

PATROL + TOWER XL

LIFELINE ON SUPPORT WITH INCREASED
BOTTOM PLATE FOR TIMBER, STEEL AND
CONCRETE ROOFS

VERSATILE

Compatible with different types of structures thanks to tested fastenings.

ADAPTABLE

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

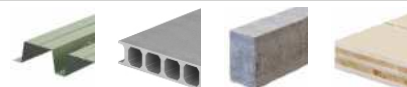
SAFE

The increased bottom plate distributes the actions arising from the anchoring devices over a larger area.

EN
795:2012
C

CEN/TS
18419:2013

UNI
11578:2015
C



MAXIMUM NUMBER
OF USERS



LOAD DIRECTION



TYPES OF
APPLICATION



MY
PROJECT
SAFETY



BIM



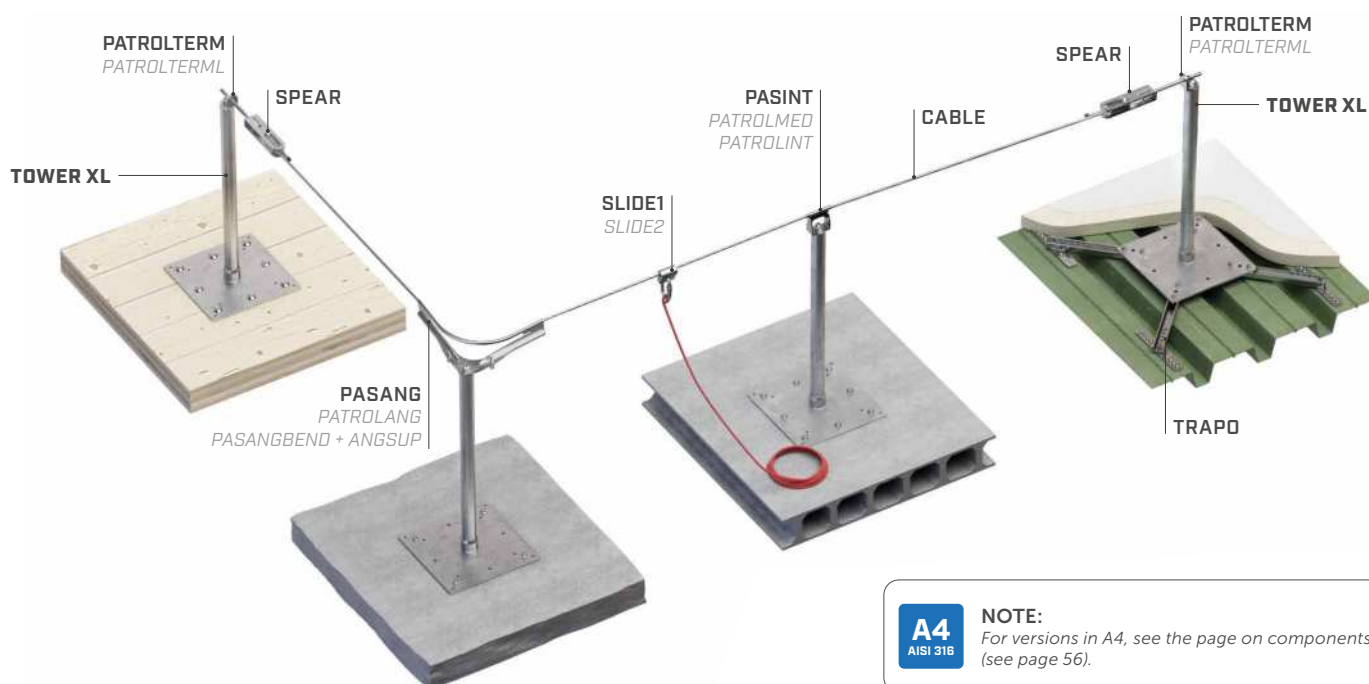
VIDEO



MANUALS



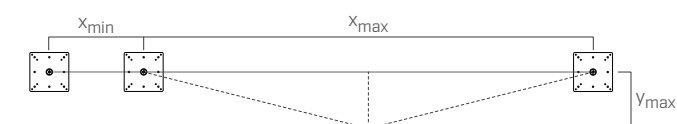
PATROL LIFELINE COMPONENTS



TECHNICAL DATA*

substructure	minimum thickness	fasteners
CLT	100 mm	VGS (EVO) Ø11 HUS Ø10
C20/25	110 mm	AB7 M10 SKR Ø10 INA 5.8 M10 VIN - FIX

substructure	minimum thickness	fasteners
C45/55	30 mm	BEF TOWERXL1 Ø10
	0,75 mm	TRAPO SET



users	no.
minimum span	X_{min} [m]
maximum span	X_{max} [m]
maximum deflection	Y_{max} [m]

SPEAR		
EN 795:2012 C	CEN/TS 18415:2013	UNI 11578:2015 C
2		
15		
3,6		

* 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 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	B	H	L	pcs	
		[mm] [in]	[mm] [in]	[mm] [in]	[mm] [in]		
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	

For related BEFTOWERXL, TRAPPO, MANEPDM, MANLEAD, MAN50, MANPOST1, MANPOST2, TOPLATE 2.0 products, see page 250.