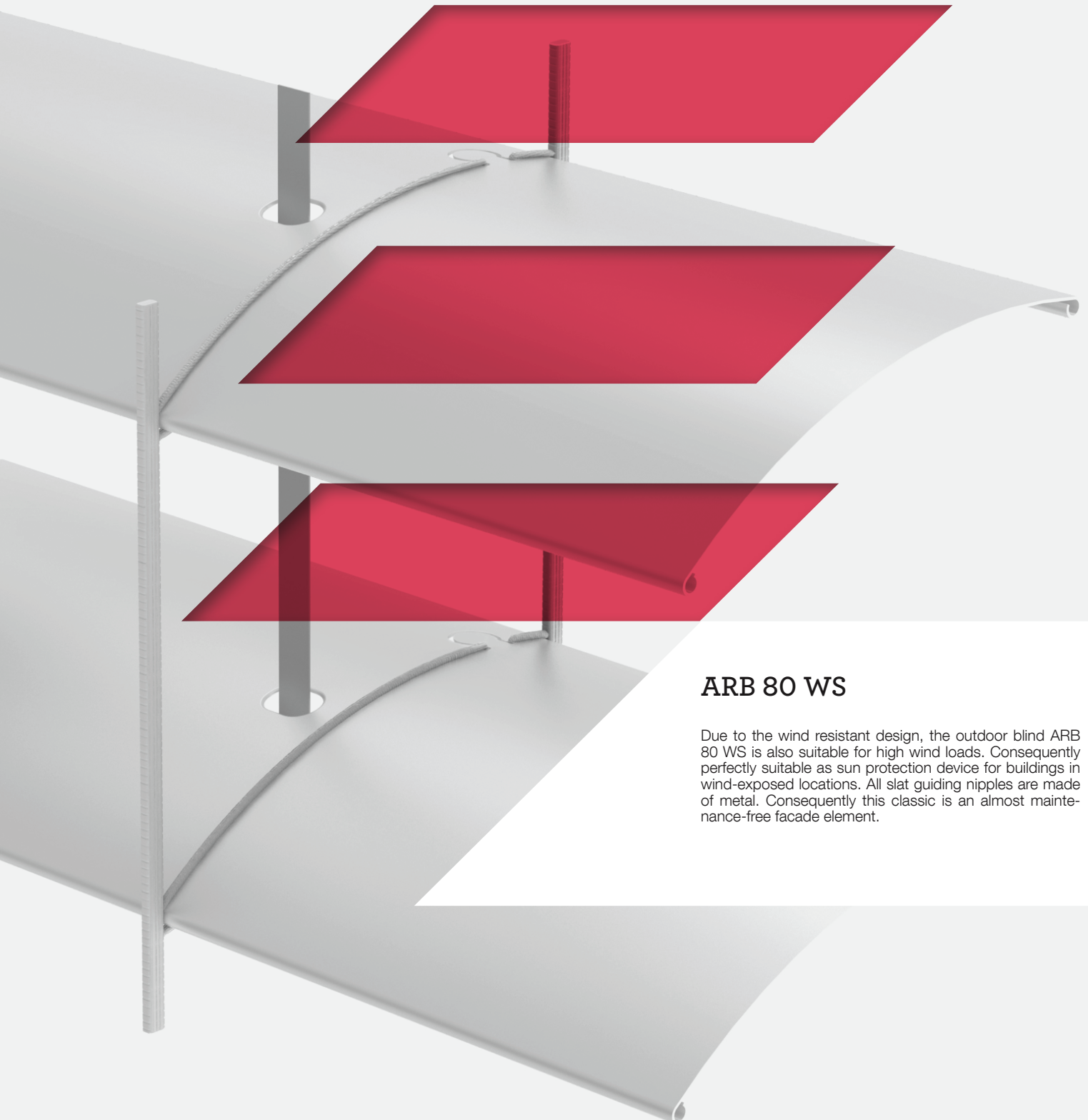




OUTDOOR BLINDS



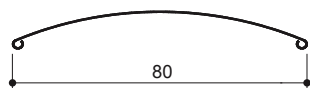
ARB 80 WS

Due to the wind resistant design, the outdoor blind ARB 80 WS is also suitable for high wind loads. Consequently perfectly suitable as sun protection device for buildings in wind-exposed locations. All slat guiding nipples are made of metal. Consequently this classic is an almost maintenance-free facade element.

The slats are - like all HELLA outdoor blinds - made of a special aluminium alloy and convex-concave roll formed. Bordered hollow punchings protect the lift tapes and supersede plastic clips. The bottom rail made of extruded aluminium profile is guided in the rails by plastic pins on both sides, which makes the entire slat blind more stable. The ARB 80 is provided with a smaller bordering on the edge. The package is not arranged staggered, but straightly. Herewith smaller recess dimensions with the same package height are possible.

Product design

- Weighted bottom rails
- Wire cable with spring in the top rail
- Cable holder provided on the guide rail
- Omega in each slat
- Only 90° tilting



The convex-concave slat ARB 80

Omega punching

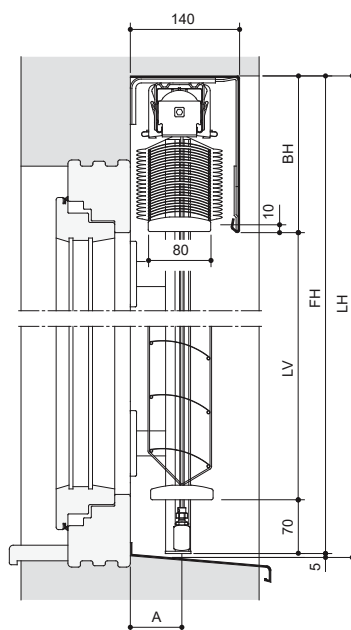
HELLA replaces the traditional ladder tape fixation with a fixation with the smart Omega punching. This creates a unique product without plastic grommets. Perfect design and almost maintenance-free!

Installation examples

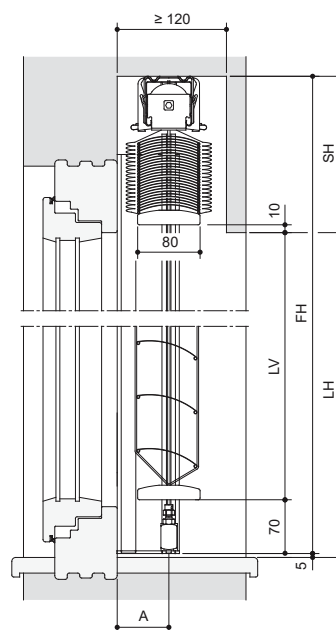


Wind resistant design

The wind resistant design allows the use in wind speeds of up to 72 km/h (acc. to 13659) depending on the unit size. In addition to the guide rails, the slats are guided by at least two polyamide-sheathed high-grade steel wires. The tensioning brackets for the two outer wind protection devices are integral parts of the guide rail.



ARB 80 WS
Top board - guide rail



ARB 80 WS
Recess - guide rail

Complete height [mm]	1000	1500	2000	2500	3000	3500	4000
Package height [mm]	150	175	205	235	260	285	310

Slat width [mm]	80	Slat type	Bordered
Side guidance	Guide rail	Max. height [mm]	4000
Min. width [mm]	550 (motor)	Max. width [mm] single unit	4000
Max. blind surface [m²] single unit	7	Max. blind surface [m²] linked units	14