

Diagram of a square truss structure. The top horizontal member is labeled L60x5 1M16. The bottom horizontal member is labeled L60x5 1M16. The left vertical member is labeled L45x4 1M16. The right vertical member is labeled L50x4 1M16. The structure consists of a square frame with diagonal members connecting the corners. A dashed horizontal line is shown in the center of the square.

Diagram of a square truss structure. The top horizontal member is labeled L60x5 1M16. The right vertical member is labeled L60x5 1M16. The left vertical member is labeled L45x4 1M16. The bottom horizontal member is labeled L50x4 1M16. The truss is composed of four main members forming a square, with diagonal members connecting the corners. A dashed horizontal line is shown across the middle of the square.



Technical drawing of a roof truss (Tecto) showing dimensions and components. The truss is a series of triangles with a total length of 5800. Components include L45x4 1M16, L65x6 1M24, L60x5 2M16, L60x6 2M20, L50x6 1M16, L110x10 4M24, and PL8mm 4M16. Dimensions include 1000, 2x1150, 2x1250, 1000, and 5800. The drawing is labeled "Diagonála".

Technical drawing of a roof truss (Dachstuhl) showing a side elevation. The drawing includes the following dimensions and specifications:

- Overall Height:** 1000
- Top Chords:** L60x5 1M16, L140x12 5M24, and four sections of Pl.8mm 4M16.
- Bottom Chords:** L45x4 1M16, L50x5 1M16, L45x5 1M16, L50x5 2M16, L60x5 2M16, and L55x5 2M20.
- Internal Bracing:** Diagonála (Diagonal).
- Dimensions:**
 - 4x1400 (span of the first four bays)
 - 2x1250 (span of the next two bays)
 - 1000 (span of the next bay)
 - 8100 (total span)

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| 1. | Trieda zhotovenia koňstr. prvkov: | EXC3, STN EN 1090-2+A1 |
| 2. | Valcovaný materiál kvality: | S355J2, STN EN 10025-2 |
| 3. | Spojovací materiál kvality: | 8.8 |
| 4. | Skrutky so 6-hrannou hlavou: | DIN 7990, |
| 5. | Matice so 6-hrannou hlavou: | STN EN ISO 4032 |
| 6. | Tenké podložky: | STN EN ISO 7089 |
| 7. | Pružné podložky: | DIN 127 |

Povrchová úprava spojovacieho materiálu je zabezpečená žiarovým zinkovaním v minimálnej miestnej hrúbke 40 µm v súlade s STN EN ISO 10684. Hĺbka založenia pod terénom "T" je stanovená v súpise základov konkrétneho projektu vedenia.

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| Investor: |  ZAPADOSLOVENSKÁ DISTRIBUČNÁ a.s. Čulenová 6 816 47 BRATISLAVA | Revízia | 3 | | Výkon | | Ďaťum | |
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| Zhotoviteľ: |  EDWIN PRÁVNÝ DISTRIBUČNÝ ÚRAD Bratislava | Vypracoval: | Kontroloval: | Schválil: | Mierka: | 1:100 | Výtlačok: | |
| | | Ing. GRAMBLIČKA | Ing. MAYER | Ing. PÍŠ | Dátum: | 11.2020 | | |
| SO-PS: | Vedenie 2x110 kV "SÚDOK" | | | | Formát: | 3xA4 | | |
| | | | | | Revízia: | 0 | | |
| Názov výkresu: | Konštrukčný výkres kotevného stožiara typ IH+0 | | | | Archívne č.: | ZSD_kv_IH0 | | |