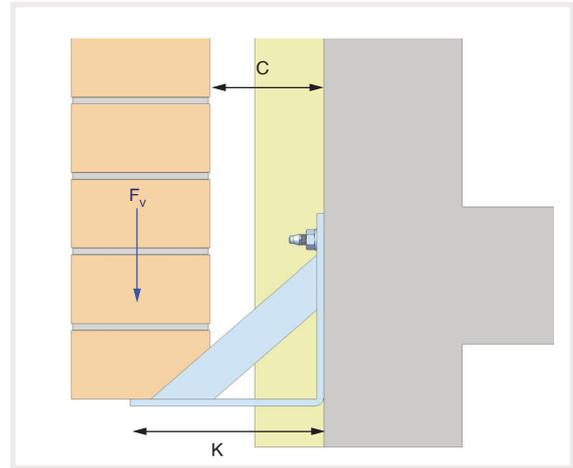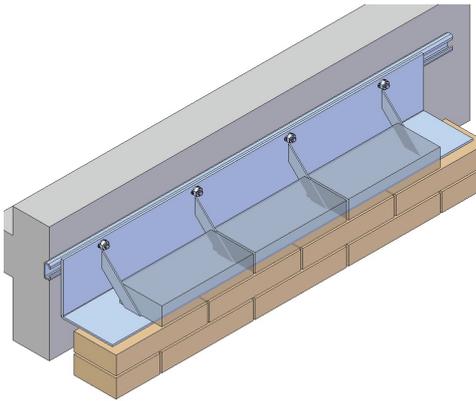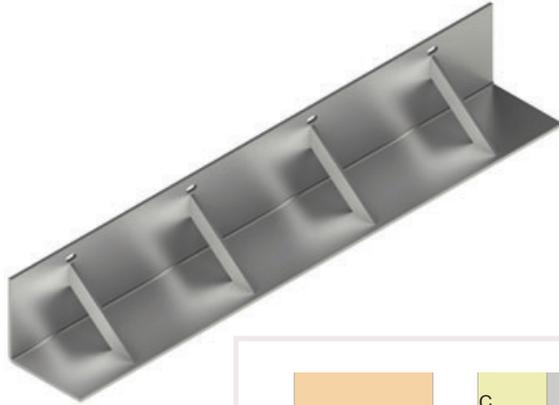# HMS-AWS Angle Supports - Product Details

HMS-AWS Continuous Angle Support

- Used for cavity spaces between 40 and 240mm

- Welded support plates for loading at high projections

- Projection sizes of 130 to 330 mm

- Load capacity up to 3.2 kN

Product Code	Technical Details								
	Projection	Dead Load	Cavity	Bolt Height	Angle Size	Bolt Size	Bolt Spacing	Cast-in Channel	max Length
	K (mm)	Fdw (kN)	C (mm)	X (mm)	(mm)	E.b. (mm)	SC	CI (mm)	L (mm)
HMS-AWS-130/1.5 HMS-AWS-130/3.2	130	1.50 3.20	40	105 103	4x110/110 5x110/110	M10x90	250	38/17	3000
HMS-AWS-150/1.5 HMS-AWS-150/3.2	150	1.50 3.20	60	125 123	4x110/110 5x110/110	M10x90	250	38/17	3000
HMS-AWS-170/1.5 HMS-AWS-170/3.2	170	1.50 3.20	80	145 143	4x110/110 5x110/110	M10x90	250	38/17	3000
HMS-AWS-190/1.5 HMS-AWS-190/3.2	190	1.50 3.20	100	165 163	4x110/110 5x110/110	M10x90	250	38/17	3000
HMS-AWS-210/1.5 HMS-AWS-210/3.2	210	1.50 3.20	120	185 183	4x110/110 5x110/110	M10x90	250	38/17	3000
HMS-AWS-230/1.5 HMS-AWS-230/3.2	230	1.50 3.20	140	205 203	4x110/110 5x110/110	M10x90	250	38/17	3000
HMS-AWS-250/1.5 HMS-AWS-250/3.2	250	1.50 3.20	160	84 83	4x110/110 5x110/110	M10x90	250	38/17	3000
HMS-AWS-270/1.5 HMS-AWS-270/3.2	270	1.50 3.20	180	84 83	4x110/110 5x110/110	M10x90	250	38/17	3000
HMS-AWS-290/1.5 HMS-AWS-290/3.2	290	1.50 3.20	200	84 83	4x110/110 5x110/110	M10x90	250	38/17	3000
HMS-AWS-310/1.5 HMS-AWS-310/3.2	310	1.50 3.20	220	84 83	4x110/110 5x110/110	M10x90	250	38/17	3000
HMS-AWS-330/1.5 HMS-AWS-330/3.2	330	1.50 3.20	240	84 83	4x110/110 5x110/110	M10x90	250	38/17	3000

- Load capacities refer to fixings in concrete ≥ C20/25
- Material : Stainless Steel 1.4301 (A2) & 1.4401 (A4)
- Expansion bolts and cast-in channels are provided separately
- Structural calculation reports are available upon order

HMS-AWS Continuous Angle Support

Continuous angle supports with welded belts are supplied in standard 3 metre lengths. Special lengths can be manufactured according to application details

Product Code Description

HMS -AWS -150 / 1.5

Load capacity (kN)

Projection (mm)

Type