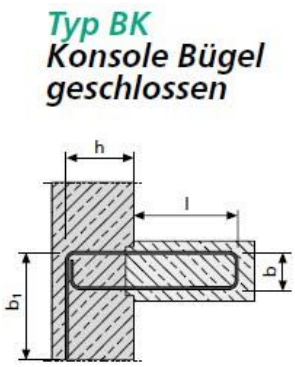
Type BK - bracket stirrup closed



Type BK

Console bracket closed, only available for bracket widths b = 90, 120, 140, 170 and 220 mm.

Also available with bending roller 10 ds.

Depending on e and l, the stirrups lying in the sheet are bent conically. At max. anchorage length the stirrup tip is 6 ds.

Technical data
The values e, b, b1, h and l are variable depending on element width, sheet type and BSt Ø.

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

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Element width mm	BSt Ø mm	Bracket spacing e in cm	Bracket spacing b 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
110	8	10	9	8	7 - 18	7 - 18
110	8	15	9	8	7 - 27	7 - 27
110	8	20	9	8	7 - 36	7 - 36
110	10	10	9	10	9 - 12	9 - 12
110	10	15	9	10	9 - 18	9 - 18
110	10	20	9	10	9 - 24	9 - 24
110	12	15	9	12	11 - 12	11 - 12
110	12	20	9	12	11 - 17	11 - 17
140	8	10	12	8	7 - 32	7 - 32
140	8	15	12	8	7 - 41,5	7 - 48
140	8	20	12	8	7 - 41,5	7 - 62,5
140	10	10	12	10	9 - 24	9 - 24
140	10	15	12	10	9 - 35	9 - 35
140	10	20	12	10	9 - 41,5	9 - 47
140	12	10	12	12	11 - 14	11 - 14
140	12	15	12	12	11 - 21	11 - 21
140	12	20	12	12	11 - 28	11 - 28
160	8	10	14	8	7 - 41	7 - 41
160	8	15	14	8	7 - 41,5	7 - 61
160	8	20	14	8	7 - 41,5	7 - 62,5
160	10	10	14	10	9 - 31	9 - 31
160	10	15	14	10	9 - 41,5	9 - 47
160	10	20	14	10	9 - 41,5	9 - 62
160	12	10	14	12	11 - 21	11 - 21
160	12	15	14	12	11 - 31	11 - 31
160	12	20	14	12	11 - 41	11 - 41
190	8	10	17	8	7 - 41,5	7 - 54
190	8	15	17	8	7 - 41,5	7 - 62,5
190	8	20	17	8	7 - 41,5	7 - 62,5
190	10	10	17	10	9 - 41,5	9 - 43
190	10	15	17	10	9 - 41,5	9 - 62,5
190	10	20	17	10	9 - 41,5	9 - 62,5
190	12	10	17	12	11 - 31	11 - 31
190	12	15	17	12	11 - 41,5	11 - 46
190	12	20	17	12	11 - 41,5	11 - 61
240	8	10	22	8	7 - 41,5	7 - 62,5
240	8	15	22	8	7 - 41,5	7 - 62,5

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Element width mm	BSt Ø mm	Bracket spacing e in cm	Bracket spacing b 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
240	8	20	22	8	7 - 41,5	7 - 62,5
240	10	10	22	10	9 - 41,5	9 - 62
240	10	15	22	10	9 - 41,5	9 - 62,5
240	10	20	22	10	9 - 41,5	9 - 62,5
240	12	10	22	12	11 - 41,5	11 - 48
240	12	15	22	12	11 - 41,5	11 - 62,5
240	12	20	22	12	11 - 41,5	11 - 62,5