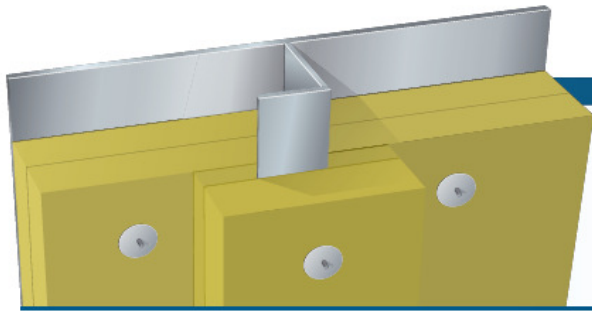


A-60 Steel Bulkhead



MED B-4188

- Product:** Rockwool Marine Firebatts 130
Density: 130 kg/m³
Thickness: Plate 2x30 mm insulation
 Stiffener 30 mm insulation

Construction:

- Plate between stiffeners insulated with two layers of 30 mm Rockwool Marine Firebatts 130.
- Stiffeners insulated with min. 30 mm Rockwool Marine Firebatts 130.
- Standard steel plate 4.5 mm (\pm 0.5 mm) thick.
- \varnothing 3 mm pins fixed with approx 300 mm distance.
- Insulation secured with washers of \varnothing 38 mm.

Application notes:

- All the connections must be tight, no air gaps.
- Gap under the stiffener must be filled out completely.
- Joints to be staggered, 150 mm overlap is recommended.
- The pins should exceed the insulation by approx 10 mm.
- Insulation can be placed on either side of the steel plate

Advantages:



Safe solution



Optimal sound properties



Easy handling

Surfaces:

- Reinforced aluminium foil
- Glass cloth

Sound:

- Weighted sound absorption
 Marine Firebatts 130, 2x30 mm $\alpha_w = 0.90$
- Weighted sound reduction of the A-60 application $R_w = 48$ dB

