

**Selection of An Effective Surface Treatment Method of
Wire Spring Clips in the Severe Corrosion Environment**

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Wire spring clips are now widely used and a paint which raises corrosion-proof performance of them under some corrosion environment is used. However under the damage-from-salt-water environment, even use of a paint may result in breakage of the system by corrosion, without demonstrating the ability to prolong to effect. In this research, from the result of the exposure test and laboratory test, the selection criteria of an effective surface treatment method ensuring a long-time durability has been shown.