

I H-RAIL ON FLOOR

HORIZONTAL RAIL SYSTEM

UNOBTRUSIVE

The rail ensures a small footprint on the cover and thus a minimal visual impact.

COMPLETE

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

FAST INSTALLATION

Thanks to the large centre distance between the rail fasteners (6 m), assembly requires a limited number of fastening points.



LOAD DIRECTION



TYPES OF APPLICATION



VIDEO



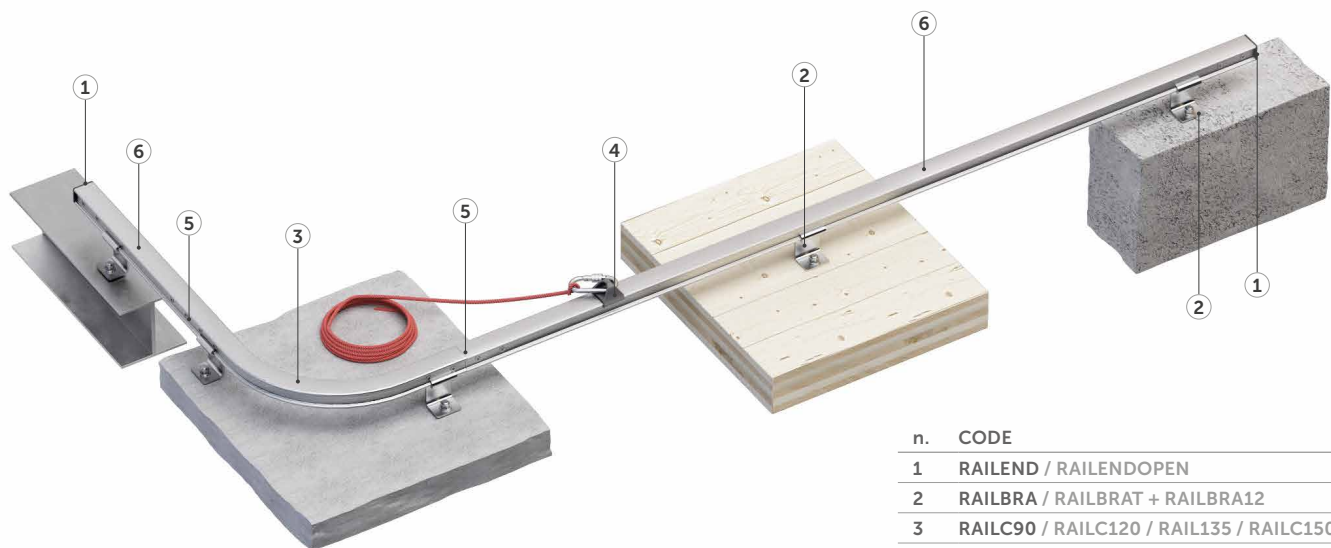
MANUALS



▼ Installation of H-RAIL rail on flat roof for use as a walkway for the maintenance of a photo-voltaic system.



H-RAIL COMPONENTS



n.	CODE
1	RAILEND / RAILENDOPEN
2	RAILBRA / RAILBRAT + RAILBRA12
3	RAILC90 / RAILC120 / RAIL135 / RAILC150
4	RAILSLIDE / RAILSLIDEOPEN
5	RAILJUN
6	RAIL3000

TECHNICAL DATA*

substructure	minimum thickness	fastening	
		direct	with RAILBRA
GL24h	100 mm	VGS Ø11	HBS12
CLT	100 mm	VGS Ø11	HBS12
C20/25	140 mm	AB1	SKS10
S235JR	6 mm	EKS10	EKS10

work method	max supports pacing [m]	max. no. of system operators	no. of users per span
fall protection/ restraint	6	4	4
suspension	1,5	4	1

* 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.

RAILSLIDE

Universal sliding device for rail. Its shape ensures excellent sliding. With locking screw included. Anchorage point also suitable for large connectors.



RAILBRA

Universal support for maximum versatility and convenience in mounting on different substrates.



RAILENDOPEN

Openable end stop, allowing entry and exit from the system.



RAIL3000

Available in various RAL colours on request.

