

# I H-RAIL ON WALL

## HORIZONTAL WALL-MOUNTED RAIL SYSTEM



### AESTHETICS

It can be fixed directly to the structure without the use of special plates.



### COMFORT

Operation by means of a sliding device that can be opened at any point of the system.

### ASSEMBLY

It can be assembled on different substructures (timber, concrete and steel) to suit all construction site requirements.

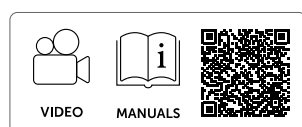


LOAD DIRECTION



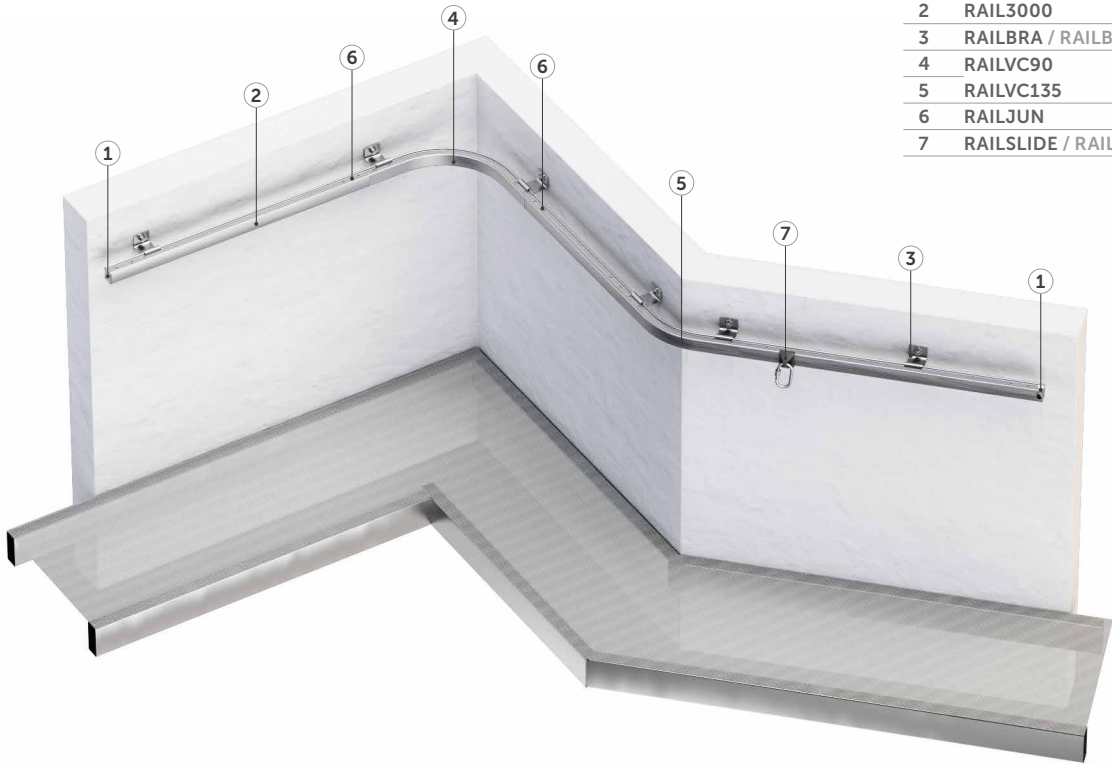
TYPES OF APPLICATION

▼ Installation of H-RAIL ON WALL rail for façade maintenance.



# H-RAIL COMPONENTS

| n. | CODE                            |
|----|---------------------------------|
| 1  | RAILEND / RAILENDOPEN           |
| 2  | RAIL3000                        |
| 3  | RAILBRA / RAILBRAT + RAILBRAT12 |
| 4  | RAILVC90                        |
| 5  | RAILVC135                       |
| 6  | RAILJUN                         |
| 7  | RAILSLIDE / RAILSLIDEOPEN       |



# TECHNICAL DATA\*

| substructure                                                                               | minimum thickness | fastening |              |
|--------------------------------------------------------------------------------------------|-------------------|-----------|--------------|
|                                                                                            |                   | direct    | with RAILBRA |
|  GL24h  | 100 mm            | VGS Ø11   | HBS12        |
|  CLT    | 200 mm            | VGS Ø11   | HBS12        |
|  C20/25 | 150 mm            | AB1       | SKS10        |
|  S235JR | 6 mm              | EKS10     | EKS10        |

| work method                                                                                                          | max supports<br>pacing<br>[m] | max. no.<br>of system<br>operators | no. of users<br>per span |
|----------------------------------------------------------------------------------------------------------------------|-------------------------------|------------------------------------|--------------------------|
| <br>fall protection/<br>restraint | 6                             | 4                                  | 4                        |
| <br>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. Anchorage point also suitable for large connectors.



## RAILFIXTOOL

Positioning jig and drilling guide for direct installation on various substructures.



## RAILBRAT, RAILBRA12

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

