

ca. 5cm Ausgleichsmörtelschicht

S901 Stahlstütze HEA 200, S235

ø12 zur Lagesicherung

Fußplatte auf Ausgleichsmörtelschicht

S901

Sib.-Einzelfundament

Technical drawing of a steel beam connection. The left part shows a side view with dimensions: total width 149, flange width 80, web thickness 25, and various spacing dimensions (36, 72, 216, 55). It labels "Stahlträger HEA 500, S235" and "Winkel L 60x8, S235". The right part shows a cross-section "Schnitt" with "M16 - 8.8" bolts and "Winkel L 80x8, S235" gusset plates connecting two "Stahlträger HEA 600, S235" beams.

Technical Drawing: Crane Runway Beam Connection

Left View (Side View):

- Tracks:** KBT-D2 1+1 Bestandsträger (Kranbahnträger) SWP H= 70cm; KBT-D1 1+1 Bestandsträger (Kranbahnträger) SWP H= 70cm.
- Central Beam:** Kopfplatte, S235 300x295x14mm.
- Connection:** Lindapter Klemmsystem Typ A M16.
- Dimensions:** 500 (track spacing), 20 (beam thickness), 310 (central beam width), 20 (flange thickness), 50 (flange width), 210 (central beam width), 50 (flange width).
- Labels:** beidseitiges Stegblech angeschweißt 461x210x9mm, S235; beidseitige Stegstife angeschweißt 146x279x14mm, S235; K101 Stahlkonsolle HEA 300, S235; S5002 Stahlstife HEA 320, S235.

Right View (Cross-Section):

- Dimensions:** 300 (width), 32 (flange thickness), 565 (total height), 525 (web height), 411 (web height), 20 (flange thickness), 77 (flange width).
- Labels:** 4x M24 - 10.9; Stirnplatte, S235 300x565x20mm; K101 Stahlkonsolle HEA 300, S235; 4x M24 - 10.9.

[illegible]

The diagram illustrates the structural details of a KBT-B1.3+2a crane beam system. The main components and their specifications are as follows:

- Kransträger (Krahanensträger):** KBT-B1.3+2a, SWP H= 97cm.
- Lindapter Klammersystem:** Typ AAF M20.
- Stahlplatte:** S355, 450x450x25mm.
- Gleichprofil:** HEA 100, S235.
- Hauptträger:** TI01&102, HEA 650, S235.
- Verankerung:** 4x M20.
- Sogblech:** beidseitiges Sogblech angeschweißt, S235.

Dimensions shown include a width of 450 mm for the upper section and a total height of 640 mm for the lower section.

(KBT-A1.3+2b)
Bestandsträger (Kranbahnträger)
SWP H= 97cm

400

Lindapter Klemme
Typ A M16

Stahlplatte, S2
450x450x25mm

S001
Stahlfuge
HEA 200, S235

Technical drawing of a window frame cross-section. The drawing shows a vertical frame profile with a horizontal sash profile. Key dimensions and components are labeled:

- Dimensions:**
 - Top vertical dimension: 15
 - Left vertical dimension: 365 (total), 340 (to center line)
 - Bottom vertical dimension: 75 (to center line), 48 (to bottom flange)
 - Right vertical dimension: 15
 - Horizontal dimension from left flange to center line: 195
 - Horizontal dimension from center line to right flange: 70
 - Horizontal dimension from left flange to right flange: 313
 - Horizontal dimension from left flange to sash profile: 10
- Components and Labels:**
 - Stahlstippe, SZ35 300x365x15mm**: Points to the top left corner.
 - beidseitige Rippe (= 15mm)**: Points to the top edge of the frame.
 - AR01 Rahmenriegel HEA 300, SZ35**: Points to the top horizontal rail.
 - Stahlstippe, SZ35 300x313x10mm**: Points to the horizontal sash profile.
 - 4x M16 - 8.8**: Points to the four screws securing the sash profile.
 - Rahmenstiel HEA 300, SZ35**: Points to the bottom horizontal rail.
- Other Labels:**
 - 4**: Points to the top corners of the frame.
 - 3**: Points to the bottom corner of the frame.

beidseitige Rippe
te = 15mm

15

AR1
Rahmenriegel
HEA 300, S235

15mm

4

4

0

3

65

200

290

20

20

Stahlplatte, S235
300x30x10mm

4x M12 - 8.8

Rahmenstiel
HEA 300, S235

00	03.07.2026	Planerstellung	Wam
Index	Datum	Änderungsinhalt	Name

Genehmigungsplanung		Leitdetails	
Fachdisziplin Tragwerksplanung		Plannummer 0804_G_TP_DT02_--_00	
Blattgröße 594x1189	Bearbeitet Wam	Maßstab 1:10	Ausgabedatum 11.08.2026