

I H-RAIL ON FLOOR

HORIZONTAL RAIL SYSTEM

LOW PROFILE

The rail occupies minimal space on the roof and has a low visual impact.

COMPLETE

The system can be used for different applications (horizontal, vertical and overhead) by using the specific sliding devices.

FAST INSTALLATION

The wide fastening span (6 m) ensures rapid assembly due to the limited number of fastening points.

EN
795:2012
D

CEN/TS
18415:2013

UNI
11578:2015
D

AS/NZS
1891.4:2009

AS/NZS
1891.2:2001

BS
8610:2017
01-02-03
-05



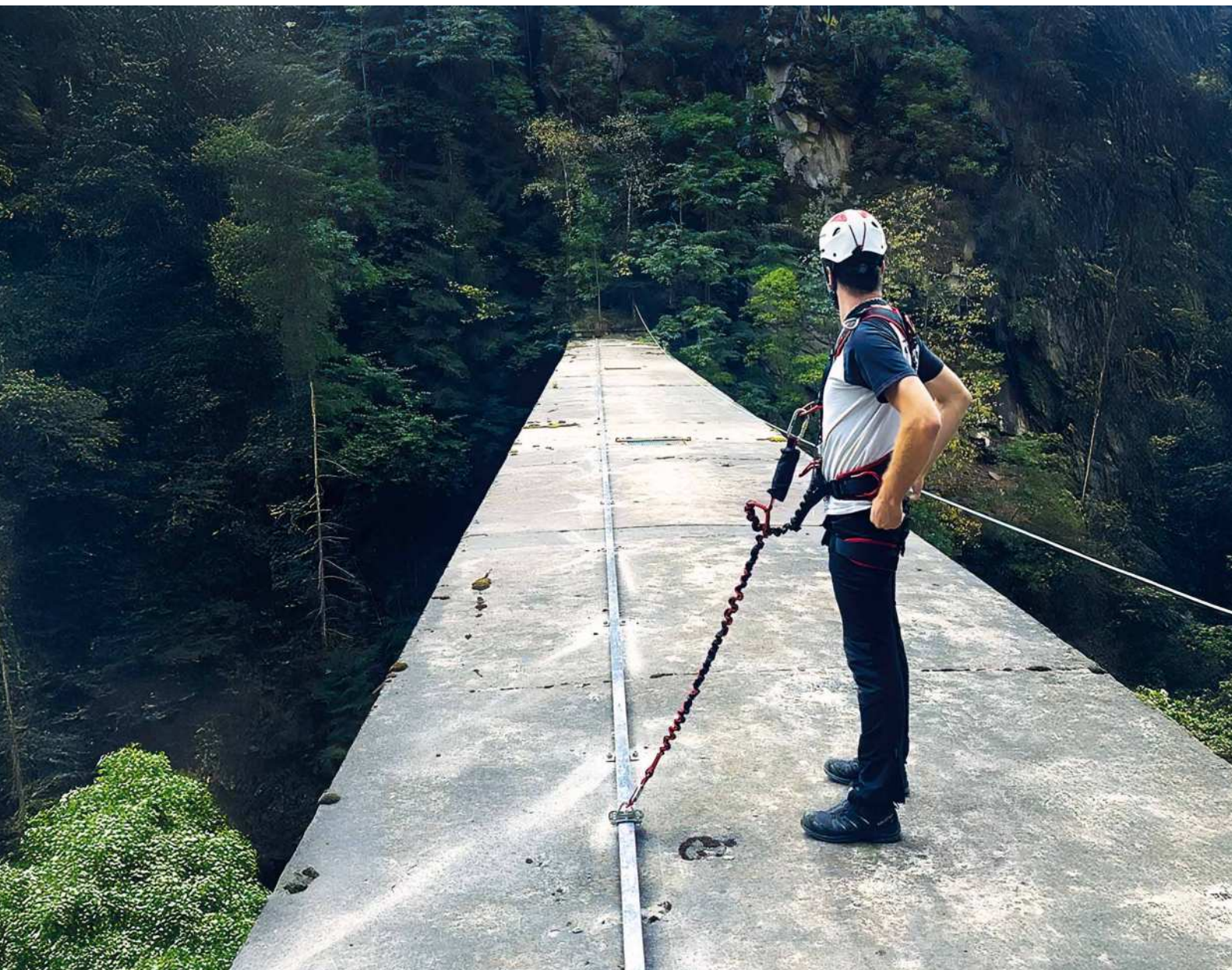
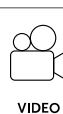
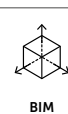
MAXIMUM NUMBER
OF USERS



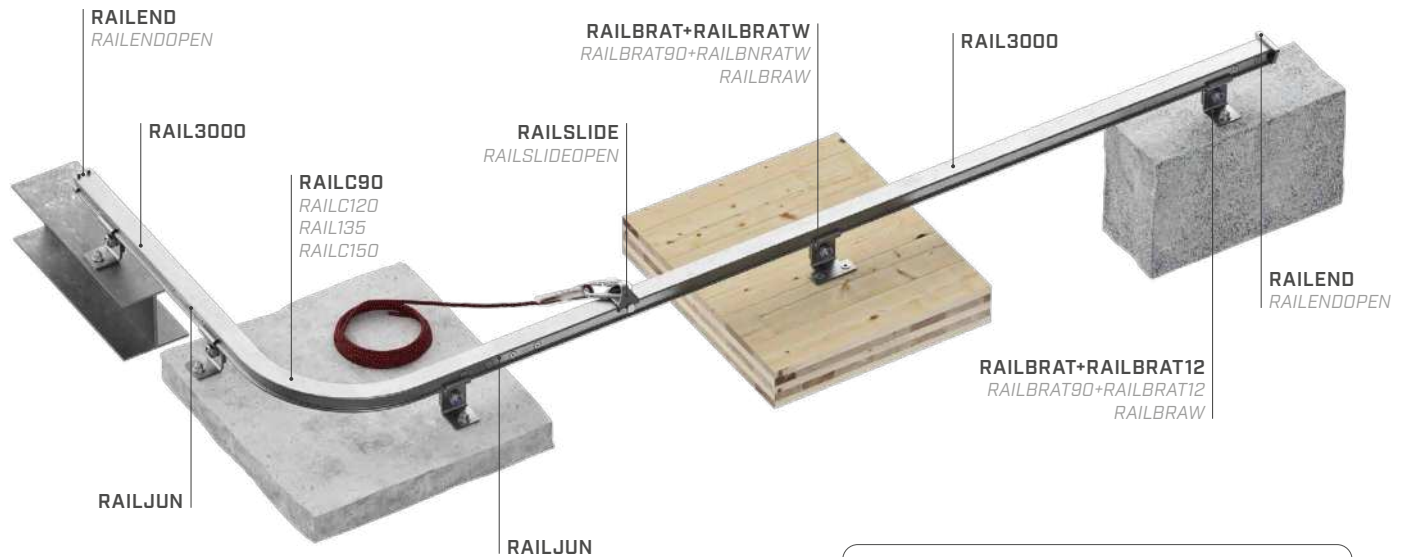
LOAD DIRECTION



TYPES OF
APPLICATION



H-RAIL COMPONENTS



A4
AISI 316

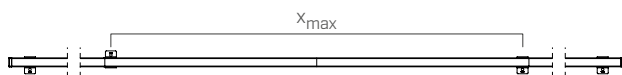
NOTE:

For versions in A4, see the page on components (see page 76).

TECHNICAL DATA*

substructure	minimum thickness	support	fasteners
GL24h	160 mm	RAILBRAT + RAILBRATW RAILBRAT90 + RAILBRATW RAILBRAW	VGS (EVO) Ø11
CLT	160 mm	RAILBRAT + RAILBRATW RAILBRAT90 + RAILBRATW RAILBRAW	VGS (EVO) Ø13

substructure	minimum thickness	support	fasteners
C20/25	140 mm	RAILBRAT + RAILBRAT12 RAILBRAT90 + RAILBRAT12 RAILBRAW	AB1 M12 INA 5.8 M12 VIN-FIX SKR Ø12
S235JR	5 mm	RAILBRAT + RAILBRAT12 RAILBRAT90 + RAILBRAT12 RAILBRAW RAILBRAS	DIN 933 M12 MUT AI 985 M12 DIN 7991 M10



* 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.

fall protection restraint		EN 795:2012 0	CEN/TS 16415:2013	UNI 11578:2015 0	AS/NZS 1891.2:2001	AS/NZS 1891.4:2009	BS 8610:2017 01 - 02 - 05
users (system)	no.				N.A.		
users (span)	no.						
maximum span	x_{max} [m]	6	6	6	6	6	6

suspension		EN 795:2012 0	CEN/TS 16415:2013	UNI 11578:2015 0	AS/NZS 1891.2:2001	AS/NZS 1891.4:2009	BS 8610:2017 03 - 05
users (system)	no.				N.A.		
users (span)	no.						
maximum span	x_{max} [m]	2	2	2	2	2	2

For H-RAIL ON FLOOR components, see page 76.