

H-RAIL + TOWER

HORIZONTAL RAIL SYSTEM ON SUPPORTS



COMBINABLE

It can be assembled in combination with all TOWER brackets.



FUNCTIONAL

The combination with TOWER supports gives the possibility to raise the rail to overcome obstacles in the roof.

EASY

The rail is simply mounted on the TOWER brackets using the dedicated plate.



LOAD DIRECTION



TYPES OF APPLICATION



VIDEO



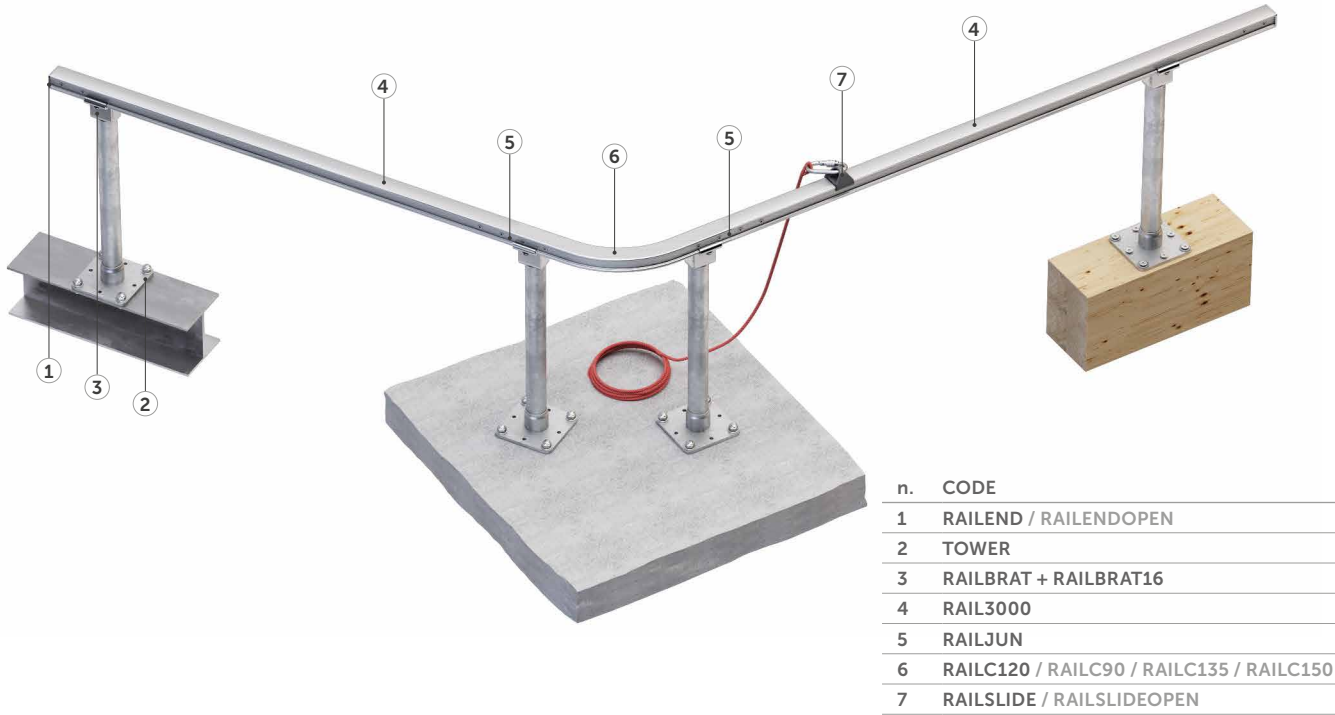
MANUALS



▼ Installation of H-RAIL rail with TOWER supports on a flat, insulated concrete roof.



H-RAIL COMPONENTS



n.	CODE
1	RAILEND / RAILENDOPEN
2	TOWER
3	RAILBRAT + RAILBRAT16
4	RAIL3000
5	RAILJUN
6	RAILC120 / RAILC90 / RAILC135 / RAILC150
7	RAILSLIDE / RAILSLIDEOPEN

TECHNICAL DATA*

substructure	minimum thickness	TOWER fastening	rail supports	work method	max supports pacing [m]	max. no. of system operators	no. of users per span
 GL24h	160 x 160 mm	VGS Ø9	RAILBRAT + RAILBRA16	 fall protection/ restraint	6	4	4
 CLT	200 mm	VGS Ø9					
 C20/25	140 mm	AB1 Ø12					
		rod Ø12 VIN-FIX HYB-FIX					
 S235JR	6 mm	EKS + ULS + MUT					

* 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 calculation report with minimum distances according to the relevant standard requirements, the substructure must be checked by a qualified engineer before installation.

RAILSLIDEOPEN
Openable sliding device. It can be installed and removed in any position on the rail.



RAILC120, RAILC135, RAILC150
H-RAIL includes bends with different angles to meet specific site requirements.



RAILJUN
Universal rail joint. Simple to install. Complete with fastening screws.



RAILJUNTOOL
Jig for drilling joint holes for rails cut to size on site.

