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.

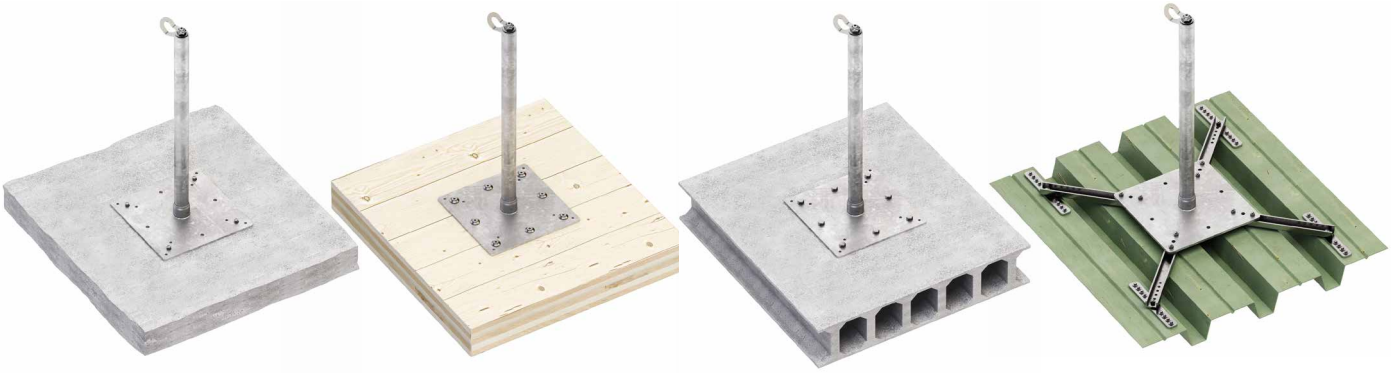
EN 795:2012 A | CEN/TS 16415:2013 A | UNI 11578:2015 A

MAXIMUM NUMBER OF USERS

LOAD DIRECTION

TYPES OF APPLICATION

SOFTWARE | BIM | VIDEO | MANUALS



TECHNICAL DATA*

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

substructure	minimum thickness	fasteners
C20/25	110 mm	ABE Ø10
		rod M10
		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	S235 HDG	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	A2 AISI 304	-	60 *2 3/8*	-	98 *3 7/8*	1