



## NOORDEL'UK LANDHOOFD

# ZUAANZICHT

## **STALEN BRUGDEK**

# BOVEN AANZICHT

## ZUIDELUK LANDHOOFD

DOORSNEDE A-A

This technical drawing illustrates a mechanical assembly, likely a component of a larger machine or vehicle. The drawing is composed of two main horizontal bars supported by vertical legs. The top bar has a total length of 1.60 and features a hatched rectangular section on its left end. A vertical dimension line indicates a height of 3.65 from the base to the top of this section. The bottom bar also has a hatched rectangular section on its right end, with a vertical dimension line indicating a height of 2.10 from the base to the top of this section. The entire assembly is mounted on a base indicated by a large rectangle at the bottom. On the far left, there is a small vertical detail showing a coiled spring and a circular component. On the far right, a vertical detail shows another coiled spring and a circular component, with a dimension of 8.00 indicated between them. The number 3525 is printed at the bottom right corner of the drawing.

**NEDE A-A**

This technical drawing shows a cross-section of a building or structure, specifically labeled **NEDE A-A**. The diagram includes several key dimensions and labels:

- WEST**: A label indicating the direction of the left side.
- Vertical Dimensions (Top to Bottom):**
  - 745 (top left)
  - 1275 (top center)
  - 9740 (top right)
  - 5700 (center top)
  - 1275 (center right)
  - 745 (far right)
  - 3525 (bottom left)
  - 2850 (bottom center)
  - 2850 (bottom right)
  - 2020 (bottom far right)
- Horizontal Dimensions (Left to Right):**
  - 500 (left side)
  - 15 (vertical dimension at the bottom left)
  - 1505 (bottom left)
  - 2020 (bottom center)
  - 2020 (bottom right)
  - 300 (vertical dimension at the center)
  - 15 (vertical dimension at the center)
  - 15 (vertical dimension at the right center)
  - 200-50 (vertical dimension at the far right)
  - 15 (vertical dimension at the far right)
- Other Labels and Annotations:**
  - 2x45° (angle at the top left)
  - 1:60 (slope indicator)
  - 522 (width of the vertical columns)
  - 175 (width of the central horizontal section)
  - 15 (width of the vertical sections at the bottom)
  - 300 (width of the central horizontal section at the bottom)
  - 200-50 (width of the rightmost horizontal section)
  - 1:60 (slope indicator for the rightmost section)
  - 522 (width of the rightmost vertical column)

The technical drawing illustrates a foundation plan with the following dimensions and features:

- Overall width:** 150 cm
- Overall length:** 100 cm
- Depth:** 100 cm
- Slope ratios:** The left side has a slope of 1:60, and the right side has a slope of 1:120.
- Central recessed area:** A central rectangular depression is shown with a depth of 100 cm and a width of 50 cm.
- Side walls:** The side walls are 10 cm thick.
- Front wall:** The front wall is 10 cm thick.
- Back wall:** The back wall is 10 cm thick.
- Top surface:** The top surface is 10 cm thick.

A note on the right side reads: "MAREN TUSSEN ( ) ZIJN VOOR DE WEERKAN".

## DOORSNEDE B-B

Technical drawing of a bridge structure with dimensions and a stamp from Koninklijke Fabrieken Penn & Bauduin B.V.

The drawing shows a bridge structure with various dimensions labeled in millimeters:

- Widths: 1775, 5700, 1775, 500, 1775, 500.
- Heights: 445, 1775, 1775, 1775, 1775, 1775, 30, 10, 12, 100, 10.
- Thicknesses: 500, 1:60, 1:60, 1:60, 1:60.
- Other labels: 2850, 2850, 3525.

A stamp in the bottom right corner reads:

**KONINKLIJKE FABRIEKEN  
PENN & BAUDUIN B.V.  
CONSTRUCTIEWERKPLAATS  
EN MACHINEFABRIEK  
DORDRECHT - HOLLAND**

GETEK.	DATUM	PARAAF	FORM.
11.11.74			143-1
GECONTR.			
GEZIEN			

WERK: Brug over de IJssel  
bij Rheden

TEK. HOOFD: Overzicht brug 1 cm  
(oude toestand)

**RIJKSWATERSTAAT - DIRECTIE BRUGGEN**  
**BRUG OVER DE IJSSEL**  
**BU RHEDEN**

# OVERZICHT BRUG 1 en 2 (OUDE TOESTAND)

GETEK. R. ANDREAS DATUM 20-5-70	GEZIEN 	OVK N° DIENST	SCHAAL: 1:400 1:2 1:5
GECONTR. 	GOEDGEKEURD	IN 14 BLADEN BLAD N° 1	REG. N° <b>A 46205</b>
CHEF TEKENK. 	DD	AFD. SC	GEW