Giménez Ganga®

PS-25 R

CUTTING AND ASSEMBLY MANUAL

ENG

INDEX

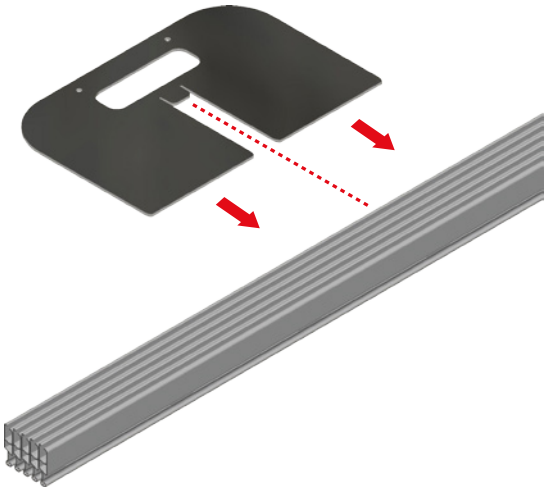
01 CUTTING OF SLATS 04

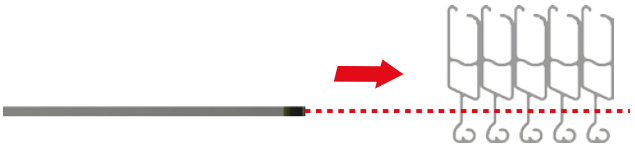
02 CURTAIN FABRICATION 07

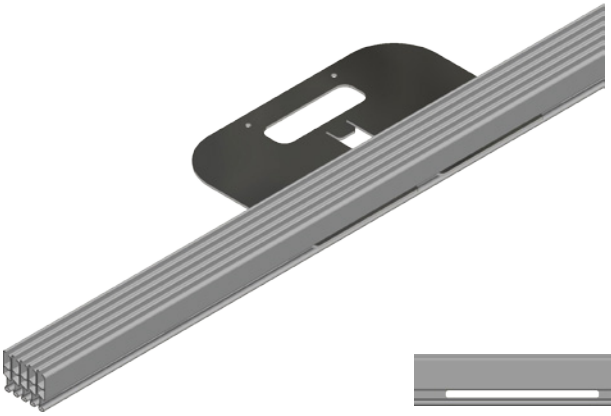
01 CUTTING OF SLATS

STEP 1

To ensure that all the perforations are aligned correctly on the curtain, insert the tool between the 4th and 5th perforations on the slats (Max. 5 slats).







STEP 2

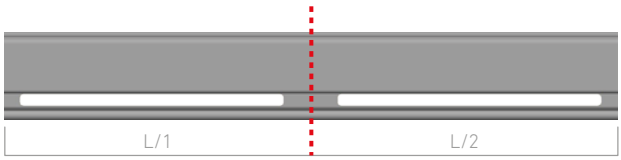
The cutting of the slats should be marked to ensure that the curtains are fabricated symmetrically.

To do this we will need the number of perforations **= L/145 mm**, with L being the Length of the curtain, and we will round up the total.

Then we check whether the number of perforations is even or odd and place ourselves in the middle of the number of perforations.

EXAMPLES

A. NUMBER OF PERFORATIONS IS EVEN:



If the number of perforations is even, we will place ourselves in the middle of the partition and proceed to measure and mark half the length of the curtain on both sides.

Length of curtain: 2,000 mm

Number of perforations: L/145 = 2,000/145 = 13.79 = 14

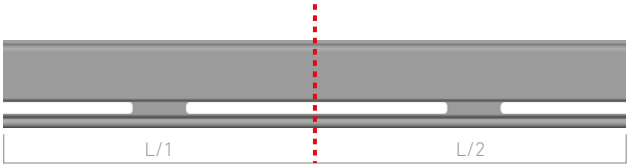
(Number of perforations is even).

Number of perforations/2: 14/2 = 7

(So we will count 7 whole perforations and place ourselves in the centre of the partition).

L/2 = 2,000/2 = 1,000 mm left and right.

B. NUMBER OF PERFORATIONS IS ODD:



We will place ourselves in the middle of the perforation and proceed to measure and mark half the length of the curtain on both sides.

Length of curtain: 3,000 mm

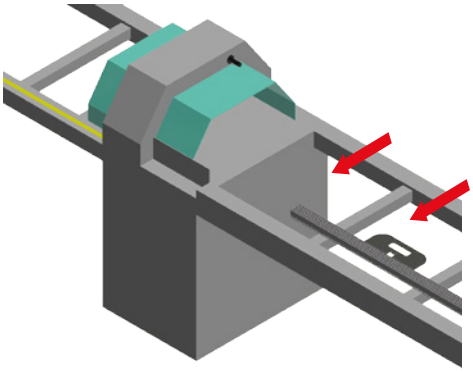
Number of perforations: L/145 = 3,000/145 = 20.68 = 21

(Number of perforations is even).

Number of perforations/2: 21/2 = 10,5

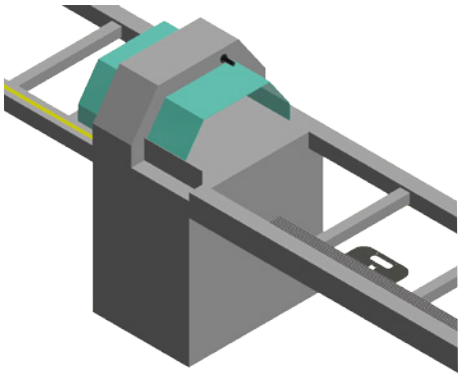
(So we will count 10.5 perforations (10 whole plus one half) and we will place ourselves at the centre of the perforation).

Next we will measure L/2 on both sides and mark the slat. L/2 = 3,000/2 = 1,500 mm left and right.



STEP 3

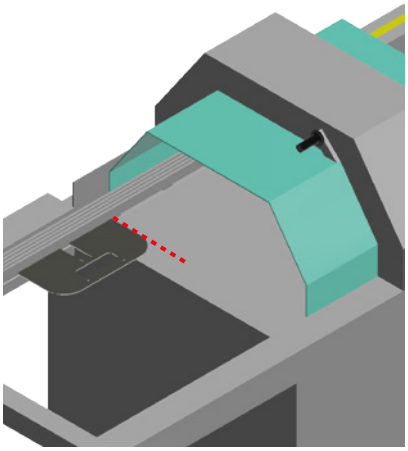
Support the slats and tool on the cutting machine profile to align the slats. Introduce a second tool to align them correctly and apply shrink film in the cutting areas and intermediate areas to prevent the profiles from getting damaged during cutting.



STEP 4

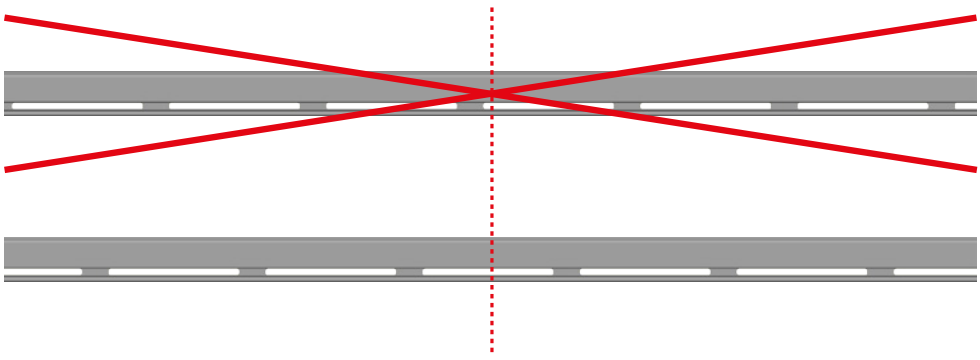
Make sure that the cutting mark of the slats is aligned with the cutting disc before proceeding with the first cut.

Once the first cut has been made, **do not move the slats and mark the position of the tool on the cutting machine**, by doing this, whenever we use the tool in the 4th and 5th perforations on the slats, we can make sure we get the same slat cutting measurement to produce **the same curtain**. For other curtain sizes carry out the same process.



IMPORTANT

Once the first and second cuts have been made, check that the curtain is symmetrical before continuing with the fabrication.

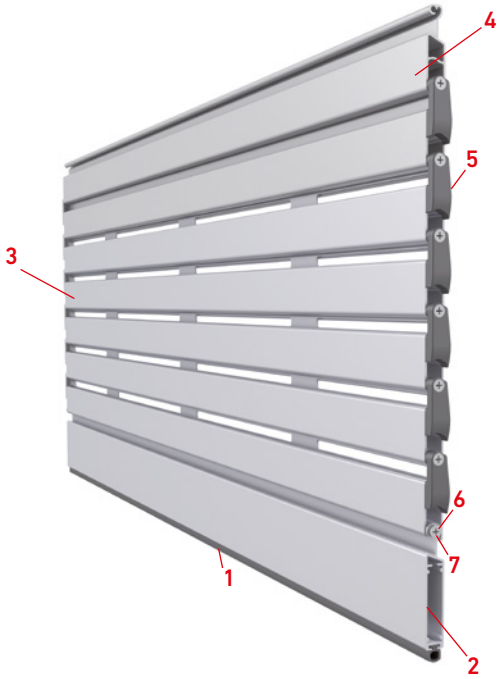


REPEAT THE PROCESS FOR THE FOLLOWING MACHINED SLATS.

02 CURTAIN FABRICATION

CALCULATING THE NUMBER OF PROFILES REQUIRED

To calculate the number of profiles required and improve winding, you will need the following assembly programme, starting from the bottom in this order:



503157 Curtain PS-25 R

TRAMO	CODE	DESCRIPTION	QUANTITY	COVERAGE
1	026058	Rubber 1050	1	6
2	505057	PS-25 R BLIND BOTTOM RAIL (take away 8 mm from the width of the curtain)	1	43.5
3	505083	PS-25 R MACHINED SLAT ** (take away 10 mm from the width of the curtain)	N	25
4	505056	PS-25 R BLIND SLAT ** (From the height of the opening inside the drawer)	2	25
5	505059	Set of caps PS-25 R With Screws	N	-
6	507502	Screw DIN 7982 H 2.9x16 mm	N	-
7	507505	Washer DIN 125 A2 3.2 M3	2	-

Dimensions in mm

**As many PS-25 R sets of caps with screw code: 505059 will be installed as the total number of PS-25 R slats, except for the last slat inside the box.

IMPORTANT

The bottom rail requires a cutting reduction of - 8 mm with respect to the total width of the curtain with caps included, since it does not have caps and it is installed with:

- 2 WASHERS DIN 125 A2 3.2 M3 code: 507505.
- Fixed with 2 SCREWS DIN 7982 2.9x16 mm A2 code: 507502.

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