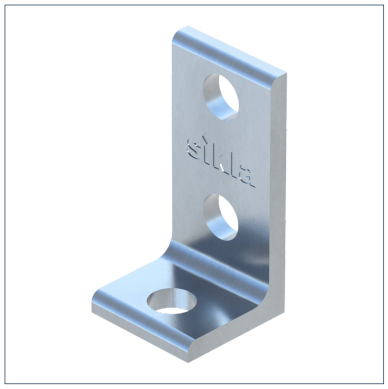
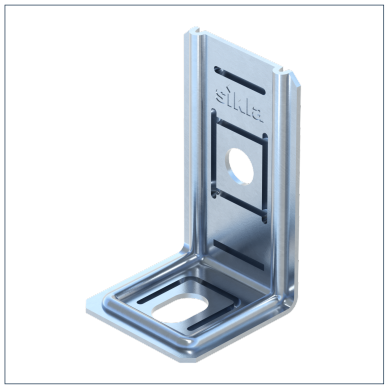
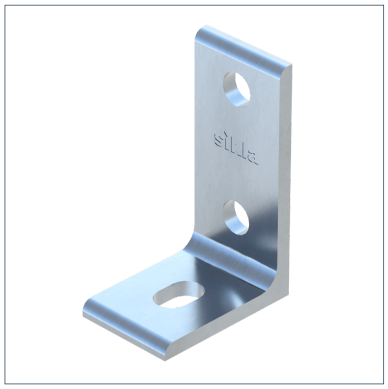
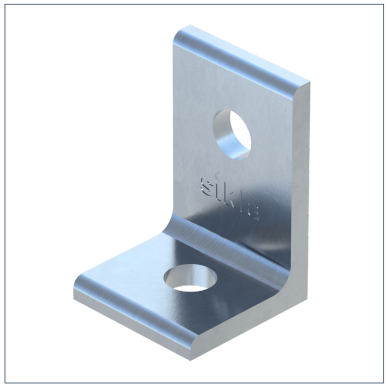
Fixing Bracket MW S









General Information

Designed for general mounting purposes as a direct lateral attachment link integrated in binding and bridging beams of concrete or wood, and for similar applications. It may serve as a connecting bracket for framework structures consisting of channels. Sprinkler systems: See 'Technical Data'. Types 60/30/90 and 90/60/90 are designed for attachment of pipes to wooden truss according to VdS CEA-standard 15.2.2.

Installation

See supplementary document

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Surface finish	electro galvanized (Fe//Zn)
Corrosion protection class	C2

Forces

Type	V{Z,perm.}
MW S 45/30/90°	3.50 kN
MW S 60/40/90°	7.50 kN
MW S 70/40/90°	2.00 kN
MW S 90/60/90°	7.50 kN

Types

Type	Weight	Quantity	Part number
MW S 45/30/90°	0.067 kg/pcs.	50 pcs.	115380
MW S 60/40/90°	0.162 kg/pcs.	25 pcs.	115399
MW S 70/40/90°	0.056 kg/pcs.	50 pcs.	191963
MW S 90/60/90°	0.264 kg/pcs.	25 pcs.	114820

Dimensions

Type	B	b	d	H	H1	H2	L	L1	t
MW S 45/30/90°	30 mm		11 mm		12 mm			13 mm	
MW S 60/40/90°	40 mm		13 mm		20 mm			20 mm	
MW S 70/40/90°	41 mm	10.5 mm	10.5 mm	70 mm	34.6 mm		41 mm	17.5 mm	1.5 mm
MW S 90/60/90°	40 mm	13 mm	13 mm		15 mm	50 mm		26.5 mm	

Certification

Documents

Installation - Fixing Bracket MW S