

AOS01 + TOWER XL

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

PRACTICAL

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

SAFE

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

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.



LOAD DIRECTION



TYPES OF APPLICATION



VIDEO



MANUALS



▼ Anchorage point AOS01 installed on TOWER XL support for maintenance of CLT flat roof.



FIELDS OF APPLICATION



TECHNICAL DATA*

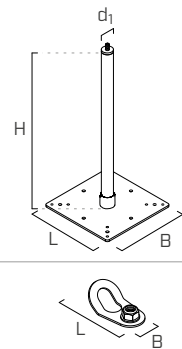
substructure	minimum thickness	fasteners
CLT	100 mm	VGS Ø11
C45/55	30 mm	BEFTOWERXL1
	0,75 mm	set TRAPO

substructure	minimum thickness	fasteners
C20/25	110 mm	AB7 Ø10 rod Ø10 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 standard referred to. For a calculation report with minimum distances according to the relevant standard requirements, the substructure must be checked by a qualified engineer before installation.

TOWER XL | CODES AND DIMENSIONS

CODE	material	d ₁ [mm]	B [mm]	H [mm]	L [mm]	pcs
TOWERXL300	S235JR zinc plated steel	48	350	300	350	1
TOWERXL400	S235JR zinc plated steel	48	350	400	350	1
TOWERXL500	S235JR zinc plated steel	48	350	500	350	1
TOWERXL600	S235JR zinc plated steel	48	350	600	350	1
TOWERXL700	S235JR zinc plated steel	48	350	700	350	1
TOWERXL800	S235JR zinc plated steel	48	350	800	350	1
AOS01	AISI 304 stainless steel grade 1.4301	-	60	-	98	1



COMPLEMENTARY PRODUCTS

CODE	description	page
MANPOST1	adhesive sealing sleeve for outdoors	232
MANPOST2		
MANEPDM	EPDM sleeve	232
MANLEAD	lead waterproofing cover	232



CODE	description	page
TRAPO	support for trapezoidal steel deck	230
BEFTOWERXL1	fastening set for aerated cement	231

