H-RAIL + SOLID

RAIL SYSTEM ON RIGID SUPPORT FOR ROPE ACCESS WORK

EN 795:2012 A+D

CEN/TS 16415:2013



DESIGNED FOR ROPE ACCESS WORK

The high-rigidity and high-strength support, combined with the multiple anchor plate, ensures safety and comfort during rope access work.

LIGHT

Made from aluminium alloy, the lightweight support is easy to handle and install.

ADAPTABLE

Available in heights between 400 and 1000 mm, it adapts to different roofing thicknesses.

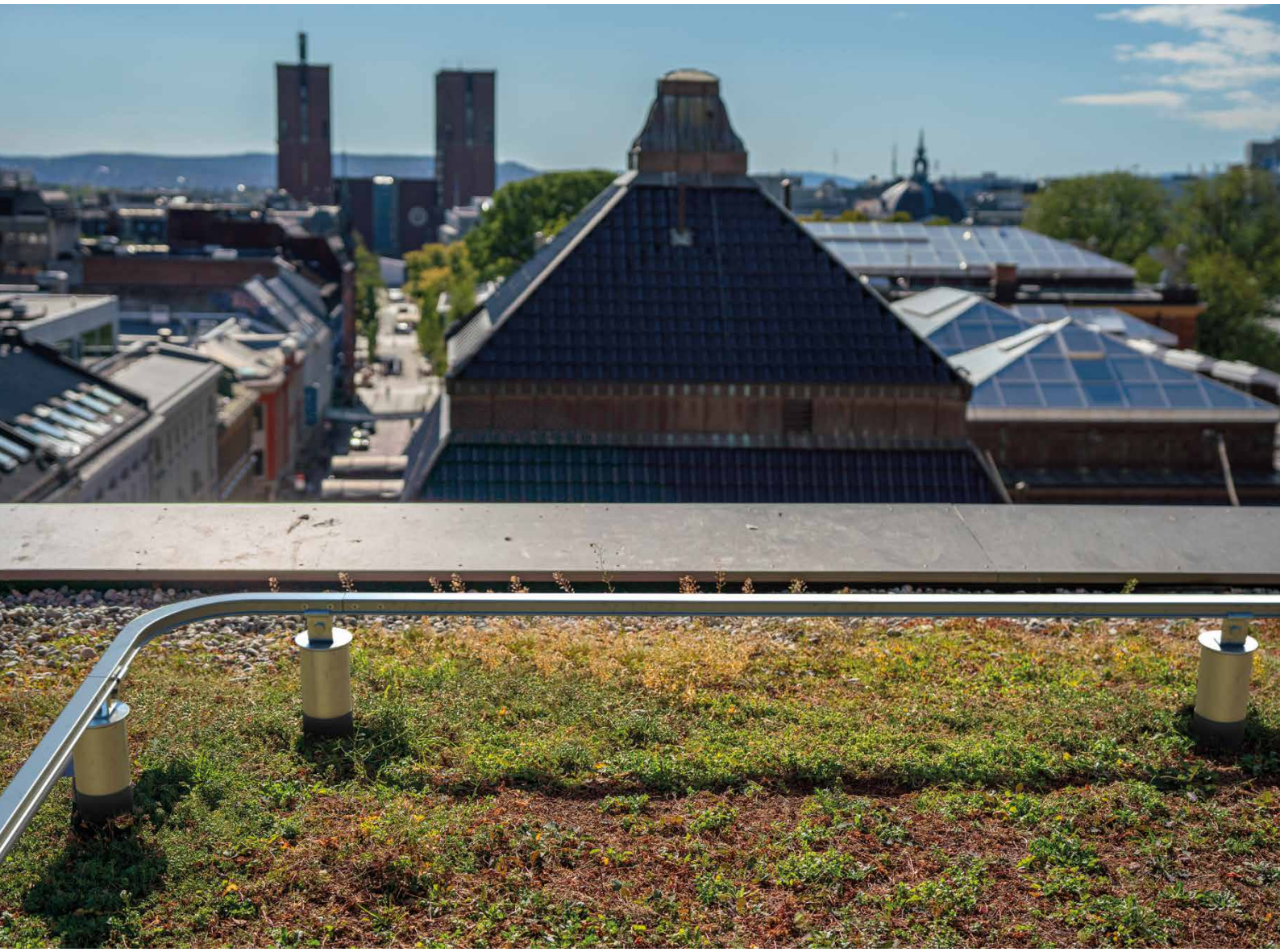
MAXIMUM NUMBER OF USERS

LOAD DIRECTION

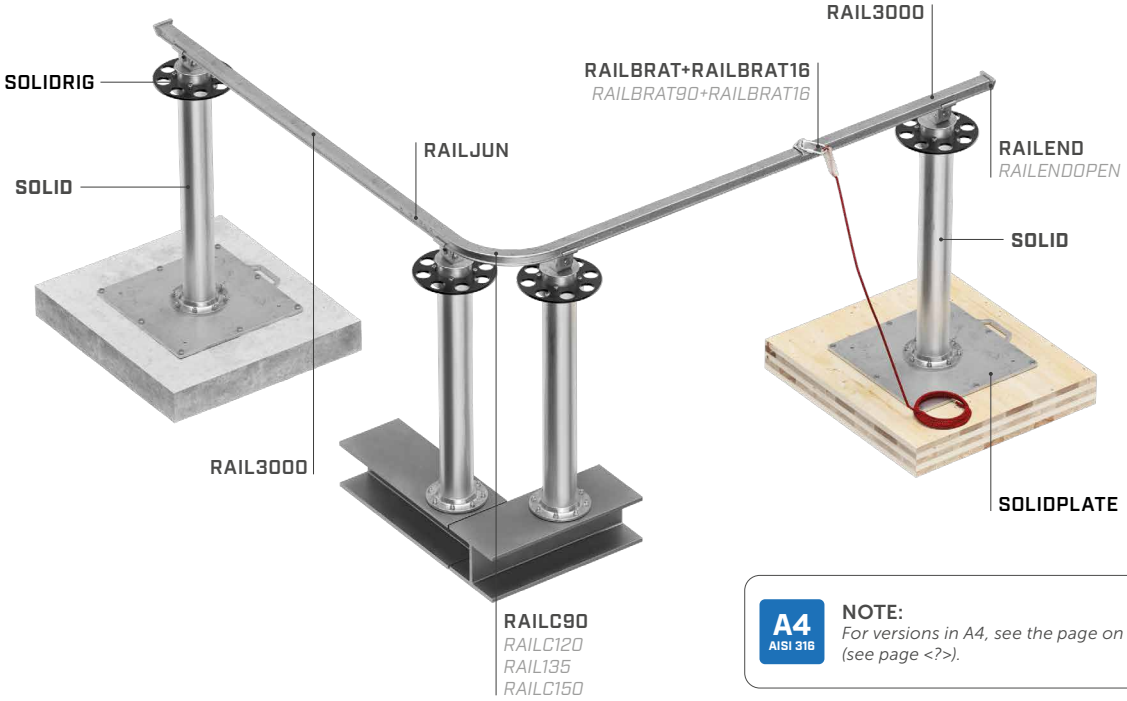
TYPES OF APPLICATION

MY PROJECT SAFETY

BIM VIDEO MANUALS



H-RAIL COMPONENTS



A4 AISI 316 **NOTE:**
For versions in A4, see the page on components (see page <?>).

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] (uncracked)	140 mm	AB1 Ø12
		M12 8.8 rod + ULS + MUT
		HYB-FIX

[1] *Applicable to EN 795 A and CEN/TS 16415*



***The values indicated are the result of experimental tests carried out 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.*

fall protection / restraint (H-RAIL) suspension (SOLID/SOLIDRIG)			H-RAIL + SOLID/SOLIDRIG
			EN 795:2012 A+D / CEN/TS 16415:2013
users (system)		no.	
users (span)		no.	
maximum span	x_{max}	[m]	6

suspension			H-RAIL
			EN 795:2012 D / CEN/TS 16415:2013
users (system)		no.	
users (span)		no.	
maximum span	x_{max}	[m]	2

For H-RAIL+ SOLID components, see page <?>.

For SOLID components, see page pagina 6.