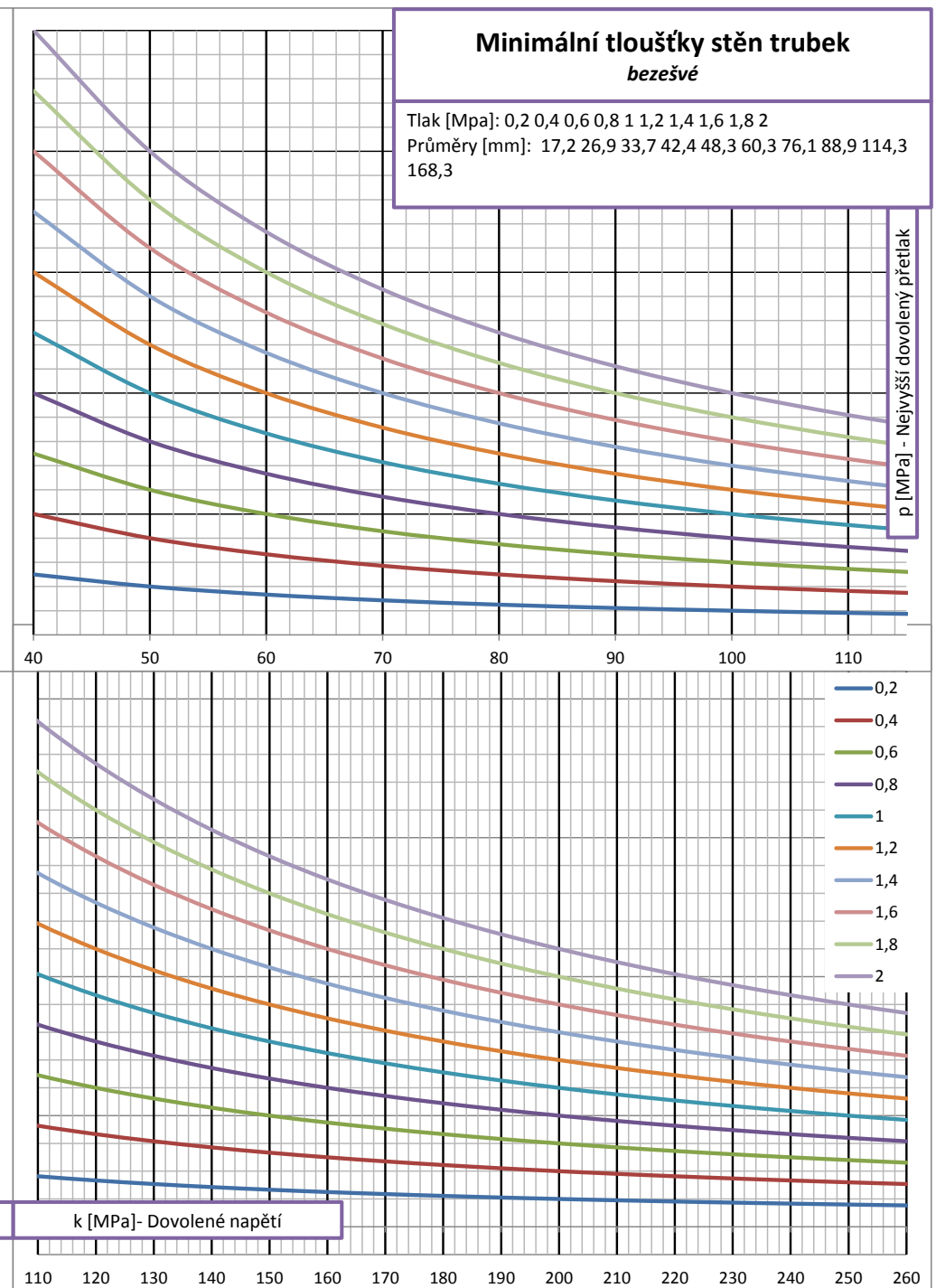
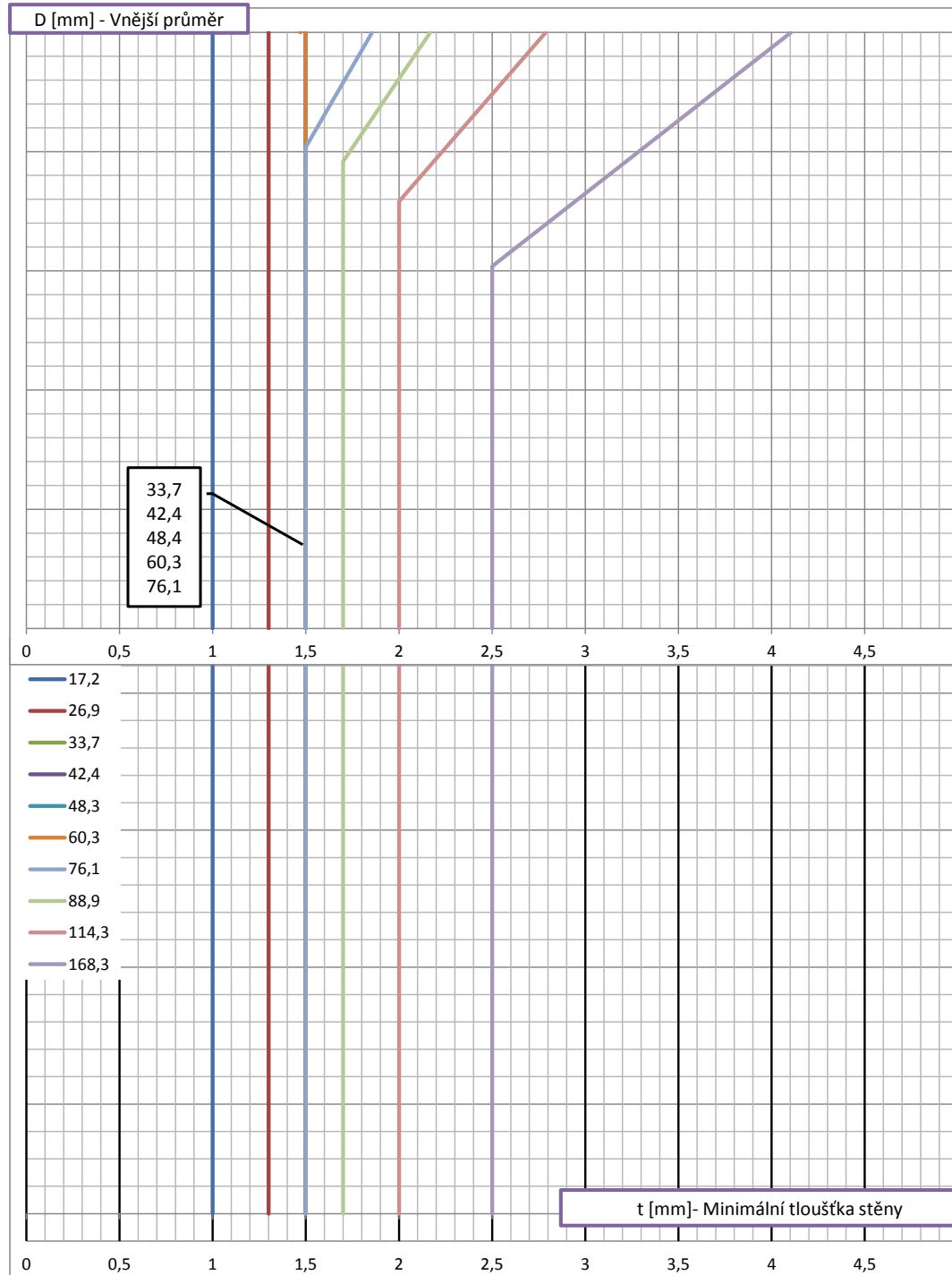


Bezešvé trubky

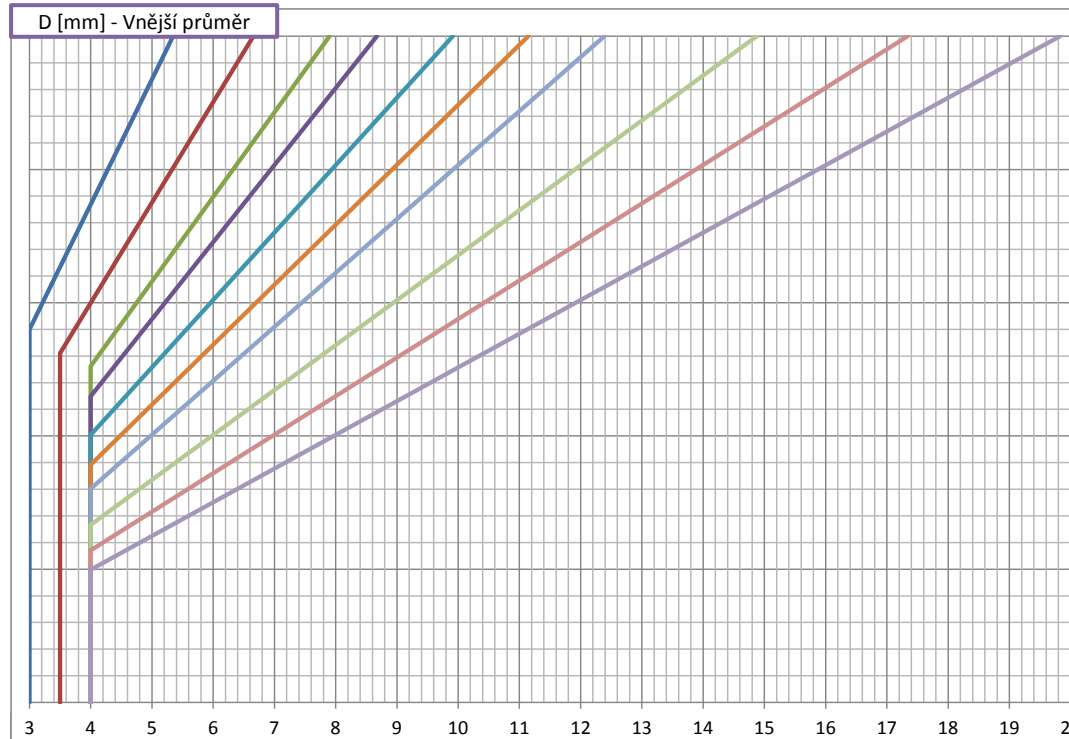
mm\Mpa	0,2 - 2	2,2 - 4	4,2 - 6,4	6,6 - 8	8,2 - 10
17,2 - 168,3	Nomogram číslo 1	Nomogram číslo 3	Nomogram číslo 5	Nomogram číslo 7	Nomogram číslo 9
219 - 813	Nomogram číslo 2	Nomogram číslo 4	Nomogram číslo 6	Nomogram číslo 8	Nomogram číslo 10

Svařované trubky

mm\Mpa	0,2 - 2	2,2 - 4	4,2 - 6,4	6,6 - 8	8,2 - 10
17,2 - 168,3	Nomogram číslo 11	Nomogram číslo 13	Nomogram číslo 15	Nomogram číslo 17	Nomogram číslo 19
219 - 813	Nomogram číslo 12	Nomogram číslo 14	Nomogram číslo 16	Nomogram číslo 18	Nomogram číslo 20
917 - 2540	Nomogram číslo 21	Nomogram číslo 22			

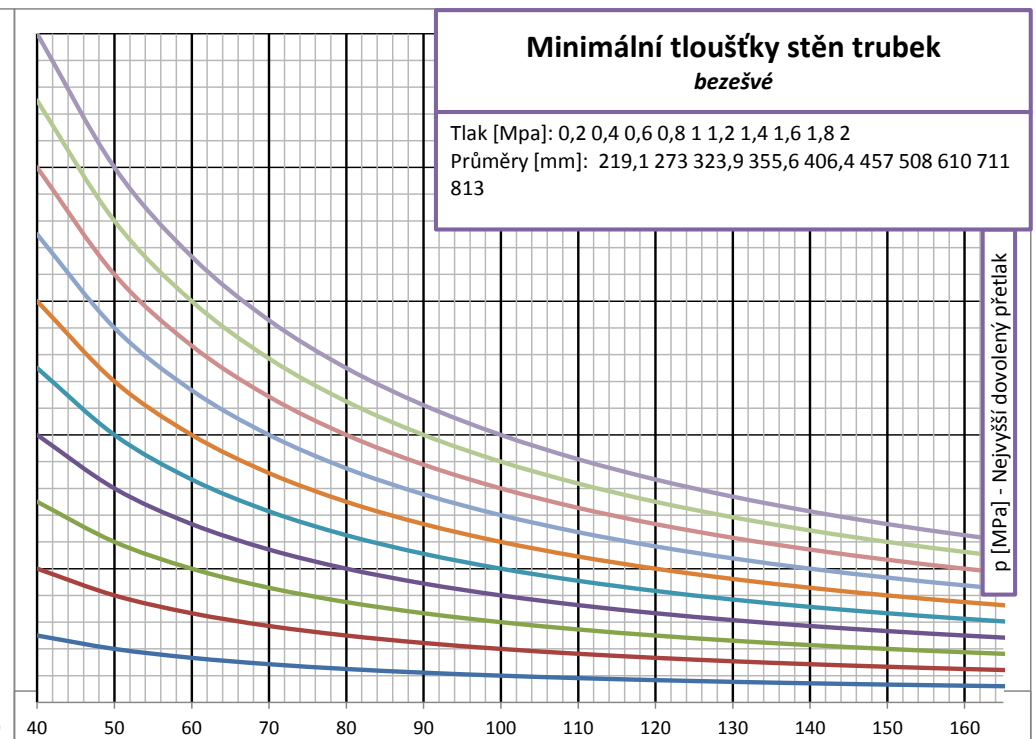


Nomogram č. 2



- 219,1
- 273
- 323,9
- 355,6
- 406,4
- 457
- 508
- 610
- 711
- 813

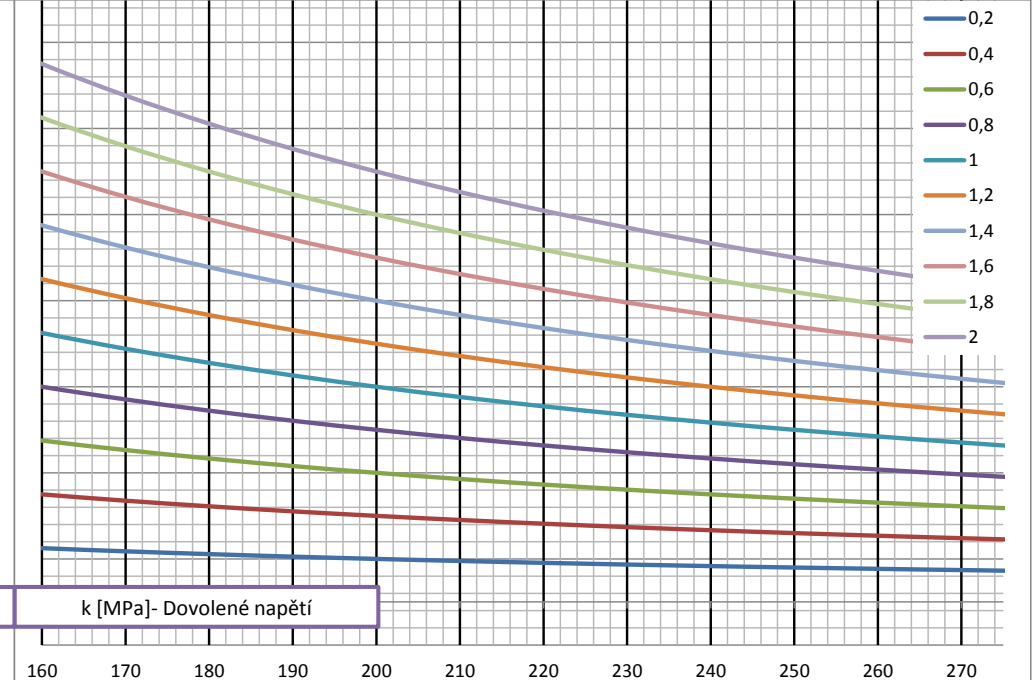
t [mm] - Minimální tloušťka stěny



**Minimální tloušťky stěn trubek
bezešvé**

Tlak [Mpa]: 0,2 0,4 0,6 0,8 1 1,2 1,4 1,6 1,8 2
Průměry [mm]: 219,1 273 323,9 355,6 406,4 457 508 610 711 813

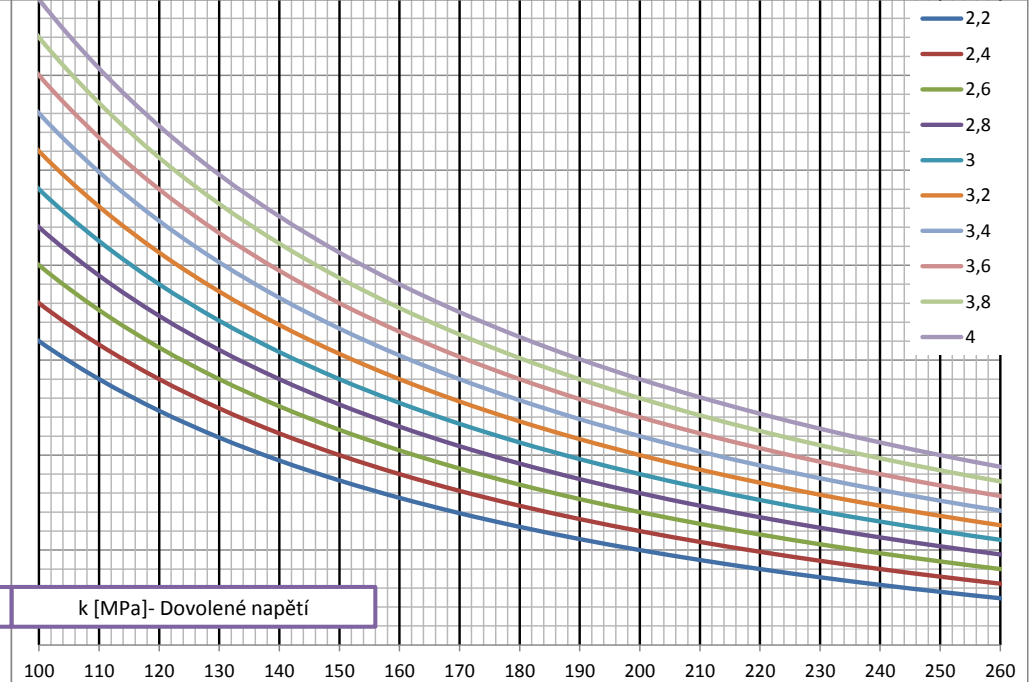
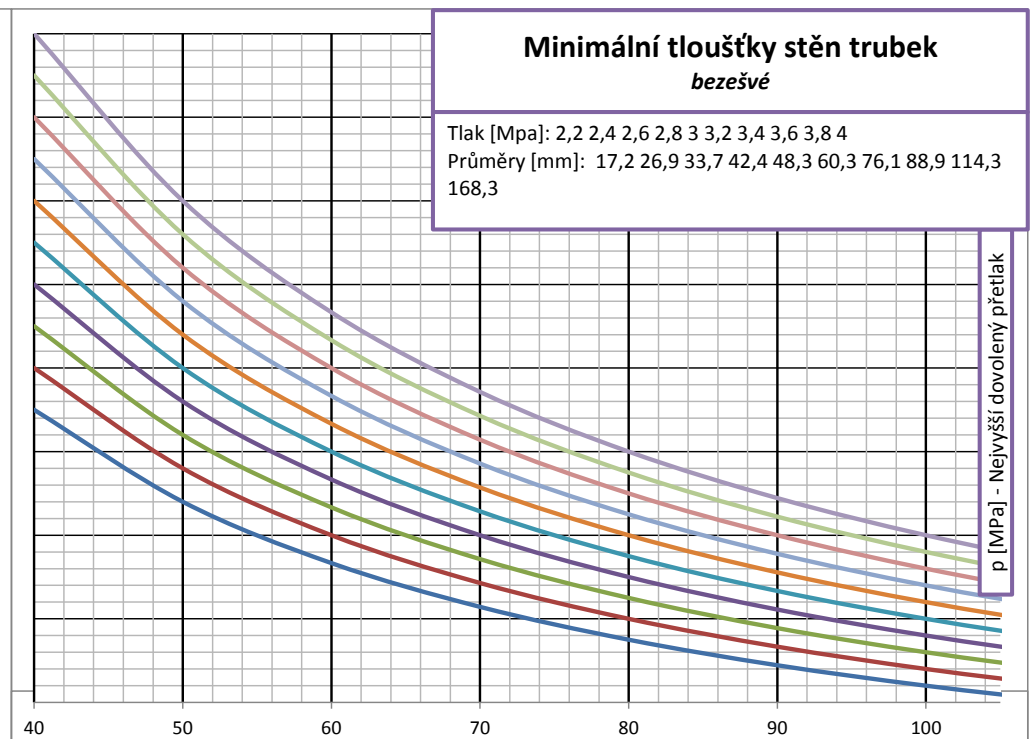
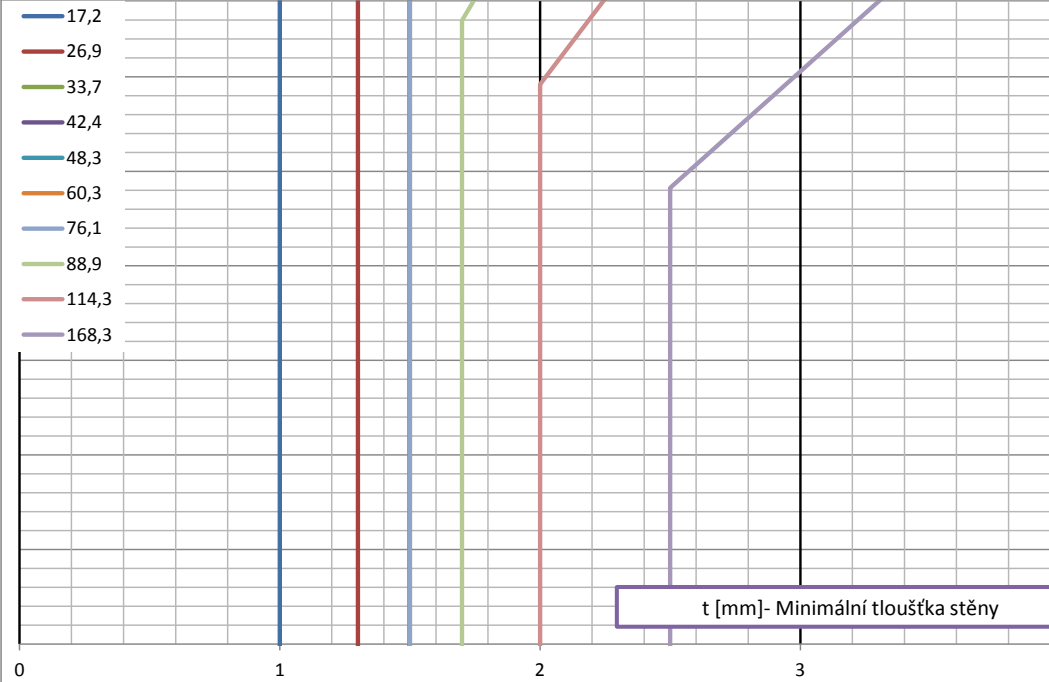
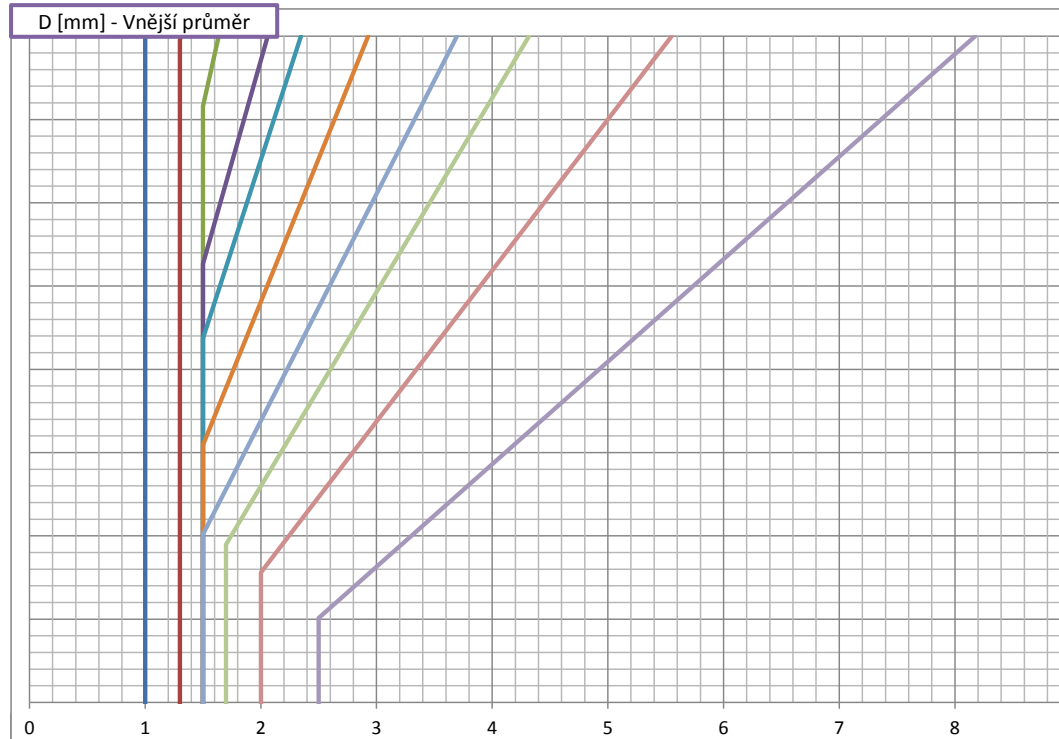
p [MPa] - Nejvyšší dovolený přetlak



- 0,2
- 0,4
- 0,6
- 0,8
- 1
- 1,2
- 1,4
- 1,6
- 1,8
- 2

k [MPa] - Dovolené napětí

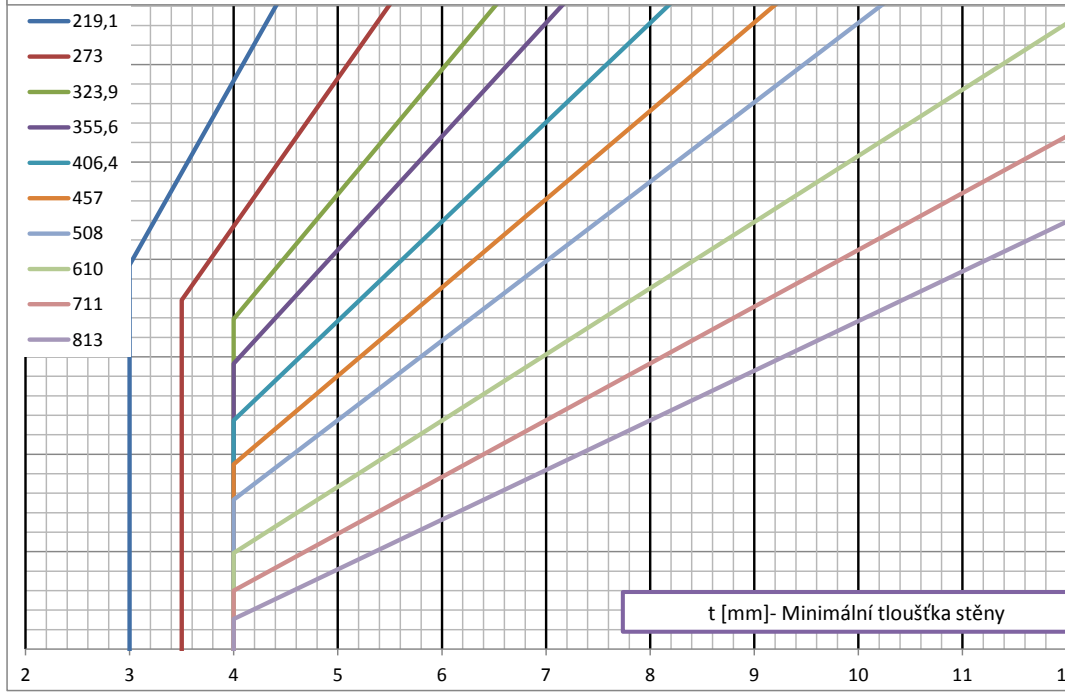
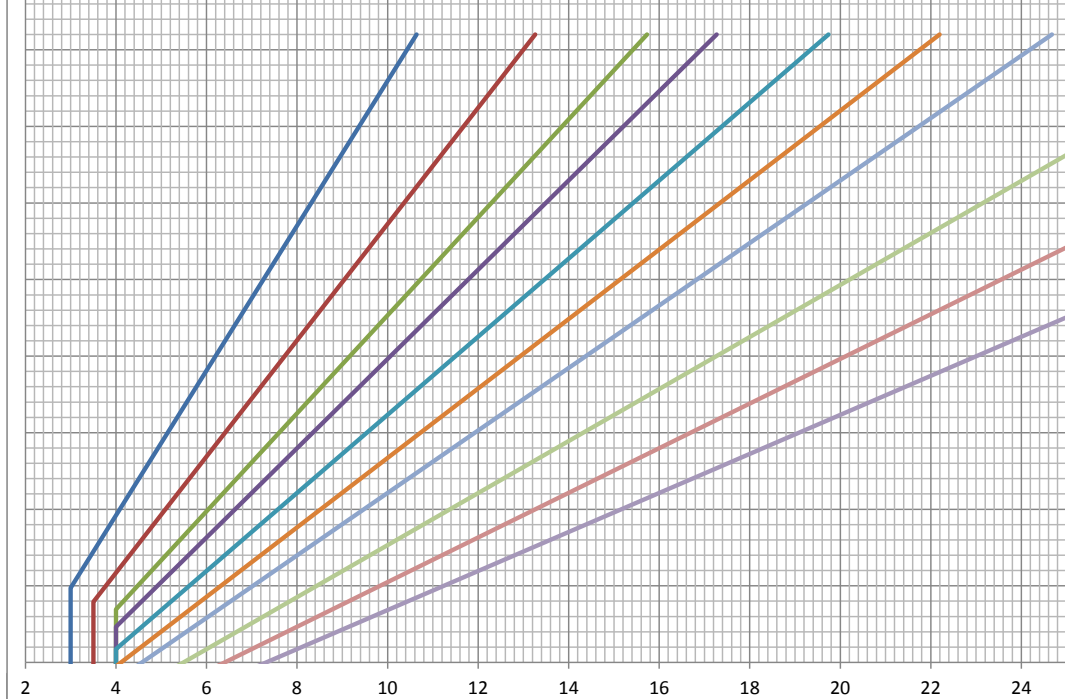
Nomogram č. 3



t [mm] - Minimální tloušťka stěny **k [MPa] - Dovolené napětí**

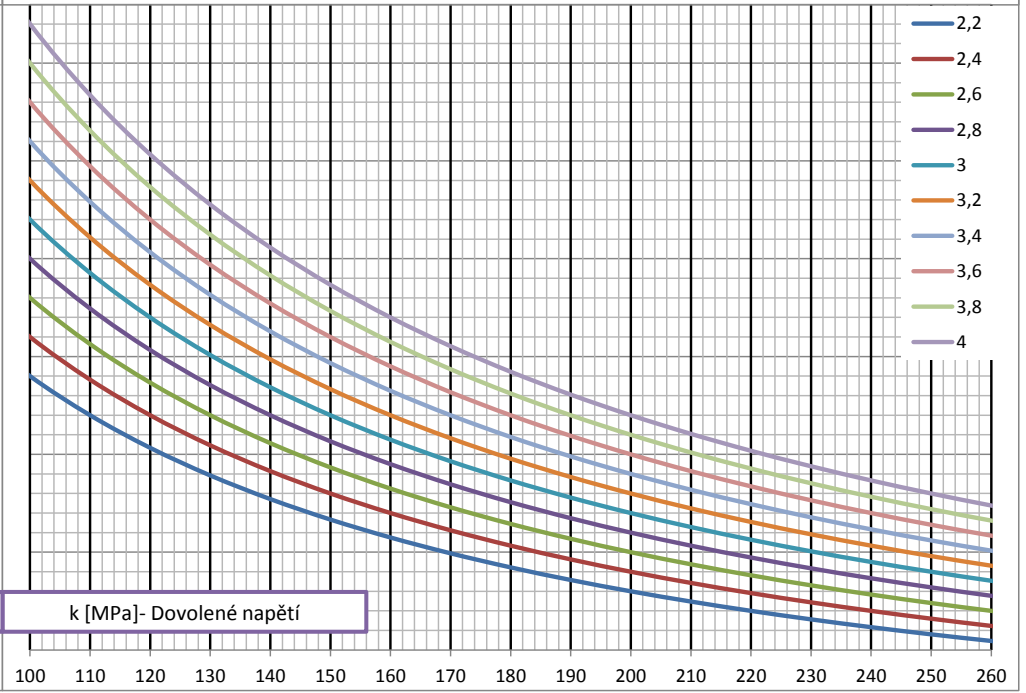
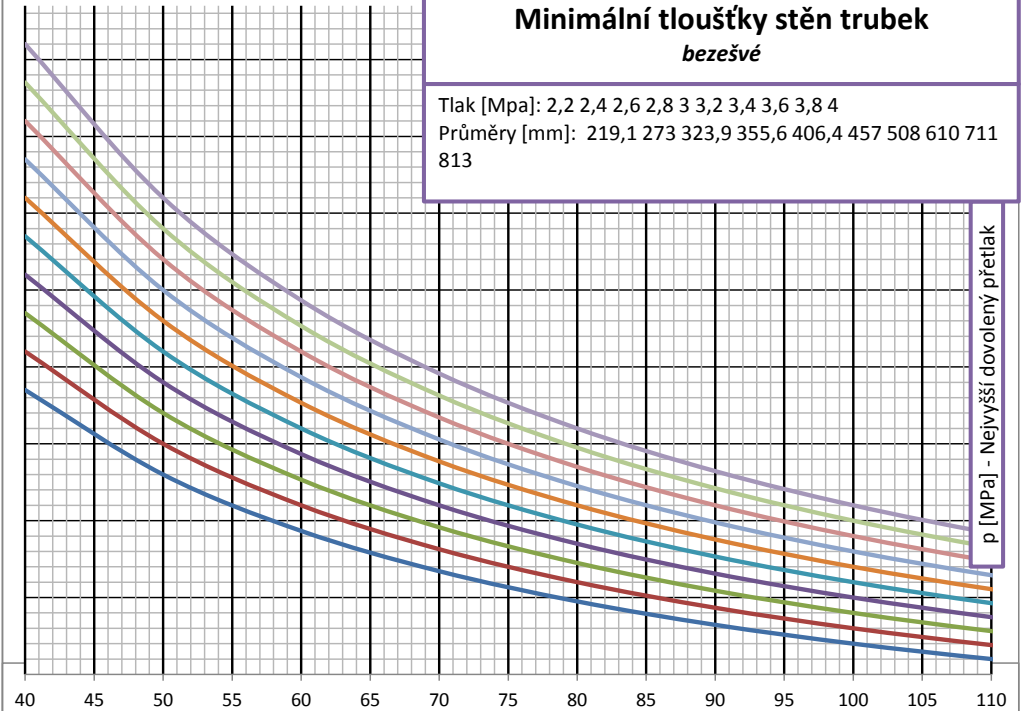
Nomogram č. 4

D [mm] - Vnější průměr

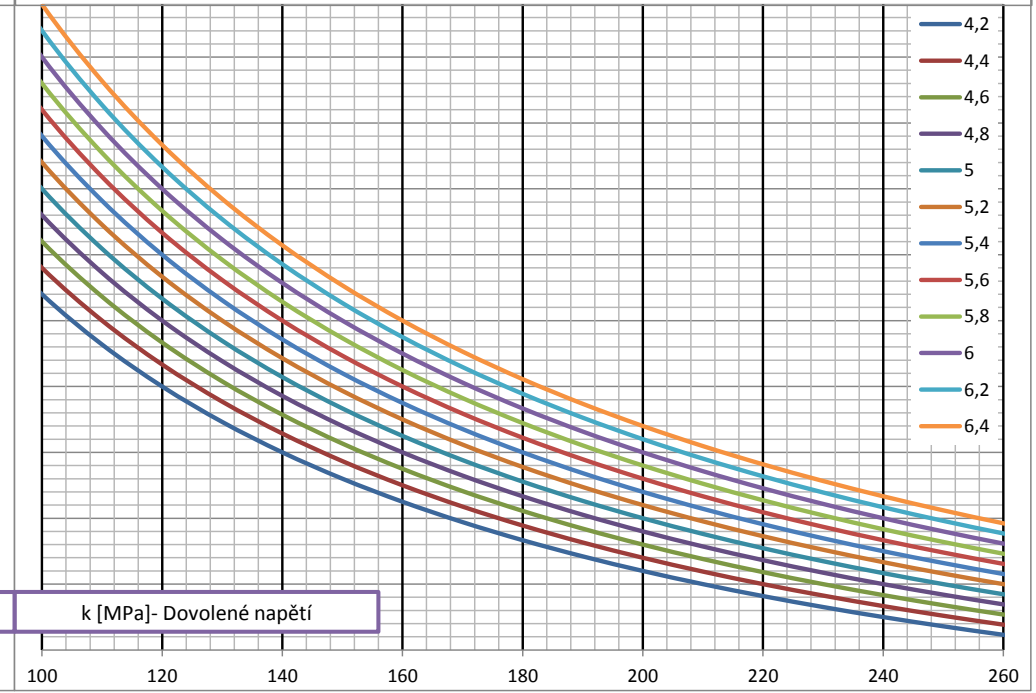
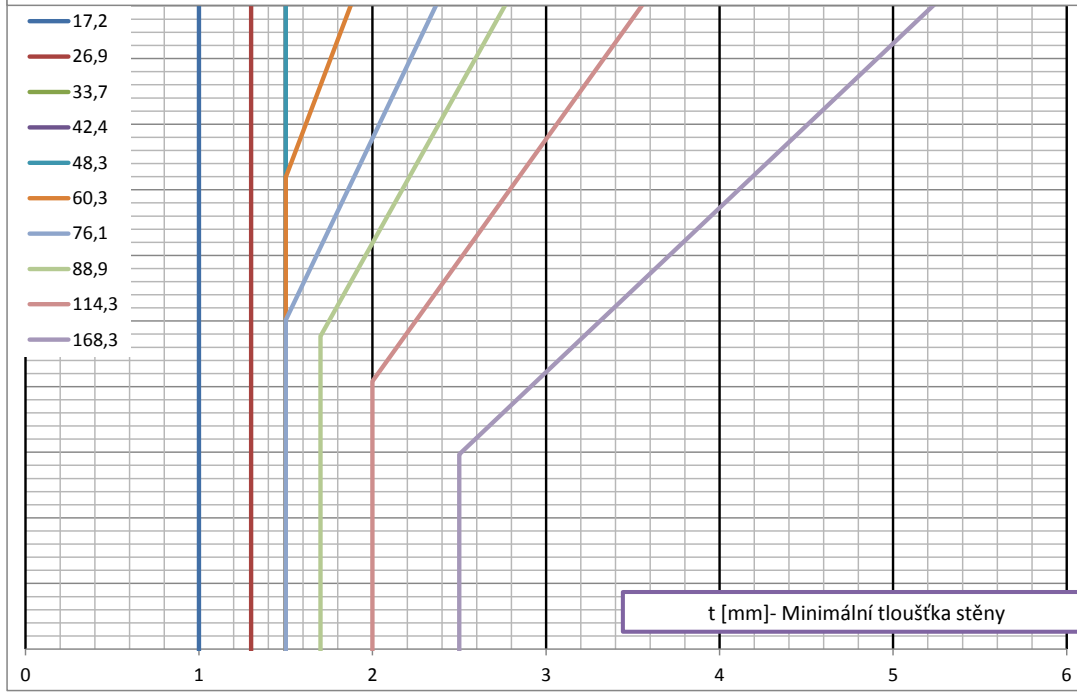
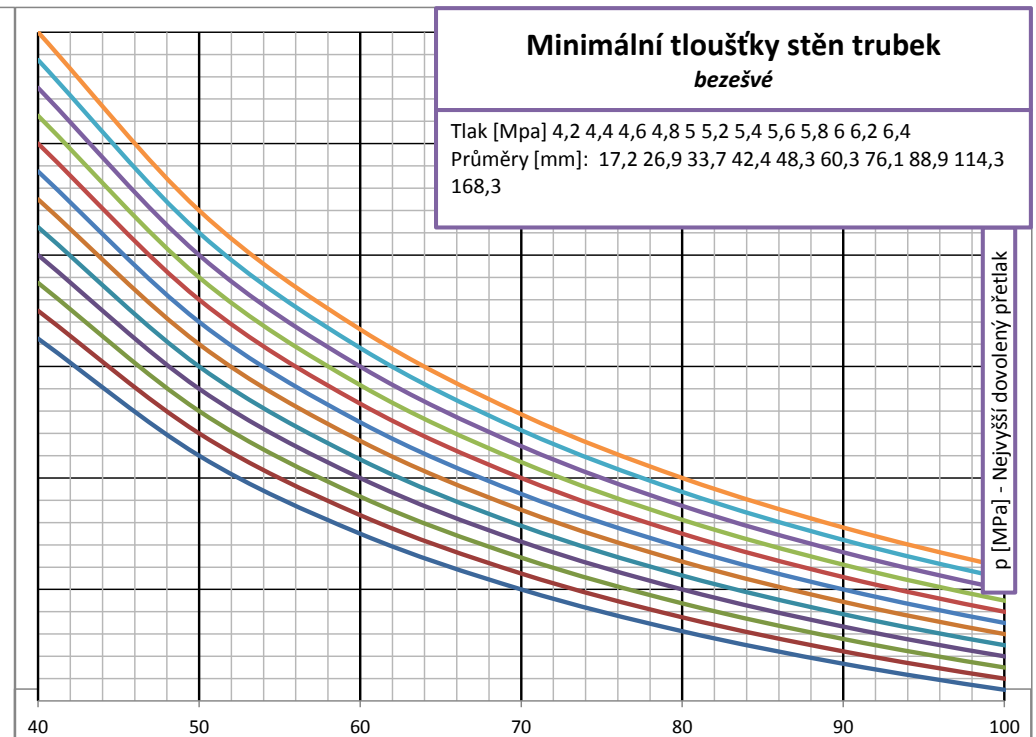
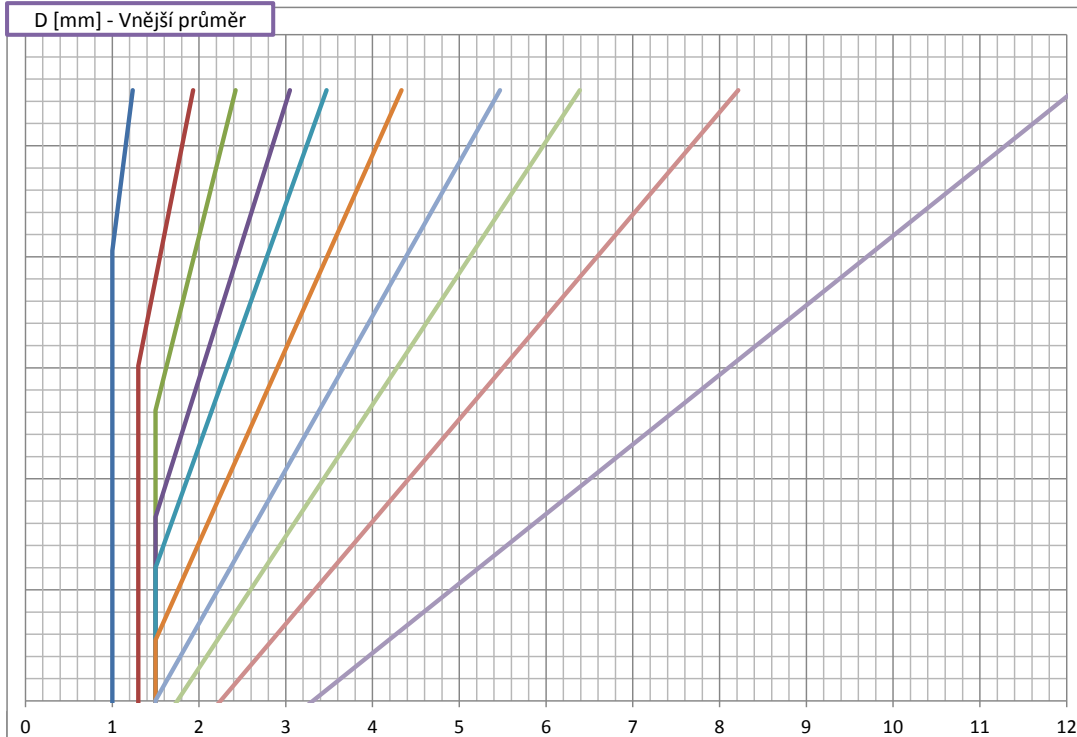


**Minimální tloušťky stěn trubek
bezešvé**

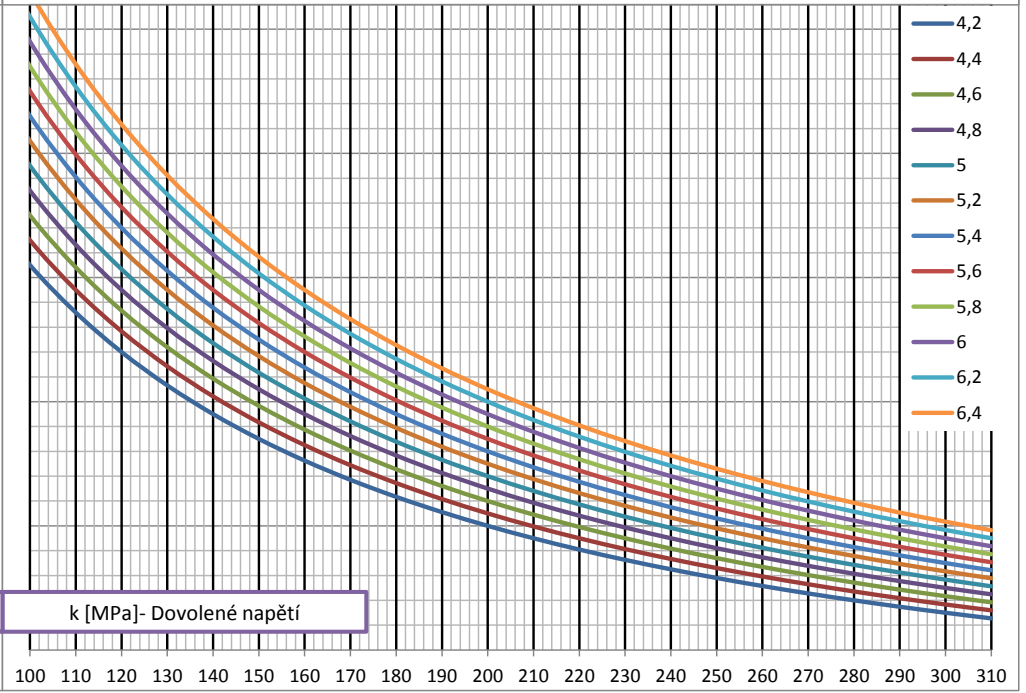
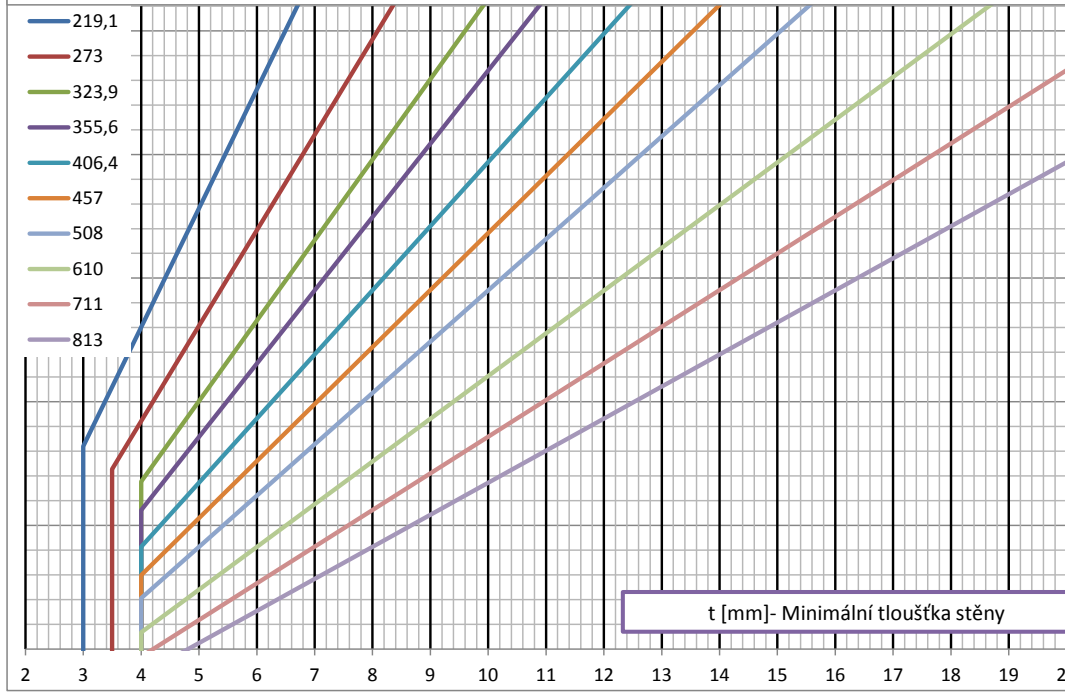
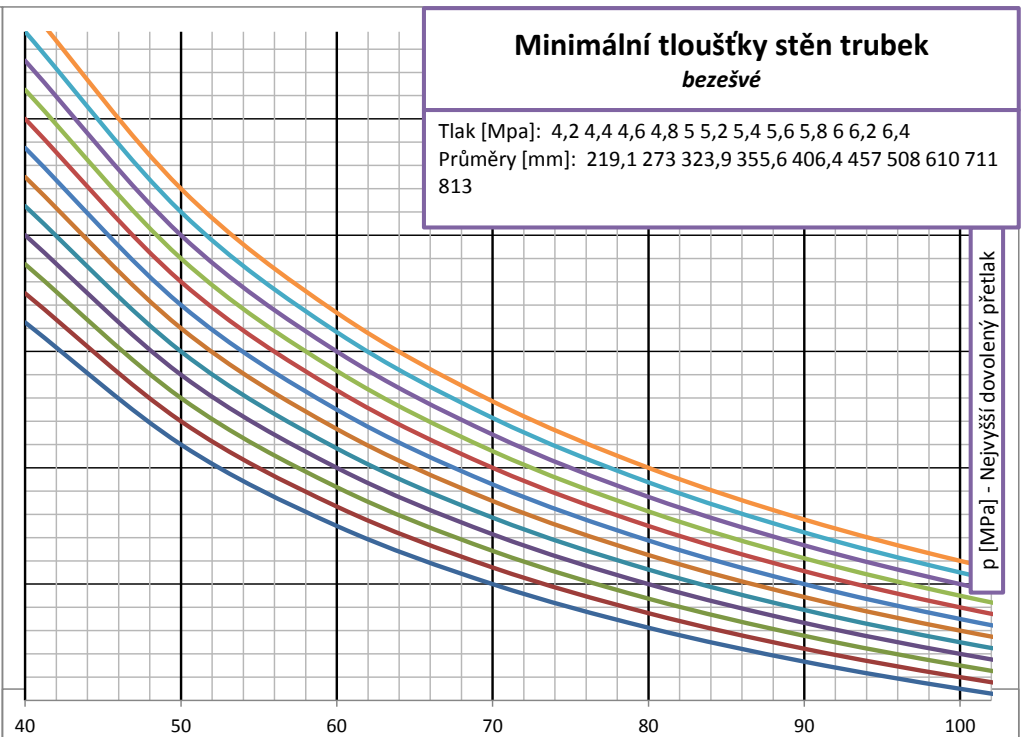
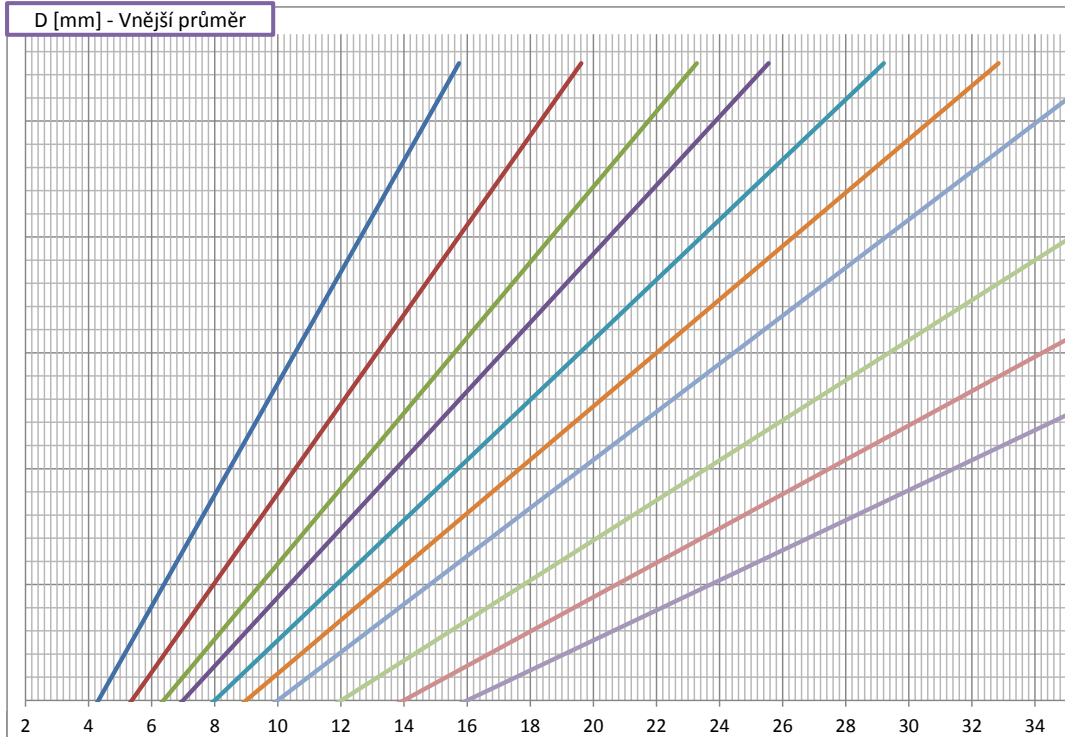
Tlak [Mpa]: 2,2 2,4 2,6 2,8 3 3,2 3,4 3,6 3,8 4
Průměry [mm]: 219,1 273 323,9 355,6 406,4 457 508 610 711 813



Nomogram č. 5



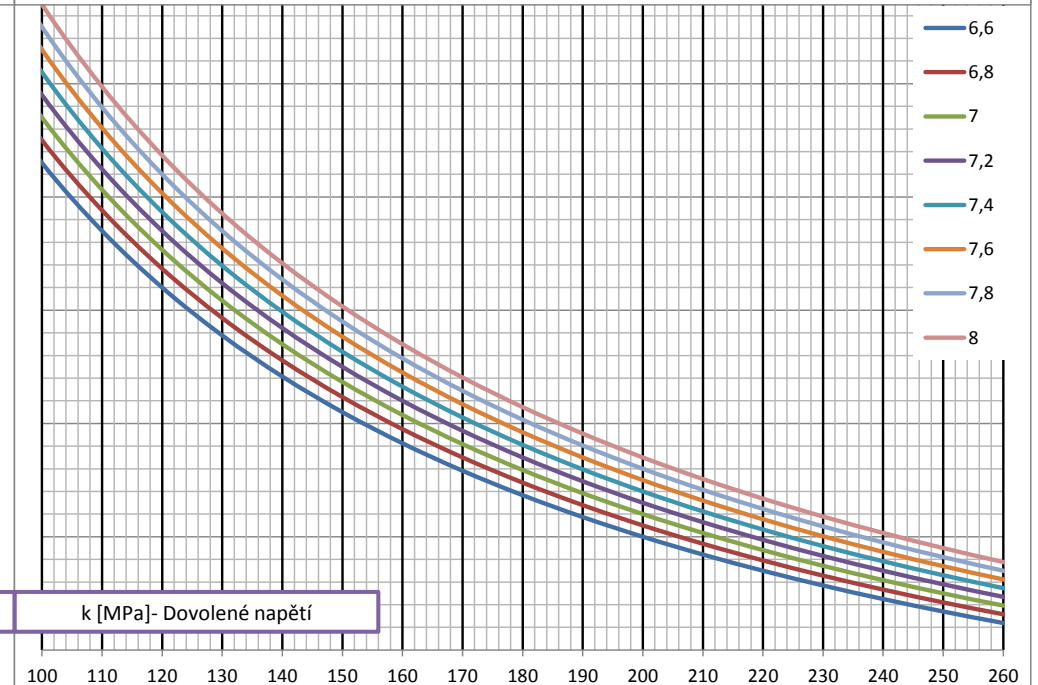
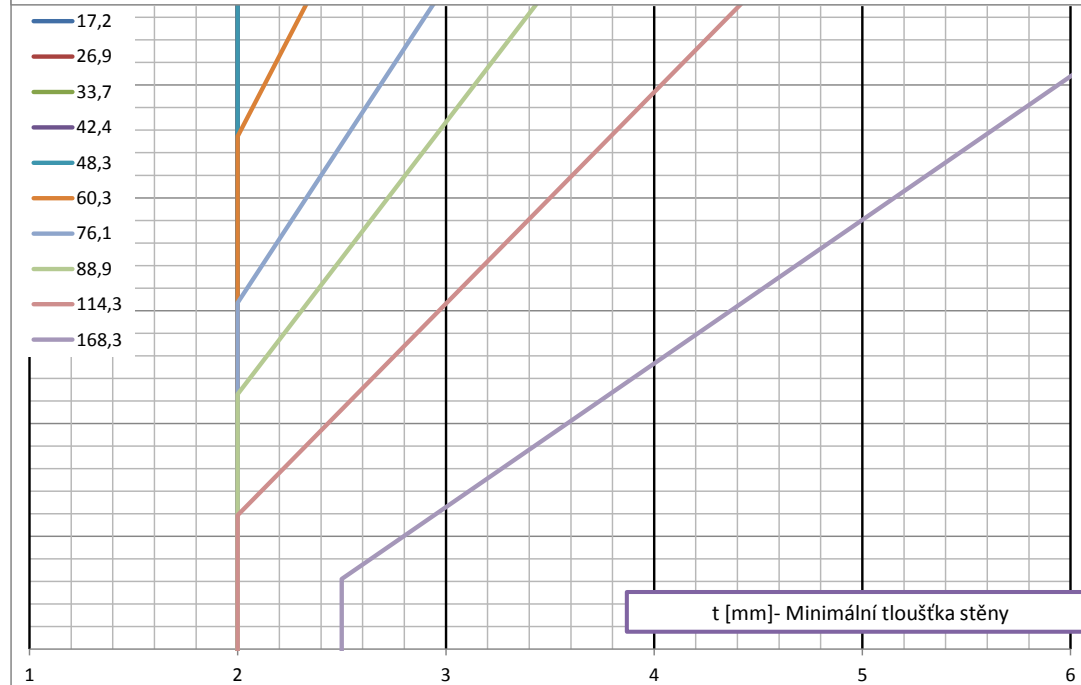
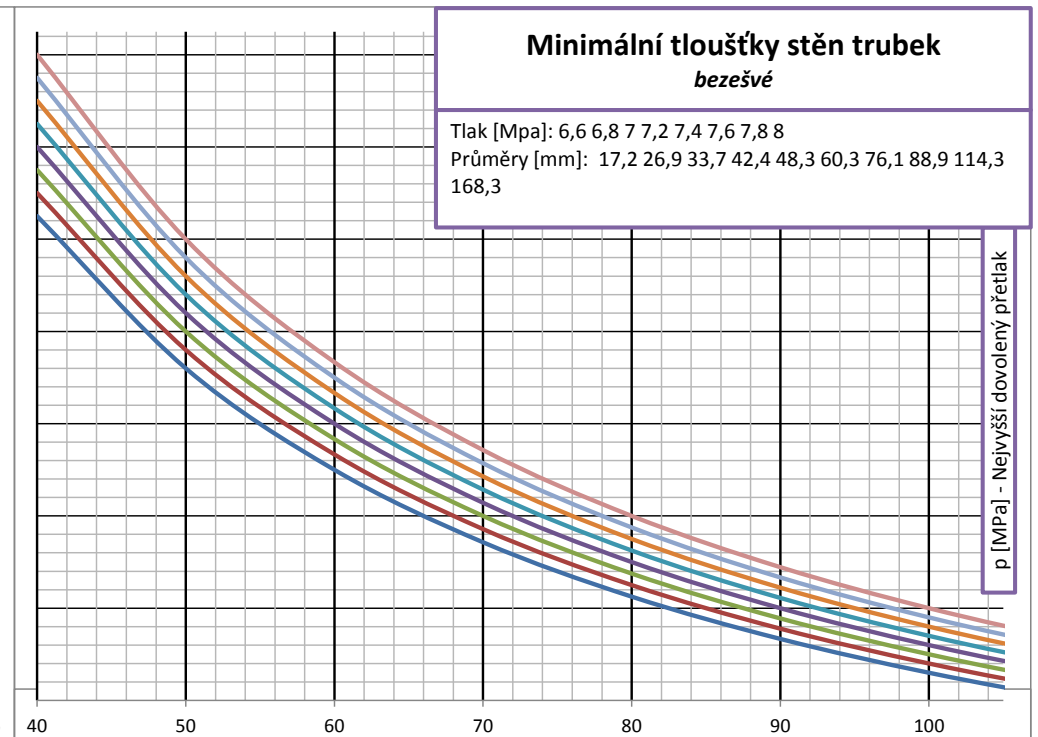
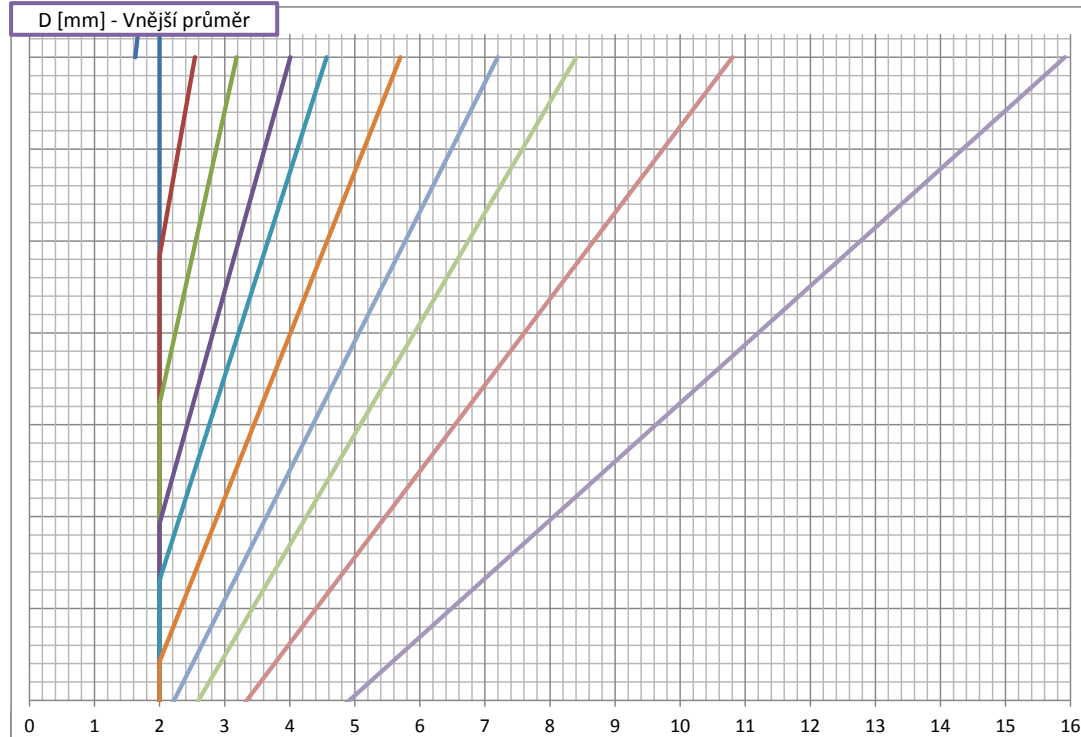
Nomogram č. 6



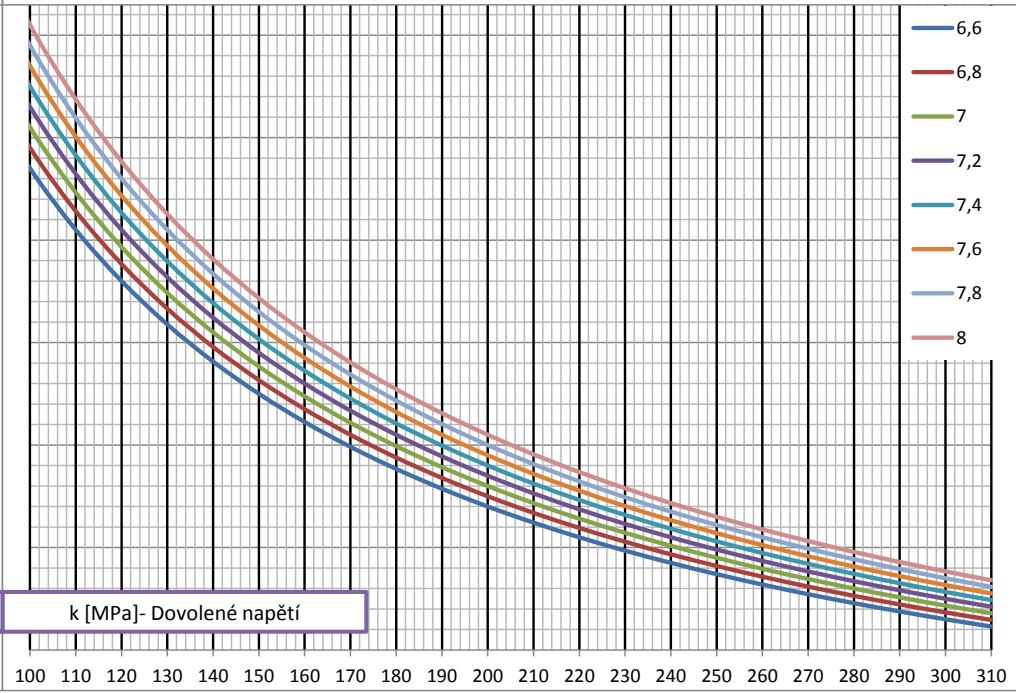
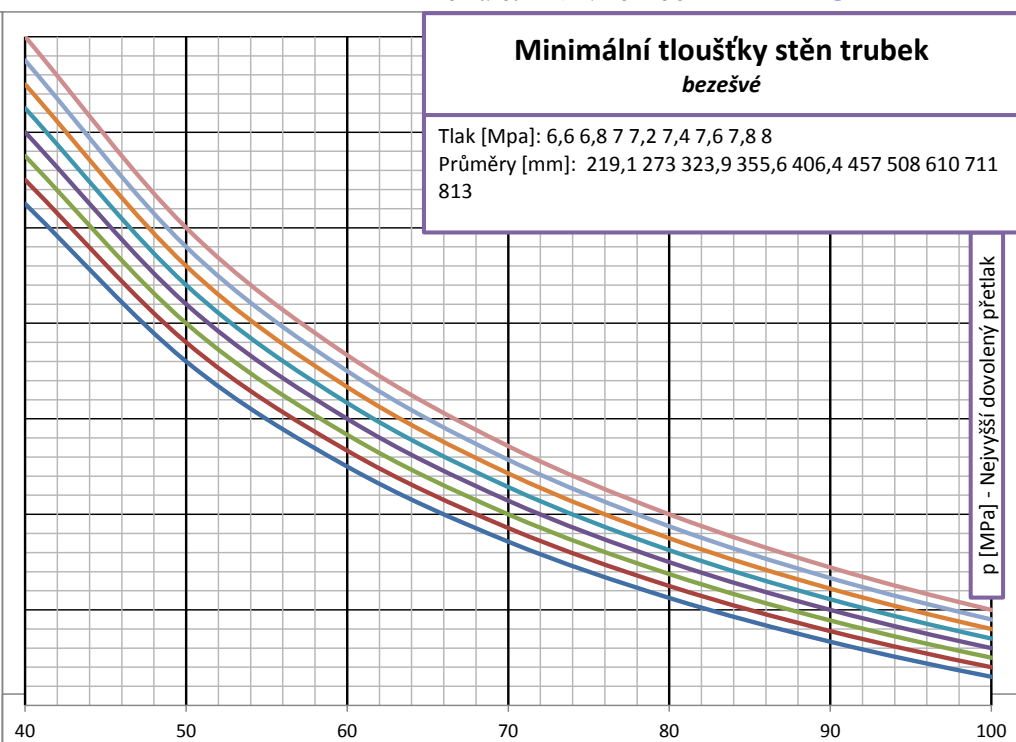
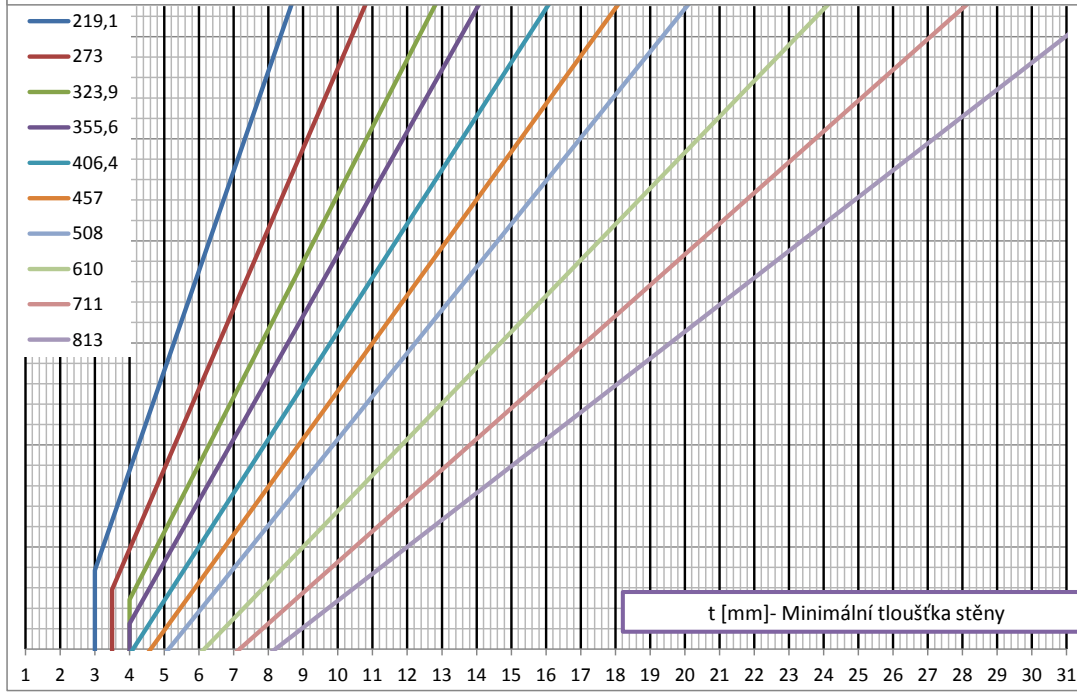
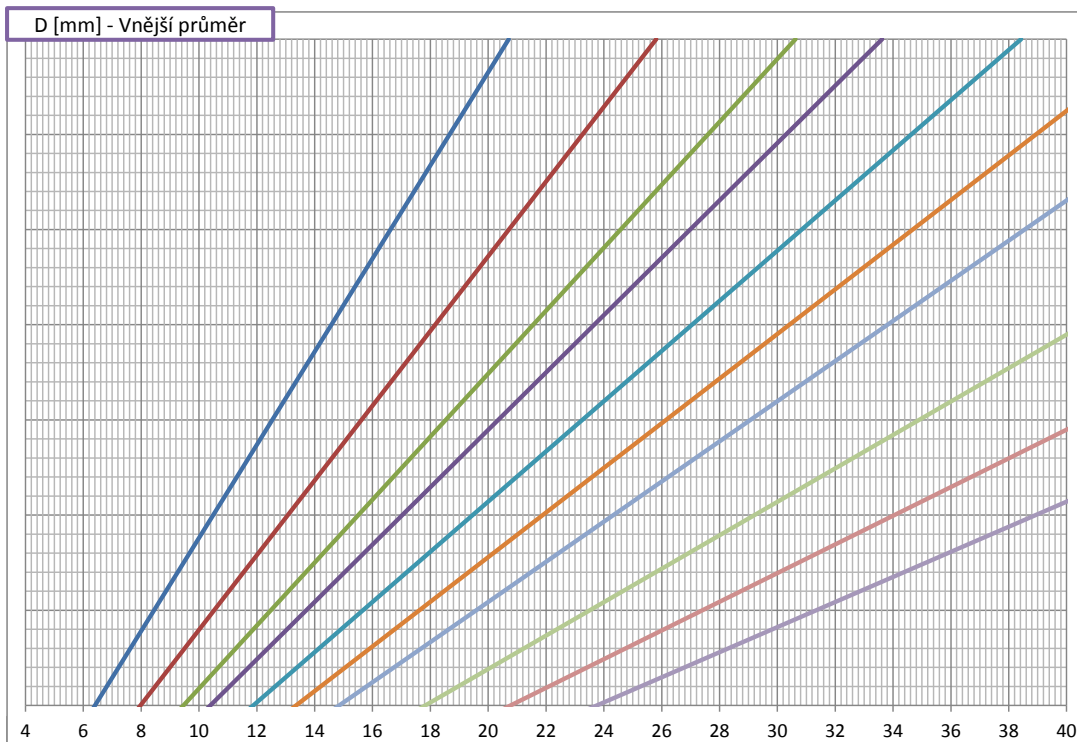
- 219,1
- 273
- 323,9
- 355,6
- 406,4
- 457
- 508
- 610
- 711
- 813

- 4,2
- 4,4
- 4,6
- 4,8
- 5
- 5,2
- 5,4
- 5,6
- 5,8
- 6
- 6,2
- 6,4

Nomogram č. 7



Nomogram č. 8



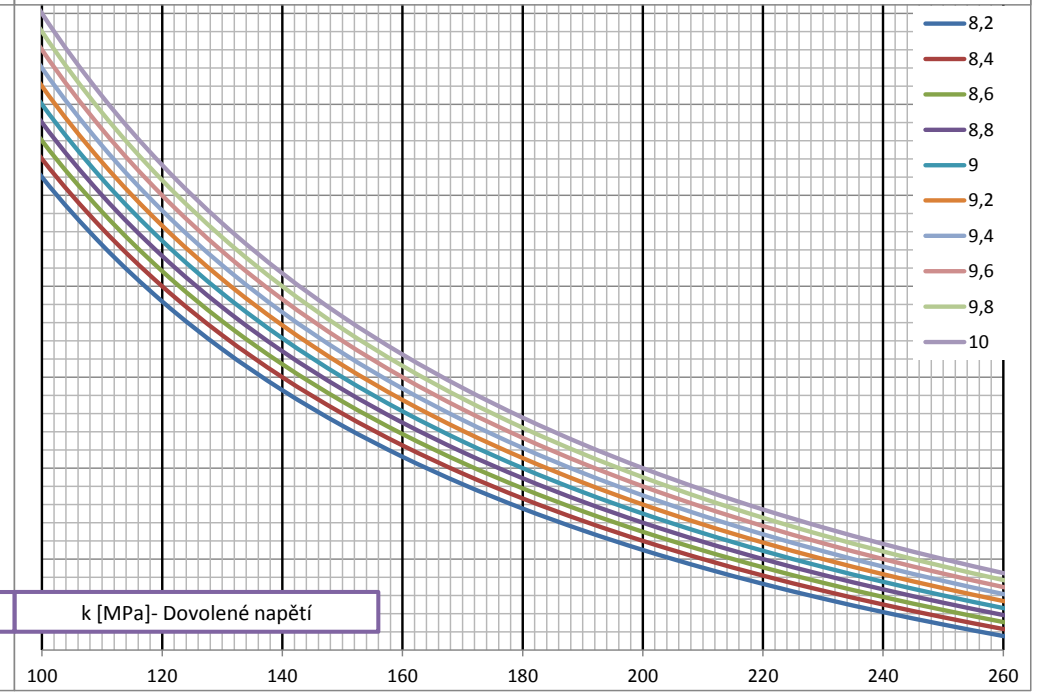
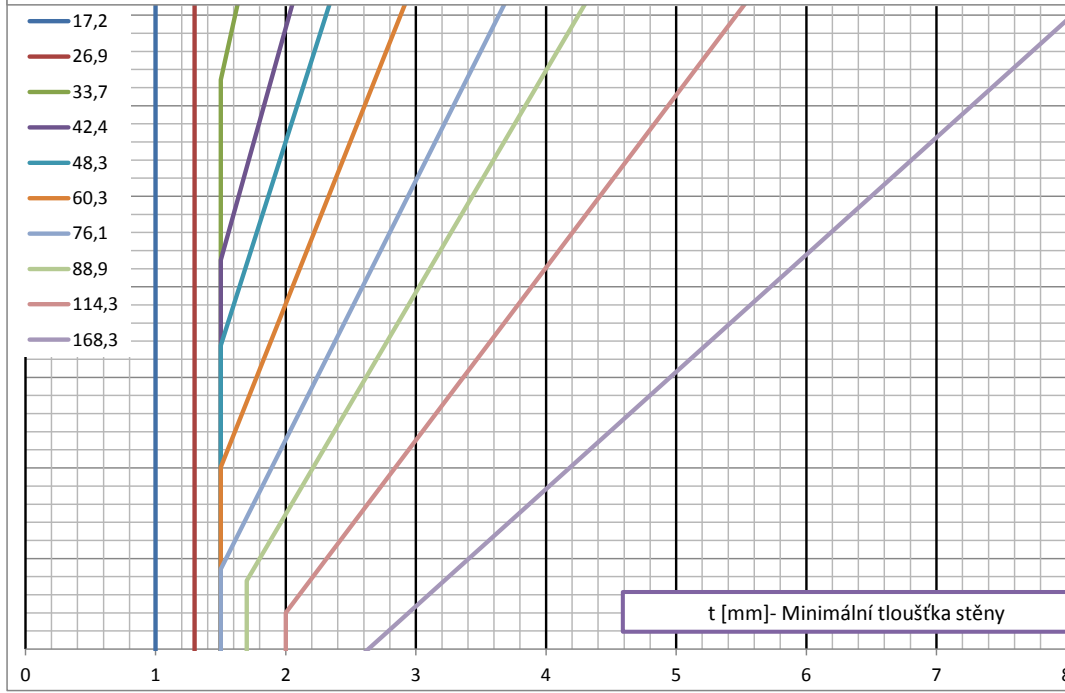
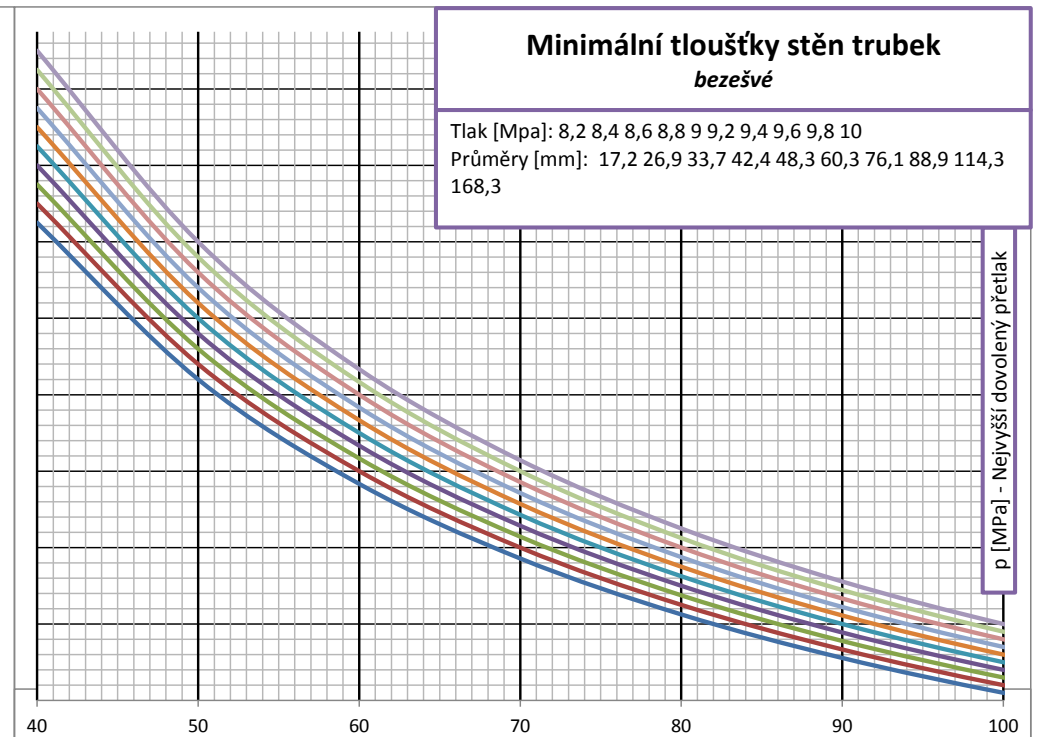
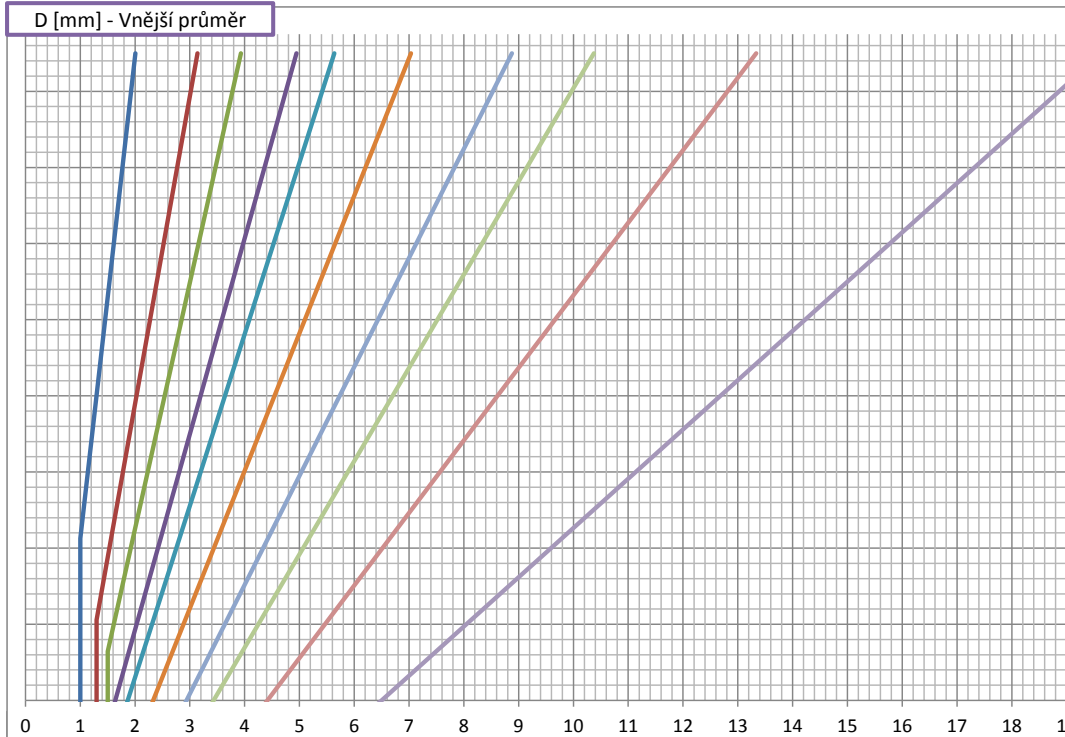
**Minimální tloušťky stěn trubek
bezešvé**

Tlak [Mpa]: 6,6 6,8 7,7 7,2 7,4 7,6 7,8 8
 Průměry [mm]: 219,1 273 323,9 355,6 406,4 457 508 610 711 813

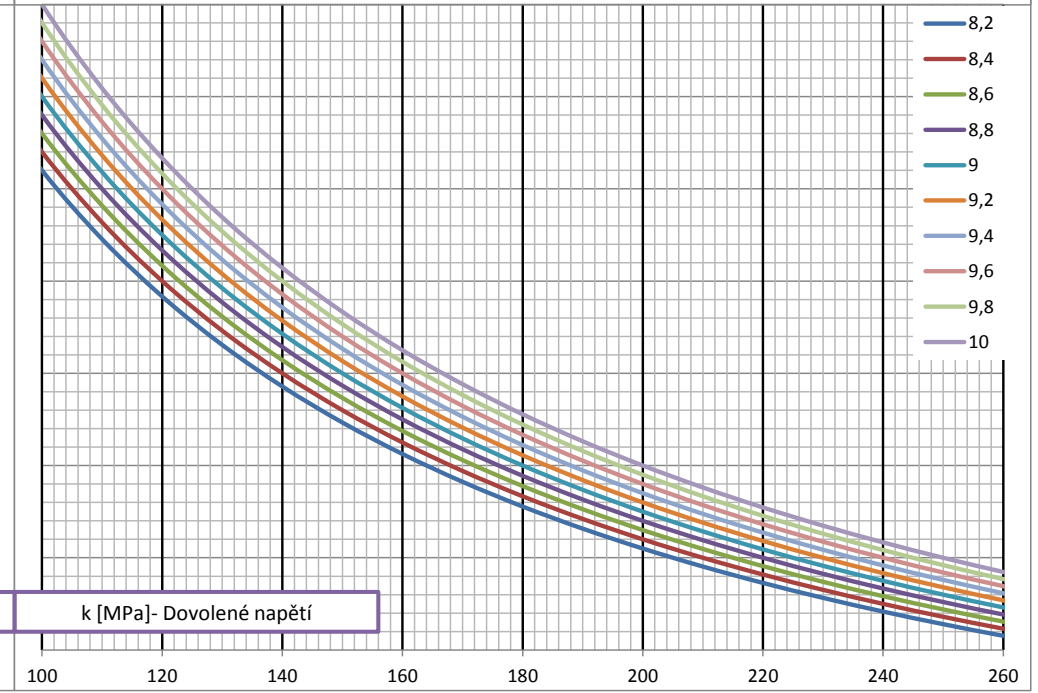
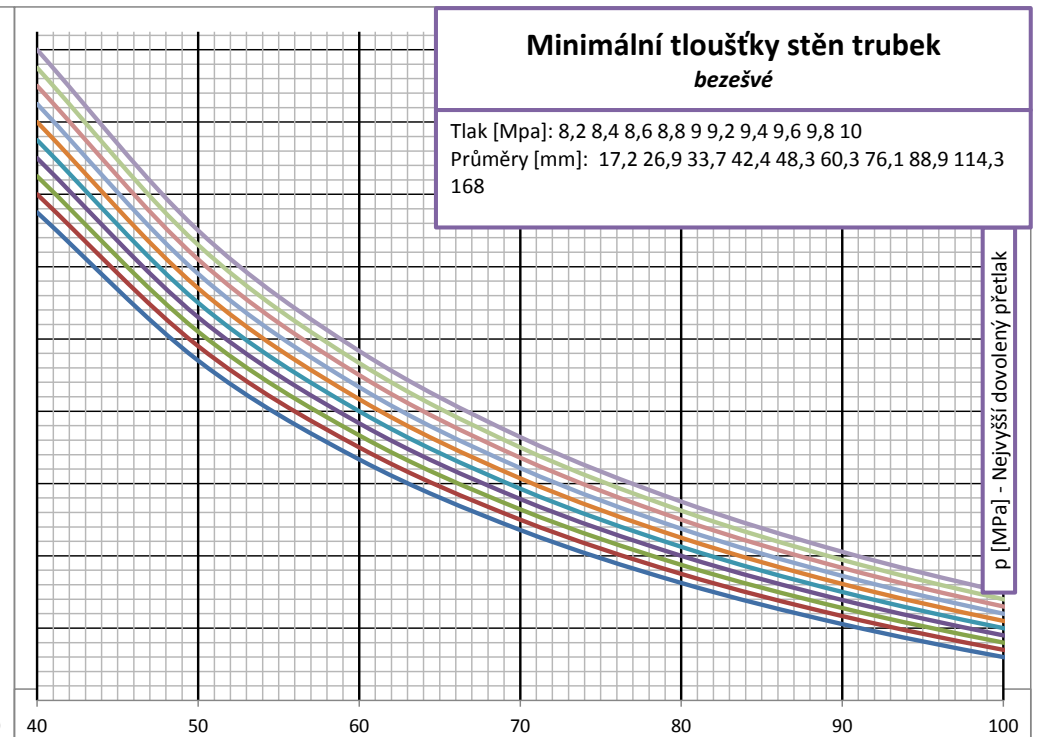
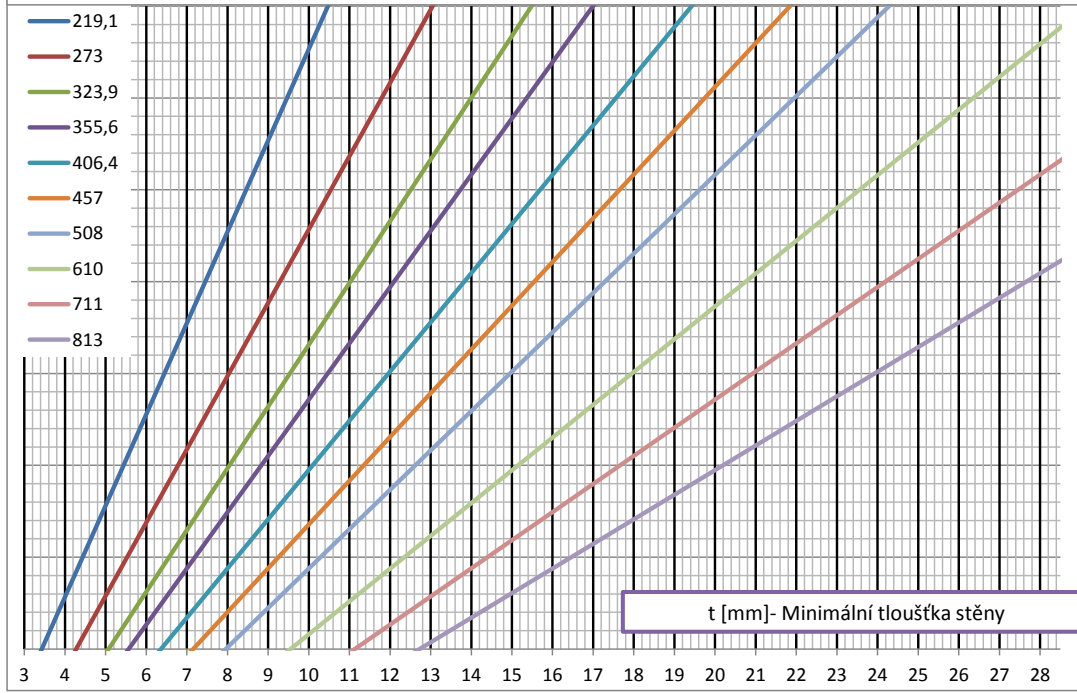
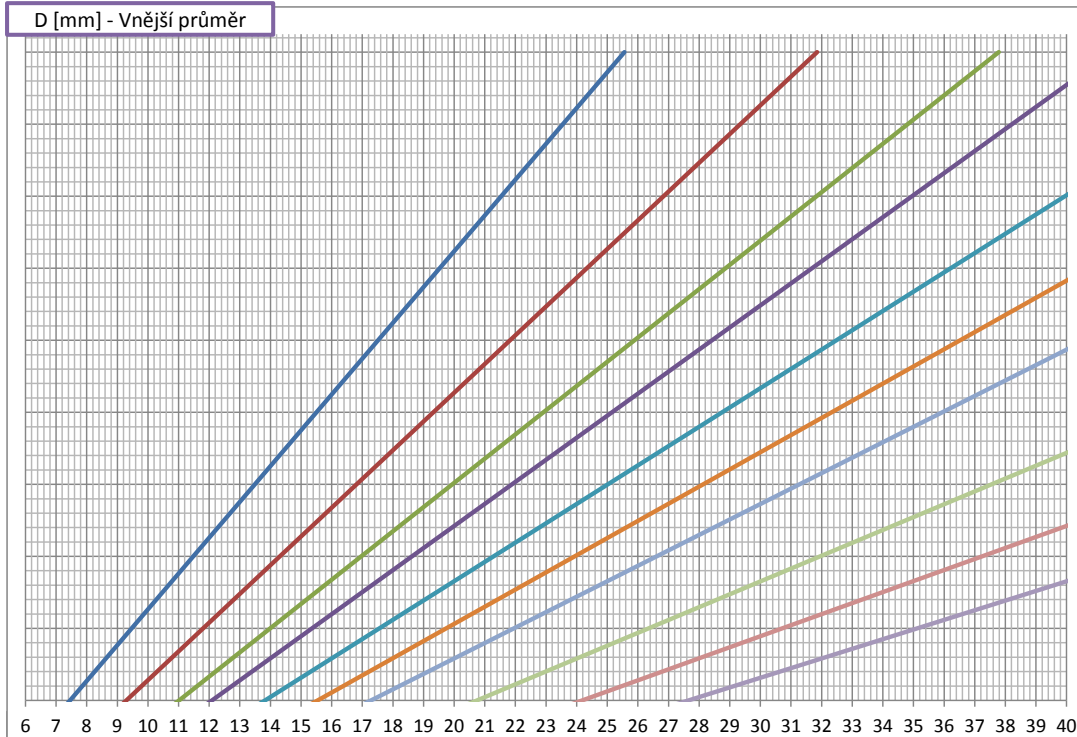
t [mm]- Minimální tloušťka stěny k [MPa]- Dovolené napětí

p [MPa] - Nejvyšší dovolený přetlak

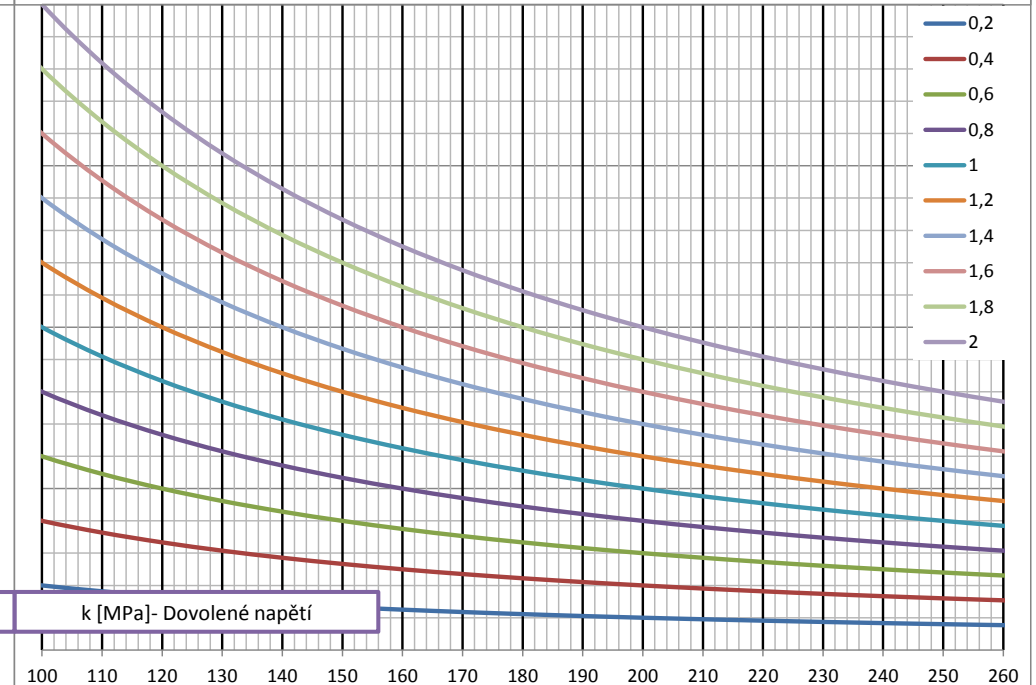
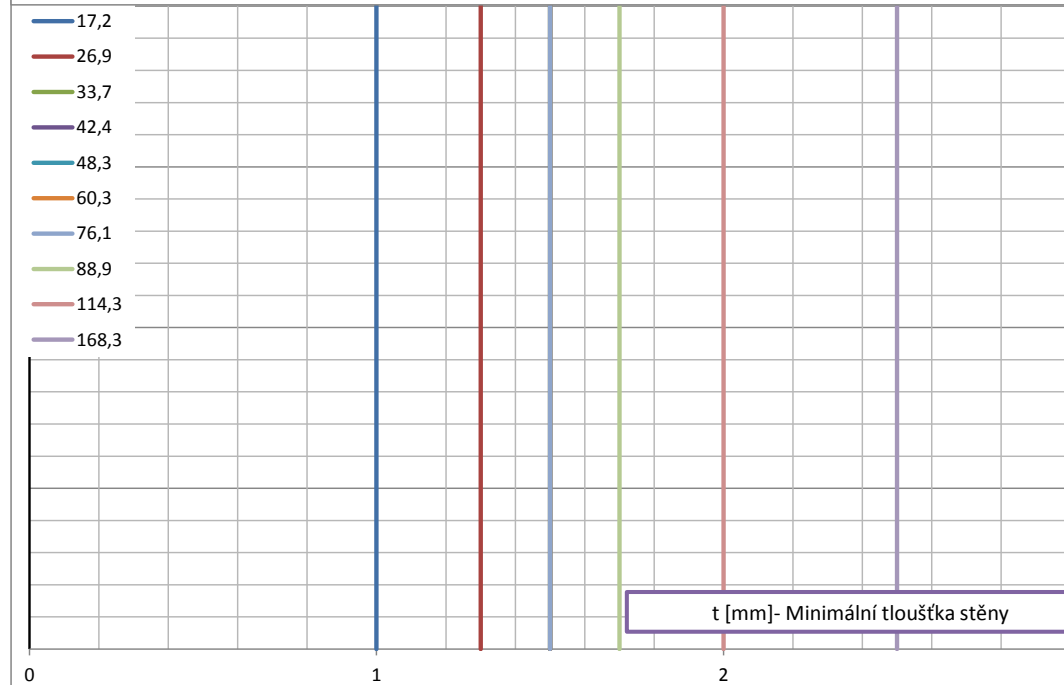
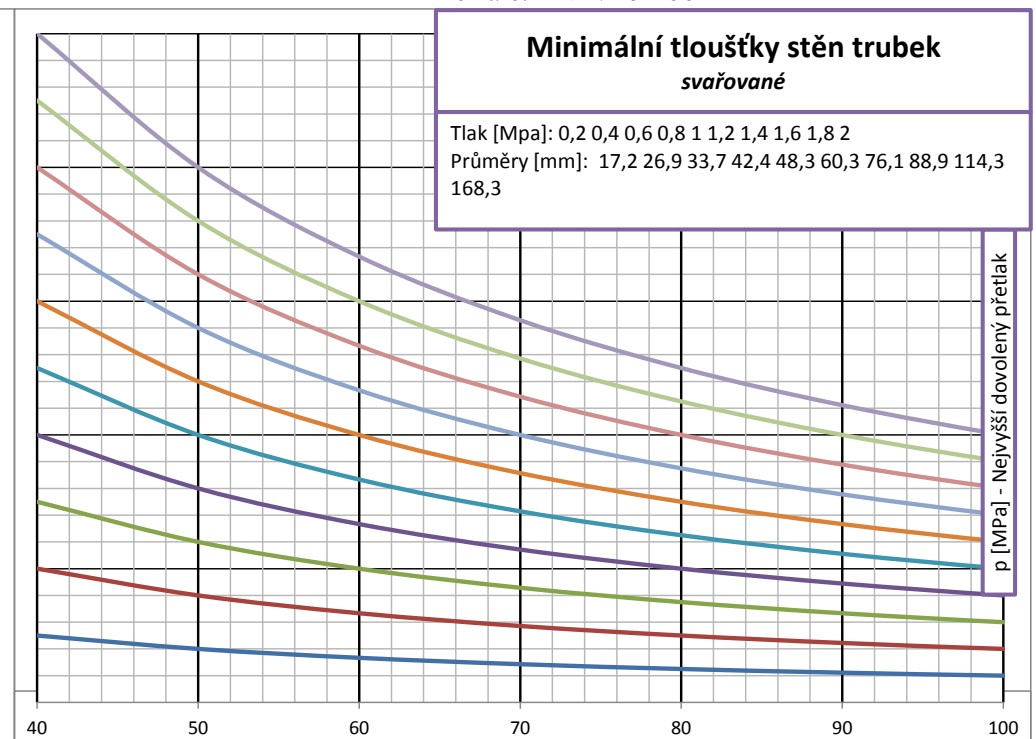
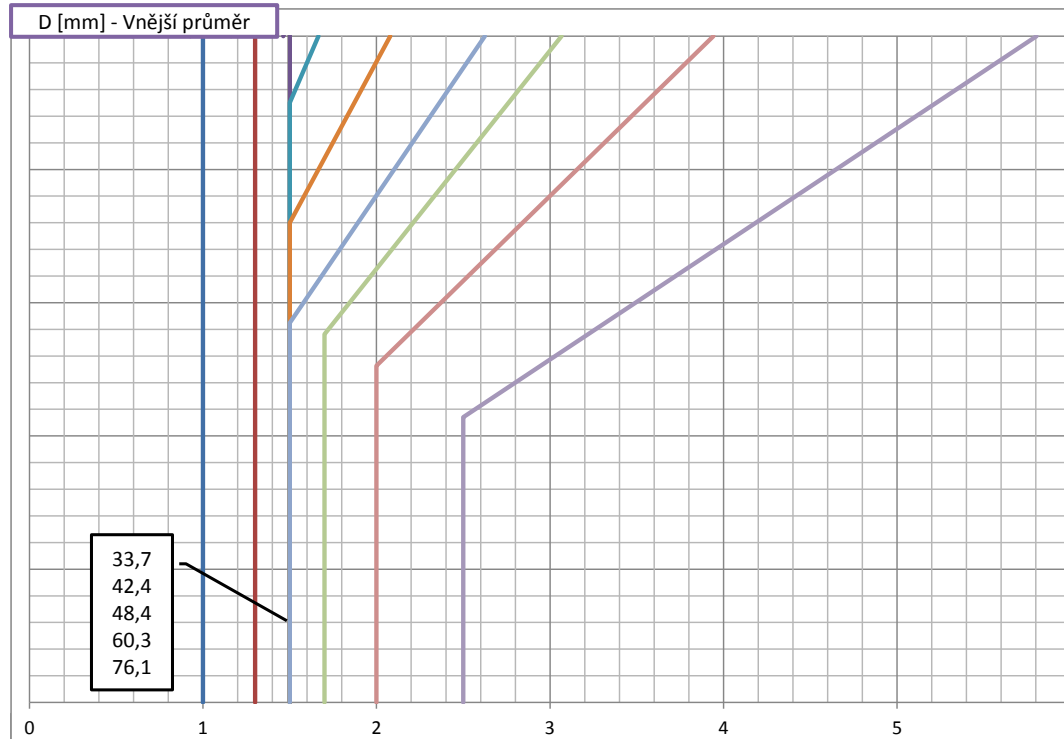
Nomogram č. 9



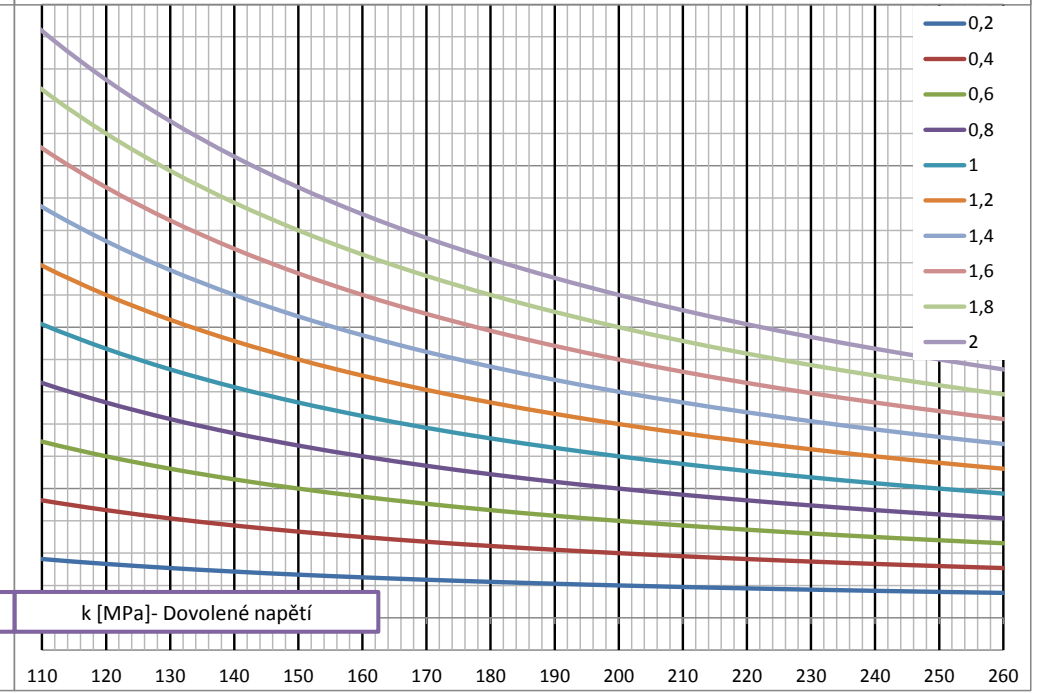
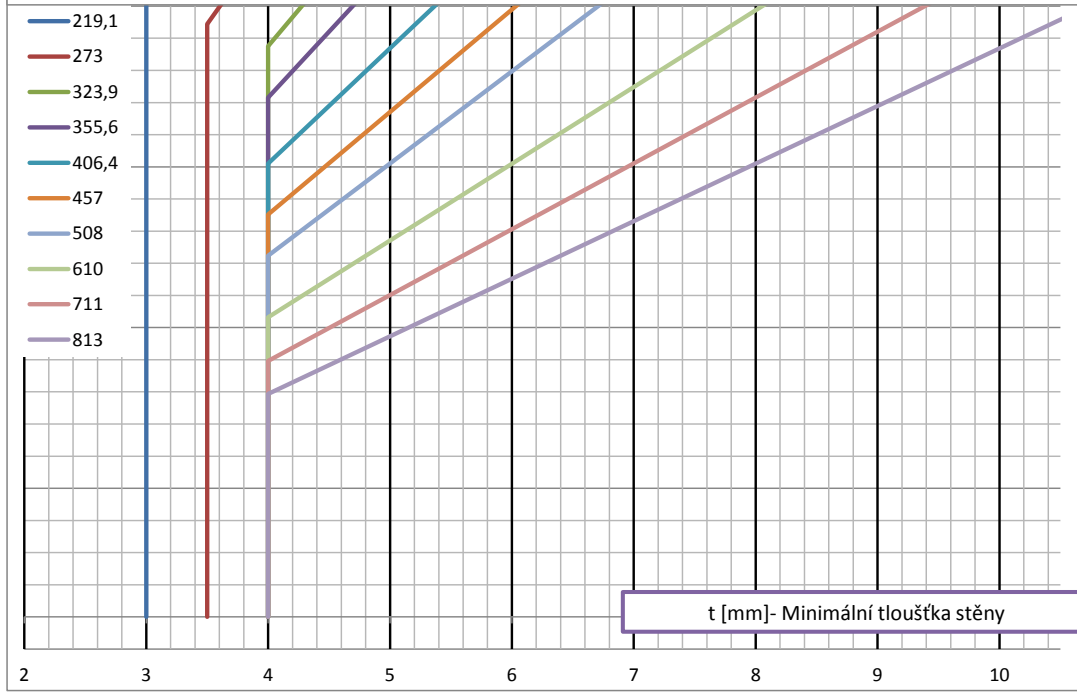
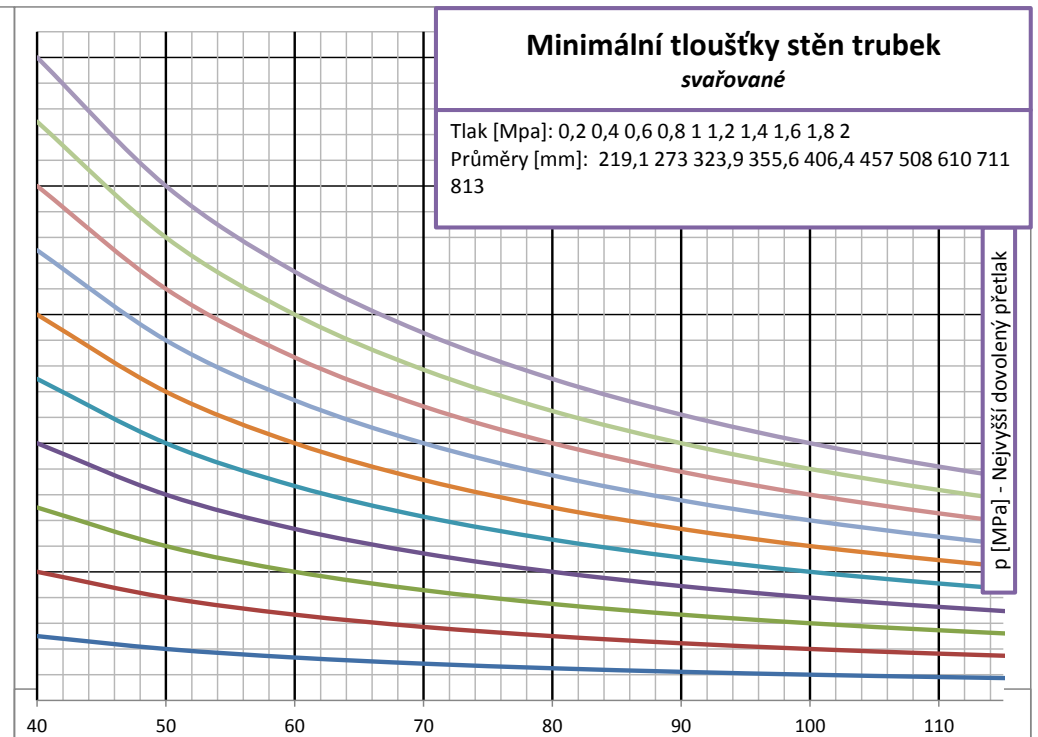
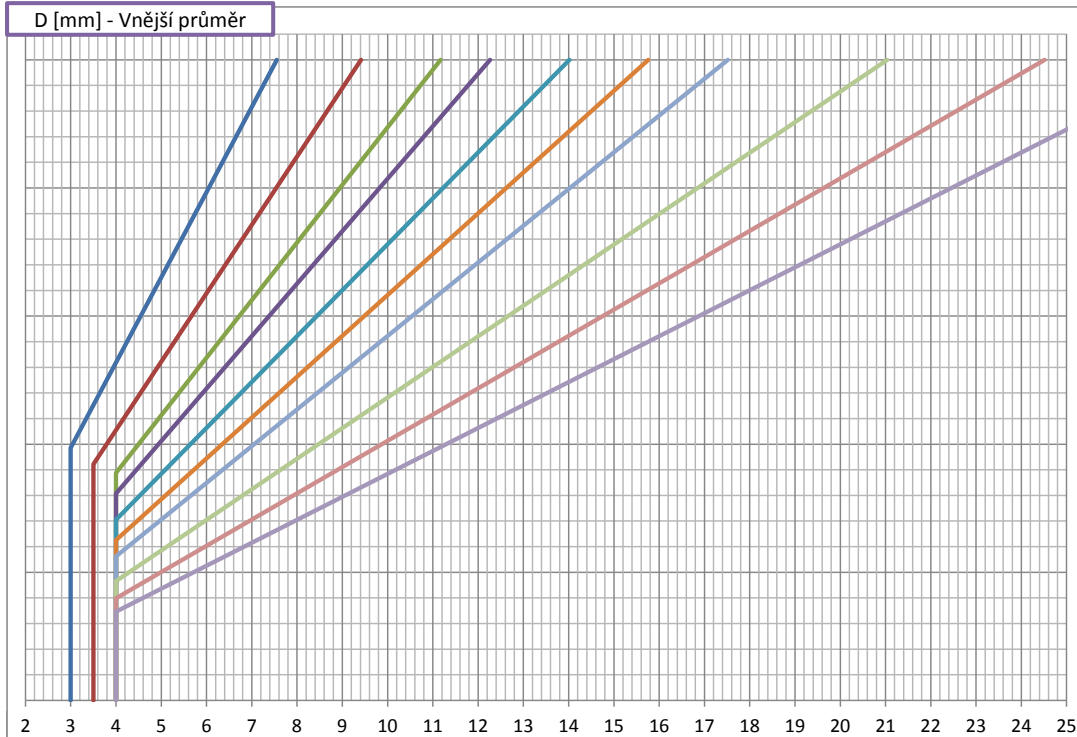
Nomogram č. 10



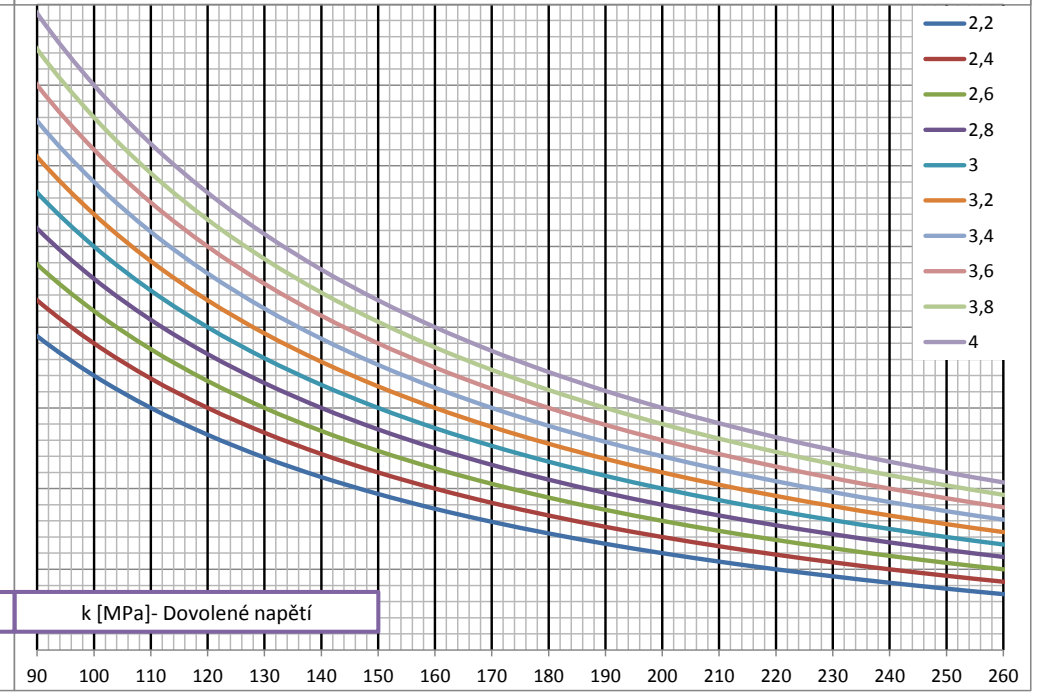
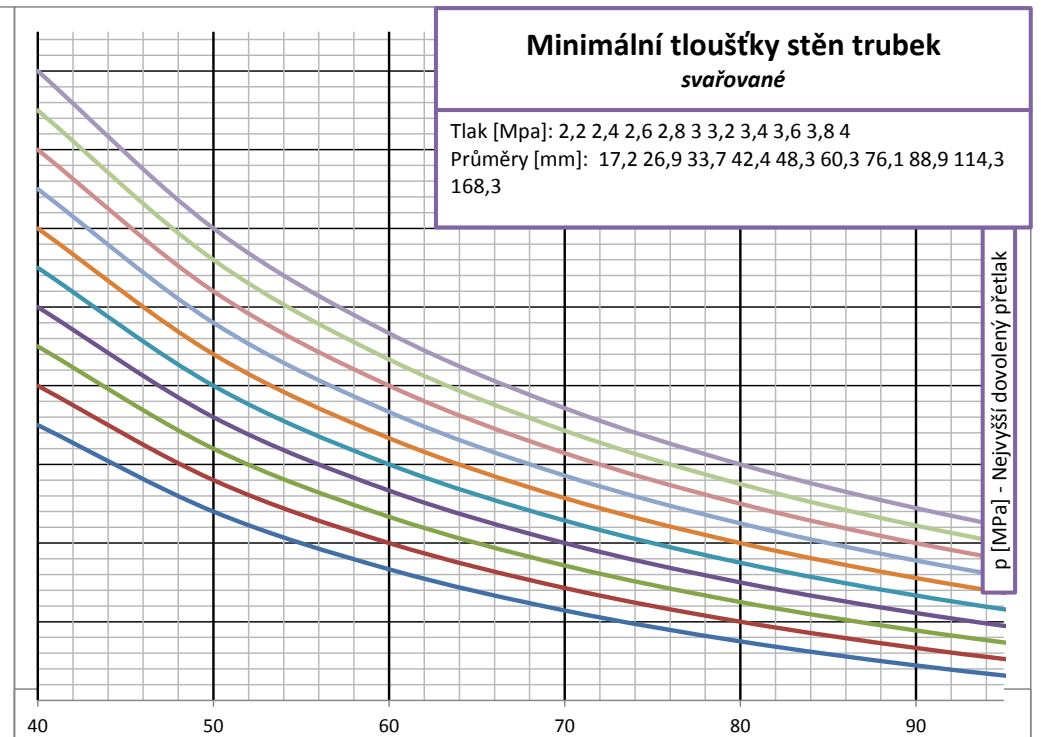
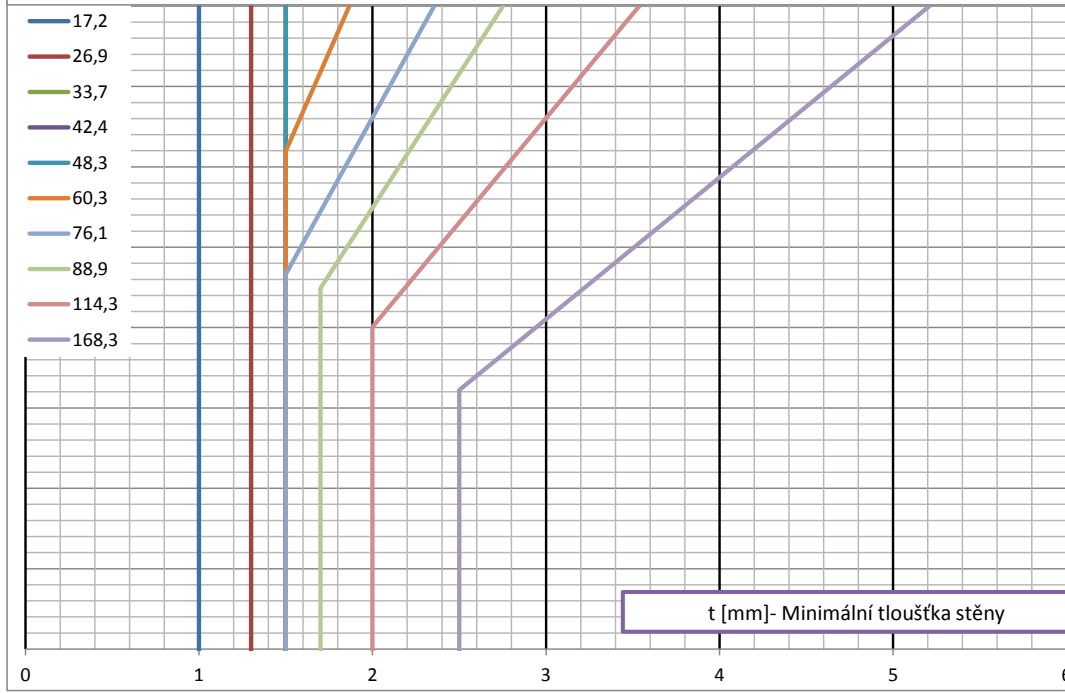
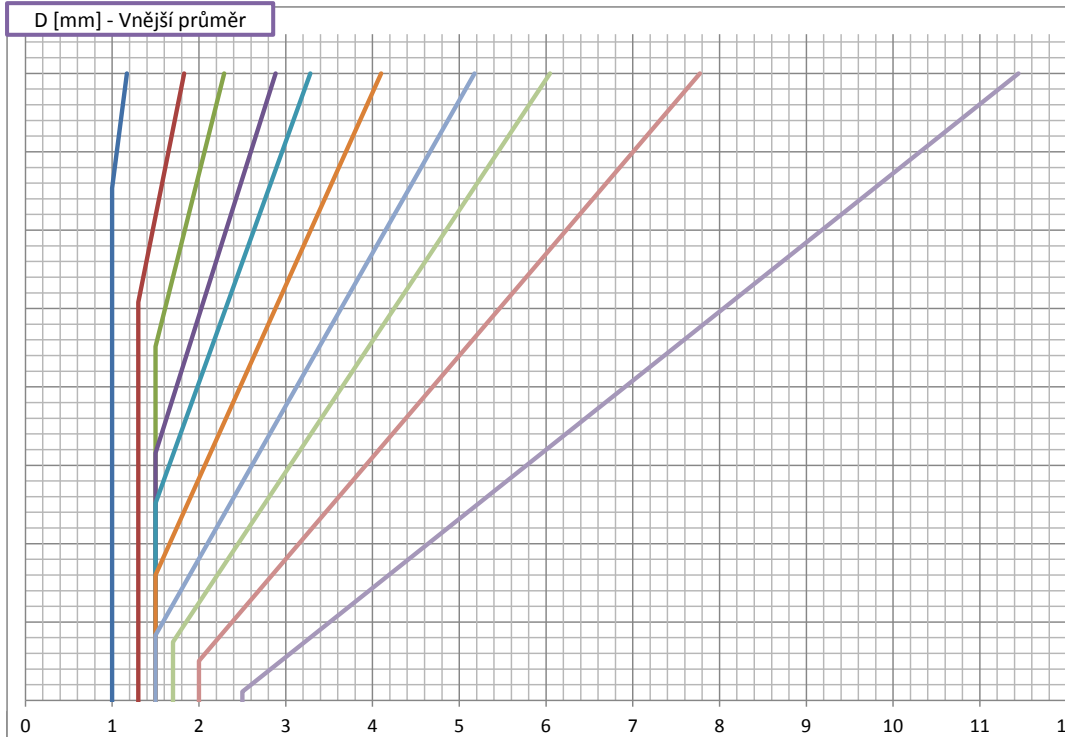
Nomogram č. 11



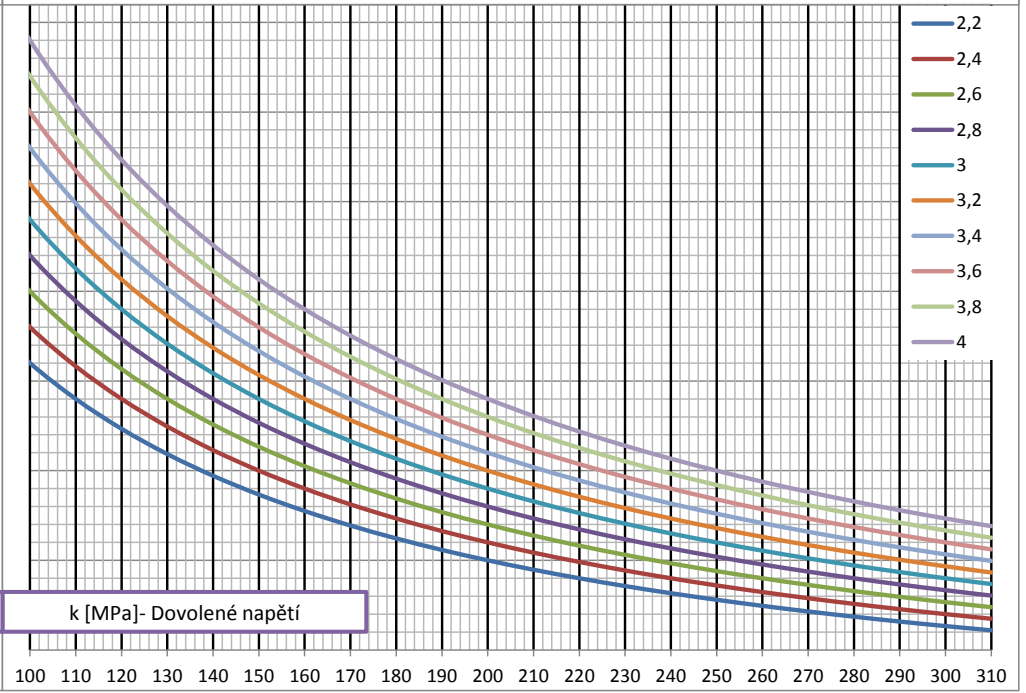
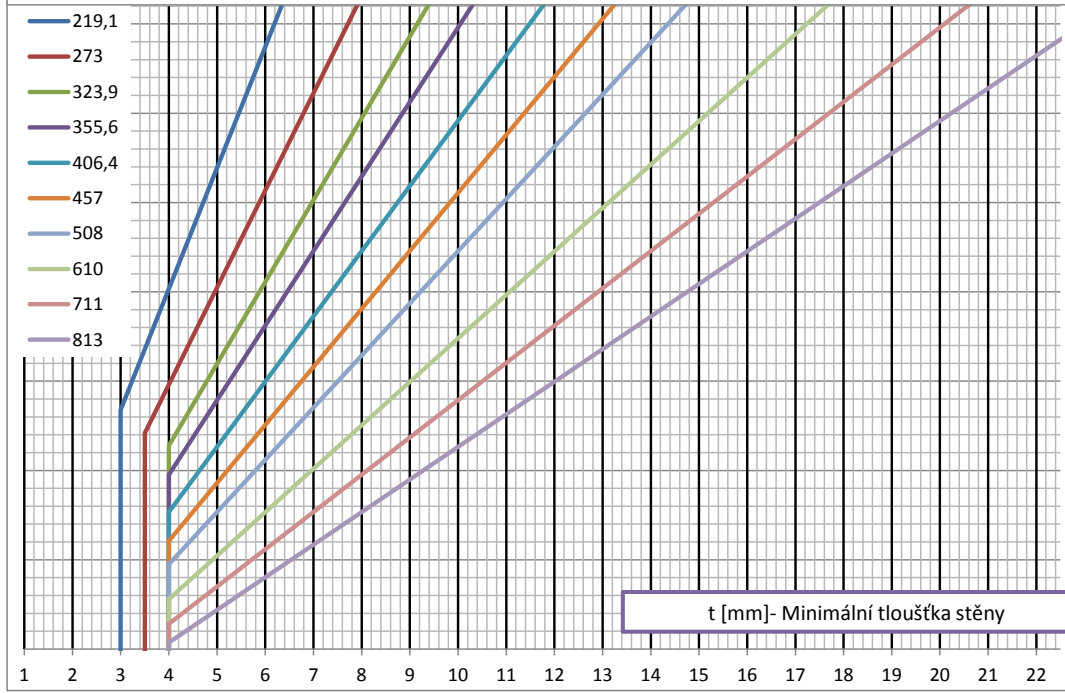
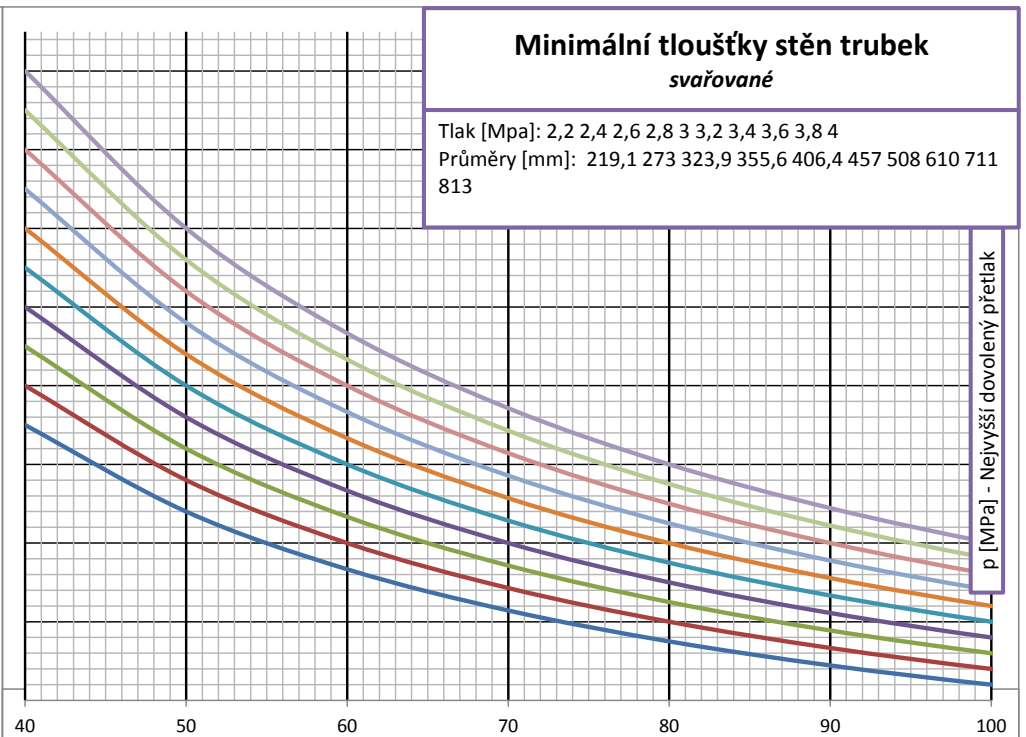
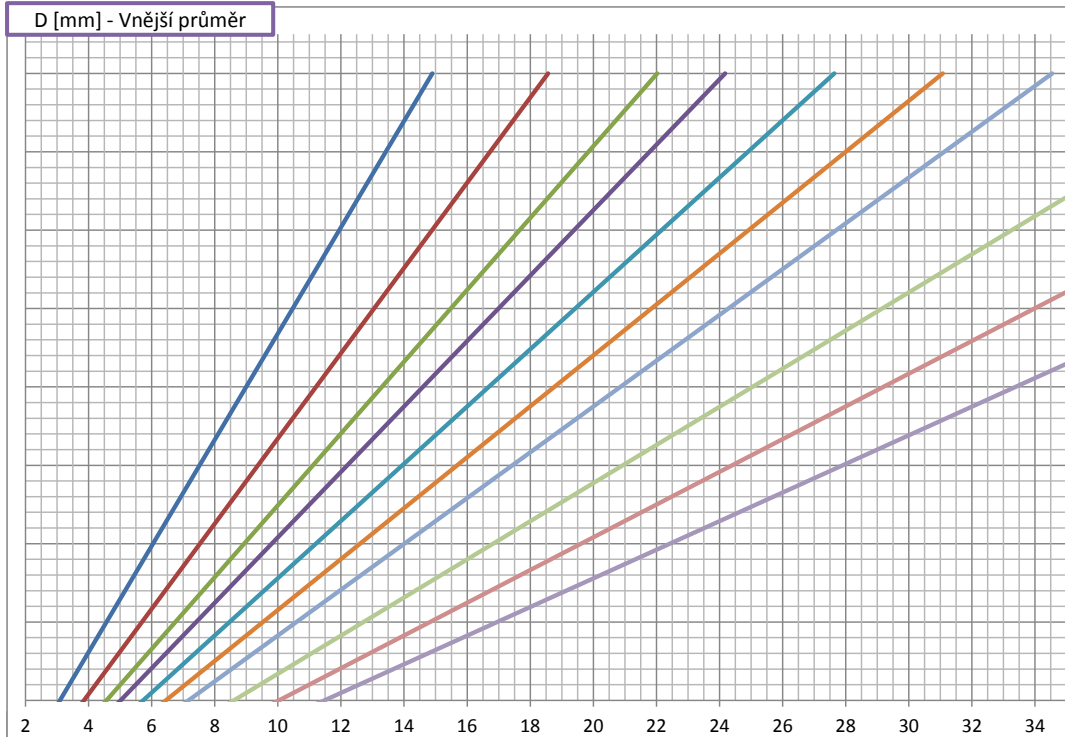
Nomogram č. 12



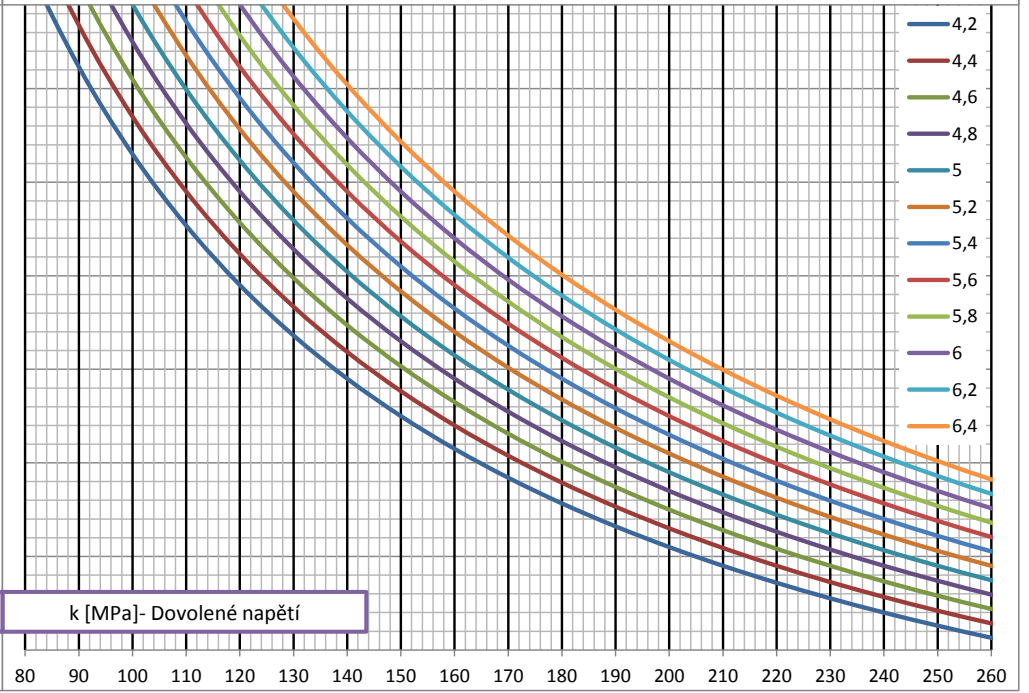
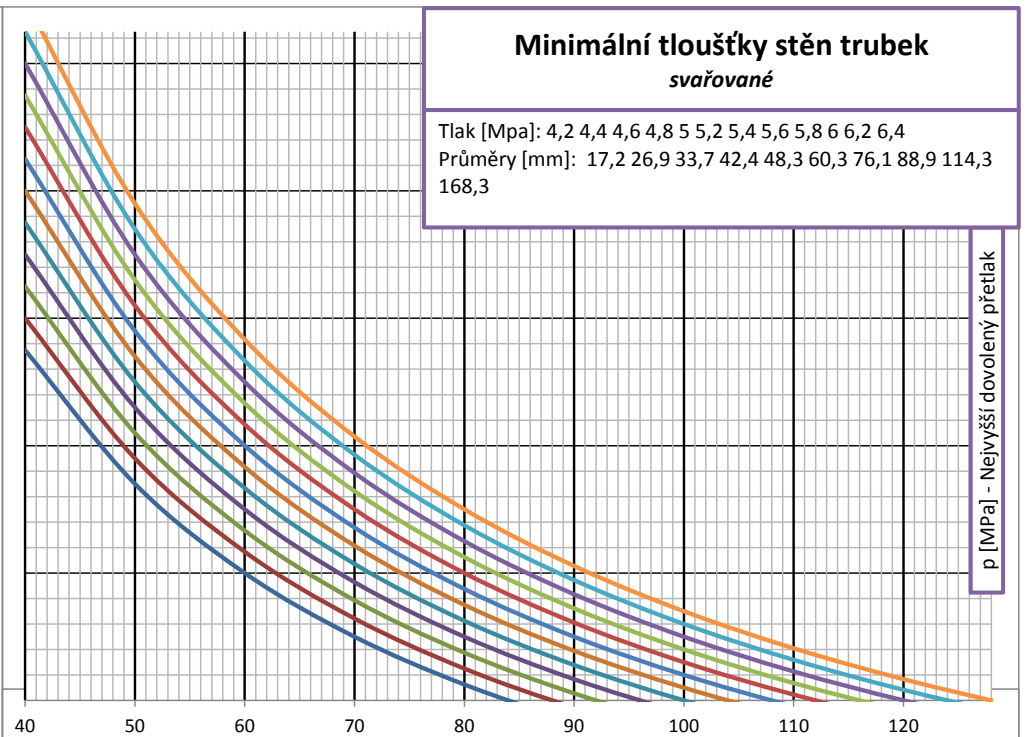
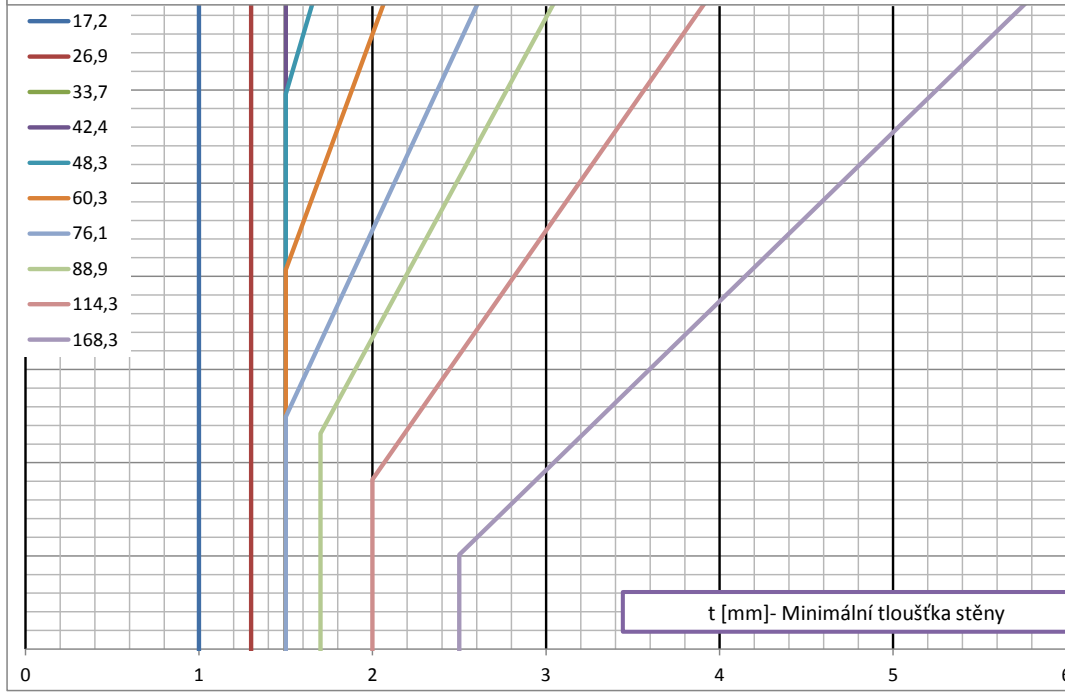
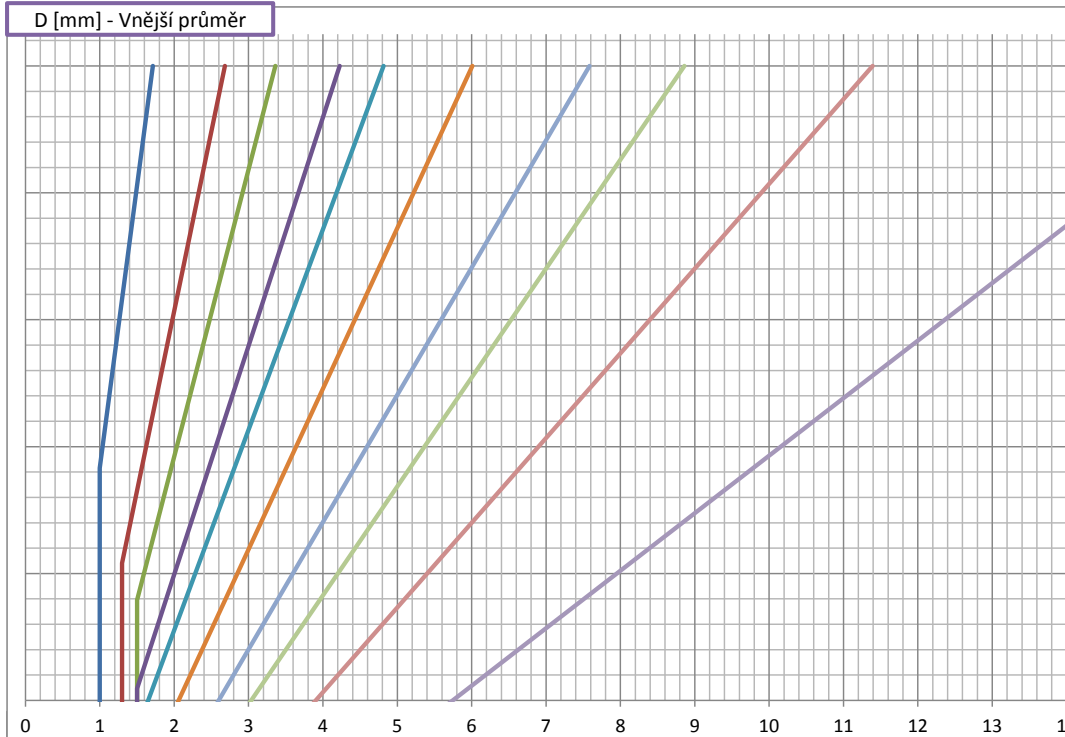
Nomogram č. 13



Nomogram č. 14

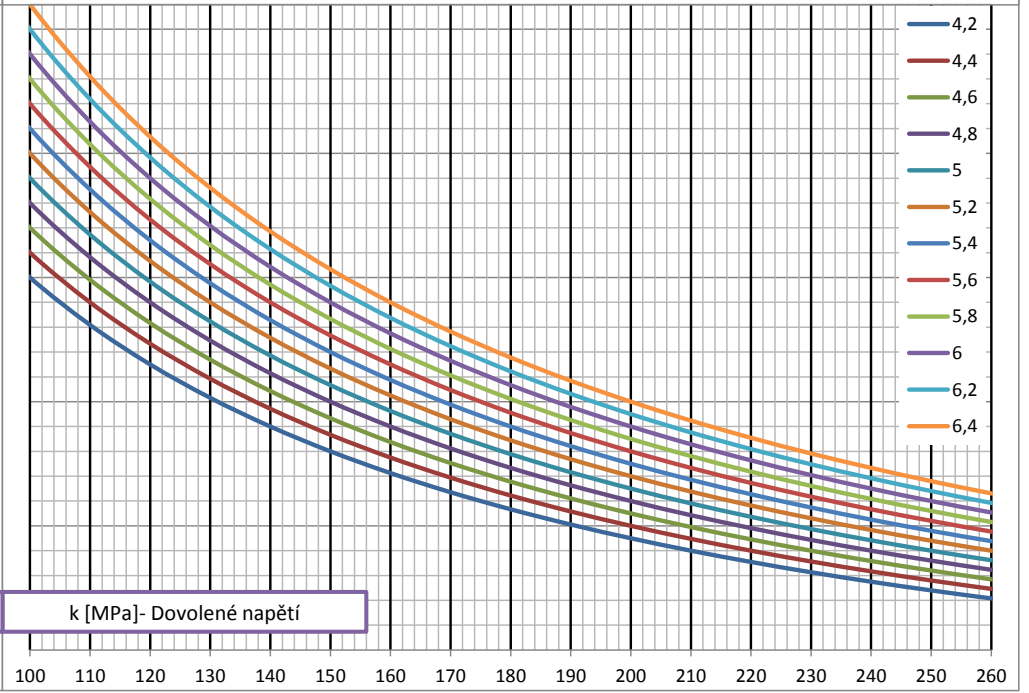
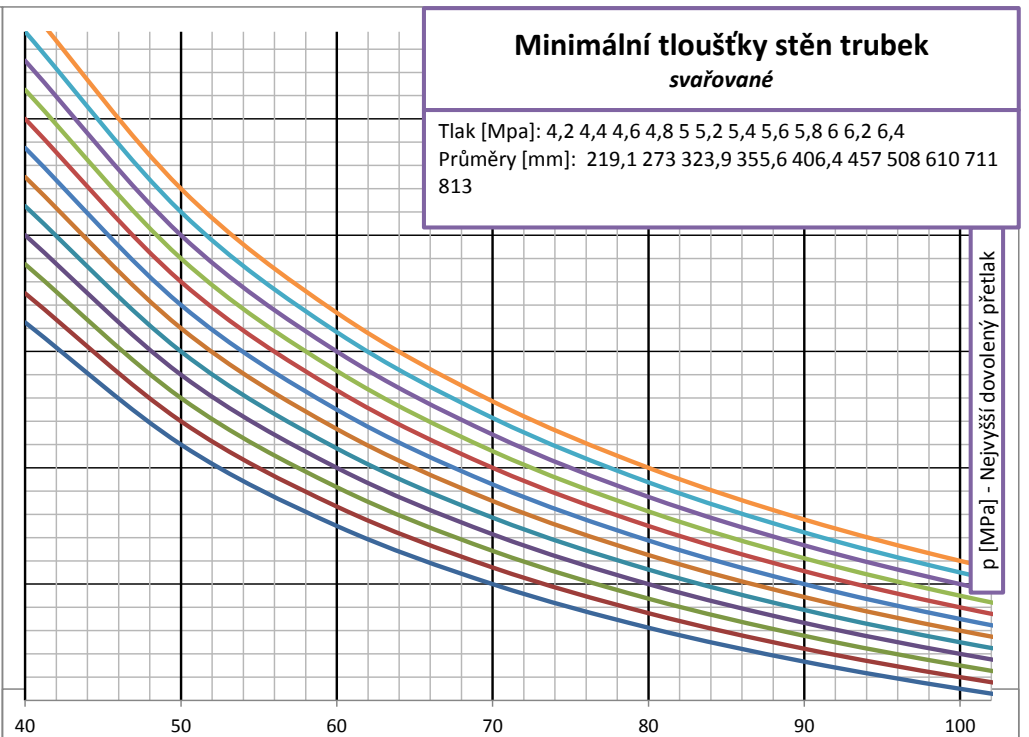
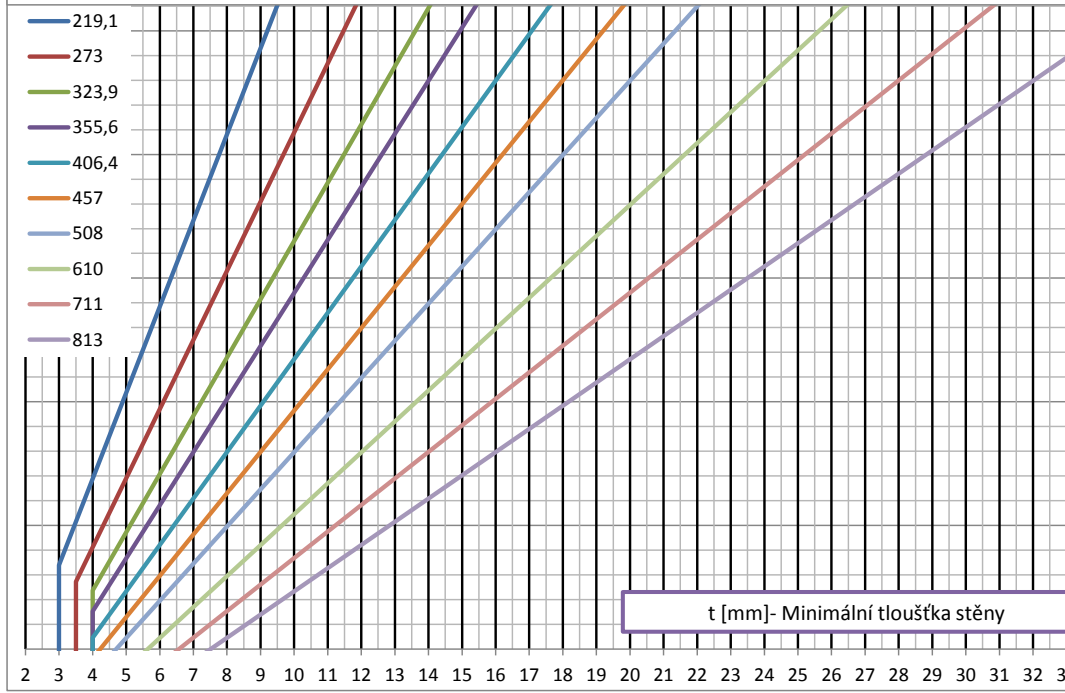
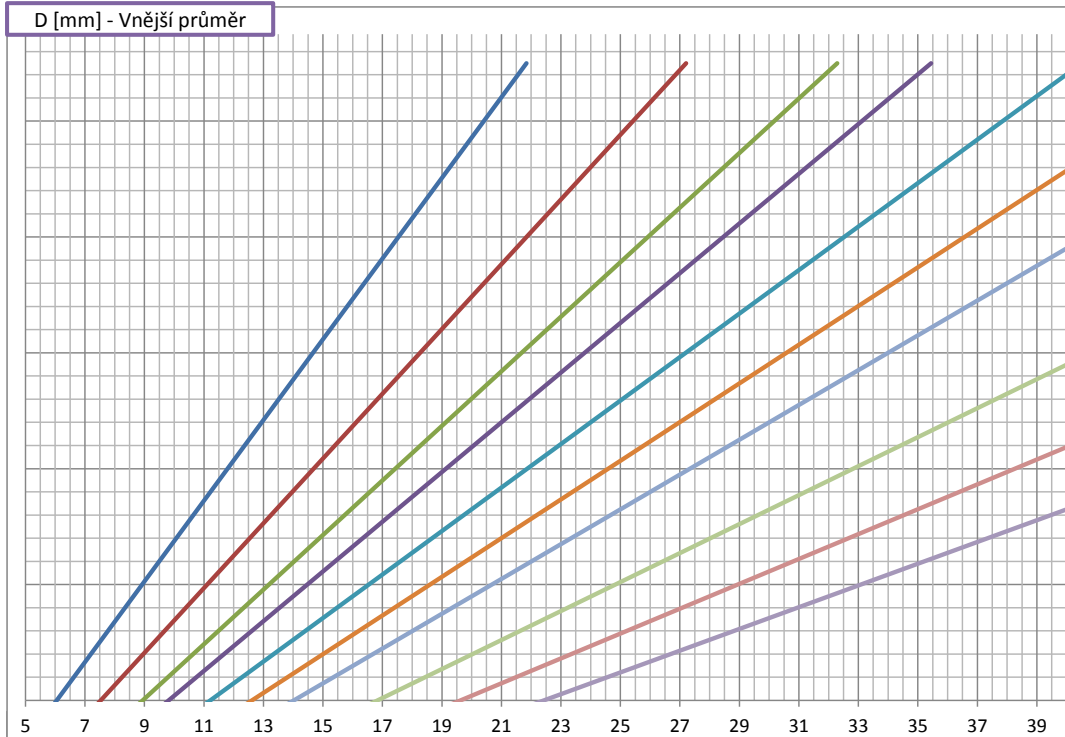


Nomogram č. 15

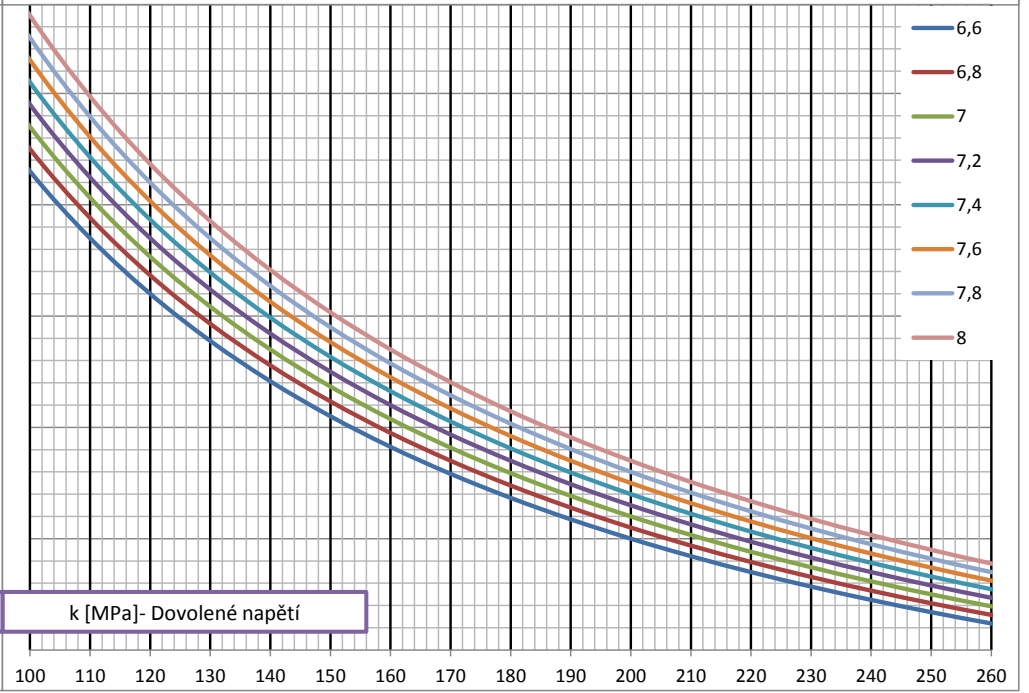
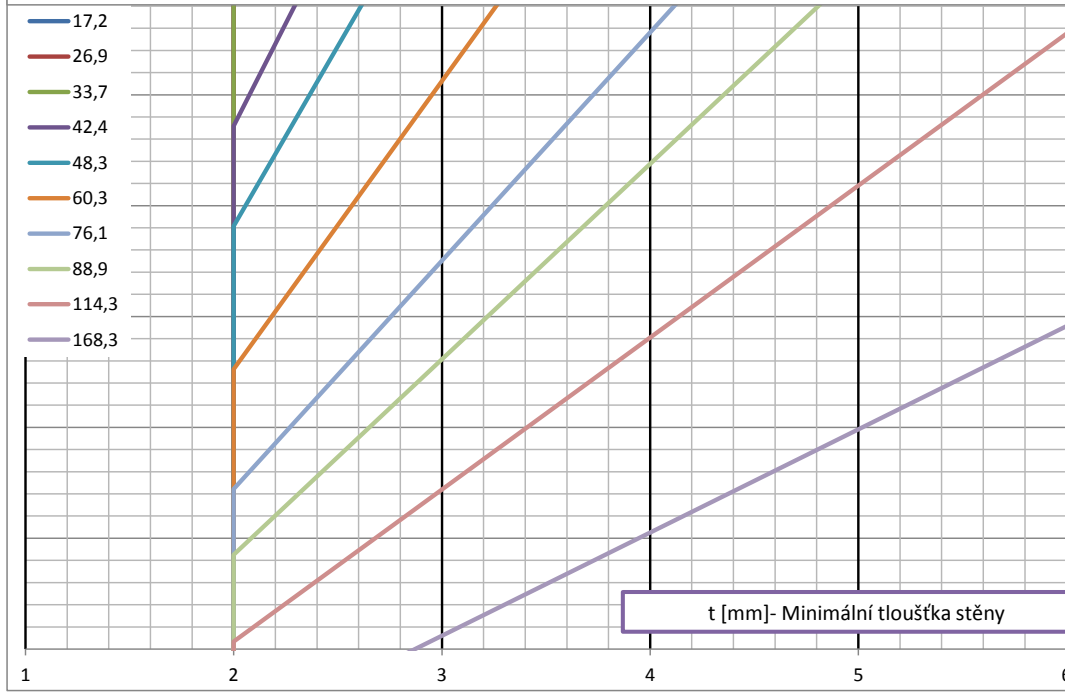
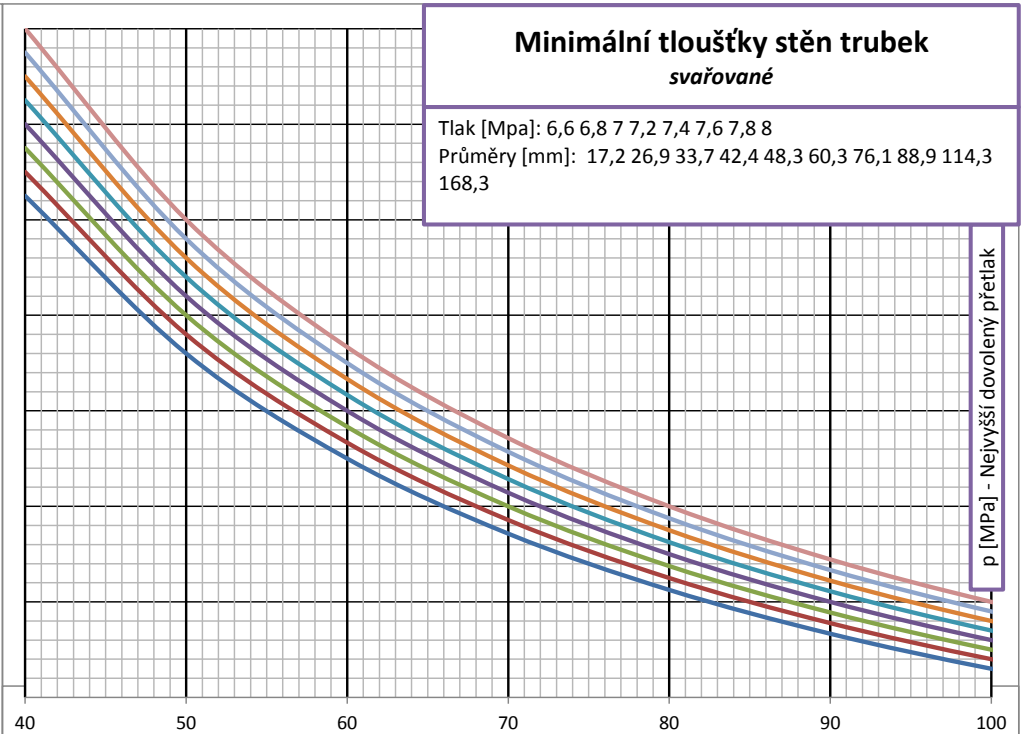
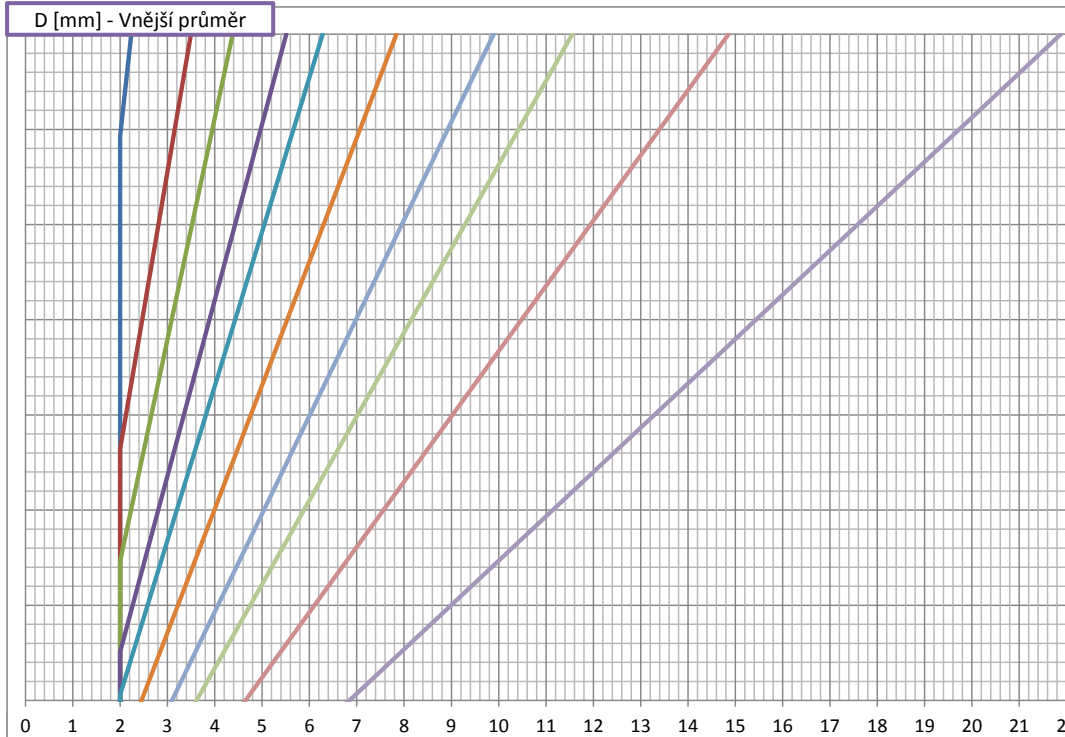


t [mm] - Minimální tloušťka stěny k [MPa] - Dovolené napětí

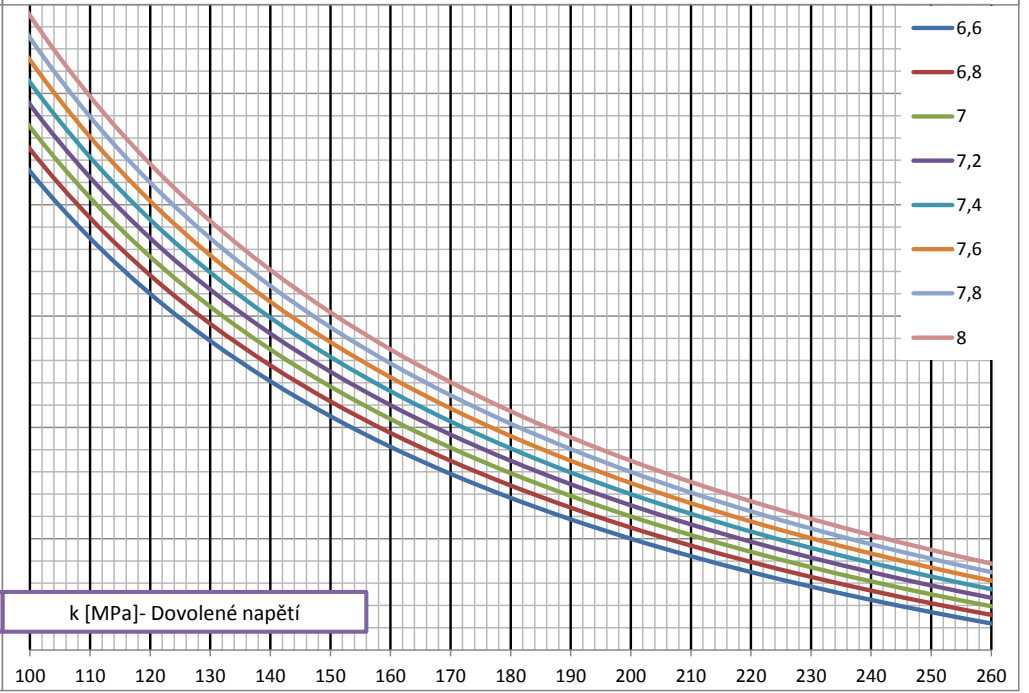
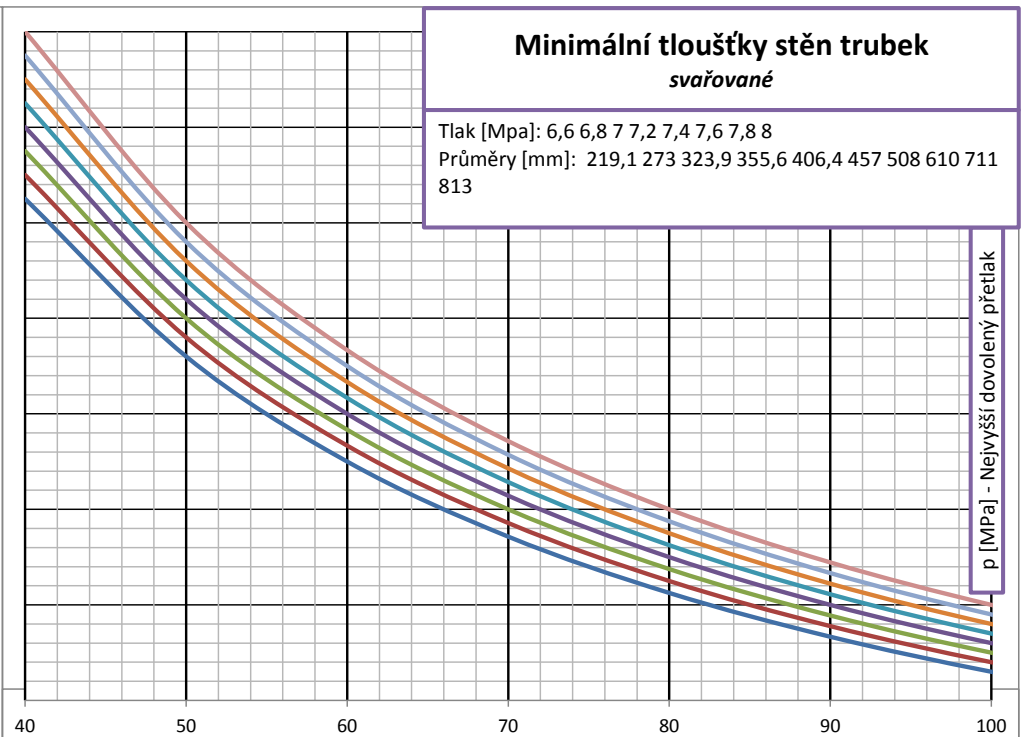
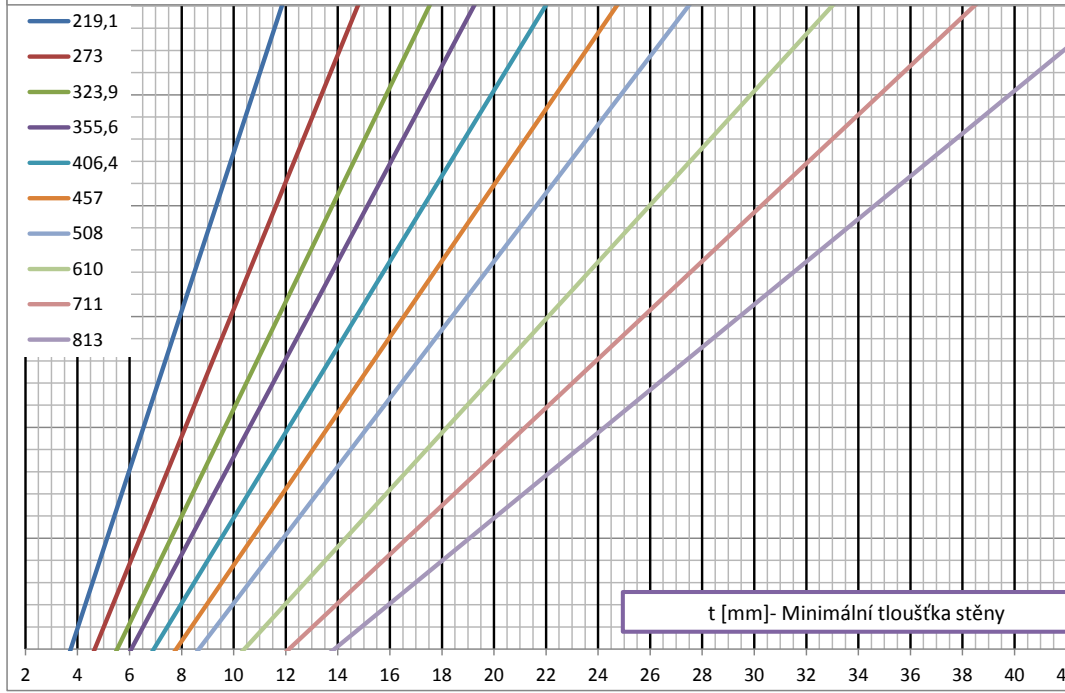
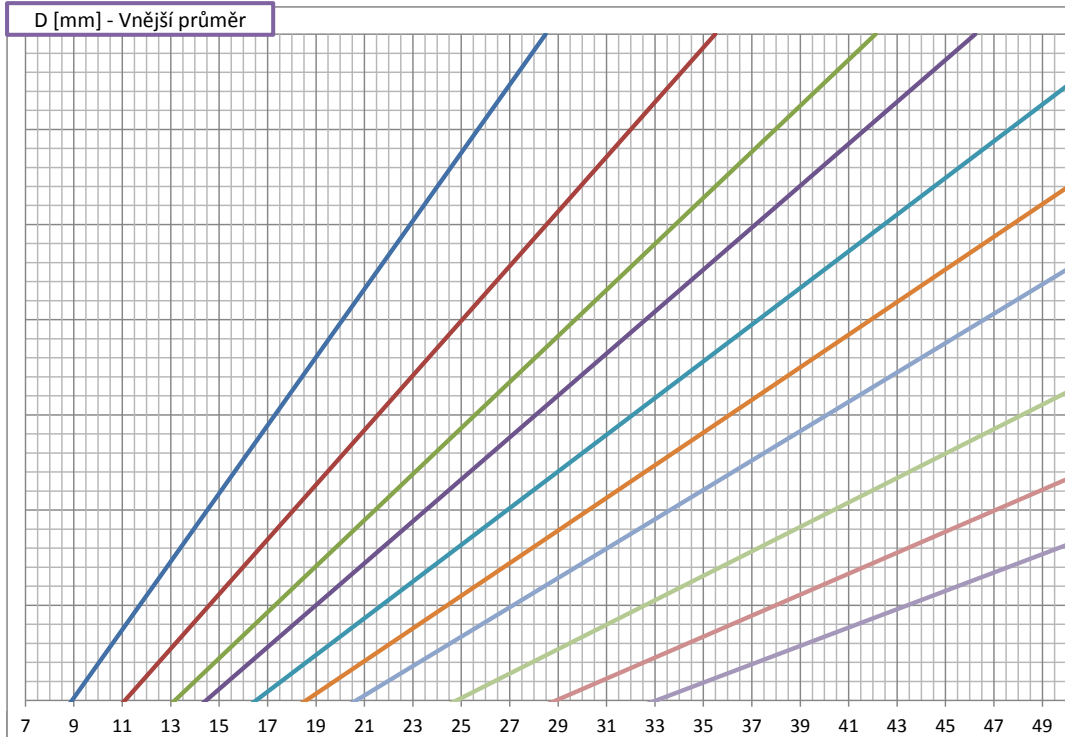
Nomogram č. 16



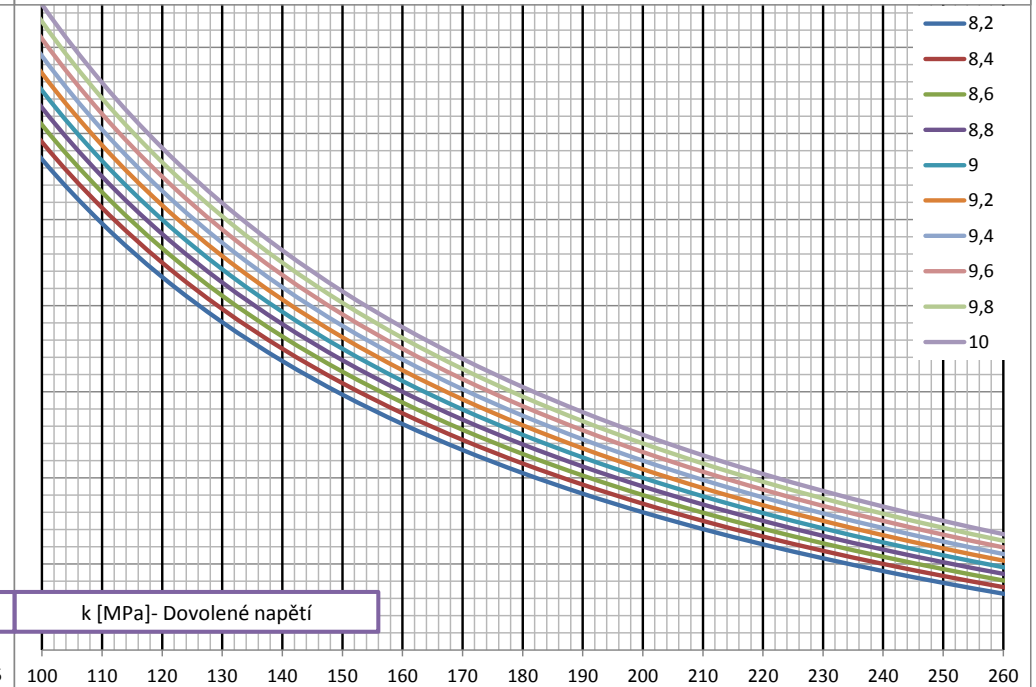
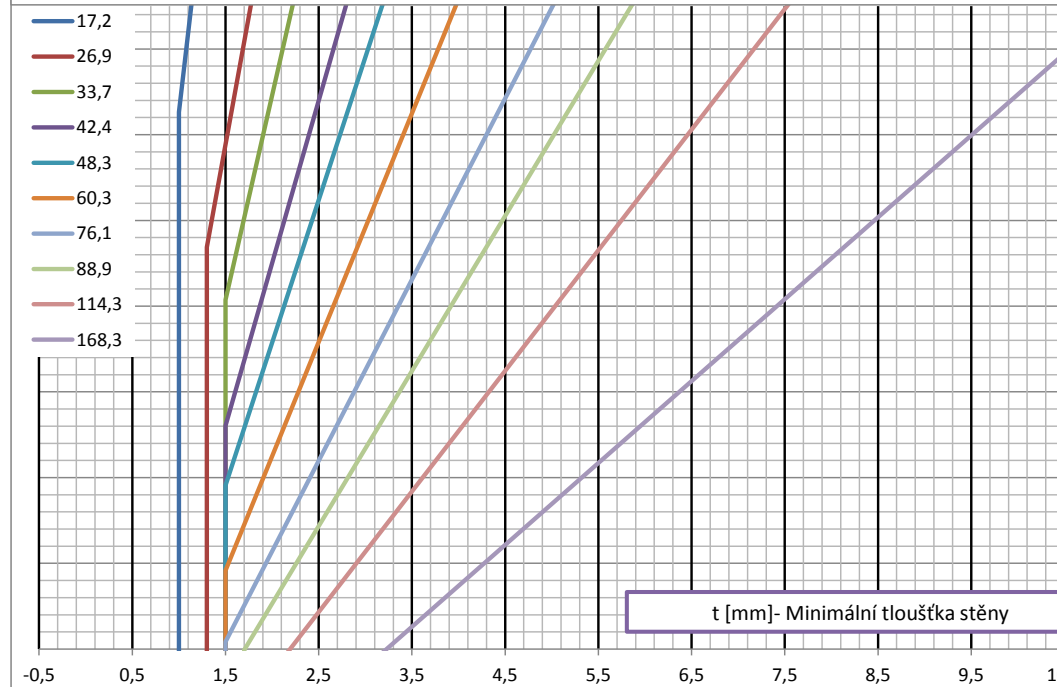
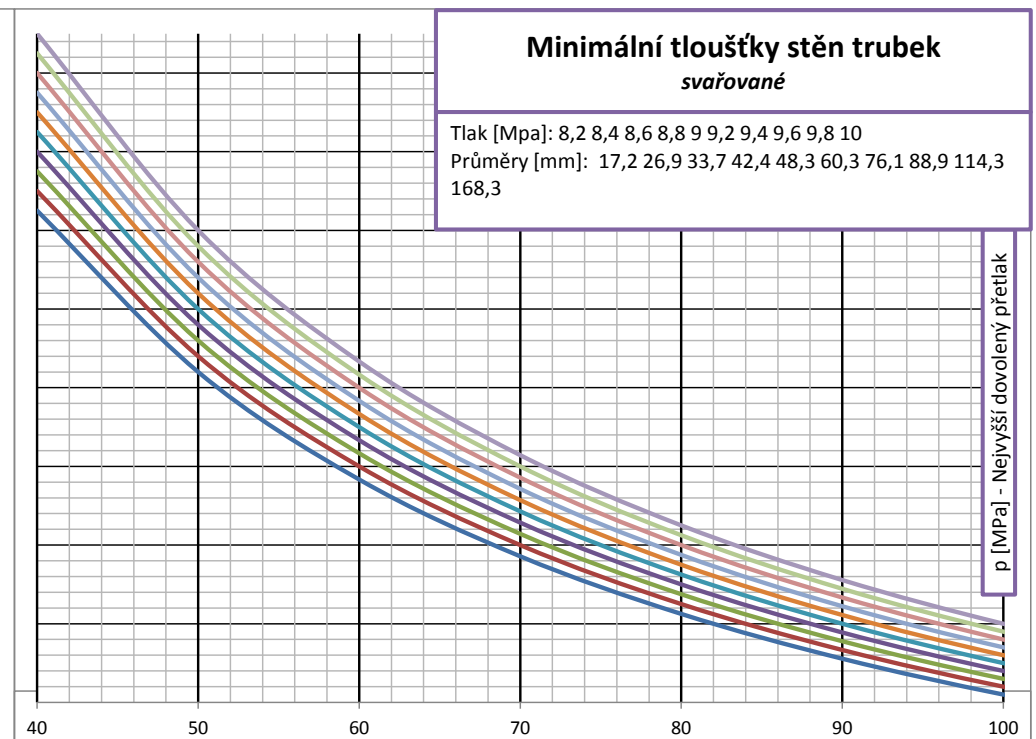
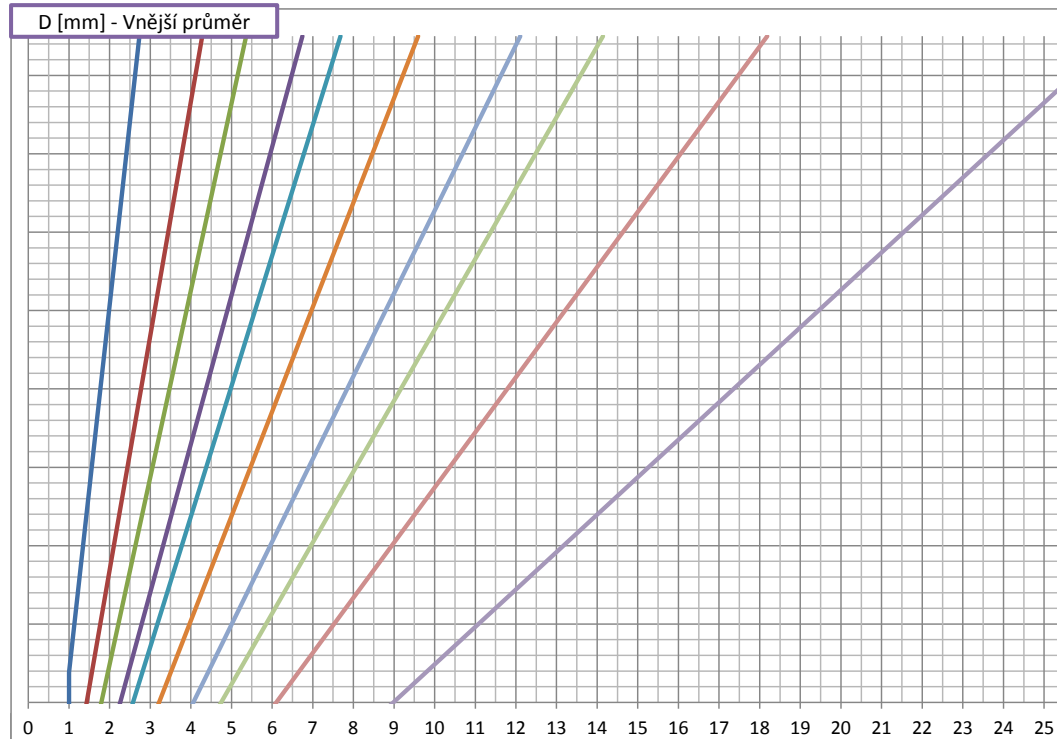
Nomogram č. 17



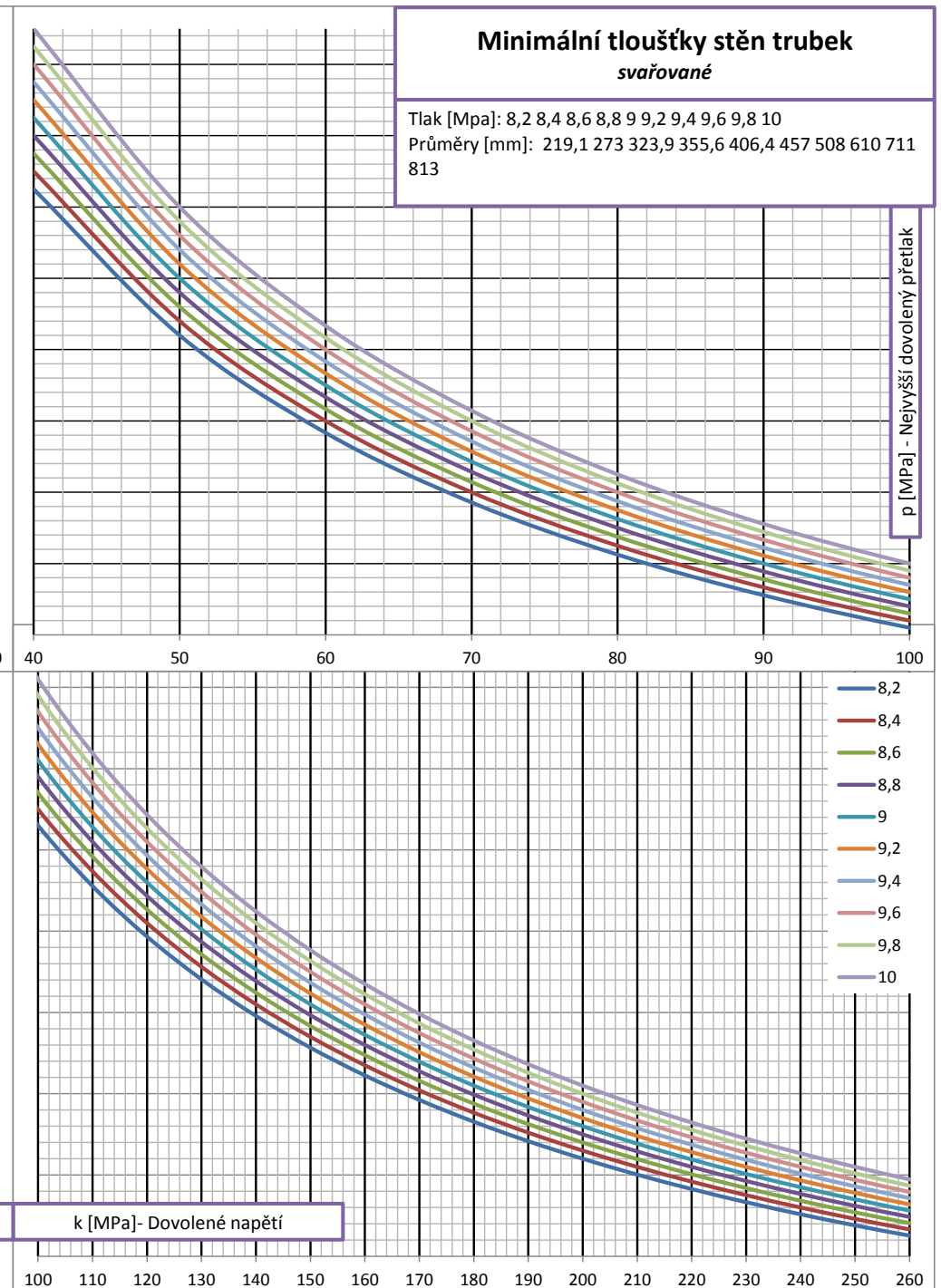
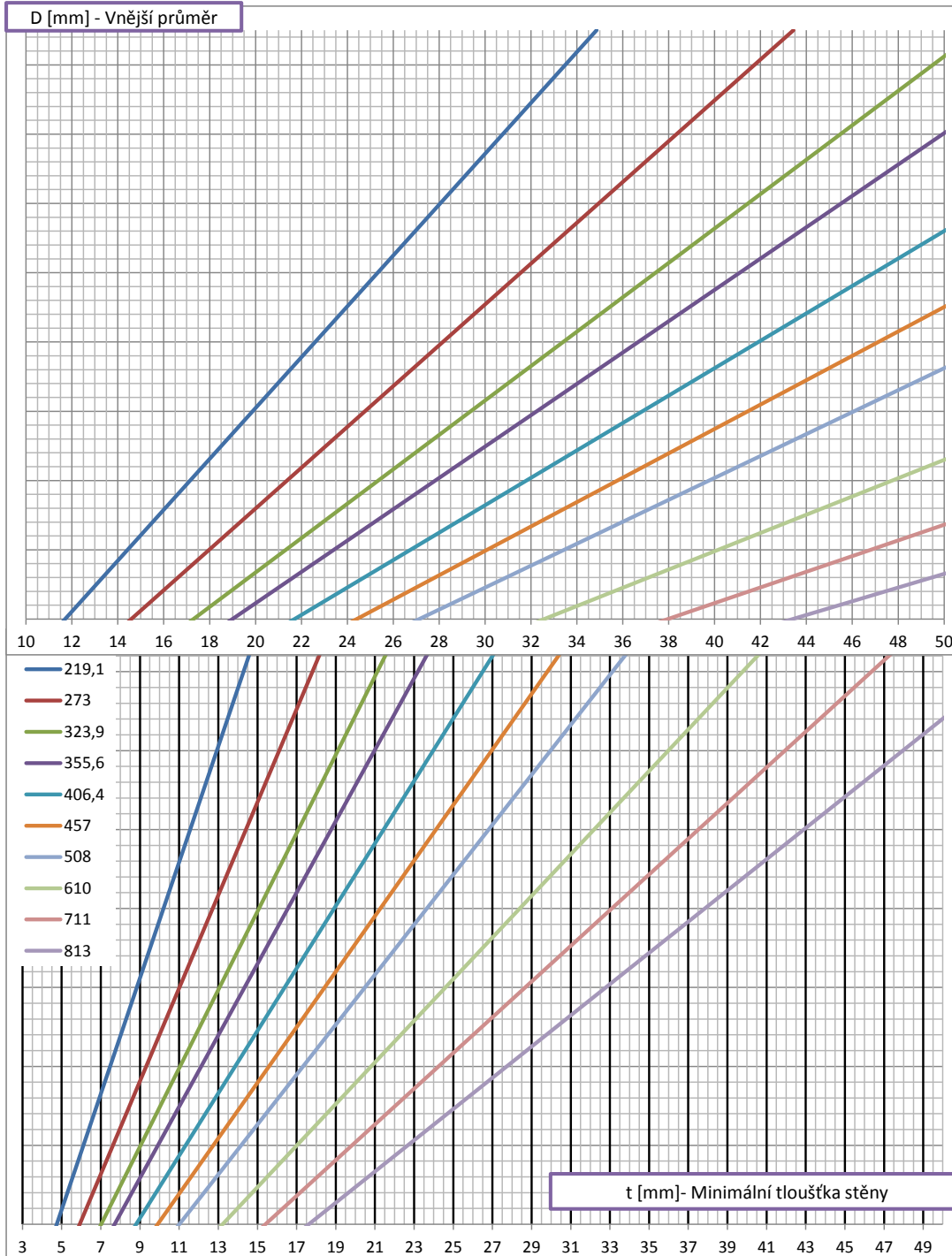
Nomogram č. 18



Nomogram č. 19

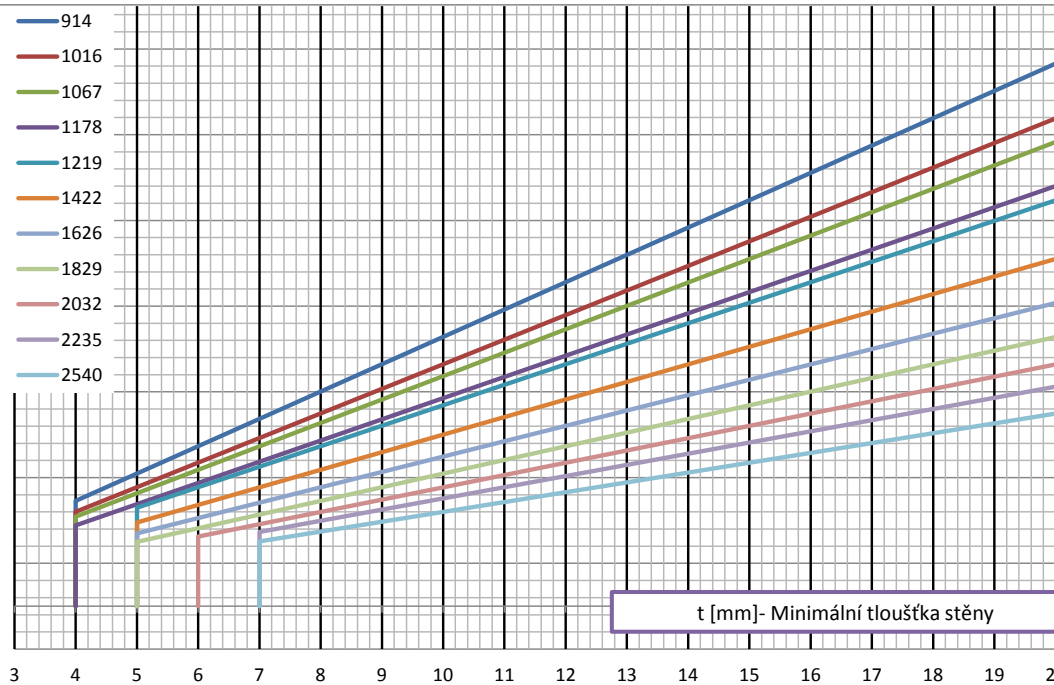
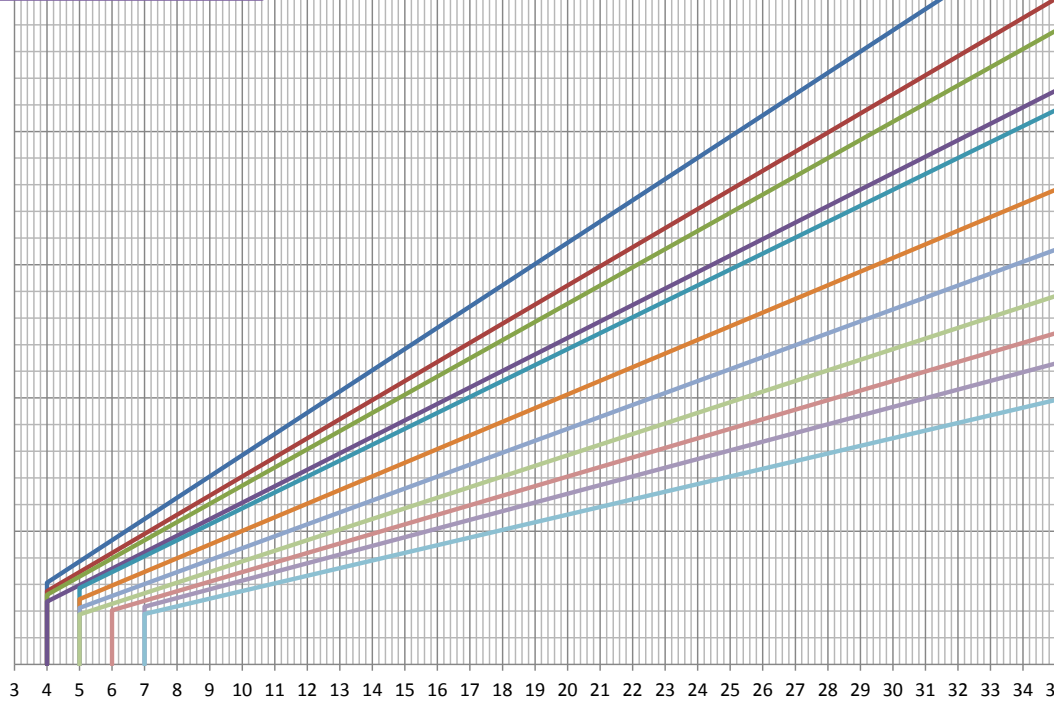


Nomogram č. 20



Nomogram č. 21

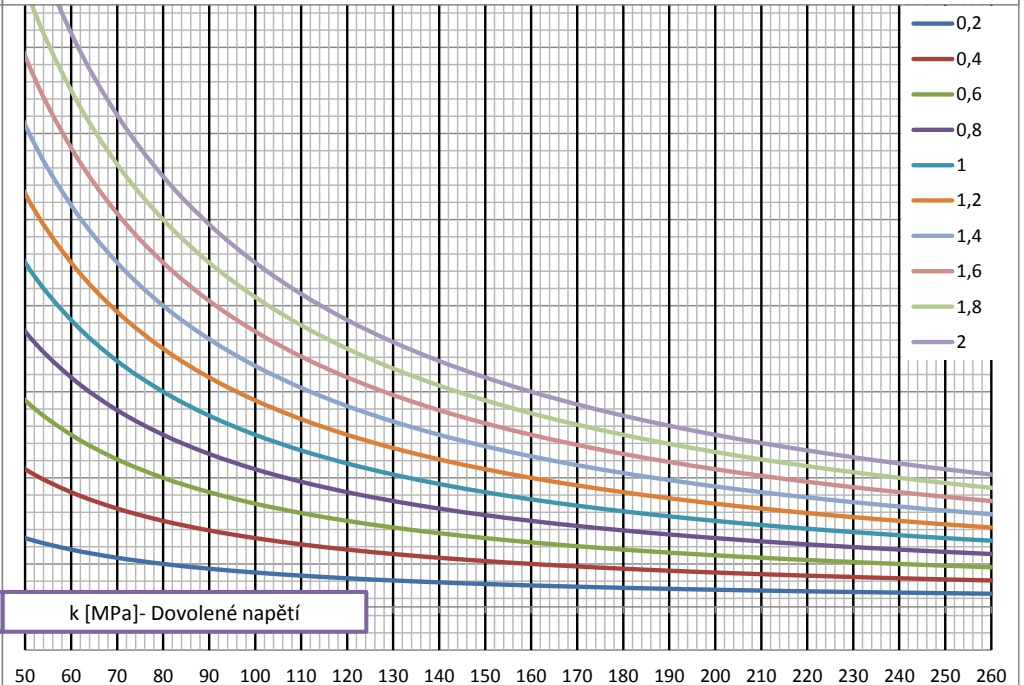
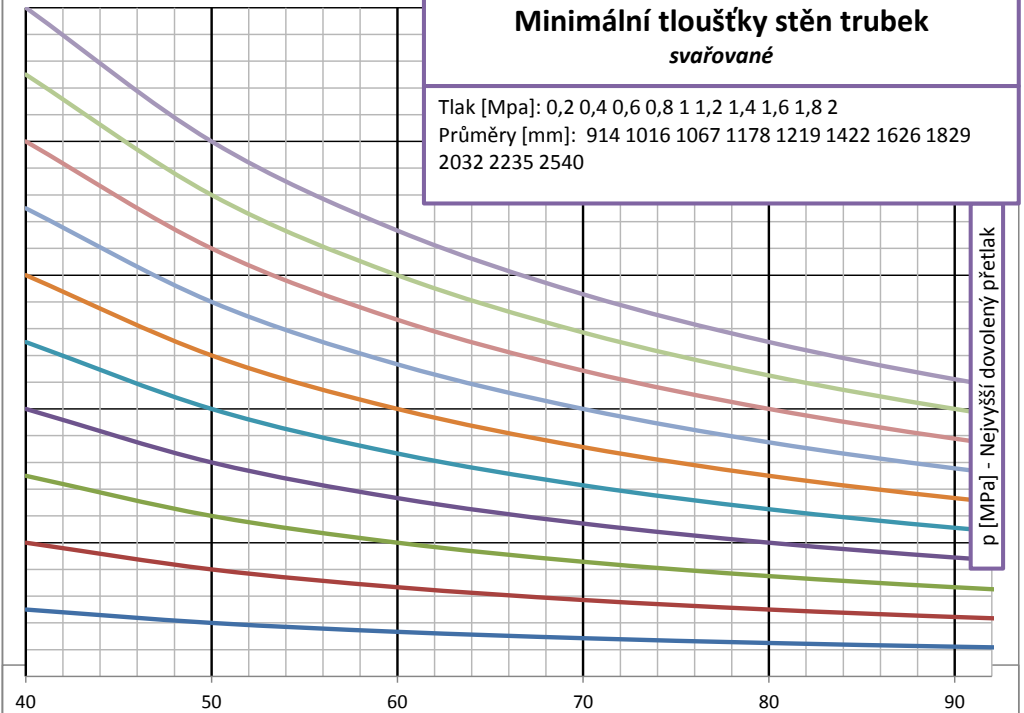
D [mm] - Vnější průměr



t [mm] - Minimální tloušťka stěny

**Minimální tloušťky stěn trubek
svařované**

Tlak [Mpa]: 0,2 0,4 0,6 0,8 1 1,2 1,4 1,6 1,8 2
Průměry [mm]: 914 1016 1067 1178 1219 1422 1626 1829 2032 2235 2540



k [MPa] - Dovolené napětí

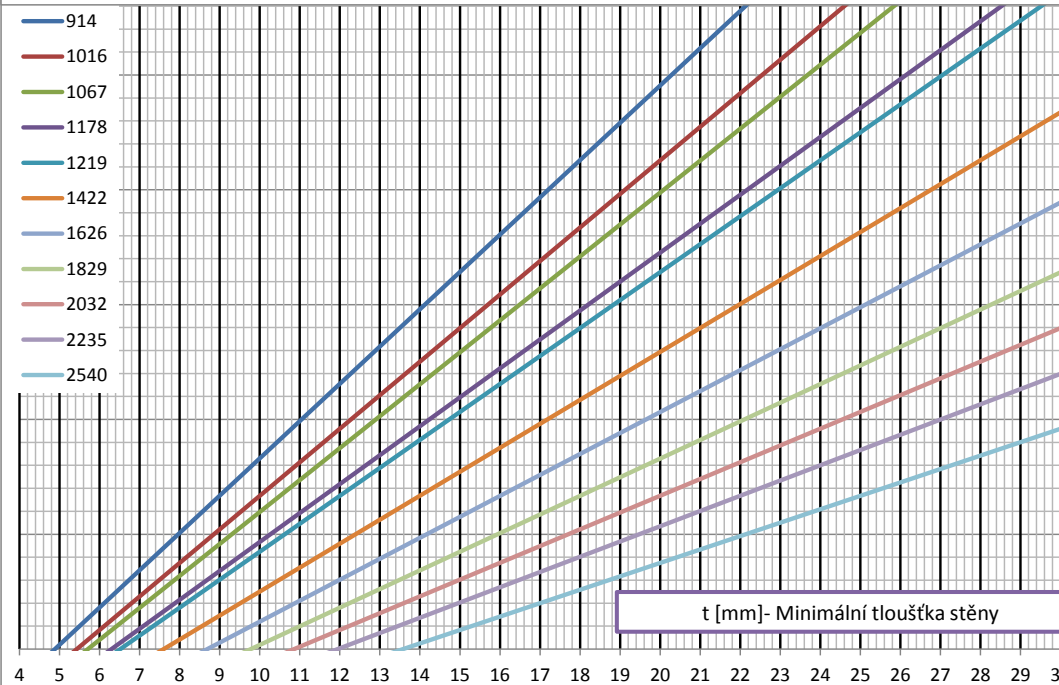
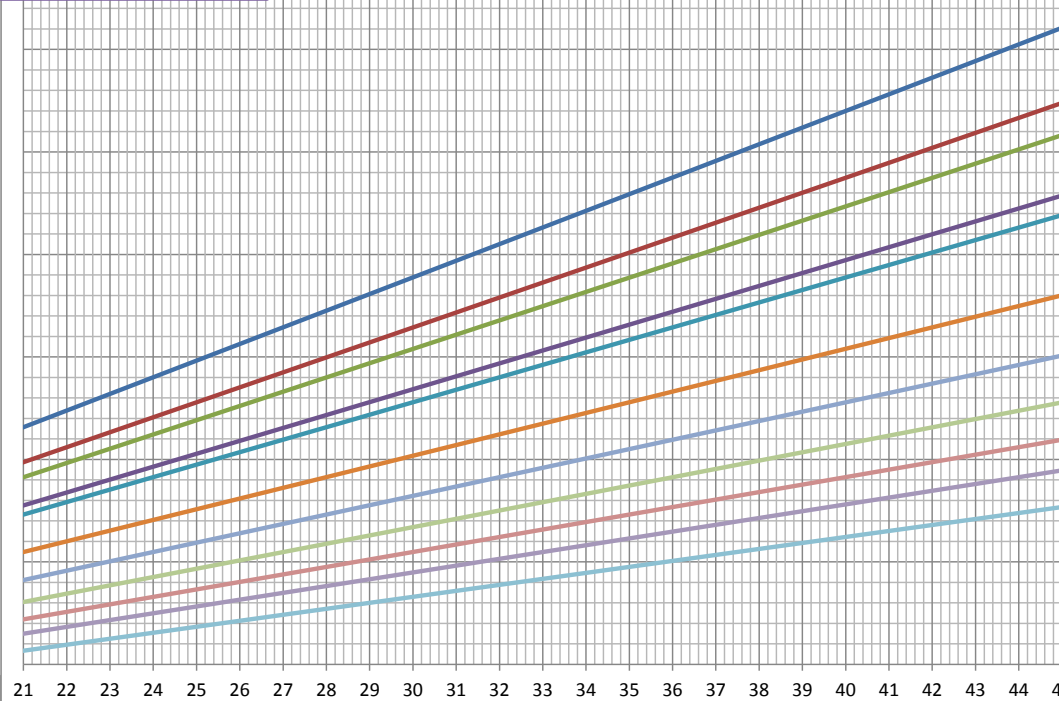
p [MPa] - Nejvyšší dovolený přetlak

- 914
- 1016
- 1067
- 1178
- 1219
- 1422
- 1626
- 1829
- 2032
- 2235
- 2540

- 0,2
- 0,4
- 0,6
- 0,8
- 1
- 1,2
- 1,4
- 1,6
- 1,8
- 2

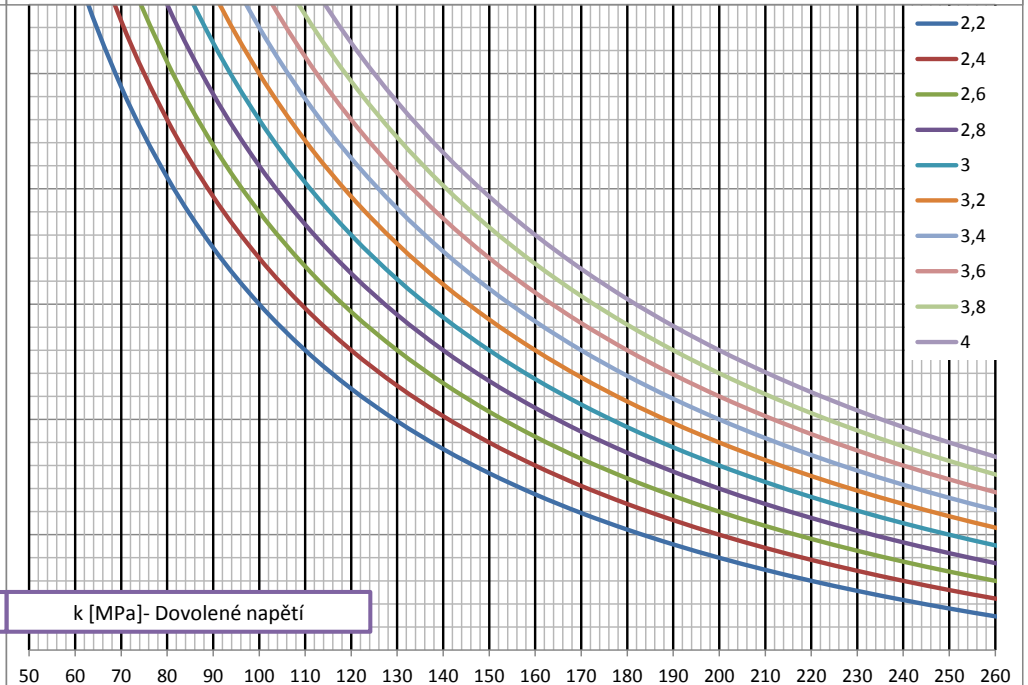
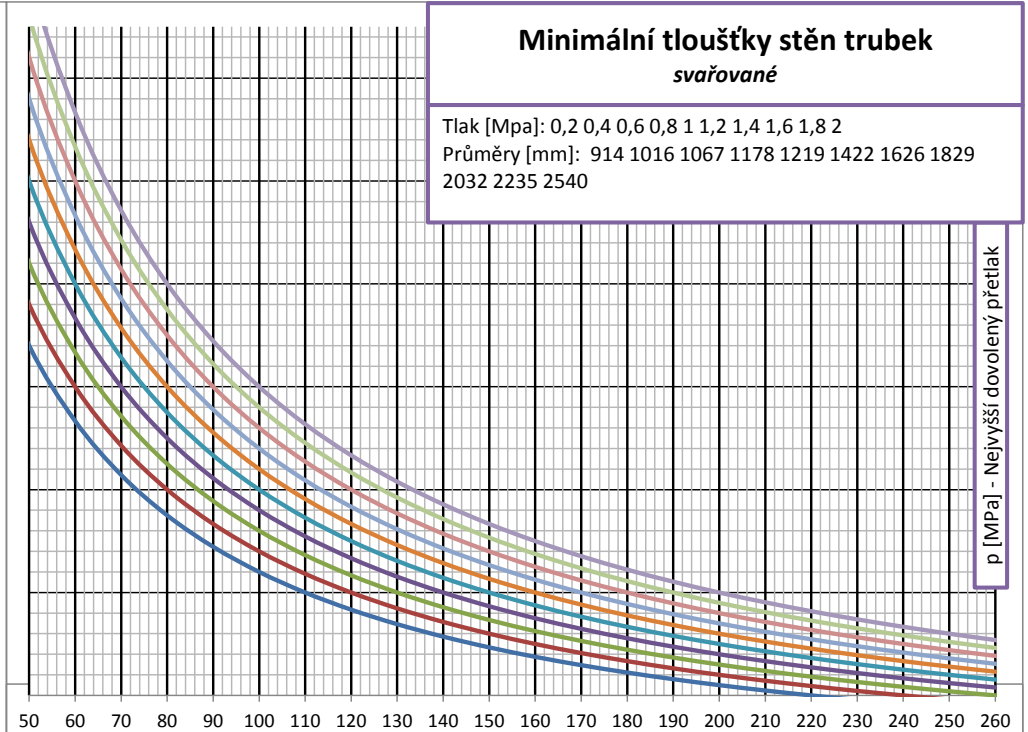
Nomogram č. 22

D [mm] - Vnější průměr



**Minimální tloušťky stěn trubek
svařované**

Tlak [Mpa]: 0,2 0,4 0,6 0,8 1 1,2 1,4 1,6 1,8 2
Průměry [mm]: 914 1016 1067 1178 1219 1422 1626 1829
2032 2235 2540



p [MPa] - Nejvyšší dovolený přetlak

t [mm] - Minimální tloušťka stěny

k [MPa] - Dovolené napětí