

Technical drawing of a radio tower structure, labeled "Rez 1-1". The drawing shows a cross-section of a lattice tower with a horizontal top section and a vertical section. The horizontal section has a total width of 8600 mm, divided into segments of 2300, 3300, 2500, 1000, and 2300 mm. The vertical section has a total height of 12000 mm, divided into segments of 1000, 11000, and 1000 mm. The tower is supported by a base labeled "Terén-3" with a height of 2100 mm. The drawing includes various structural details, such as joints (Styk S1, S2, S3) and components (Diagonála, Rohový uholník, Dilec). Dimensions are given in mm and m. The drawing is labeled "Rez 1-1" at the bottom.

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

- Overall Height:** 1000
- Top Chord Members:**
 - Left section: L60x5 1M16
 - Middle section: L140x12 5M24
 - Right section: PL8mm 4M16
- Bottom Chord Members:**
 - Left section: L45x4 1M16
 - Middle section: L50x5 1M16
 - Right section: L55x5 2M20
- Vertical Spacing:**
 - Left section: 4x1400
 - Middle section: 2x1250
 - Right section: 8100
- Diagonal Bracing:** L45x5 1M16
- Label:** Diagonála

1000

L50x5
2M16

L60x6 2M20

L80x6 L60x6
2M20 1M20

Diagonála

2100

Mont. priečka
L45x4 2M16

Rez 3-3



L50x6
1M16

L45x4
1M16

Diagram of a square truss structure. The top horizontal member is labeled $L60 \times 5$ 1M16. The bottom horizontal member is labeled $L60 \times 5$ 1M16. The left vertical member is labeled $L45 \times 4$ 1M16. The right vertical member is labeled $L50 \times 4$ 1M16. The truss is supported by a pin support at the bottom left and a roller support at the bottom right. A horizontal dashed line indicates the centerline of the truss.

1.	Trieda zhotovenia konštr. prvkov:	EXC3, STN EN 1090-2+A1
2.	Valcovany 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

- Presná poloha stykov jednotlivých dielcov vyplýva z riešenia výrobnéj dokumentácie a môže sa od naznačeného miesta líšiť.

Investor:	 <div>ZAPADOSLOVENSKÁ DISTRIBUČNÁ</div>	ZAPADOSLOVENSKÁ DISTRIBUČNÁ a.s. Čulenová 6 816 47 BRATISLAVA	Revízia	3		Vykonal		Dátum	
				2					
				1					
Zhotoviteľ:		Vypracoval:	Kontroloval:	Schválil:	Mierka:	1:100	Výťažok:		
		Ing. GRAMBLÍČKA	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-3					Archívne č.:	ZSD_kv_IH-3		