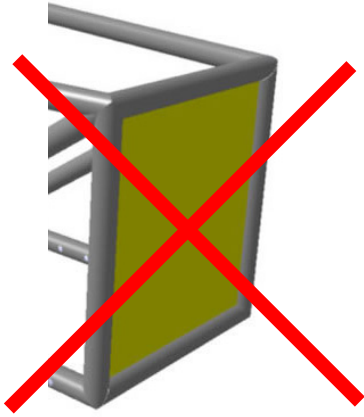


### Rule 3.3.6.3 Impact Attenuator

In case of using a foam filled impact attenuator or a honeycomb impact attenuator, a 1.5 mm **solid** steel metal sheet (per Section Rule 3.3.3) or 4.0 mm aluminum metal sheet must be integrated in the impact attenuator. The metal sheet must have the same size as the front bulkhead. The metal sheet can be welded or screwed by using 6 mm Grade 8.8 bolts to the front bulkhead.



In this example the front shield plate is welded into the bulkhead.  
**This solution is NOT permitted!**



Here, the shield plate is welded to bulkhead with the edges of the shield aligned to the centre of the bulkhead members.  
**This is allowed only for welded solutions!**



Finally, the example for the bolted version. Here, the shield plate has to be the same size as the outer circumference of the bulkhead.  
**This is only valid for bolted versions!**

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