

I PATROL + SOLID

LIFELINE ON RIGID SUPPORT FOR ROPE ACCESS WORK

DESIGNED FOR ROPE ACCESS WORK

The high-rigidity and high-strength support, combined with the multiple anchor plate, enables rope access work to be carried out comfortably and safely.

LIGHT

The aluminium alloy of the support facilitates handling and installation thanks to the lightweight components.

ADAPTABLE

Support height between 400 and 1000 mm to adapt to different roofing thicknesses.

EN
795:2012
A+C

CEN/TS
16415:2013

AS/NZS
1891.2:2001



MAXIMUM NUMBER
OF USERS



LOAD DIRECTION



TYPES OF
APPLICATION



MY
PROJECT
SAFETY



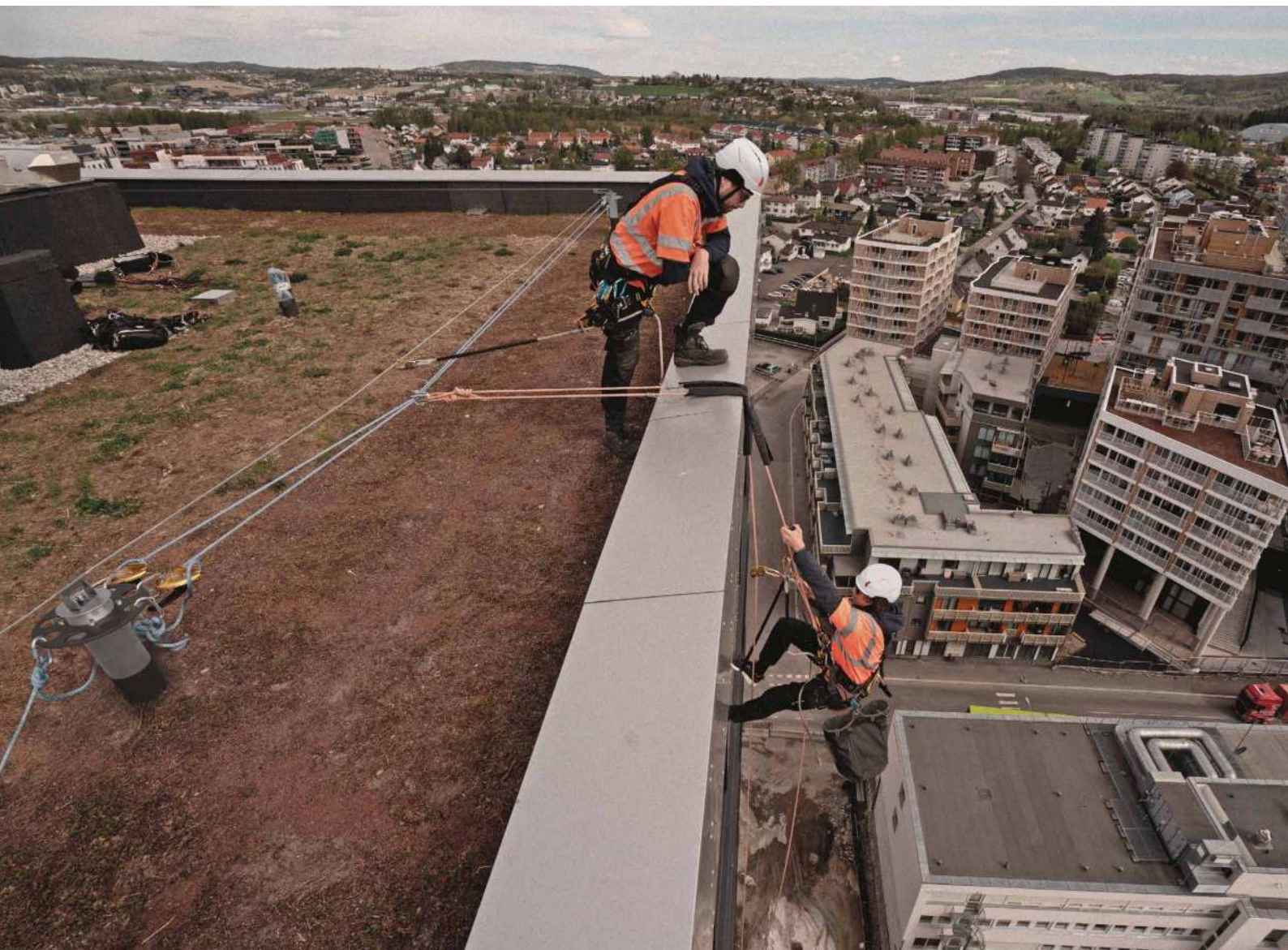
BIM



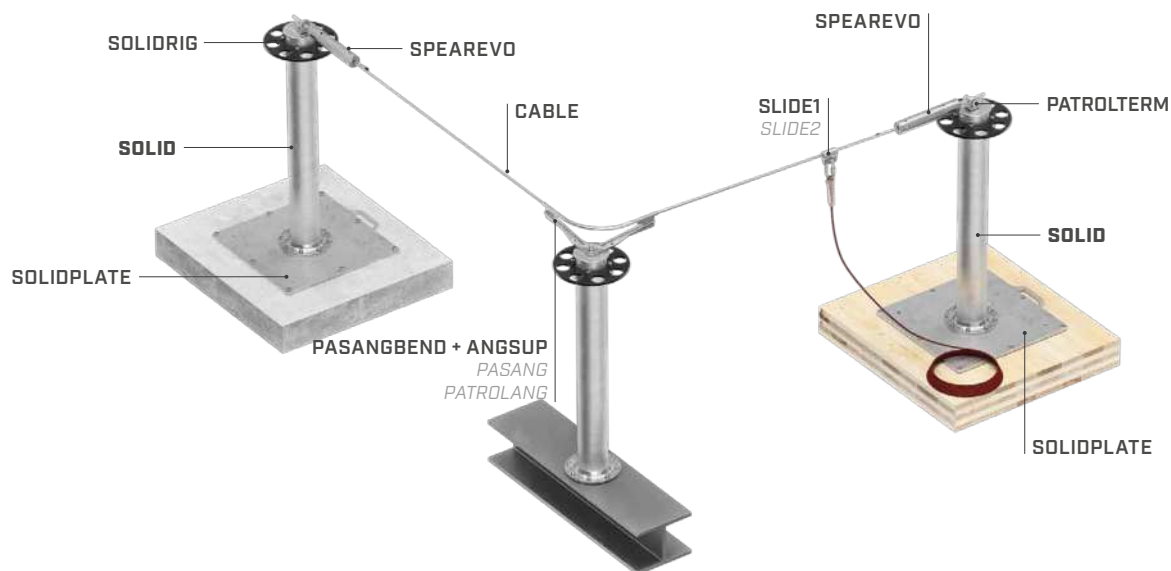
VIDEO



MANUALS



PATROL LIFELINE COMPONENTS



TECHNICAL DATA**

substructure	minimum thickness	fasteners
CLT	160 mm	VGS (EVO) Ø13 HUS12
S235	15 mm	bolt or rod M12 10.9

substructure	minimum thickness	fasteners
C20/25 ⁽¹⁾⁽²⁾ (uncracked)	140 mm	AB1 Ø12

⁽¹⁾ Applicable to EN 795 A and CEN/TS 16415

⁽²⁾ Applicable up to SOLID800.



users (system)		no.	SPEAREVO + SOLID/SOLIDRIG	
work method			fall protection / restraint (PATROL) suspension (SOLID/SOLIDRIG)	
minimum span	x _{min}	[m]	2	
maximum span	x _{max}	[m]	10	
maximum deflection	y _{max}	[m]	3,35	

**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.

SOLID | CODES AND DIMENSIONS

CODE	description	material	d ₁	B	L	H	pcs	
			[mm]	[mm]	[mm]	[mm]		
SOLID400	rigid support for rope access work	EN AW-6082-T6	120	220	-	400	1	
SOLID600			120	220	-	600	1	
SOLID800			120	220	-	800	1	
SOLID1000			120	220	-	1000	1	
SOLIDPLATE	bottom plate for timber and concrete		-	550	595	-	1	
SOLIDRIG	multiple anchor plate for rope access work and safety disc	EN AW-6082-T6 black anodised	310	-	-	-	1	
SOLIDPLATEFIX	fastening set comprising 8 nuts and 8 M12 8.8 bolts, for fastening SOLID to SOLIDPLATE	A2-70 stainless steel	-	-	-	-	1	