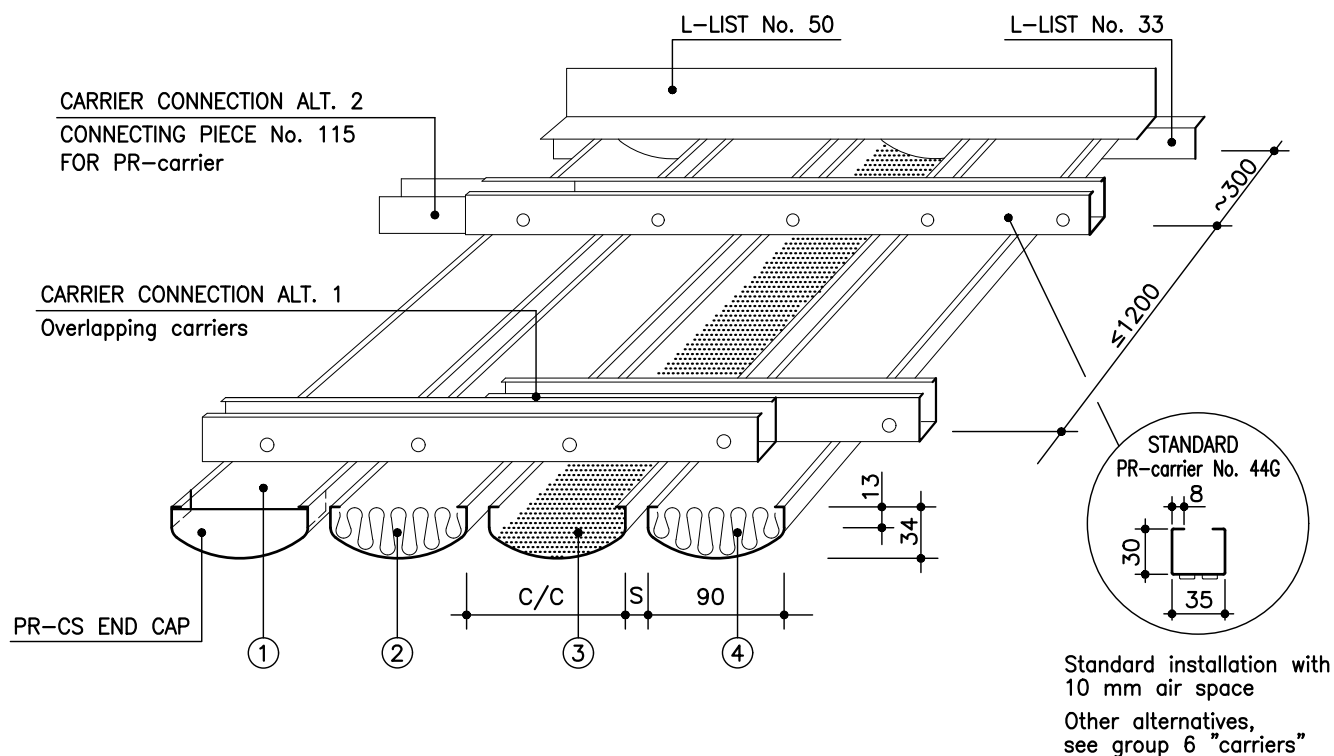


MARINE PROFILE LAUTEX PR-CS



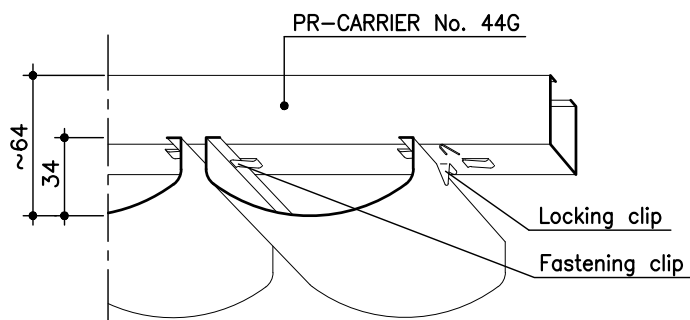
- ① = PR-CS; unperforated without acoustic inlay
- ② = PR-CST; unperforated with mineral wool in plastic
- ③ = PR-CSR; perforated without acoustic inlay
- ④ = PR-CSRT; perforated with mineral wool in plastic

PR-CS PROFILES / CLASSIFICATION "C"

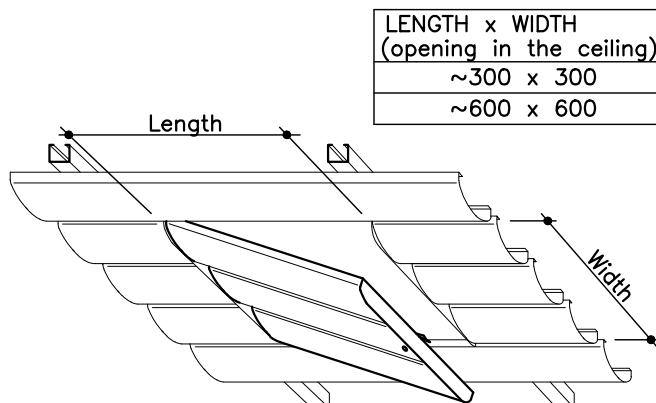
Material	0.5 Al 0.7 Al 0.5 Steel
Width	90 mm
Height	34 mm
Length	max 6500 mm
Air spaces	recommended air space = 10 mm also according to order, but ≥ 10 mm
Perforation	$\emptyset$ 2.0/15 %, other alternatives see group 6 "Perforations"
Inlay	mineral wool in plastic
Finish	NCS S or RAL color
Protective film	the surface is provided with a protective film if required
Connecting piece	No. 189B see pages 22 & 23
Curved ceilings	see "Curved ceiling and diagonal installation"
Suspension	see "Suspension systems for profiles"
Edge lists	see "Lautex lists" and "Lautex marine profiles typical details"
Diagonal installation	PR-carrier No. 39G for diagonal installation in 45°, air space according to order but ≥ 10 mm. see "Curved ceiling and diagonal installation"
Other solutions	please contact Lautex sales

MARINE PROFILE LAUTEX PR-CS INSTALLATION ACCESSORIES

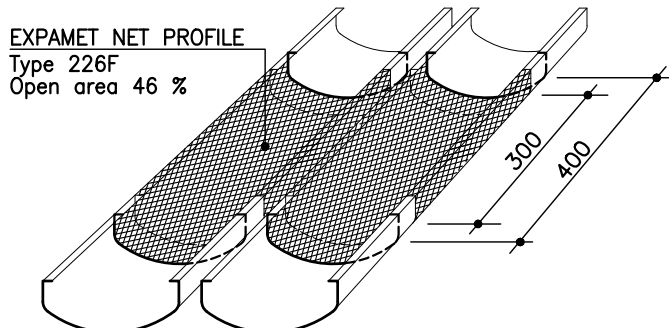
INSTALLATION WITH AIR SPACE 10 MM



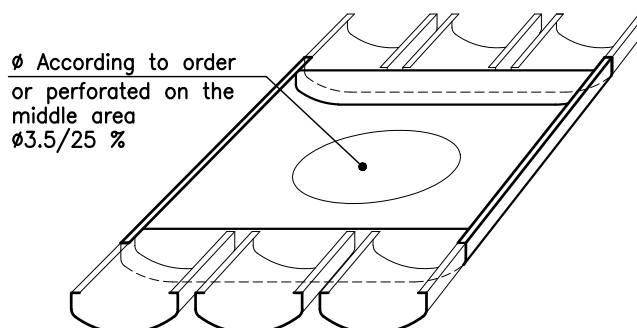
STANDARD SERVICE HATCHES



LOUDSPEAKER PROFILE



DOWNLIGHT OR LOUDSPEAKER PROFILE



SOLUTION OF PROFILE EXTENSION AND PROFILE CONNECTION TO WALL PLEASE SEE "Lautex marine profiles typical details"

THEORETICAL NEED OF SUSPENSION STRUCTURES

Product	Need of material
Carrier No. 44G	1.2 – 1.6 m/m ²
Carrier lock	1 pcs / carrier meter
L-list No. 50	0.8 – 1.4 m/m ²
L-list No. 33	0.8 – 1.4 m/m ²

WEIGHT OF PROFILES KG / M²

	PR-CS		
Material	0.5 Al	0.7 Al	0.5 Steel
Weight	1.89	2.65	5.60

WEIGHT OF OTHER CEILING MATERIALS

Product	Weight of material
Mineral wool in plastic	0.52 kg/m ²
Carrier No. 44G	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
L-list No. 33 (1.0 Al)	0.13 kg/pcs