

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



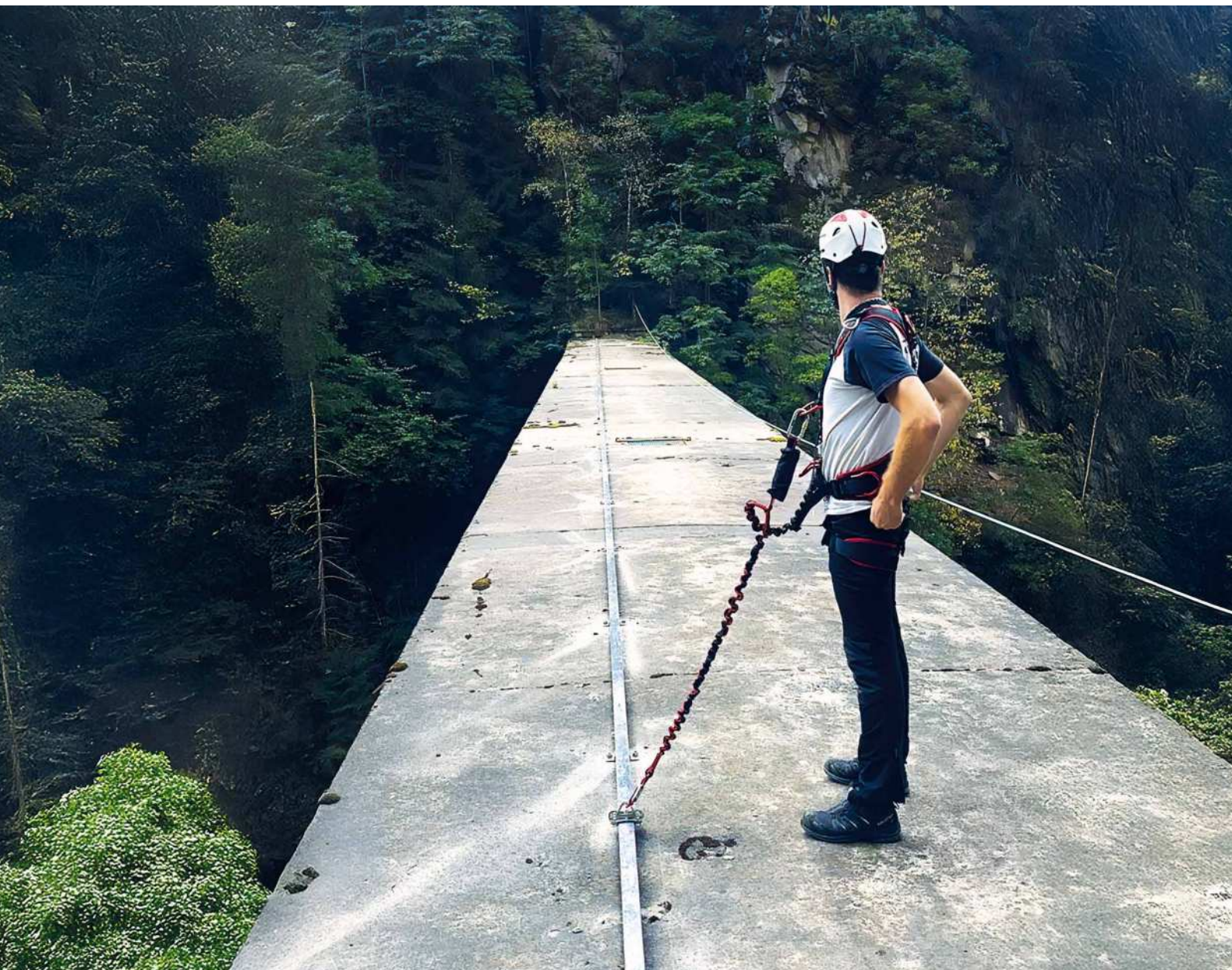
LOAD DIRECTION



TYPES OF
APPLICATION



MY
PROJECT
SAFETY





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

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

A diagram of a horizontal beam with a central section of length $x_{\max}$. The beam is divided into four segments by three vertical dashed lines. The central segment is the longest and is labeled $x_{\max}$ with a double-headed arrow above it. The segments are shaded in alternating colors: light blue, light red, light blue, and light red from left to right. The beam is supported by a central support and two side supports.

		fall protection restraint	EN 795:2012 D	CEN/TS 16415:2013	UNI 11578:2015 D	AS/NZS 1891.2:2001	AS/NZS 1891.4:2009	BS 8610:2017 01 - 02 - 05
users (system)	no.		4			N.A.		1
users (span)	no.		4			1		1
maximum span	$x_{\max}$ [m]		6			6		6

		suspension	EN 795:2012 D	CEN/TS 16415:2013	UNI 11578:2015 D	AS/NZS 1891.2:2001	AS/NZS 1891.4:2009	BS 8610:2017 03 - 05
users (system)	no.		4			N.A.		1
users (span)	no.		2			2		1
maximum span	$x_{\max}$ [m]		2			2		2

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