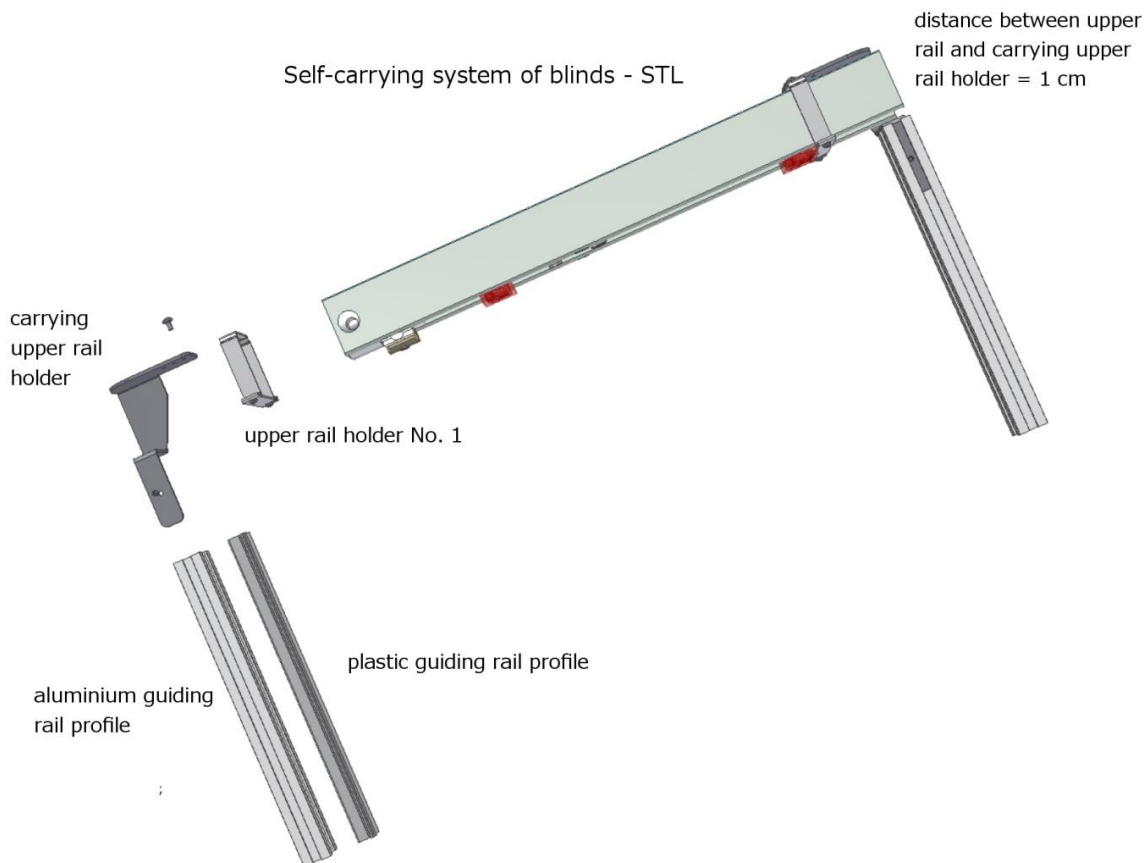


Product sheet

Product name: **Self-bearing system - STL**
(mounting into the dado)

Application: for external blinds S-90, Z-90, Z-70, C-80 and C-65
 quick mounting of blinds to ready-made space for blind under the facade designed only for external blinds with guiding pins



Parameters of external blinds with self-carrying system:

Width:	max. 230 cm (width of blind = width of dado)
Height:	max. 350 cm (width of blind = distance between the place where the carrying upper rail holder will be fixed and the end of bottom slats in closed position)
Control of blind:	manual or electric control
Maximum area of blinds:	8 m²
Performance of blind:	each blind must ALWAYS contain two single guiding rails
It is NOT POSSIBLE to connect several blinds to 1 engine OR TO USE any other type of guiding rail!	



Technical parameters:

slats - aluminium, **C, Z or S-shaped slats**, slats only with guiding pins

slats are 64 mm shorter than the width of blind due to massive guiding rails
(it means - 32 mm from each side)

upper rail - 56 x 58 mm, aluminium or zinc coated steel

length of upper rail = width of blind

Attention: If the position of gear box is more than -15 mm, the gear box will exceed the width of blind!

guiding rail profile - aluminium profile with plastic guiding rail profile, **width 27 mm**

aluminium guiding rail available in colour according to RAL

plastic guiding rail profile - silver

length of guiding rail profile = height of blind - 75 mm

length of plastic guiding rail profile = length of guiding rail profile

holders of blind - each blind is provided with 2 pcs of carrying upper rail holder including holder No. 1 (1 x left and 1 x right carrying holder)

It is not recommended to use holder No. R1 by self-carrying system.

holders of guiding rail - guiding rail is intended primarily to be mounted into the dado, which means without guiding rail holders. But it is possible to add guiding rail holders type KV or telescopic holders and fix them to the window frame.

Attention: If the telescopic holders are used for fixing of guiding rails, it is necessary to underlay the the guiding rail in its bottom part to avoid the blind to be held only by guiding rails.