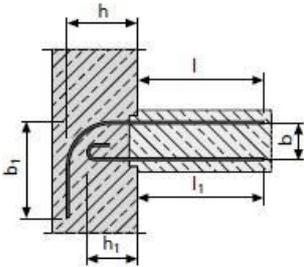


## Type BA with compression bar - bending resistant connection

### Typ BA mit Druck- stab – Biegesteifer Anschluss



Type BA with compression bar

Bending resistant connection with bending roller 10 ds, different steel diameters top/bottom available.

#### Technical data

\*  $h_1 = \max. h - 2 \text{ cm}$ , min.  $h$  must not fall below.

The values  $e$ ,  $b$ ,  $b_1$ ,  $h$ ,  $h_1$ ,  $l$  and  $l_1$  are variable depending on element width, sheet type and BSt  $\emptyset$ .

We reserve the right to make technical changes. The dimensions as well as the combination of the maximum values must be agreed in each individual case. Listed are design examples.

## Type BA with compression bar - bending resistant connection

Element width mm	BSt Ø mm	Bracket spacing e in cm	Bracket spacing b in cm	Bracket spacing b1 in cm	Bracket height h in cm	Anchoring length for element length 83 cm l in cm	Anchoring length for panel length 125 cm l in cm	Anchoring length for element length 83 cm l1 in cm	Anchoring length for panel length 125 cm l1 in cm
110	8	10	8	10	12-98	7-38	7-38	7-38	7-38
110	8	15	8	10	12-98	7-45	7-61	7-45	7-61
110	8	20	8	10	12-98	7-49	7-66	7-49	7-66
110	10	10	8	12	13-98	9-29	9-29	9-29	9-29
110	10	15	8	12	13-98	9-44	9-44	9-44	9-44
110	10	20	8	12	13-98	9-48	9-57	9-48	9-57
110	12	10	8	15	14-98	11-20	11-20	11-20	11-20
110	12	15	8	15	14-98	11-33	11-33	11-33	11-33
110	12	20	8	15	14-98	11-43	11-43	11-43	11-43
140	8	10	11	10	12-98	7-44	7-54	7-44	7-54
140	8	15	11	10	12-98	7-45	7-67	7-45	7-67
140	8	20	11	10	12-98	7-49	7-69	7-49	7-69
140	10	10	11	12	13-98	9-39	9-39	9-39	9-39
140	10	15	11	12	13-98	9-44	9-60	9-44	9-60
140	10	20	11	12	13-98	9-48	9-68	9-48	9-68
140	12	10	11	15	14-98	11-31	11-31	11-31	11-31
140	12	15	11	15	14-98	11-44	11-50	11-44	11-50
140	12	20	11	15	14-98	11-48	11-68	11-48	11-68
160	8	10	13	10	12-98	7-45	7-66	7-45	7-66
160	8	15	13	10	12-98	7-45	7-66	7-45	7-66
160	8	20	13	10	12-98	7-49	7-69	7-49	7-69
160	10	10	13	12	13-98	9-43	9-49	9-43	9-49
160	10	15	13	12	13-98	9-44	9-65	9-44	9-65
160	10	20	13	12	13-98	9-48	9-68	9-48	9-68
160	12	10	13	15	14-98	11-41	11-41	11-41	11-41
160	12	15	13	15	14-98	11-44	11-61	11-44	11-61
160	12	20	13	15	14-98	11-48	11-68	11-48	11-68
190	8	10	16	10	12-98	7-44	7-65	7-44	7-65
190	8	15	16	10	12-98	7-46	7-66	7-46	7-66
190	8	20	16	10	12-98	7-49	7-70	7-49	7-70
190	10	10	16	12	13-98	9-43	9-57	9-43	9-57
190	10	15	16	12	13-98	9-45	9-65	9-45	9-65
190	10	20	16	12	13-98	9-48	9-69	9-48	9-69
190	12	10	16	15	14-98	11-43	11-50	11-43	11-50
190	12	15	16	15	14-98	11-45	11-65	11-45	11-65
190	12	20	16	15	14-98	11-48	11-69	11-48	11-69
220	8	10	19	10	12-98	7-44	7-65	7-44	7-65
220	8	15	19	10	12-98	7-46	7-66	7-46	7-66
220	8	20	19	10	12-98	7-49	7-70	7-49	7-70
220	10	10	19	12	13-98	9-43	9-64	9-43	9-64
220	10	15	19	12	13-98	9-45	9-65	9-45	9-65

## Type BA with compression bar - bending resistant connection

Element width mm	BSt Ø mm	Bracket spacing e in cm	Bracket spacing b in cm	Bracket spacing b1 in cm	Bracket height h in cm	Anchoring length for element length 83 cm l in cm	Anchoring length for panel length 125 cm l in cm	Anchoring length for element length 83 cm l1 in cm	Anchoring length for panel length 125 cm l1 in cm
220	10	20	19	12	13-98	9-48	9-69	9-48	9-69
220	12	10	19	15	14-98	11-43	11-61	11-43	11-61
220	12	15	19	15	14-98	11-45	11-65	11-45	11-65
220	12	20	19	15	14-98	11-48	11-69	11-48	11-69
240	8	10	21	10	12-98	7-44	7-65	7-44	7-65
240	8	15	21	10	12-98	7-46	7-66	7-46	7-66
240	8	20	21	10	12-98	7-49	7-70	7-49	7-70
240	10	10	21	12	13-98	9-43	9-64	9-43	9-64
240	10	15	21	12	13-98	9-45	9-65	9-45	9-65
240	10	20	21	12	13-98	9-48	9-69	9-48	9-69
240	12	10	21	15	14-98	11-43	11-65	11-43	11-65
240	12	15	21	15	14-98	11-45	11-65	11-45	11-65
240	12	20	21	15	14-98	11-48	11-69	11-48	11-69