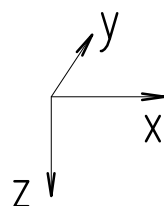
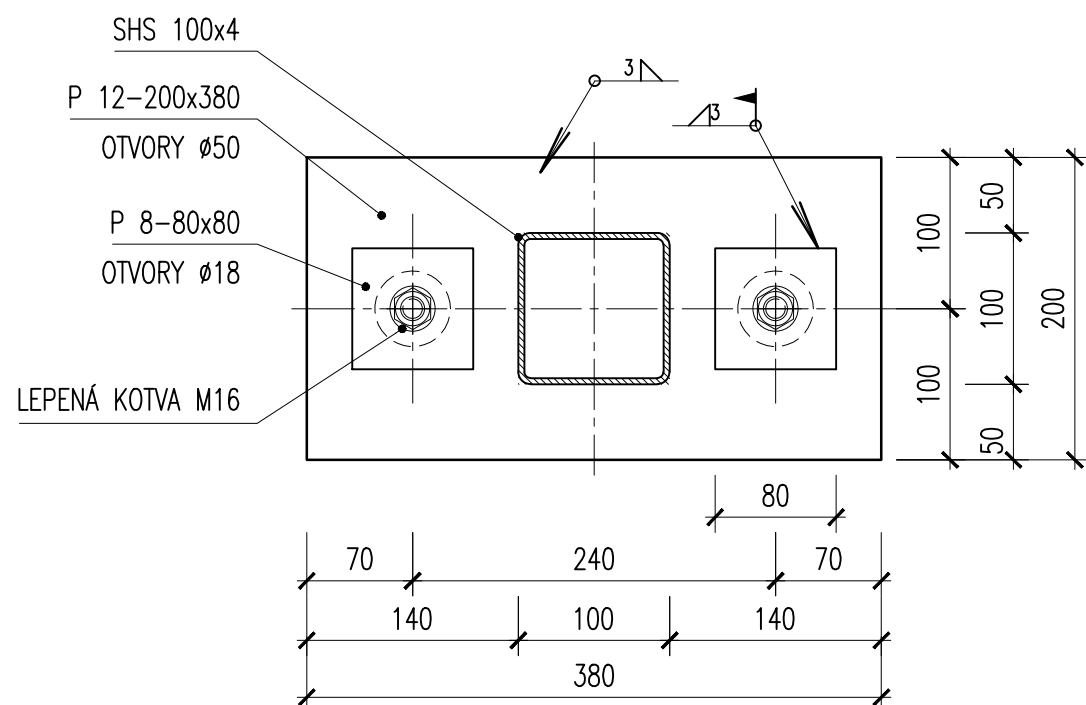


Ozn.	R _x [kN]	R _y [kN]	R _z [kN]
S1	-1,4	5,4	31,6
S1	0,0	0,0	-17,9
S2	0,0	1,3	13,1
S3	0,0	5,4	31,5
S3	0,0	0,0	-18,0
S4	0,0	0,0	-18,0
S4	0,0	5,4	31,5
S5	0,0	0,0	7,6
S6	0,0	0,0	-17,9
S6	-1,2	5,4	31,6



Technical drawing of a wall cross-section showing a window opening. The wall is 240 units thick, with 120 units on each side of the opening. The window opening is 100 units wide. The wall is made of brick (PODLI 20) and has a height of 12 units. The window frame is made of SHS 100x4 and is secured with M16 bolts. The ground level is marked as -0,200.



Technical drawings of two types of mounting brackets.

Left Drawing (Bracket with UPE 100):

- Channel: UPE 100
- Pins: 2x P12
- Bolts: 2x M16 8.8
- Dimensions:
 - Top hole spacing: 50
 - Top hole diameter: 25
 - Channel height: 110
 - Channel width: 160
 - Bottom hole spacing: 25
 - Bottom hole diameter: 25
 - Pin spacing: 100
 - Pin diameter: 25
 - Bolt spacing: 150
 - Bolt diameter: 25

Right Drawing (Bracket with SHS 100x4):

- Channel: SHS 100x4
- Pins: 2x P12
- Bolts: 2x M16 8.8
- Dimensions:
 - Top hole spacing: 50
 - Top hole diameter: 25
 - Channel height: 150
 - Channel width: 200
 - Bottom hole spacing: 25
 - Bottom hole diameter: 25
 - Pin spacing: 100
 - Pin diameter: 25
 - Bolt spacing: 150
 - Bolt diameter: 25

Technical drawing showing a structural connection between a column and a beam.

Column: IPE120 SLOUPEK EXISTUJÍCÍ OHRADA

Beam: HEA160

Bolts: 6x M10 5.6, 2x P12, 4x M16 8.8, 2x P12, 2x P10, 2x M16 8.8, P10

Dimensions: 185, 100, 100, 130, 25, 80, 113, 35

Notes: 6x OTVOR Ø12 VRTAT NA MONTÁŽI DO KONSTRUKCE OHRADY OTVORY PO VYVRTÁNÍ I CELÝ SPOJ PO DOKONČENÍ OPATŘIT NÁTĚROVOU HMOTOU VYSOKÝM OBSAHEM Zr

číslo přílohy **06**