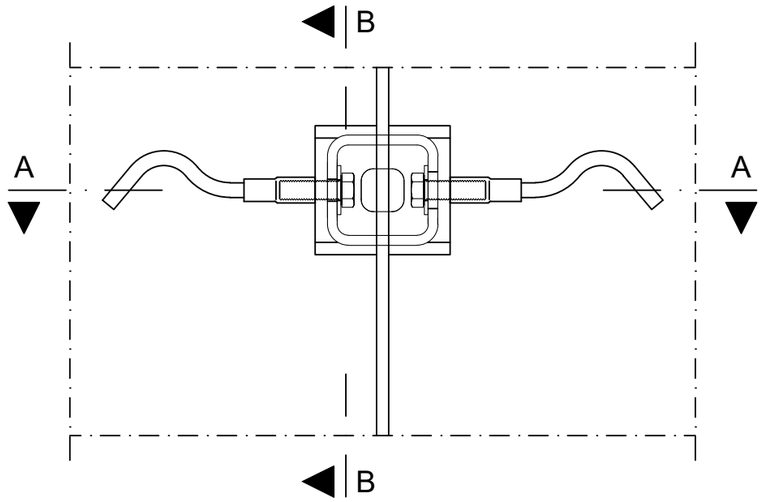
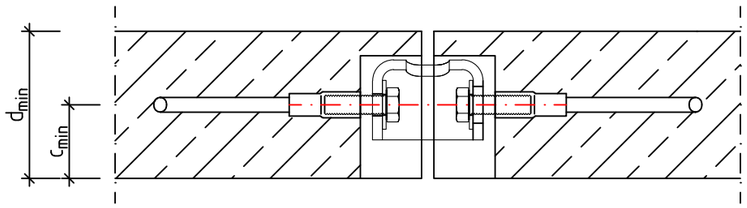
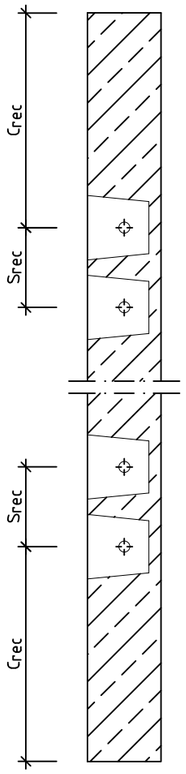
view



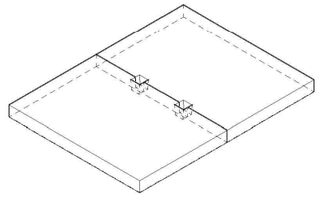
section A-A



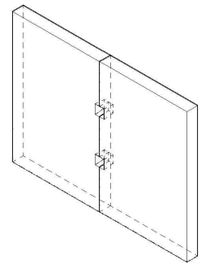
section B-B



examples of a butt joint

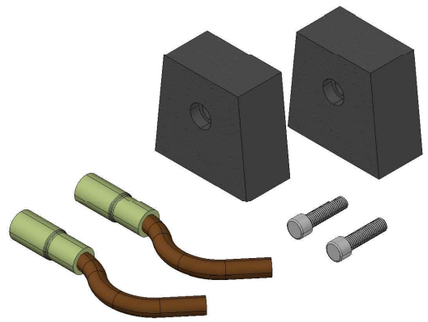


floor slab - flor slab
ceiling panel - ceiling panel

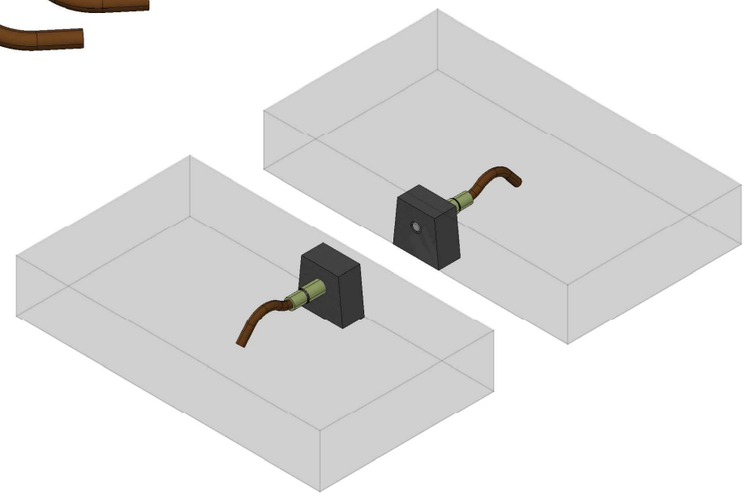


wall - wall

implementation of recess



2x recess former
2x cylinder head bolt (short)
2x fixing anchor



size	c_{min}	d_{min}	c_{rec}	s_{rec}
M12	50 (1.97)	100 (3.94)	350 (13.78)	130 (5.12)
M16	60 (2.36)	120 (4.72)	350 (13.78)	150 (5.91)
M20	70 (2.76)	140 (5.51)	350 (13.78)	180 (7.09)

notes

1. The here shown waved anchors are for visualization only. Other approved fixing systems can also be used.
2. The mentioned centre distances and edge distances (section B-B) are only recommendations! Adhering to these specifications minimises the risk of unintended concrete spalling during the assembly of the precast concrete parts. These values can be deviated from for smaller component dimensions.
3. The minimum required centre distances and edge distances of the used fixing anchors are decisive. The specifications are to be taken from the respective general building approval of the manufacturer and must be adhered to!

All dimensions in mm (in)!

INDEX	REVISION	NAME	DATE
A	centre distances and edge distances added	Piatkowsky	15.08.2018

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detail butt joint

drawing number
BTSpS-tZ-all-121620-EN-020

Index	scale	paper size
A	1:5	DIN A3

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