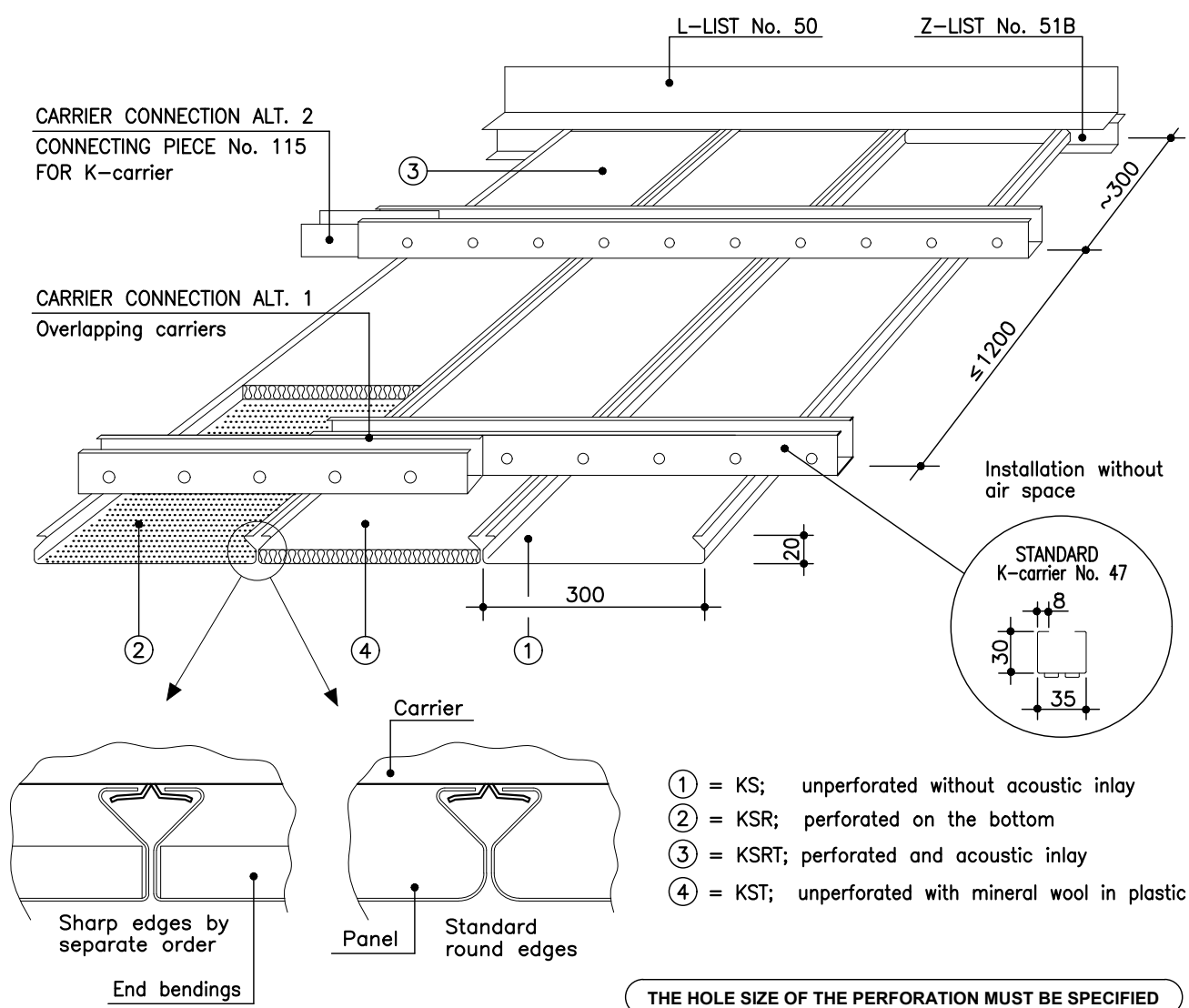


## MARINE PANEL LAUTEX KS-300

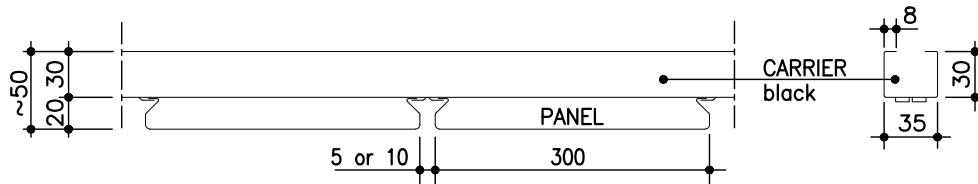


### KS-300 PANELS / CLASSIFICATION "C"

|                 |                                                                               |
|-----------------|-------------------------------------------------------------------------------|
| Material        | 0.7 Al                                                                        |
| Width           | 300 mm                                                                        |
| Height          | 20 mm                                                                         |
| Length          | max 6500 mm                                                                   |
| Perforation     | ø 2.0/15 % (ø1.1 mm/ø3.5 mm)                                                  |
| Inlay           | mineral wool in plastic or acoustic felt                                      |
| Finish          | NCS S or RAL color                                                            |
| Ventilation     | installation with air space 5 or 10 mm, also according to order, min. 4 mm    |
| End bendings    | standard with KS-300 sharp edge panels                                        |
| Protective film | upon request                                                                  |
| Suspension      | see "Suspension system for panels" page 27                                    |
| Edge lists      | see group 6 "Lautex lists" and page 28 "Lautex marine panels typical details" |
| Other solutions | please contact Lautex sales                                                   |

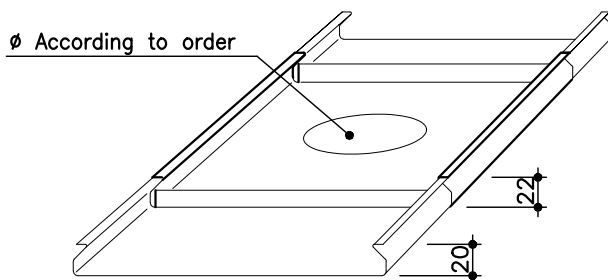
## MARINE PANEL LAUTEX KS-300 INSTALLATION ACCESSORIES

INSTALLATION WITH AIR SPACE 5 AND 10 MM (ALSO ACCORDING TO ORDER; MIN. 4 MM)

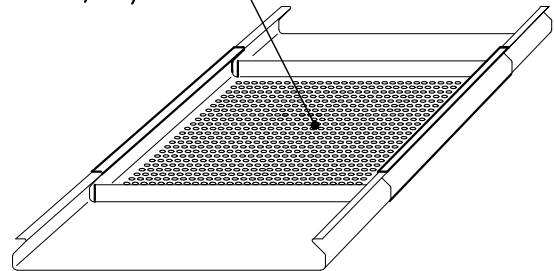


| CARRIER No. | PANEL'S WIDTH | c/c |
|-------------|---------------|-----|
| 45G         | 300           | 305 |
| 45H         | 300           | 310 |
| 45X         | 300           | X   |

### DOWNLIGHT OR LOUDSPEAKER PANEL

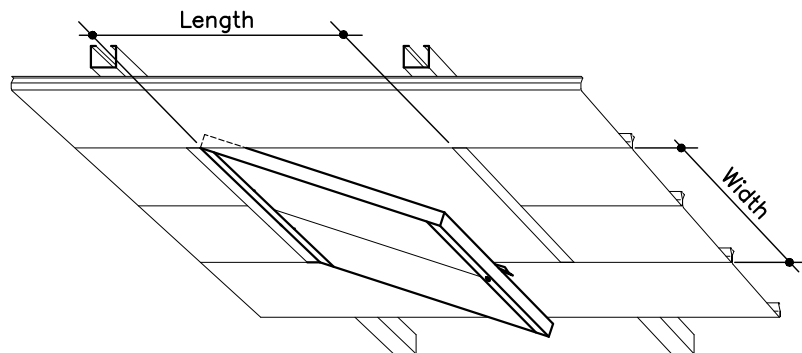


Perforated on the whole bottom  $\varnothing 3.5/25\%$



### STANDARD SERVICE HATCHES

| LENGTH x WIDTH<br>(opening in the ceiling) |
|--------------------------------------------|
| 300 x 300                                  |
| 600 x 600                                  |



SOLUTIONS OF PANEL EXTENSION AND PANEL CONNECTION TO WALL PLEASE SEE PAGE 28

### THEORETICAL NEED OF SUSPENSION STRUCTURES

| Product            | Need of material           |
|--------------------|----------------------------|
| Carrier No. 45, 47 | 1.2 – 1.6 m/m <sup>2</sup> |
| Carrier lock       | 1 pcs/carrier meter        |
| L-list No. 50      | 0.8 – 1.4 m/m <sup>2</sup> |
| Z-list No. 51B     | 0.8 – 1.4 m/m <sup>2</sup> |

### WEIGHT OF PANELS KG / M<sup>2</sup>

|          | KS-300 |
|----------|--------|
| Material | 0.7 Al |
| Weight   | 2.21   |

### WEIGHT OF OTHER CEILING MATERIALS

| Product                         | Weight of material     |
|---------------------------------|------------------------|
| Mineral wool in plastic         | 0.52 kg/m <sup>2</sup> |
| Carrier No. 45 or 47            | 0.83 kg/m              |
| Carrier lock                    | 0.08 kg/pcs            |
| L-list No. 50 or 83 (1.5 Al)    | 0.32 kg/m              |
| L-list No. 50 or 83 (1.0 Steel) | 0.62 kg/m              |
| Z-list No. 51B (1.0 Al)         | 0.15 kg/m              |