

VATIS

Tivar Lining

Oplossingen tegen slijtage en aanplakken



- Tivar Lining: Optimized UHMW-PE

- TIVAR® is a dark blue material on polymer basis which has been optimized for the use as a lining material. Due to its outstanding properties (low coefficient of friction and excellent wear resistance), TIVAR® 88 is the preferred material for the lining of storage and transport containers.



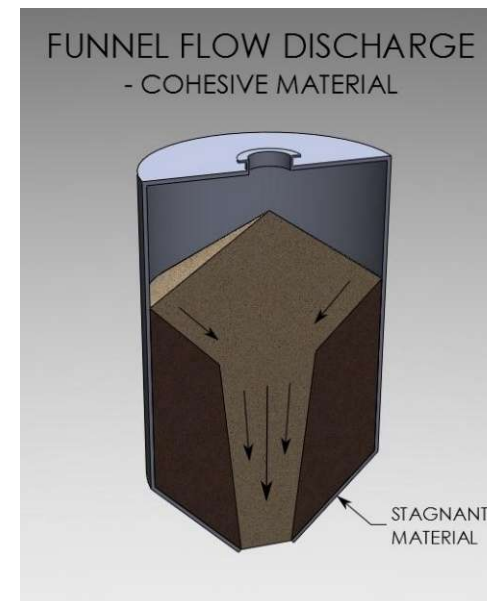
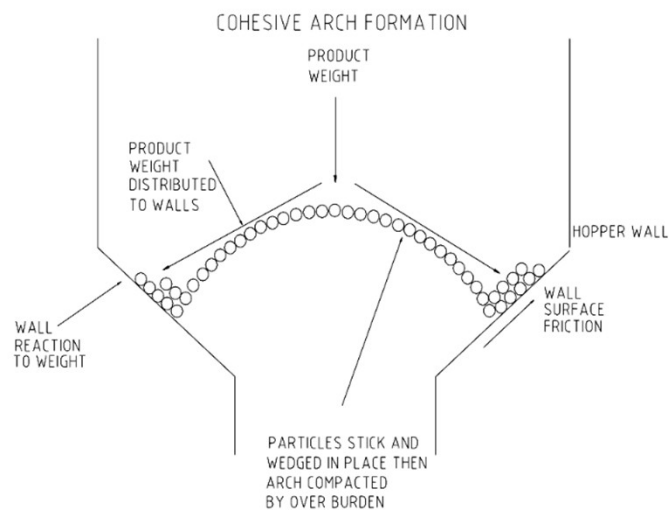
- Key Benefits at a Glance:

- Very low coefficient of friction
- Very high wear resistance, optimized for the requirements in lining applications
- High impact strength
- Very good resistance to aggressive chemicals
- Temperature range from -200°C up to +80°C
- Water repellent
- Anti-static and UV-stabilized quality available upon request

- Product Availability:

- Sheets in standard dimensions 3050 x 1220 mm
- Sheet thicknesses from 8 to 30 mm

- Applications: Liner for optimized bulk product flow
 - Bridging/ Arching and Funnel flow:



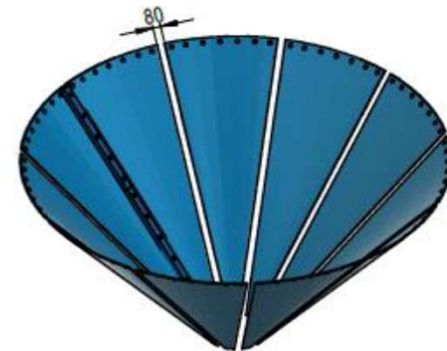
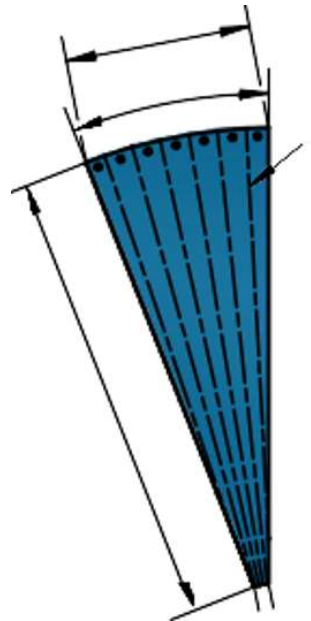
- Anti-stick liner for hoppers, gutters, conveyer systems...

Dia 44

LB1

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- Silos: Lining pre-machined plates and T-profiles and/or drop-in liners



Dia 45

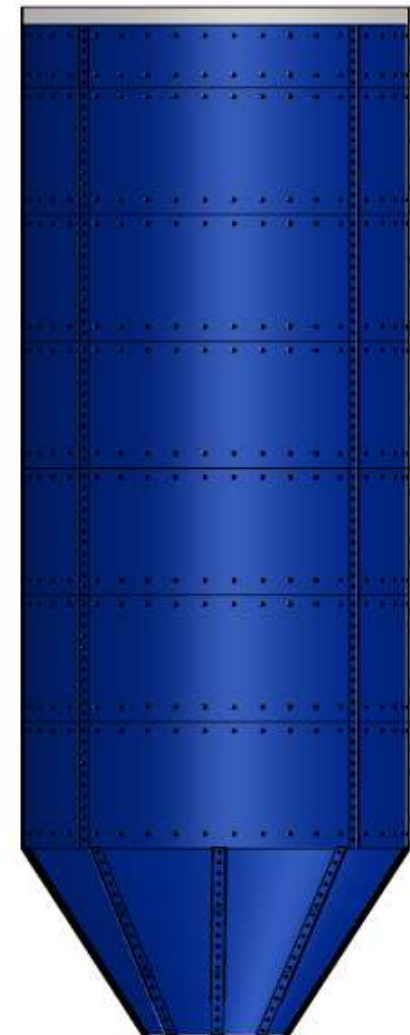
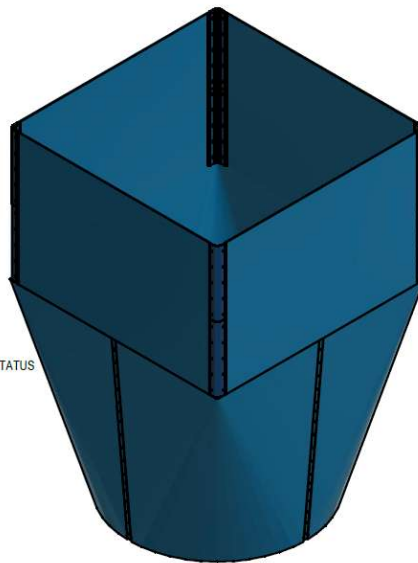
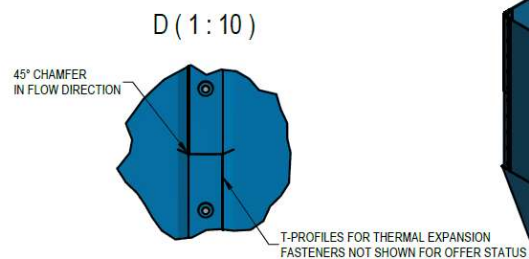
LB1

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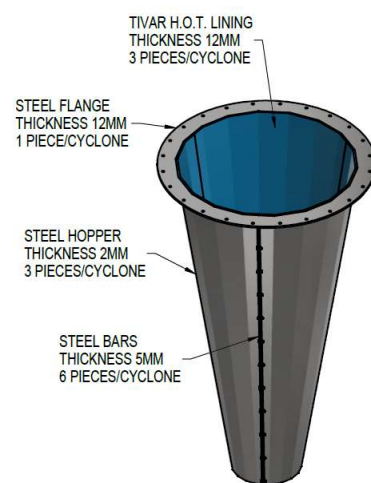
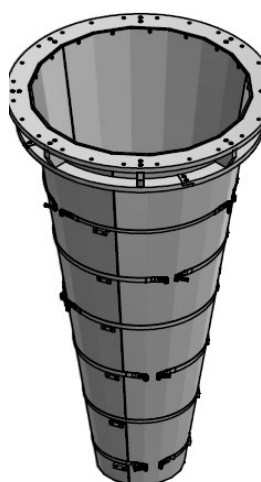
- Silos

Cylindric to conical

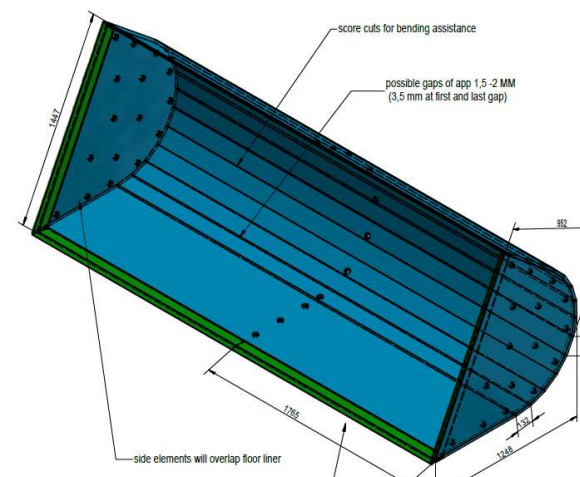
Square to conical round outlet



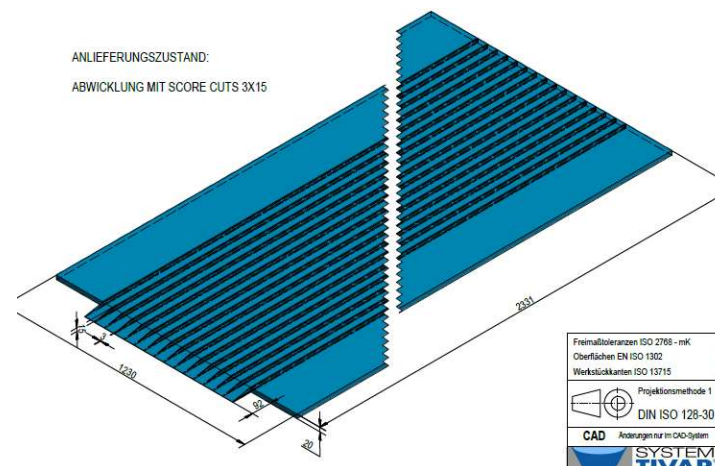
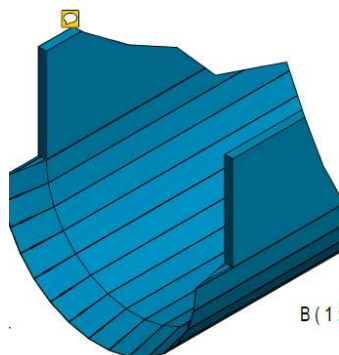
- Lining industrial equipment:
 - Cyclone loader bucket



Wheel



- Gutter



Zinc Ore bunker – wagon unloading



Dia 48

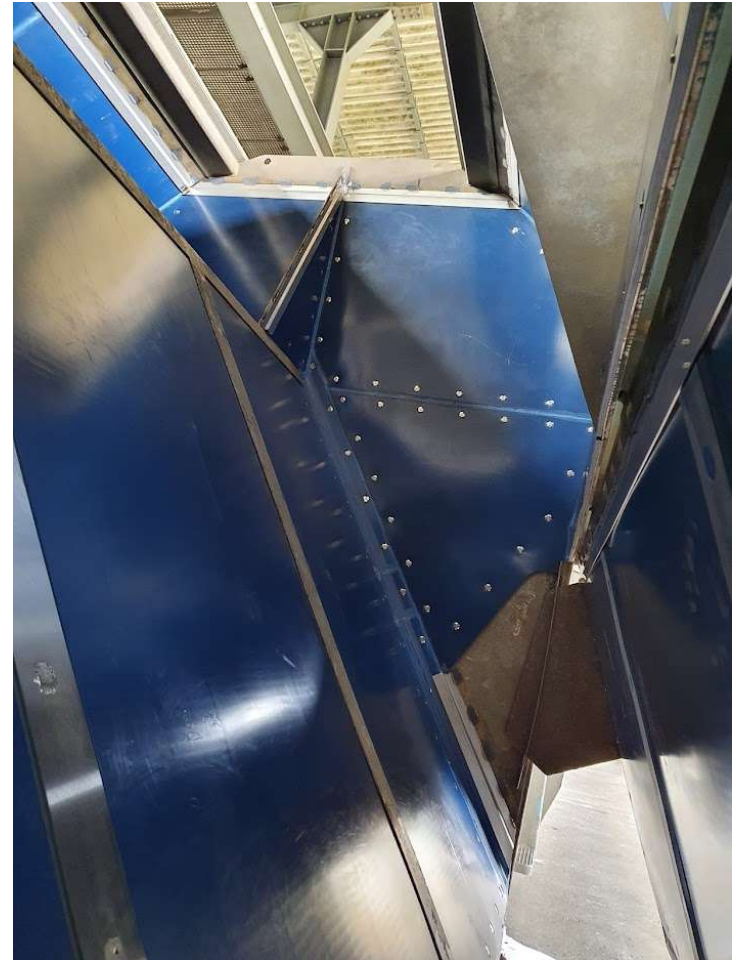
LB2

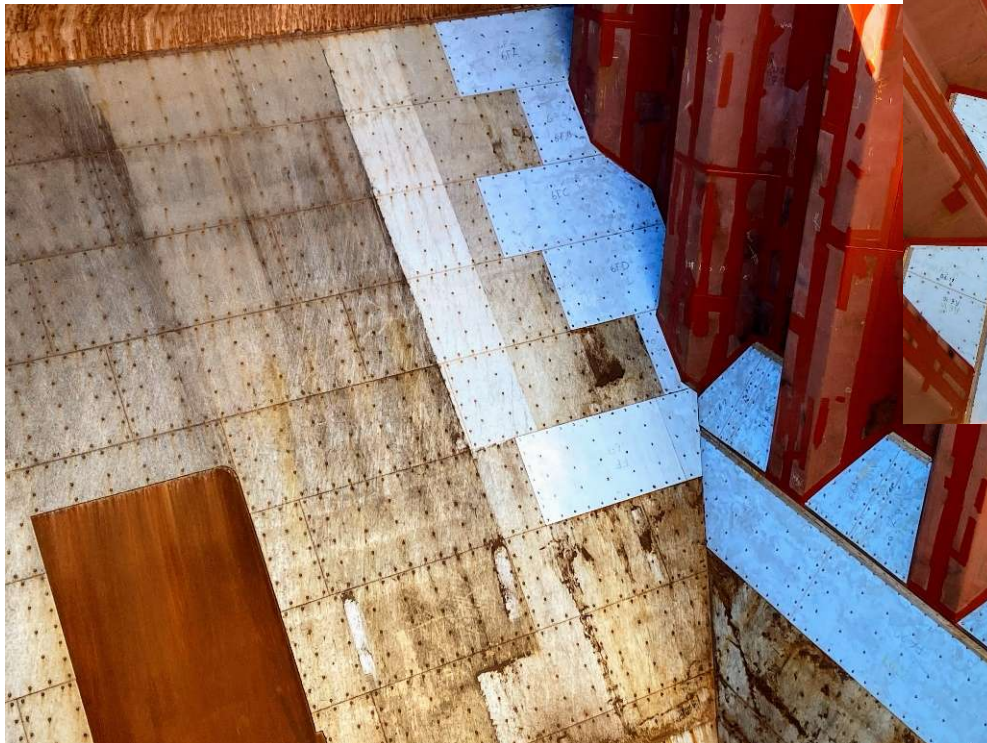
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Tivar Lining - Bunkers



Tivar Lining - Train wagons





Dia 51

LB5

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