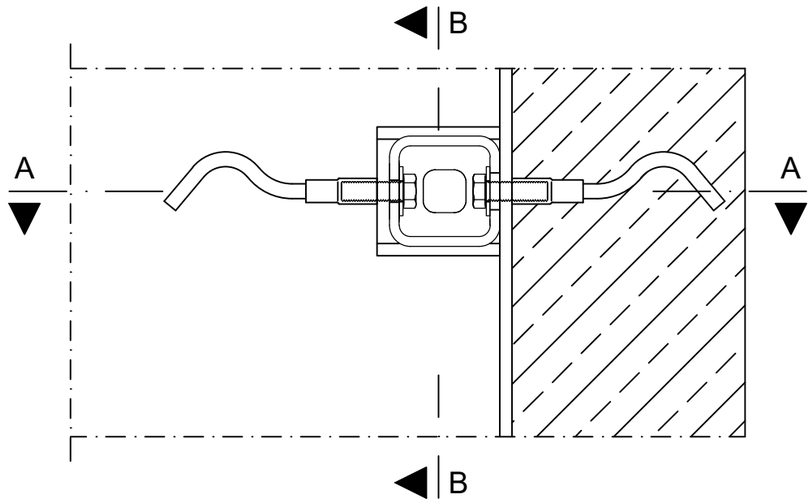
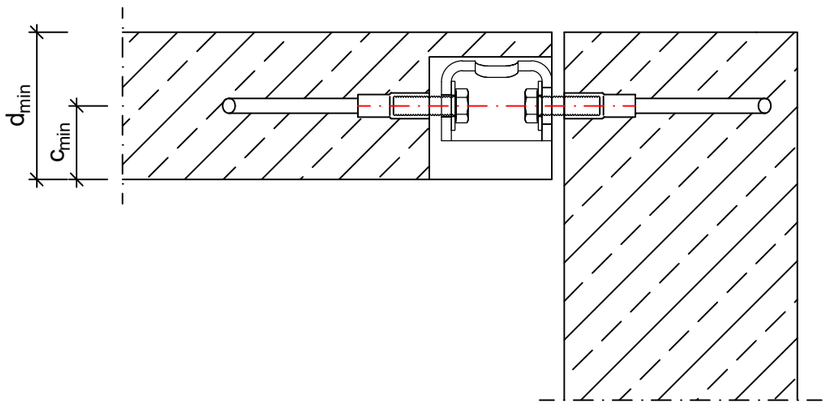
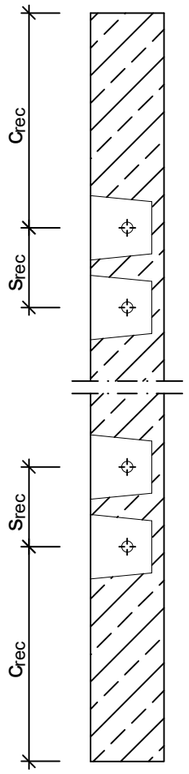
view



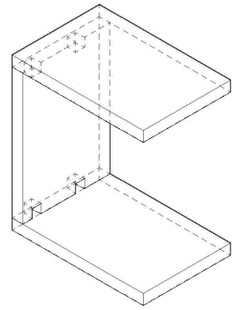
section A-A



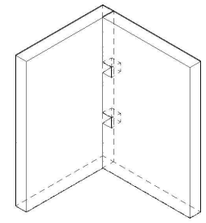
section B-B



examples of a corner joint

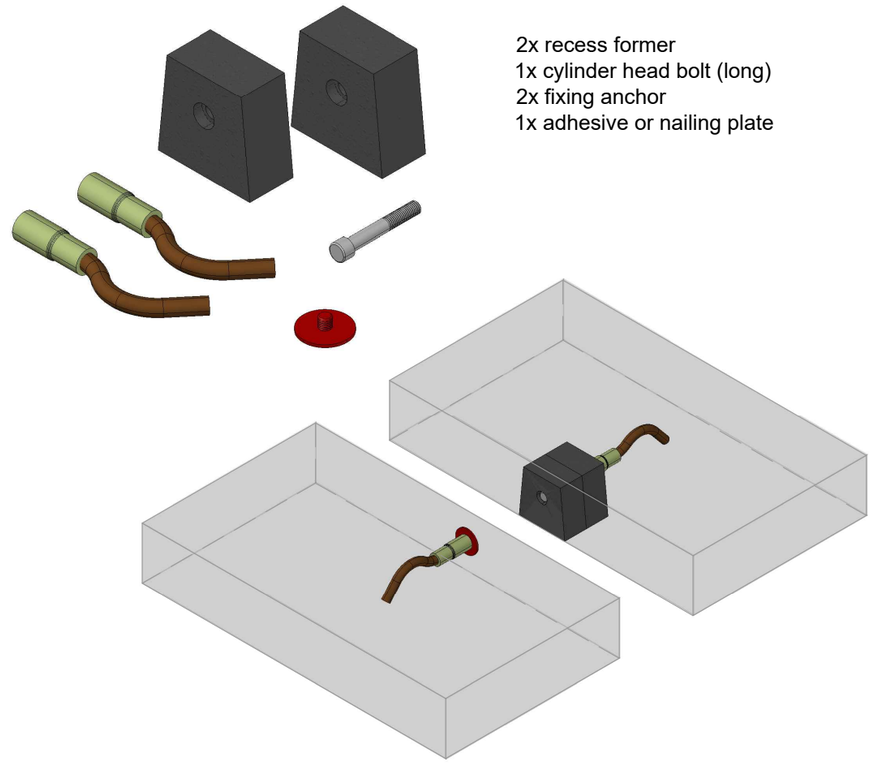


floor slab - wall
wall - ceiling panel



wall - wall (corners)

implementation of recess



2x recess former
1x cylinder head bolt (long)
2x fixing anchor
1x adhesive or nailing plate

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 corner joint

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Index	scale	paper size
A	1:5	DIN A3

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