

The diagram illustrates a dam cross-section with the following components and dimensions:

- Top Right:** Elevation levels at +20.00 and +20.20.
- Armor Layer (Трошен камък):** The top layer with a thickness of 180 units.
- Filter (Филтър):** A layer below the armor, 130 units thick.
- Core Material (насип от пясък и речна балластра):** The main body of the dam, sloped at 1:1.
- Internal Filter (Филтър (чакъл)):** Located within the core material, 107.5 units wide.
- Foundation (основа):** Made of gravelly clay, sloped at 1:1.33.
- Bottom Right:** Elevation level at +13.20.
- Additional Layers (bottom right corner):**
 - Бронировка от камък с тегло 50÷100кг (Armoring from stone weighing 50-100kg).
 - насип от камък 15÷100кг (Fill from stone 15-100kg).
 - насип от ВСМ 7÷70 см (Fill from concrete slabs 7-70cm).
- Bottom Left:** Elevation level at -2.00, labeled "кота дъно -2,00".

Technical drawing of a roof truss (Dachstuhl) showing a side elevation and a cross-section.

Side Elevation Dimensions:

- Overall height: 340 + 455 + 340 = 1135
- Overall width: 80 + 370 + 100 + 80 = 630
- Member lengths: 160 (vertical), 45 (diagonal), 45 (diagonal)

Cross-section Dimensions:

- Top width: 35 + 45 + 35 = 115
- Bottom width: 545
- Height: 50

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