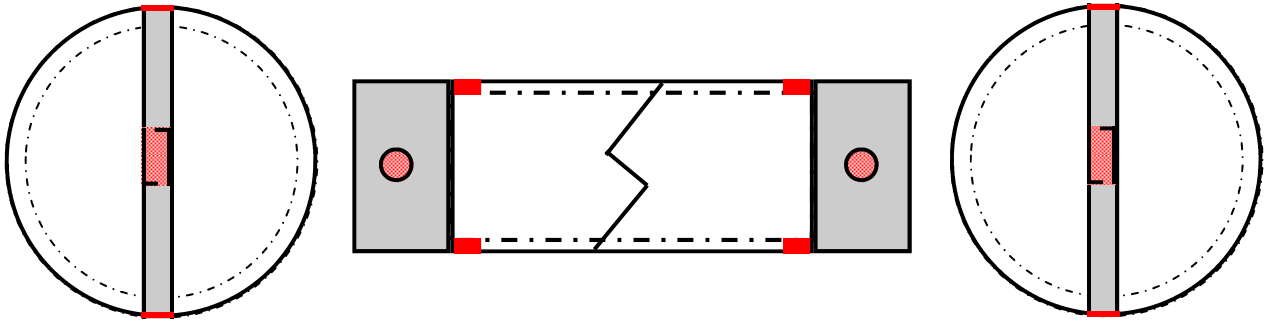
HEREFORD GALVANIZERS

Bracing tubes vent/drain guide

We estimate that every year more than 10 tonnes of zinc is left trapped inside bracing tubes due to inadequate venting and drainage holes. This adds to your galvanizing bill and costs us money. The correct location and size of holes in bracings should also improve the finish quality and the of longevity of your coating.

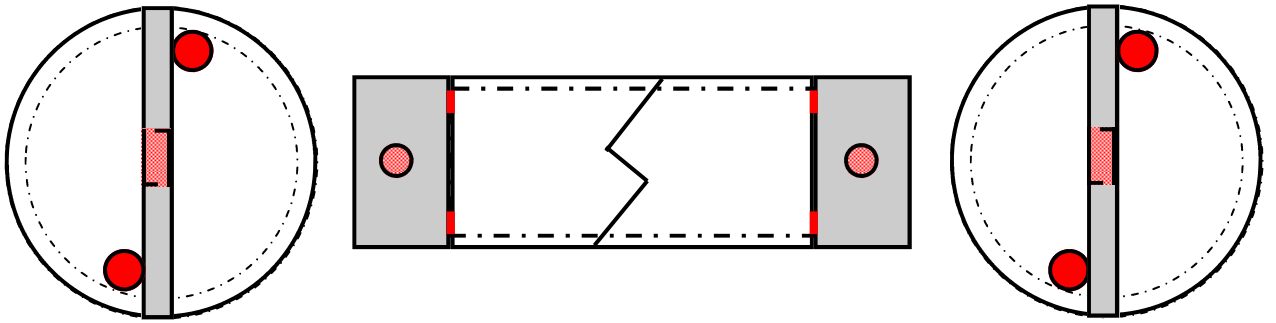
IDEAL

A vent/drain hole drilled all the way through the bracing tube wall at the very end of both ends. In line with the connection plate.



GOOD

A solution where bracing tubes themselves can't be drilled.
A vent/drain hole at the top & bottom of both end plates at both ends of bracing (up against the connection plate).



Bracing diameter	< 25mm	≥ 25 - 50mm	> 50 - 100mm	> 100 - 150mm	> 150mm
Min. vent/drain hole	10mm	12mm	16mm	20mm	Contact us

NOT GOOD

Vent/drain hole not aligned with connection plate : zinc pooling will result within the tube at one end (below the drainage hole) and an air trap at the other will result in un-galvanized internal surfaces (above the vent hole).