



# TS JOINT REINFORCEMENT

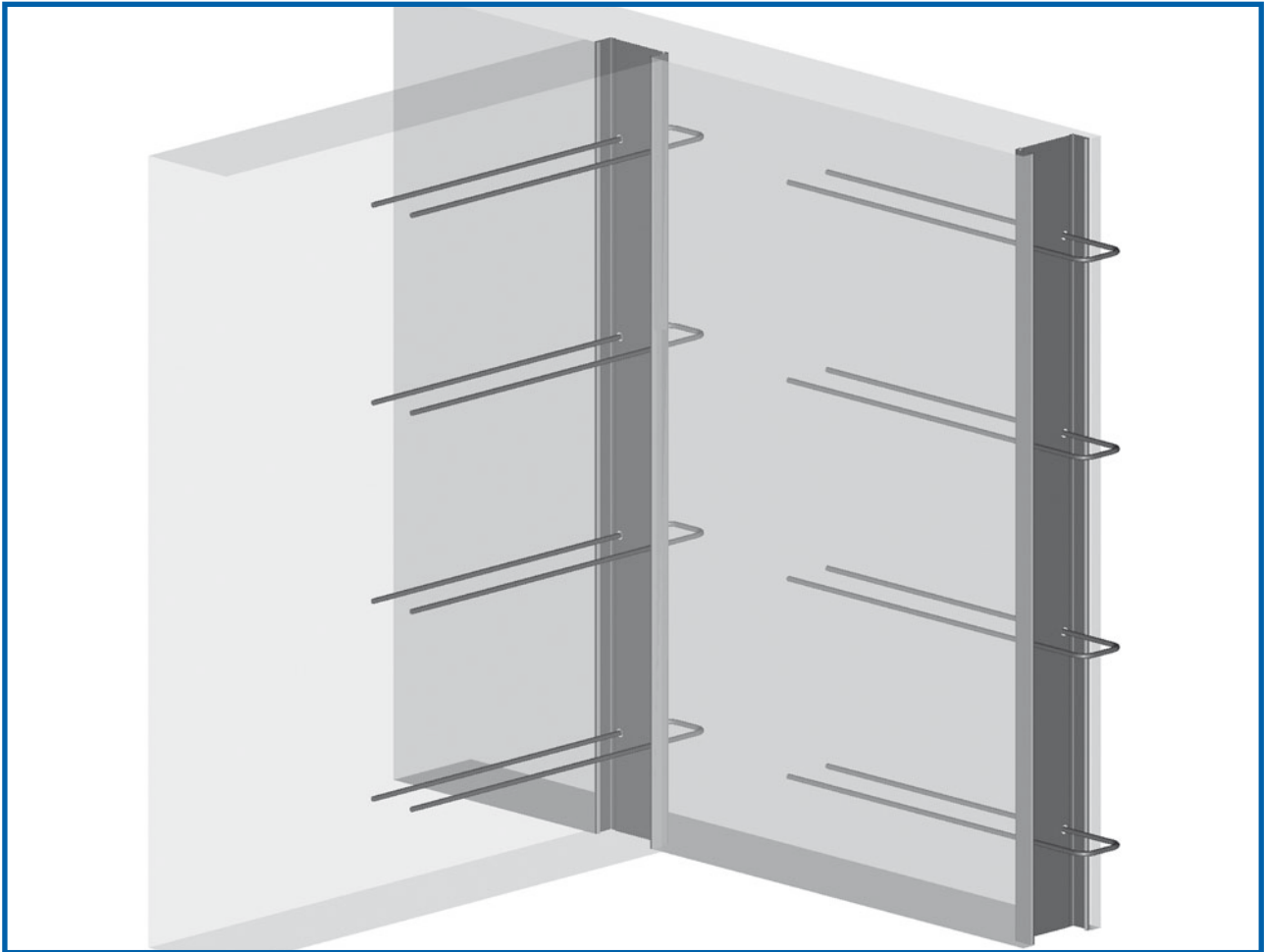


ISO 9001  
ISO 14001

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# TS JOINT REINFORCEMENT

Picture 1. Examples of use, TSA on the left and TSK on the right



## Benefits of TS joint reinforcement

- Ready to install reinforcement element for concrete casting joints
- Wall corbel model also available
- Smooth formwork walls – cast corbels later
- New installation friendly length 1250 mm
- 12 mm rebar loops available
- Box widths up to 225 mm



CONCRETE CONNECTIONS

### Peikko benefits

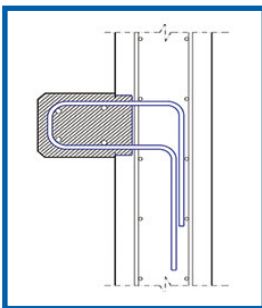
- reliable: passed demanding test program
- competitive price and delivery time
- economical and easy to use in designing, manufacturing and installation of the elements

TS joint reinforcement boxes are delivered so that anchoring reinforcement is bended into the box. Anchoring reinforcement is then straightened on construction site.

**Materials:**

Box Galvanised steel sheet  
 Rebars B500B / BSt 500 S

Dimensions L1 and L2 can be altered according to customer's needs. Loop spacing is 150 mm or 300 mm. Box ends are closed with wooden blocks for easy fixing to formwork.



Models are available for wall panel corbels. More info from Peikko Sales.

Picture 2. Bent reinforcement

Table 1. TS joint reinforcement dimensions, box width 45 mm

Type	L1	L2	H	L
TSA 8	380	380	29	1250
TSA 10	480	480	36	

Table 2. TS joint reinforcement dimensions, box width 85-225 mm

Type	L1	L2	H	L
TSA 8	120	400	29	1250
TSK 8	120	400	29	
TSA 10	140	500	36 (50)*	
TSK 10	140	500	36	
TSA 12	140	620	36 (50)*	
TSK 12	140	620	36	

\*Models TSA 10-150-85 and TSA 12-150-115:  
 Box width H = 50

Example of naming the TS joint reinforcement:

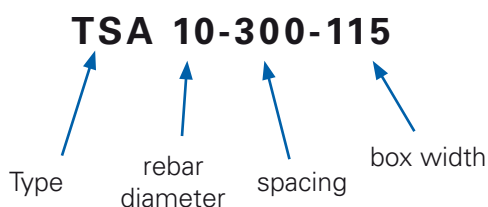
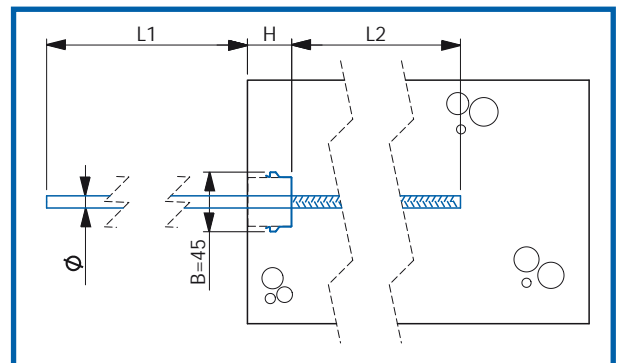


Table 3. Box widths for TS joint reinforcement

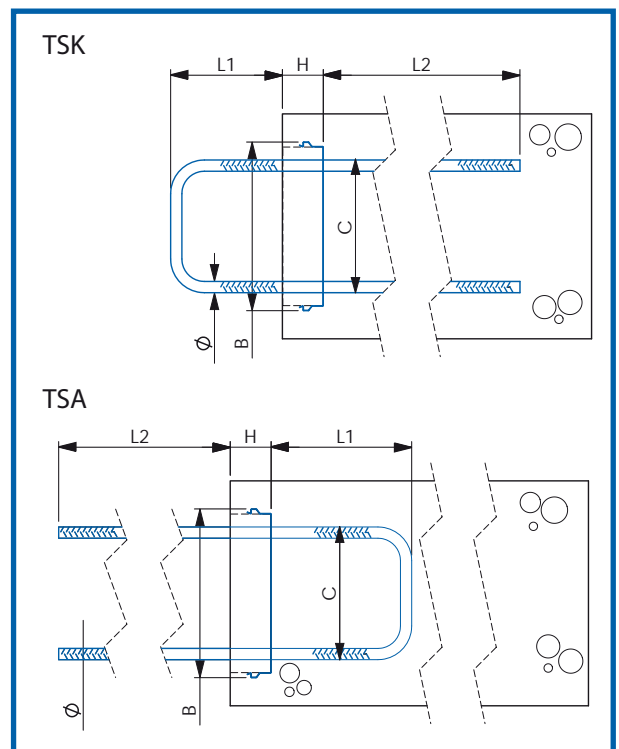
Type	Box width B [mm]						
	45	85	115	145	175	205	225
	-	C=60	C=90	C=120	C=150	C=180	C=200
TSA 8	x	x	x	x	x	x	x
TSK 8	-	x	x	x	x	x	x
TSA10	x	x	x	x	x	x	x
TSK 10	-	x	x	x	x	x	x
TSA 12	-	-	x	x	x	x	x
TSK 12	-	-	x	x	x	x	x

x = available, - = not available

Picture 3. TSA dimensions for 45 mm wide box



Picture 4. TSK and TSA dimensions [mm]





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