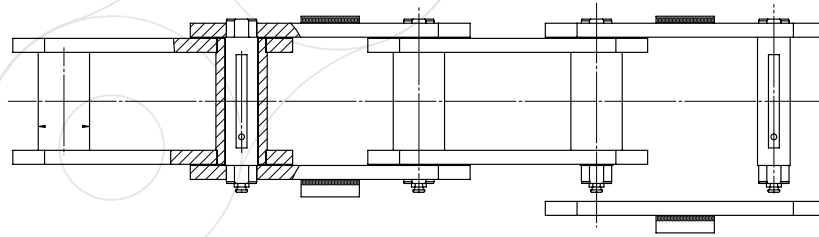


APPLICATION: Theme Park
LOCATION: UK
DIFFICULTY: Corrosion
CHAIN TYPE: Conveyor Chain

CASE HISTORY

The client is one of the biggest theme parks in the UK and has some of the largest thrill rides in England. One particular ride, which is a water splash ride which carries thrillseekers 50m into the air in a car and then back down again creating a huge splash wave leaving the customers very wet after their experience!



The problem being that the chain was also permanently wet causing significant corrosion problems which lead to reduced lifetimes with previous competitor's chains. We proposed the use of a very special anti-corrosion treatment similar to that which is used on our Delta Titanium chains, together with a special internal grease hole which lubricates and protects the chain from within.



The chain is corrosion resistant from the inside out! The pin hardness has prevented stretch as quickly as previous chains and has outperformed them by a factor two!

LIFE TIME

X 2

compared to the previous chain

