

SUMAR S.I.

SUMINISTROS INDUSTRIALES Y NAVALES

Class B-15 Partition Panel



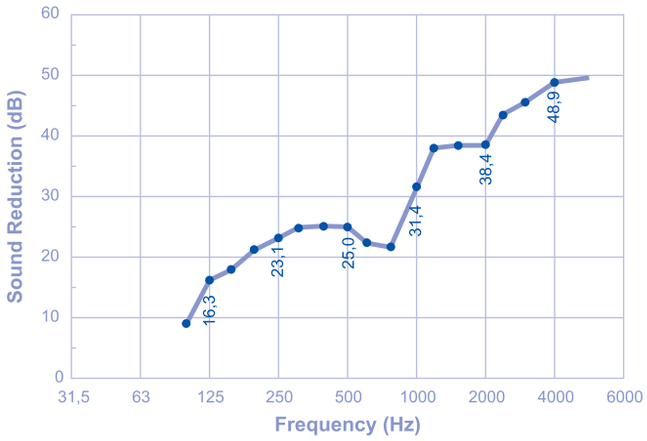
Panels are fitted into each others.
Strong and smooth continuous wall form.

2690 / 17

Technical Characteristics Class of B-15 Partition Panel

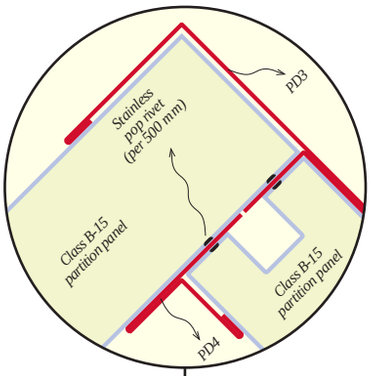
Fire Class	:	B-15
Thickness	:	50 mm
Width	:	500 mm (∓1 mm)
Standart Length	:	2200 mm (∓3 mm)
Manufacturable Length	:	1000 ~ 2465 mm (∓3 mm)
Steel Thickness	:	0,6 mm
Finish Surface	:	PVC/PVC or SS/SS or GLV/GLV
PVC Film	:	PVC film has “low flame spread” certificate
Insulation Materials	:	Mineral Wool - Rockwool / Denmark
Density of Rockwool	:	130 kg/m^3
Sound Reduction Ability Rw	:	29 dB
Weight	:	17,6 kg/m^2
Application	:	It is used as partition panel
Certificate [IMO Resolution A.754(18)]	:	Flag Authority (TC Maritime Undersecretary)
		Bureau Veritas
		MED Marine Equipment Directive (EC)

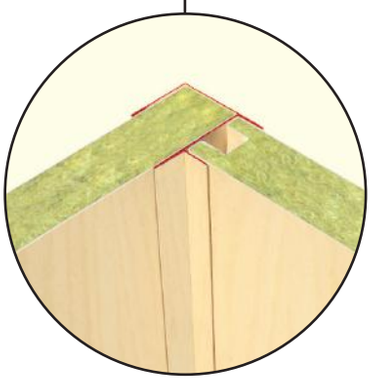
Sound Insulation Diagram

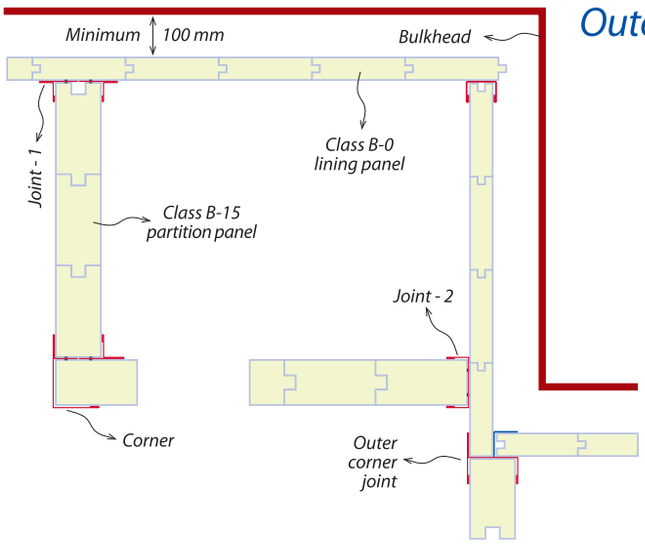


Assembling of Class B-15 Partition Panels

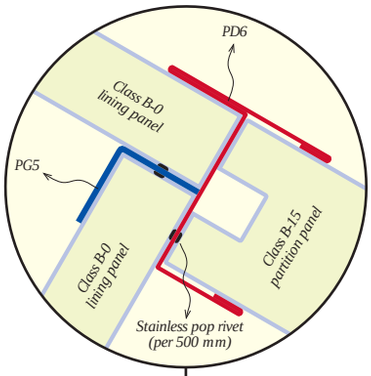
Corner Detail

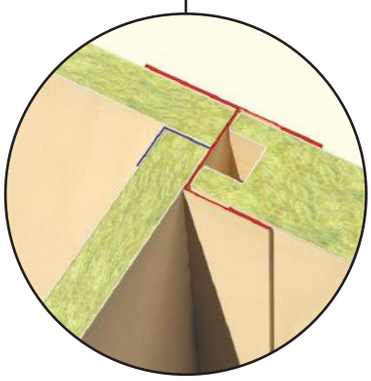




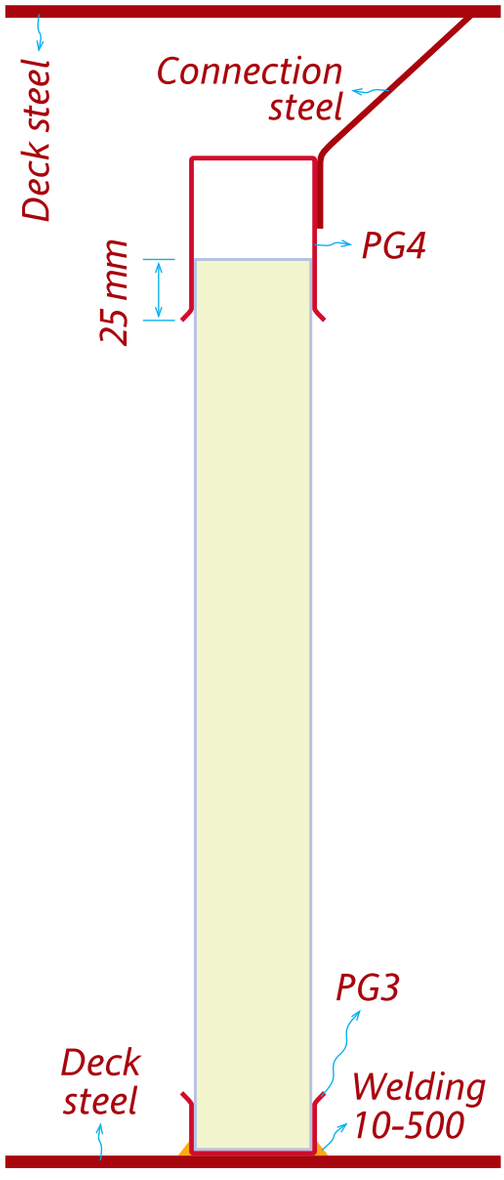


Outer Corner Assembling Detail

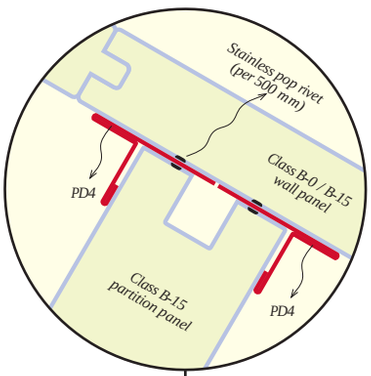


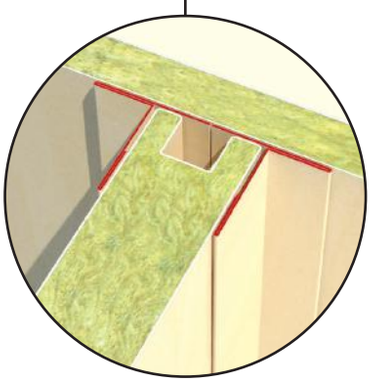


Assembling Vertical Section

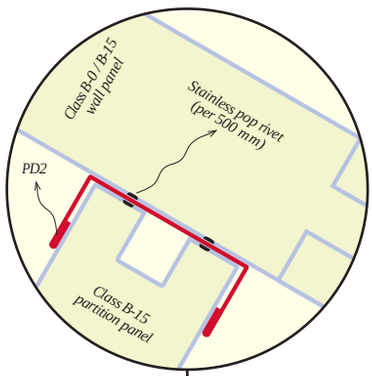


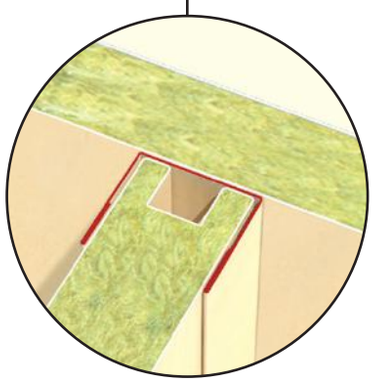
Joint Detail - 1





Joint Detail - 2





Advantages of Class B-15 Partition Panels

Fast and easy *assembling.*





Plenty of ***color*** *choise.*

Surface would be ***PVC,*** ***stainless*** *or* ***galvanized*** *steel.*







Standart length *manufacturing. Available to produce* ***required size.***

Vertical mounting ***fitted into each*** *others.*





PVC surfaces are covered with a ***protective film*** *against dirty and scratching.*

Vertical mounting fitted into each others kind, gives important advantages:

Connected areas are only one requlartine wall surface is smooth.



Strong and became partially carrier spect.



No noise when vibration.



No corrosion because of not touching to steel to steel.



Much effective sound and fire insulation.



ftmreklam.com