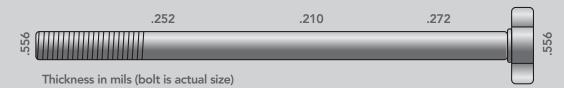
SMART ZINC[™] PREMIER THE NEXT GENERATION IN CHLORIDE ZINC SYSTEMS

UNIFORM PLATING DISTRIBUTION

The test data on a five-inch bolt (similar to the sample provided) shows that form the bolt head to the threaded end, SmartZinc™ plating is uniform.





SmartZinc[™] Premier is the next generation of the SmartZinc[™] acid chloride system that has proven to deliver benefits similar to existing alkaline zinc technology.

FEATURES:

- Finishers can obtain 2:1 zinc distribution between the high current density and low current density on their toughest parts, which is comparable to alkaline zinc.
- SmartZinc[™] Premier is engineered to operate "hot", with extreme high temperature tolerance that doesn't reduce system efficiencies.
- Benefits of running hot include elimination of solution build-up, cloud point of 200°F and increased current capacity.
- Increased current capacity delivers up to a 50% production increase in barrel plating without burning.
- The system does not produce stardusting and maintains excellent chromate receptivity.
- Also available in Non-Boric system

SMART ZINC[™] PREMIER INCREASES PRODUCTIVITY & REVENUE A MINIMUM OF 50%*



- * This is achieved one of two ways:
- 1. Increased load sizes of 50% with the ability to significantly increase current without the risk of burning.

2. Produce more barrels/hr. with an increase in plating speeds of over 50%. The finisher has the flexibility to determine what avenue is more easily achieved in regards to their specific operation.



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