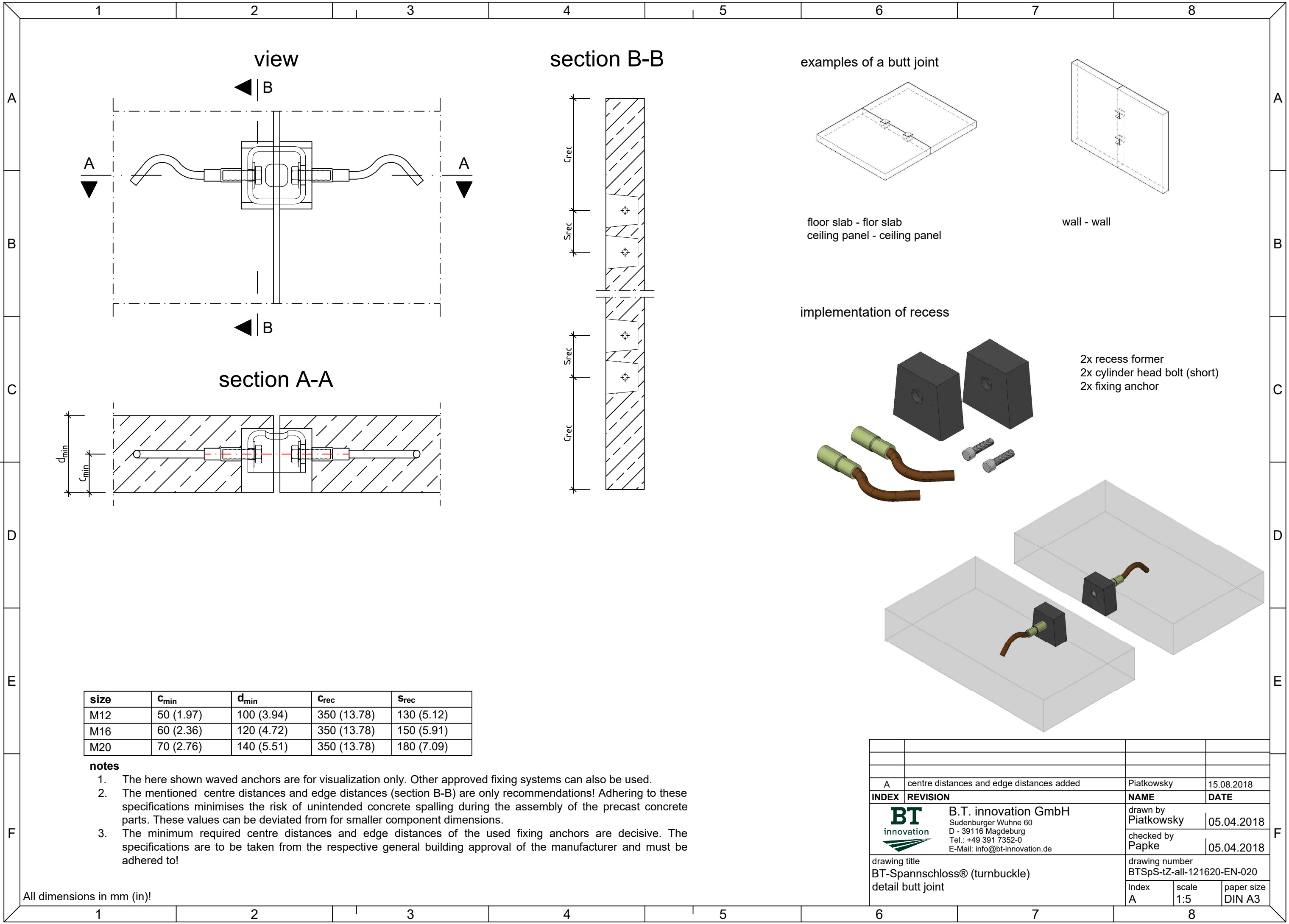


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size	c_{min}	d_{min}	c_{rec}	s_{rec}
M12	50 (1.97)	100 (3.94)	350 (13.78)	130 (5.12)
M16	60 (2.36)	120 (4.72)	350 (13.78)	150 (5.91)
M20	70 (2.76)	140 (5.51)	350 (13.78)	180 (7.09)

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)!

A	centre distances and edge distances added	Piatkowsky	15.08.2018
INDEX	REVISION	NAME	DATE
BT	B.T. innovation GmbH	drawn by	
innovation	Sudenburger Wuhne 60	Piatkowsky	05.04.2018
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drawing title		drawing number	
BT-Spannschloss® (turnbuckle)		BTSpS-tZ-all-121620-EN-020	
detail butt joint		Index	scale
		A	1:5
			paper size
			DIN A3