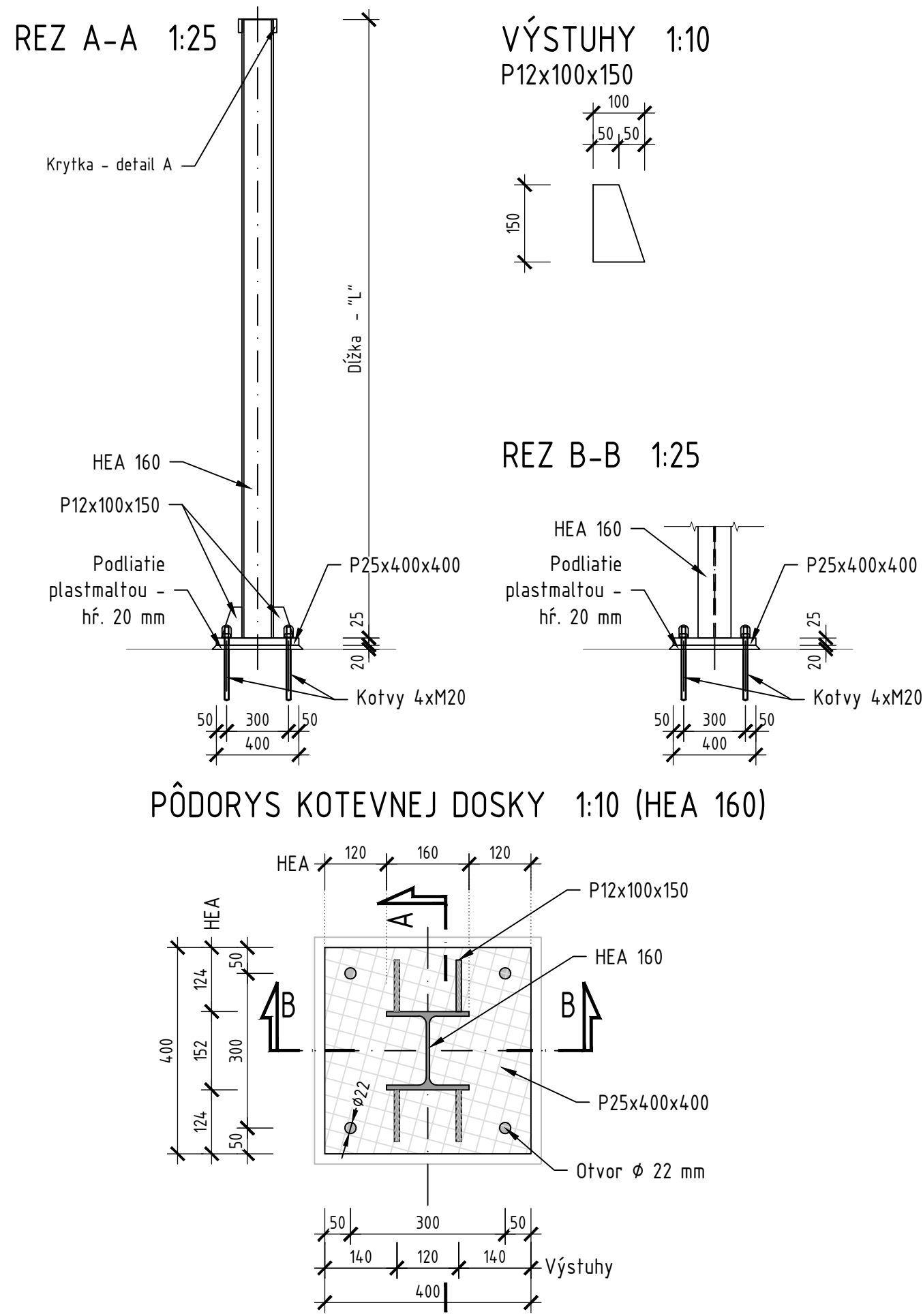


OCEĽOVÉ STĽPIKY NA PHS P102-02

HEA 160 (S101-S106):



VÝKAZ MATERIÁLU NA PHS P102-02:

| STĽPIK S101 | | | | | | |
|--------------------|----|-----------|------|------|--------|----------|
| HEA 160 | | | | | | |
| PROFIL | ks | Dĺžka "L" | kg/m | kg | Celkom | Materiál |
| HEA 160 | 1 | 2.095 | 30,4 | 63,7 | 63,69 | S 235 |
| P25x400x400 | 1 | | | 31,4 | 31,40 | S 235 |
| P12x100x150 | 4 | | | 1,1 | 4,24 | S 235 |
| Hmotnosť 1 ks | | | | | 99,33 | |
| Presahy a zvary 3% | | | | | 2,98 | |
| Celkom kusov | | | | | 2 | |
| Celková hmotnosť | | | | | 204,61 | |

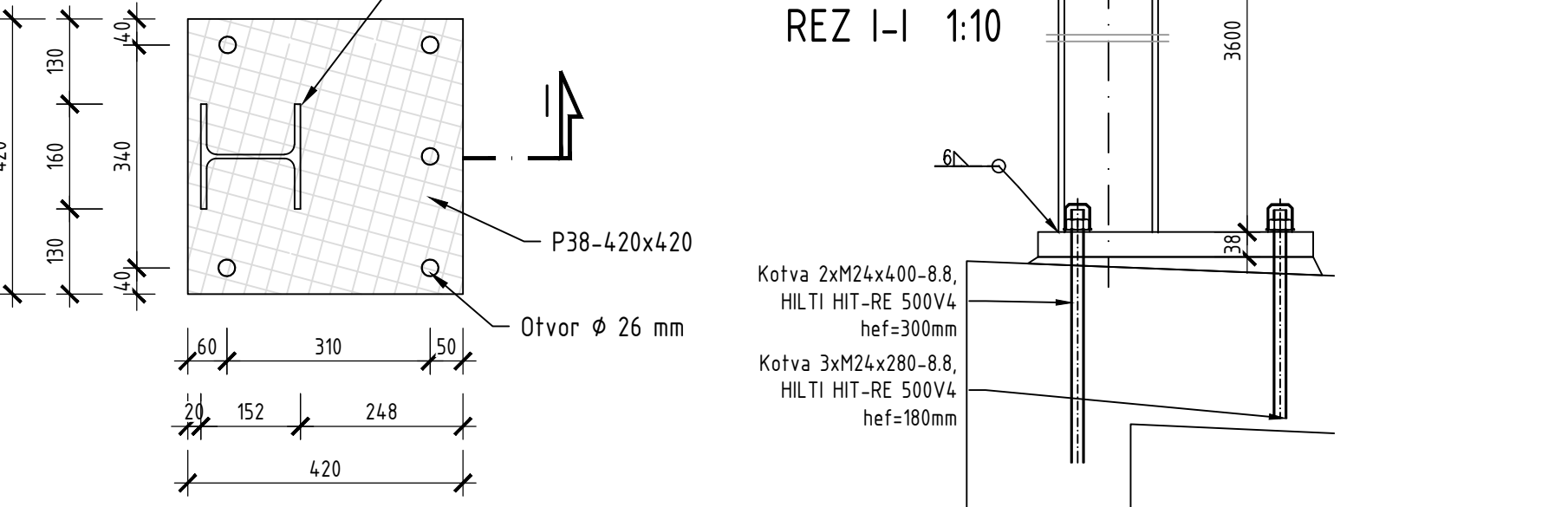
| STĽPIK S102 | | | | | | |
|--------------------|----|-----------|------|------|--------|----------|
| HEA 160 | | | | | | |
| PROFIL | ks | Dĺžka "L" | kg/m | kg | Celkom | Materiál |
| HEA 160 | 1 | 2.595 | 30,4 | 78,9 | 78,89 | S 235 |
| P25x400x400 | 1 | | | 31,4 | 31,40 | S 235 |
| P12x100x150 | 4 | | | 1,1 | 4,24 | S 235 |
| Hmotnosť 1 ks | | | | | 114,63 | |
| Presahy a zvary 3% | | | | | 3,44 | |
| Celkom kusov | | | | | 2 | |
| Celková hmotnosť | | | | | 235,93 | |

| STĽPIK S103 | | | | | | |
|--------------------|----|-----------|------|------|--------|----------|
| HEA 160 | | | | | | |
| PROFIL | ks | Dĺžka "L" | kg/m | kg | Celkom | Materiál |
| HEA 160 | 1 | 3.10 | 30,4 | 94,1 | 94,09 | S 235 |
| P25x400x400 | 1 | | | 31,4 | 31,40 | S 235 |
| P12x100x150 | 4 | | | 1,1 | 4,24 | S 235 |
| Hmotnosť 1 ks | | | | | 129,73 | |
| Presahy a zvary 3% | | | | | 3,89 | |
| Celkom kusov | | | | | 2 | |
| Celková hmotnosť | | | | | 267,24 | |

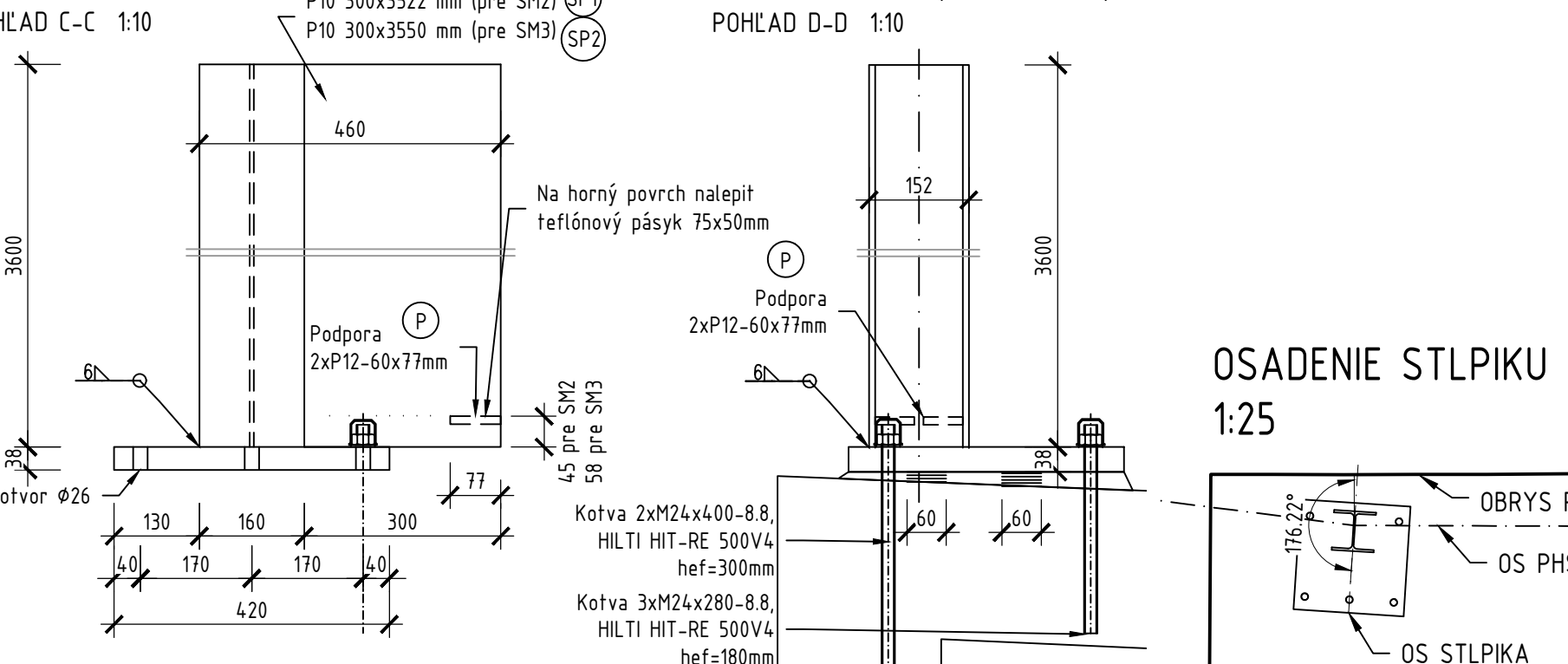
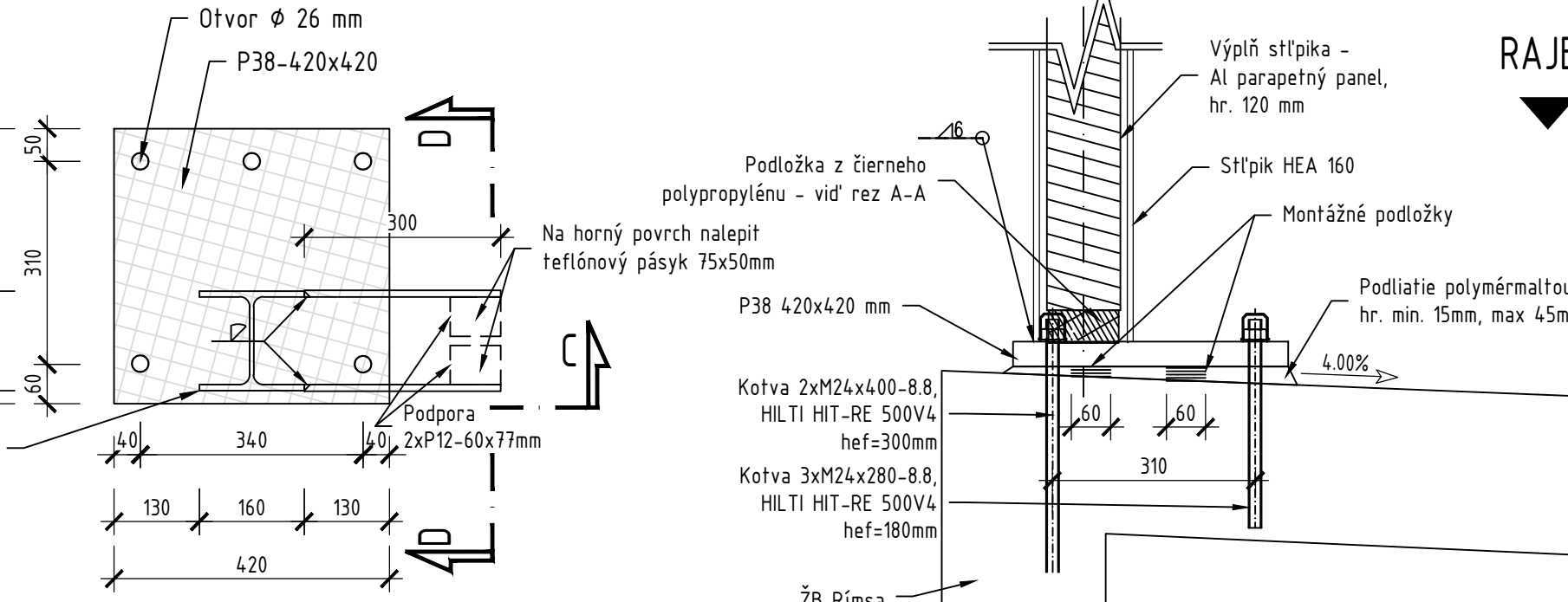
| STĽPIK S104 | | | | | | |
|--------------------|----|-----------|------|-------|---------|----------|
| HEA 160 | | | | | | |
| PROFIL | ks | Dĺžka "L" | kg/m | kg | Celkom | Materiál |
| HEA 160 | 1 | 3.600 | 30,4 | 109,4 | 109,44 | S 235 |
| P25x400x400 | 1 | | | 31,4 | 31,40 | S 235 |
| P12x100x150 | 4 | | | 1,1 | 4,24 | S 235 |
| Hmotnosť 1 ks | | | | | 145,08 | |
| Presahy a zvary 3% | | | | | 4,36 | |
| Celkom kusov | | | | | 20 | |
| Celková hmotnosť | | | | | 2988,63 | |

| STĽPIK S106 | | | | | | |
|--------------------|----|-----------|------|-------|--------|----------|
| HEA 160 | | | | | | |
| PROFIL | ks | Dĺžka "L" | kg/m | kg | Celkom | Materiál |
| HEA 160 | 1 | 3.750 | 30,4 | 114,0 | 114,00 | S 235 |
| P25x400x400 | 1 | | | 31,4 | 31,40 | S 235 |
| P12x100x150 | 4 | | | 1,1 | 4,24 | S 235 |
| Hmotnosť 1 ks | | | | | 149,64 | |
| Presahy a zvary 3% | | | | | 4,49 | |
| Celkom kusov | | | | | 2 | |
| Celková hmotnosť | | | | | 308,26 | |

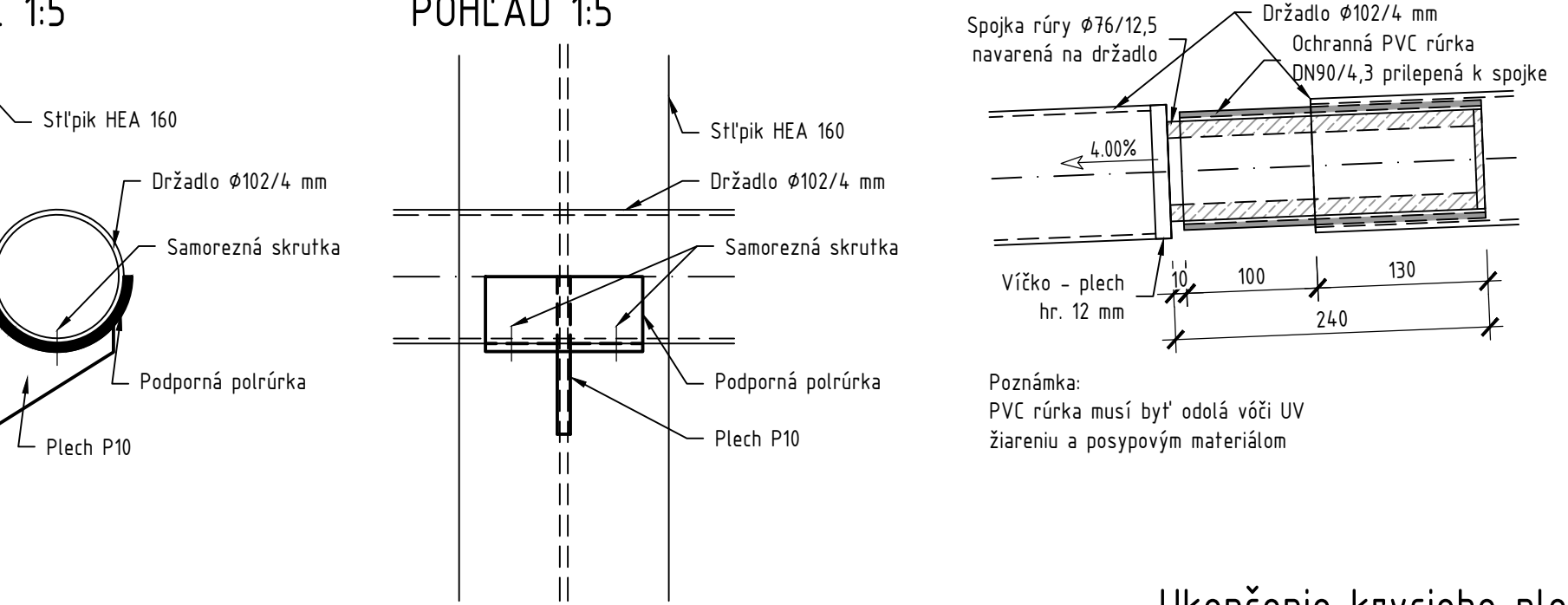
PÔDORYS KOTEVNEJ DOSKY PRE STĽPIKY SM 1:10 (HEA 160)



DETAIL ÚPRAVY STĽPOV PHS NAD MZ

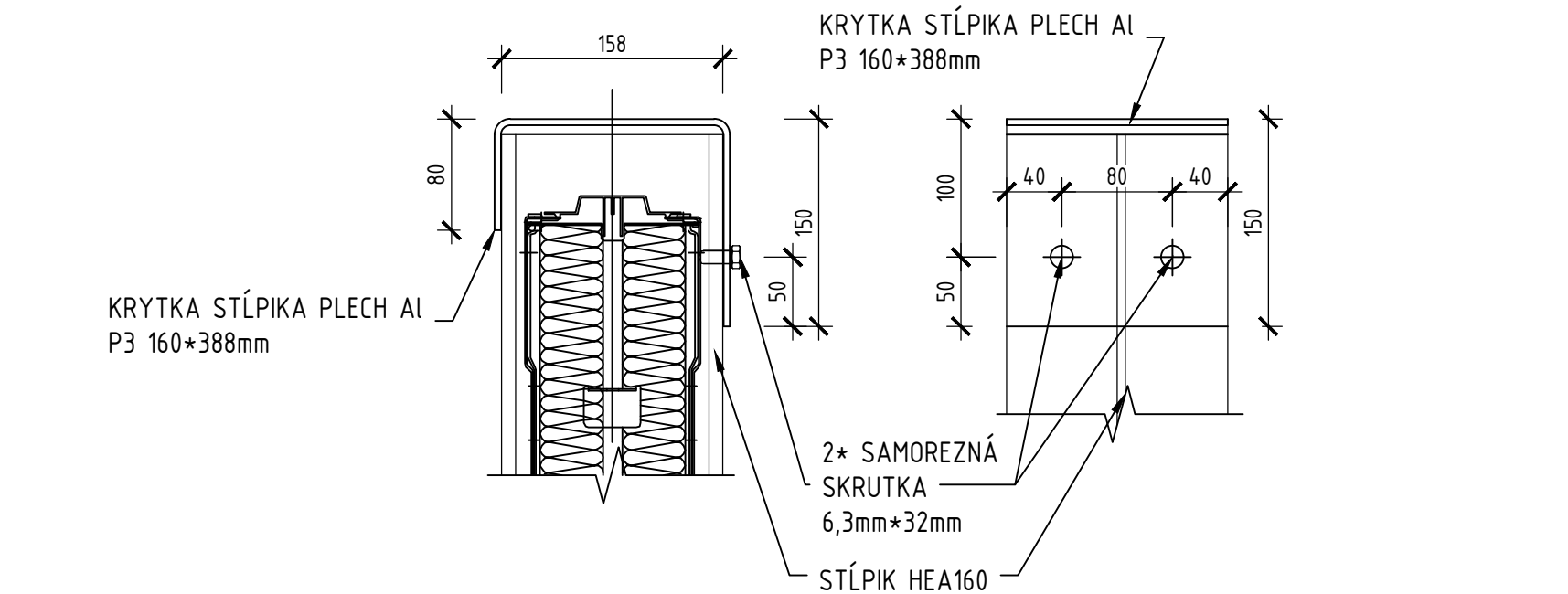


DETAIL UCHYTENIA MADLA

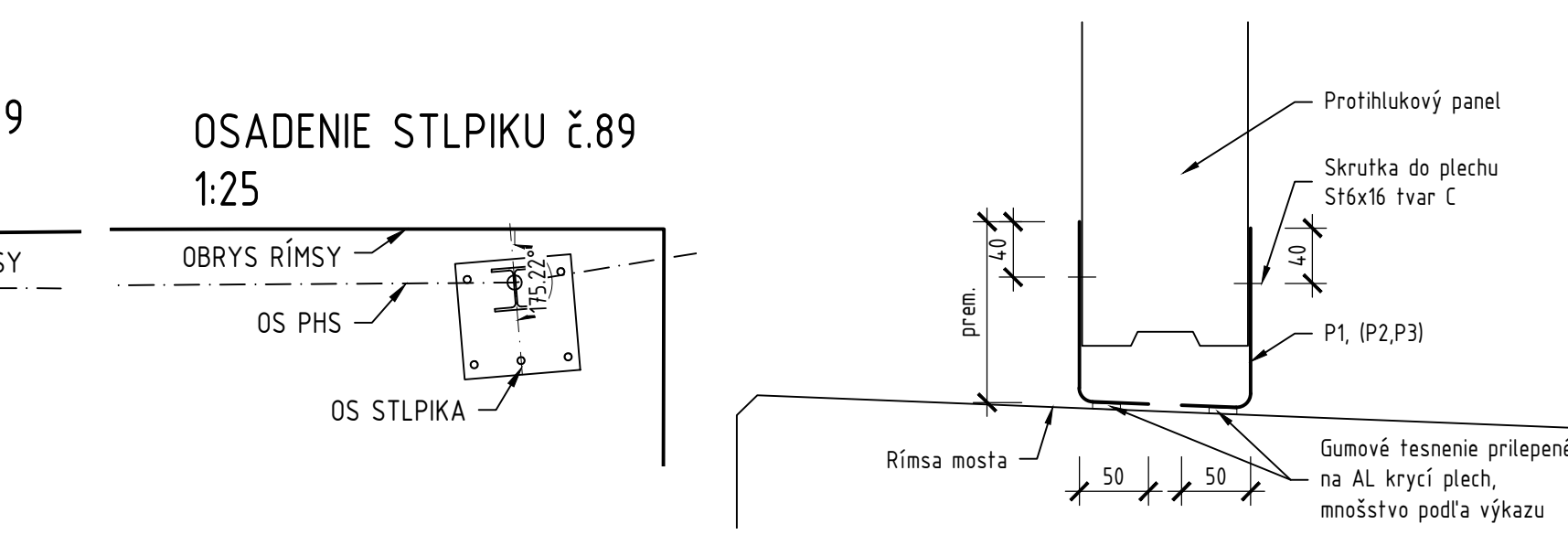


| VÝKAZ MATERIÁLU OCEĽOVÝCH PRVKOV PRE STĽPIKY SM | | | | | |
|---|------------------------|------------|--------------------------|------------|---------------------|
| Označenie položky | Popis | Dĺžka [mm] | Hmotnosť [kg/ks], [kg/m] | Počet [ks] | Hmotnosť spolu [kg] |
| SM1 | Stĺpik HEA 160 | 3600 | 30,40 | 59 | 6456,96 |
| SM2 | Stĺpik HEA 160 | 3600 | 30,40 | 1 | 109,44 |
| SM3 | Stĺpik HEA 160 | 3600 | 30,40 | 1 | 109,44 |
| SP1 | Plech P10 300x3522 mm | - | 82,94 | 2 | 165,89 |
| SP2 | P10 300x3550 mm | - | 83,60 | 2 | 167,21 |
| KP | Plech P38 420x420 mm | - | 52,62 | 61 | 3209,83 |
| P | Plech P12 60x77 mm | - | 0,44 | 4 | 1,74 |
| Ø102/4 | Ocel. trubka Ø102/4 mm | 111290 | 9,67 | 2 | 2151,75 |
| Celková hmotnosť | | | | | 12372,25 |

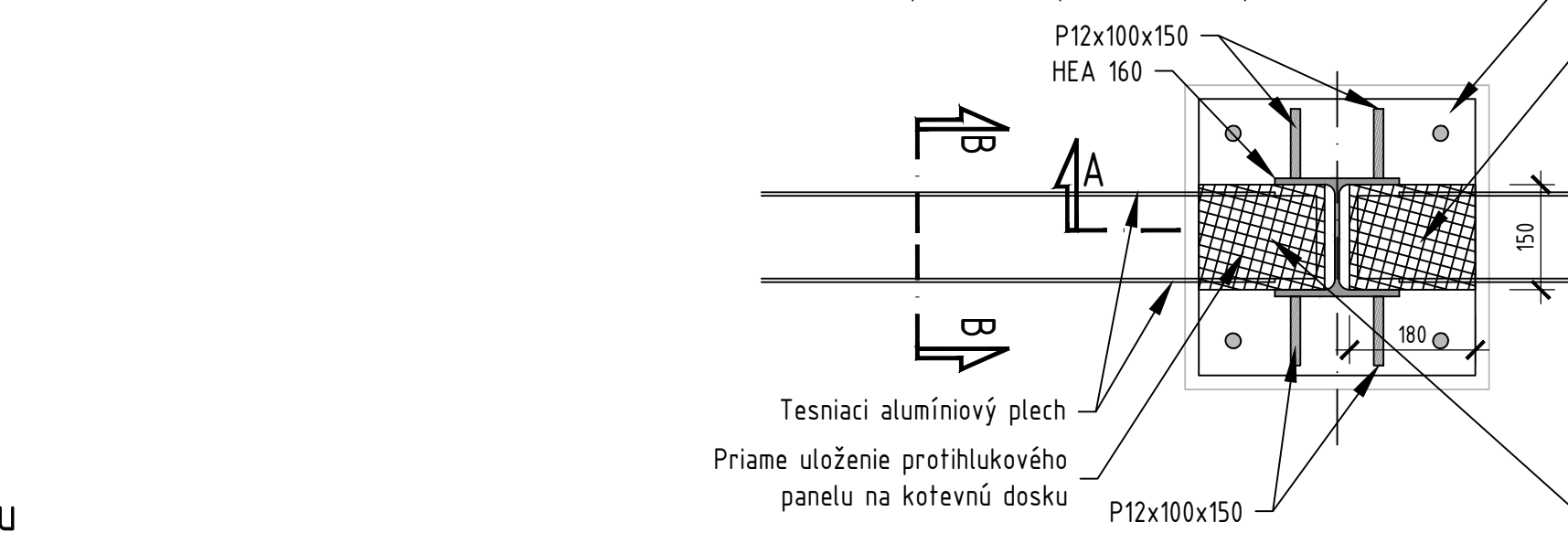
DETAIL "A"-DETAIL KRYTKY 1:5



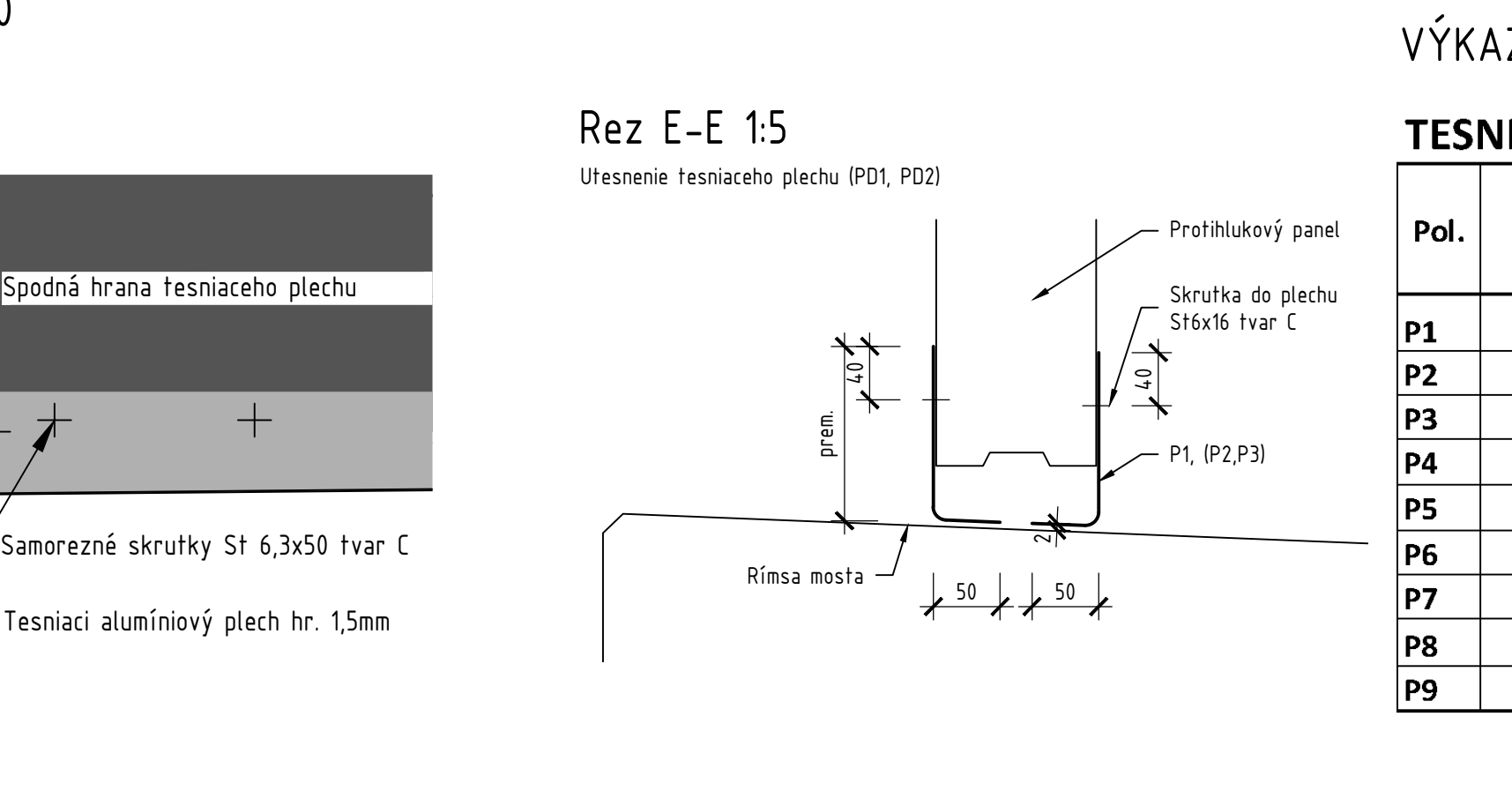
Rez B-B 1:5



Pôdorys 1:10



Ukončenie krycieho plechu pri dilatáčnom stĺpiku 1:10

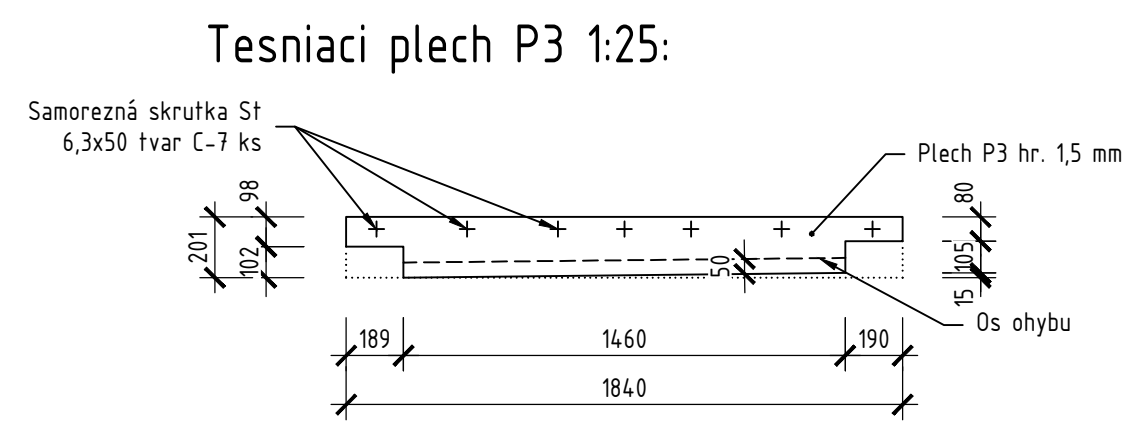


TESNIAČE ALUMÍNIOVÉ PLECHY NA PHS P102-02

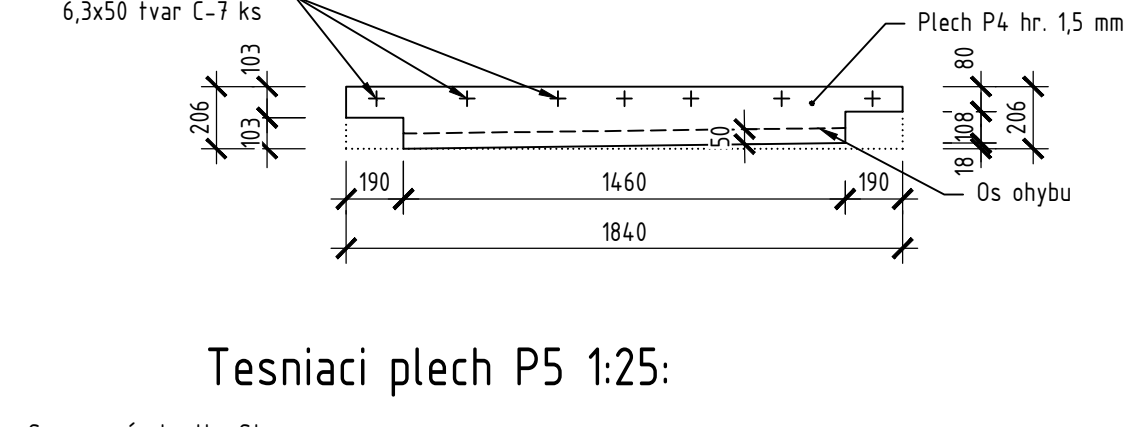
TESNIAČA GUMA POD PLECHY:

| Pol. | Dĺžka pod jeden plech [m] | Počet [ks] | Celková dĺžka [m] |
|------|---------------------------|------------|-------------------|
| P1 | 0.76 | 4 | 3.04 |
| P2 | 0.96 | 2 | 1.92 |
| P3 | 1.46 | 6 | 8.76 |
| P4 | 1.46 | 10 | 14.6 |
| P5 | 1.46 | 12 | 17.52 |
| P6 | 1.46 | 74 | 108.04 |
| P7 | 0.76 | 4 | 3.04 |
| P8 | 0.97 | 2 | 1.94 |
| P9 | 1.39 | 2 | 2.78 |
| | | Σ | 161.640 |

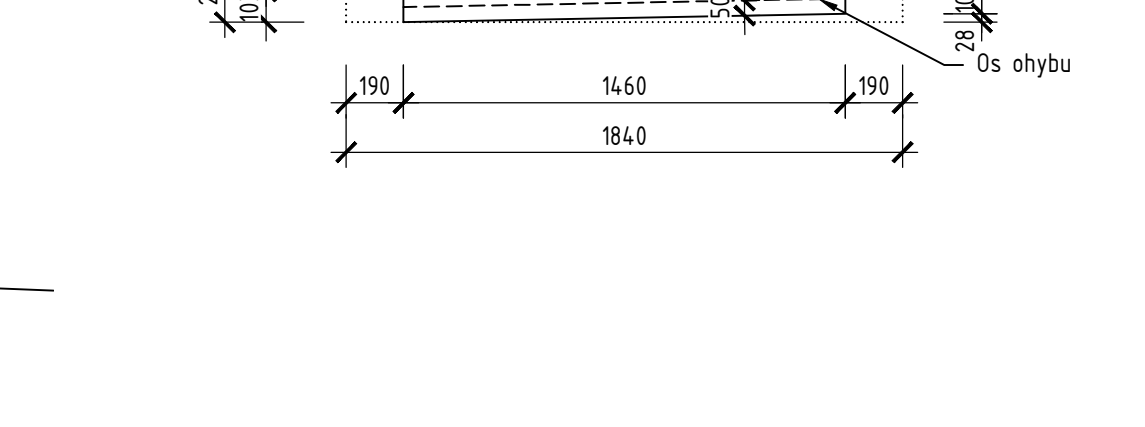
Tesniaci plech P1 1:25:



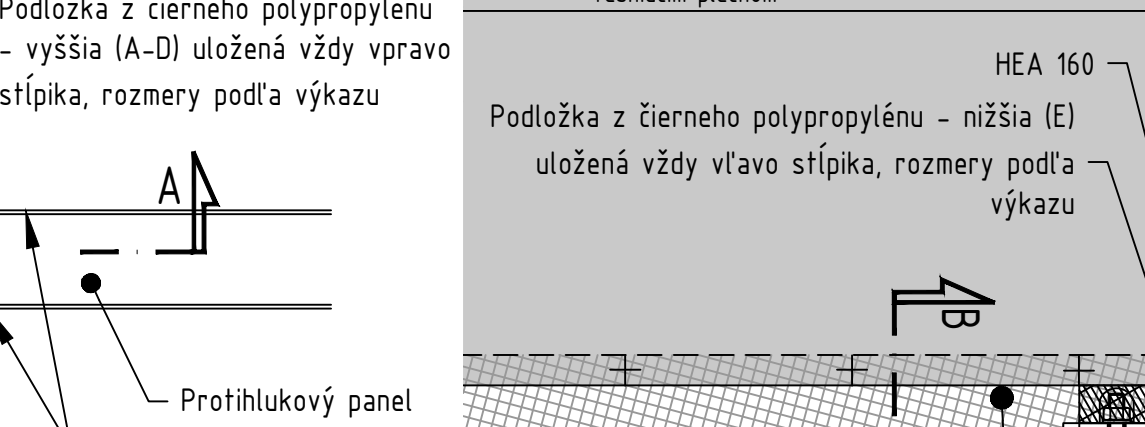
Tesniaci plech P2 1:25:



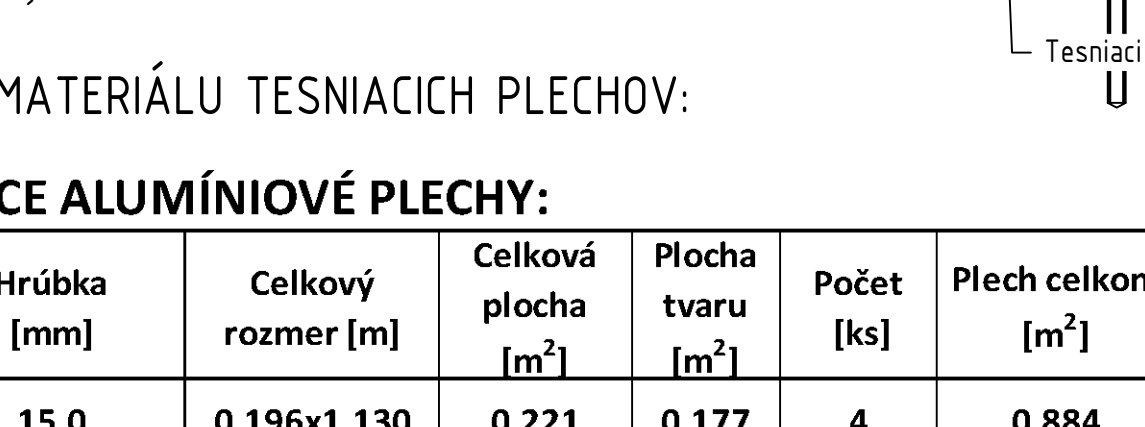
Tesniaci plech P3 1:25:



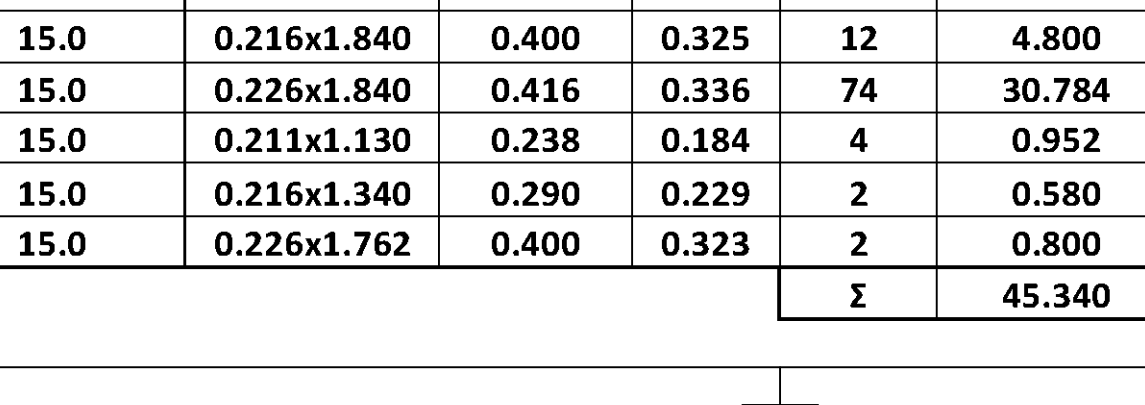
Tesniaci plech P4 1:25:



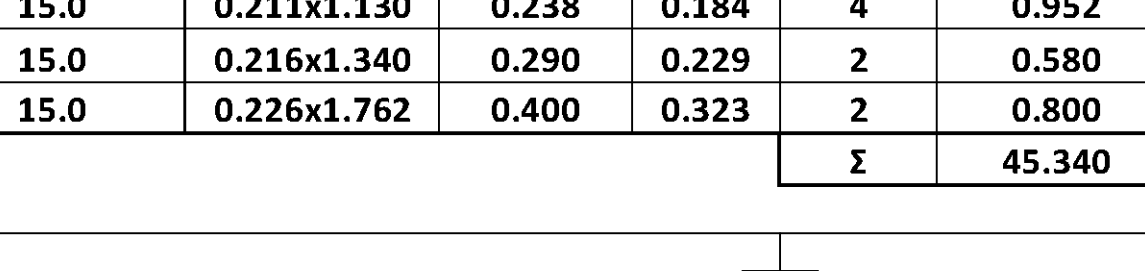
Tesniaci plech P5 1:25:



Tesniaci plech P6 1:25:



Tesniaci plech P7 1:25:



Tesniaci plech P8 1:25:



Tesniaci plech P9 1:25:

Tesniaci plech P10 1:25:

Tesniaci plech P11 1:25:

Tesniaci plech P12 1:25:

Tesniaci plech P13 1:25:

Tesniaci plech P14 1:25:

Tesniaci plech P15 1:25:

Tesniaci plech P16 1:25:

Tesniaci plech P17 1:25:

Tesniaci plech P18 1:25:

Tesniaci plech P19 1:25:

Tesniaci plech P20 1:25:

Tesniaci plech P21 1:25:

Tesniaci plech P22 1:25:

Tesniaci plech P23 1:25:

Tesniaci plech P24 1:25:

Tesniaci plech P25 1:25:

Tesniaci plech P26 1:25:

Tesniaci plech P27 1:25:

Tesniaci plech P28 1:25:

Tesniaci plech P29 1:25:

Tesniaci plech P30 1:25:

Tesniaci plech P31 1:25:

Tesniaci plech P32 1:25:

Tesniaci plech P33 1:25:

Tesniaci plech P34 1:25:

Tesniaci plech P35 1:25:

Tesniaci plech P36 1:25:

Tesniaci plech P37 1:25:

Tesniaci plech P38 1:25:

Tesniaci plech P39 1:25:

Tesniaci plech P40 1:25:

Tesniaci plech P41 1:25:

Tesniaci plech P42 1:25:

Tesniaci plech P43 1:25:

Tesniaci plech P44 1:25:

Tesniaci plech P45 1:25:

Tesniaci plech P46 1:25:

Tesniaci plech P47 1:25:

Tesniaci plech P48 1:25:

Tesniaci plech P49 1:25:

Tesniaci plech P50 1:25:

Tesniaci plech P51 1:25:

Tesniaci plech P52 1:25:

Tesniaci plech P53 1:25:

Tesniaci plech P54 1:25:

Tesniaci plech P55 1:25:

Tesniaci plech P56 1:25:

Tesniaci plech P57 1:25:

Tesniaci plech P58 1:25:

Tesniaci plech P59 1:25:

Tesniaci plech P60 1:25:

Tesniaci plech P61 1:25:

Tesniaci plech P62 1:25:

Tesniaci plech P63 1:25:

Tesniaci plech P64 1:25:

Tesniaci plech P65 1:25:

Tesniaci plech P66 1:25:

Tesniaci plech P67 1:25:

Tesniaci plech P68 1:25:

Tesniaci plech P69 1:25:

Tesniaci plech P70 1:25:

Tesniaci plech P71 1:25:

Tesniaci plech P72 1:25:

Tesniaci plech P73 1:25:

Tesniaci plech P74 1:25:

Tesniaci plech P75 1:25: