

I H-RAIL OVERHEAD

HORIZONTAL OVERHEAD RAIL SYSTEM

ADAPTABLE

The rail can be mounted on different types of substructures using specific plates.

FUNCTIONAL

The rail allows operators to work with their hands free and in safety by using sliding and retractable devices.

SAFE

The system has been tested for use in rope access work with multiple operators.

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
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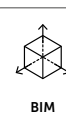
MAXIMUM NUMBER
OF USERS



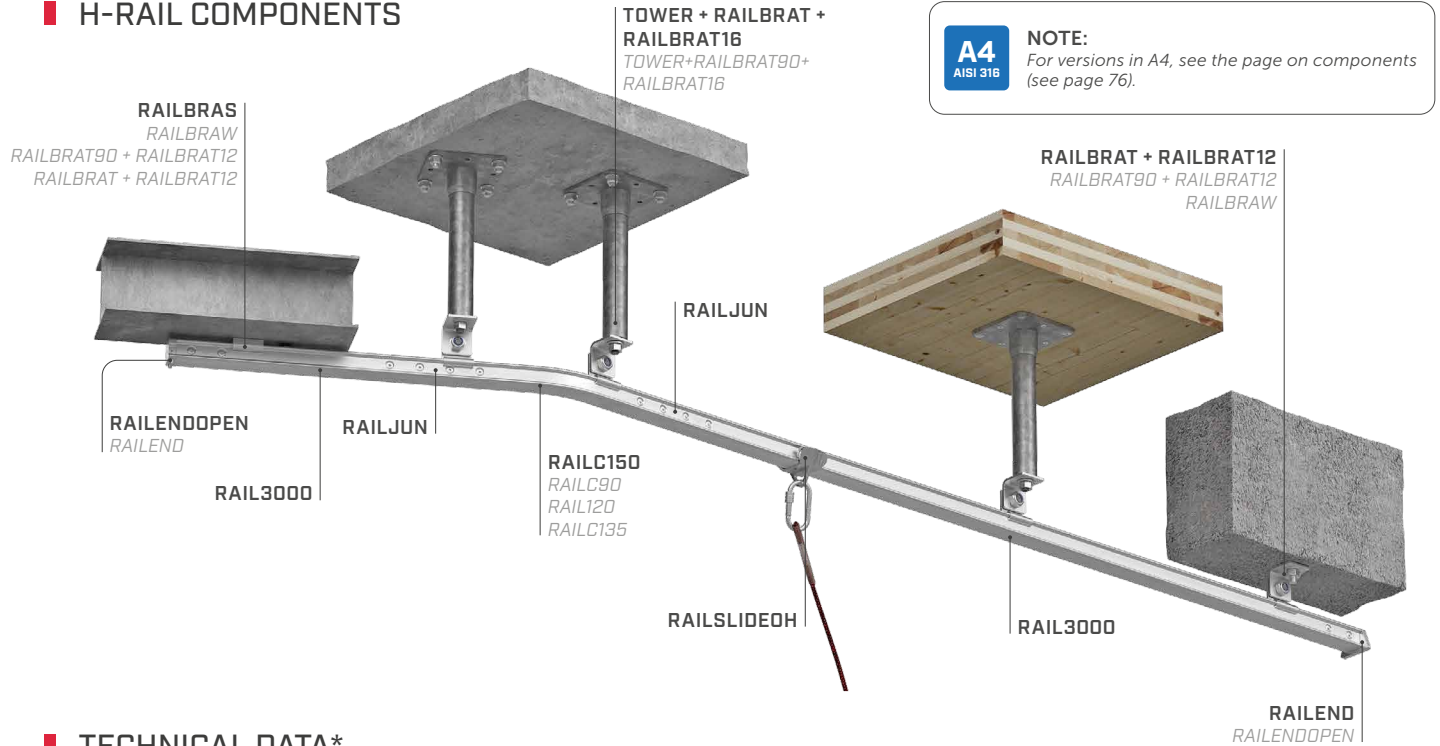
LOAD DIRECTION



TYPES OF
APPLICATION



H-RAIL COMPONENTS



TECHNICAL DATA*

substructure	minimum thickness	support	fasteners	substructure	minimum thickness	support	fasteners
GL24h	160 mm	RAILBRAT + RAILBRATW RAILBRAT90 + RAILBRATW RAILBRAW	VGS (EVO) Ø11	S235JR	5 mm	RAILBRAT + RAILBRAT12 RAILBRAT90 + RAILBRAT12 RAILBRAW RAILBRAS	DIN 933 M12 MUT AI 985 M12 DIN 7991 M10
CLT	160 mm	RAILBRAT + RAILBRATW RAILBRAT90 + RAILBRATW RAILBRAW	VGS (EVO) Ø13	TOWER ⁽¹⁾	5 mm	RAILBRAT + RAILBRAT16 RAILBRAT90 + RAILBRAT16	-
C20/25	140 mm	RAILBRAT + RAILBRAT12 RAILBRAT90 + RAILBRAT12 RAILBRAW	AB1 M12 INA 5.8 M12 VIN-FIX SKR Ø12				

* 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.

⁽¹⁾ For TOWER fastening, see page 30.

fall protection restraint		EN 795:2012 0	CEN/TS 18415:2013	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

suspension		EN 795:2012 0	CEN/TS 18415:2013	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

For H-RAIL OVERHEAD components, see page 76.