

AOS01 + TOWER XL

ANCHOR POINT WITH INCREASED BOTTOM PLATE FOR TIMBER, STEEL AND CONCRETE SUBSTRUCTURES

SAFE

The enlarged bottom plate allows for the distribution of actions resulting from the anchoring devices over a wider area.

PRACTICAL

Support height between 300 and 800 mm to adapt to different roofing thicknesses.

EFFECTIVE

Device with controlled deformation, it dissipates a part of the energy built up during a fall to limit the load transferred to the fastening and the structure.

EN 795:2012 A	CEN/TS 18415:2013 A	UNI 11578:2015 A
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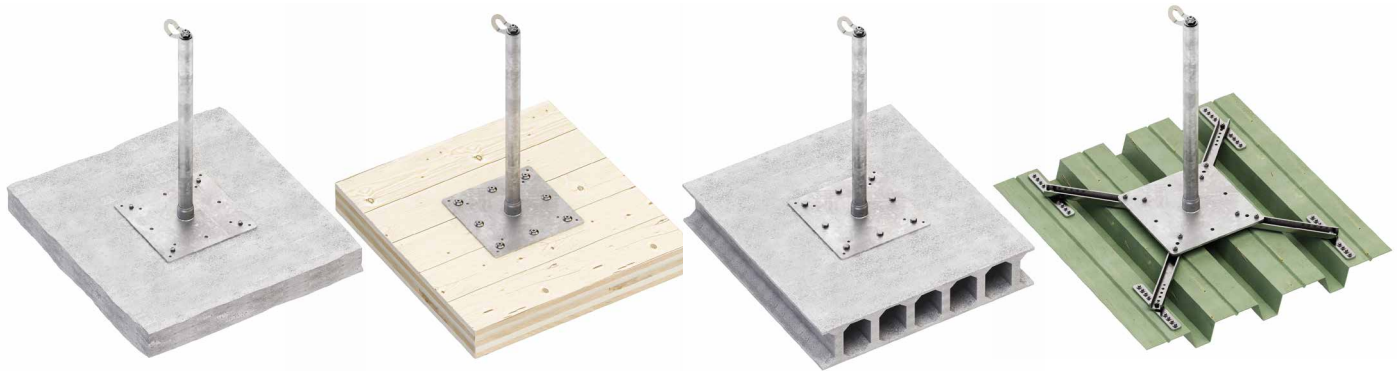
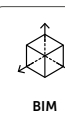
MAXIMUM NUMBER
OF USERS



LOAD DIRECTION



TYPES OF
APPLICATION



TECHNICAL DATA*

substructure	minimum thickness	fasteners	substructure	minimum thickness	fasteners
CLT	100 mm	VGS Ø11	C20/25	110 mm	ABE Ø10
C45/55	30 mm	BEFTOWERXL1			rod M10
TRAPO	0,75 mm	TRAPO set			VIN-FIX
					SKR CE Ø10

* The values indicated are the result of experimental tests carried out under the supervision of third parties in accordance with the standards referred to. For a correct calculation report with minimum distances according to the standard requirements, the substructure must be checked by a qualified engineer before installation.

TOWER XL | CODES AND DIMENSIONS

CODE	material	d ₁ [mm] [in]	B [mm] [in]	H [mm] [in]	L [mm] [in]	pcs	
TOWERXL300	S235JR zinc plated steel	48 1.89	350 13 3/4	300 11 3/4	350 13 3/4	1	
TOWERXL400		48 1.89	350 13 3/4	400 15 3/4	350 13 3/4	1	
TOWERXL500		48 1.89	350 13 3/4	500 19 3/4	350 13 3/4	1	
TOWERXL600		48 1.89	350 13 3/4	600 23 5/8	350 13 3/4	1	
TOWERXL700		48 1.89	350 13 3/4	700 27 1/2	350 13 3/4	1	
TOWERXL800		48 1.89	350 13 3/4	800 31 1/2	350 13 3/4	1	
TOWERXL1000		48 1.89	350 13 3/4	1000 39 3/8	350 13 3/4	1	
AOS01	AISI 304 stainless steel grade 1.4301	-	60 2 3/8	-	98 3 7/8	1	