





## **Aqua Series Chain**

#### Feature

Excellent corrosion resistance without plating same strength and working load values as standard chain No hydrogen embrittlement by surface treatment.

#### Results of corrosion resistant tests

#### Salt spray test

CHAINS	Hour for Rust developed(hours	
Special surface treated	1000 No rust	
Glossy chromating	72~96	
Colored chromating	120~240	
Molten zinc plating	120~240	

#### Salt spray test

CHAINS	Hour for Rust de	veloped(hours)
Nickel plated	48	
Special surface treated	600~840	
Made of SUS304 stainless steel	above 840	No rust

#### Applications

Outdoor service

Sea water applications

Stacking crane, Car parking

Applicable Chains

#40~#240

Attachment chain is available.

### Purpose of Special surface treatment

Linkplate: for anticorrosion

Other parts: for anticorrosion and to reduce friction

#### Caution

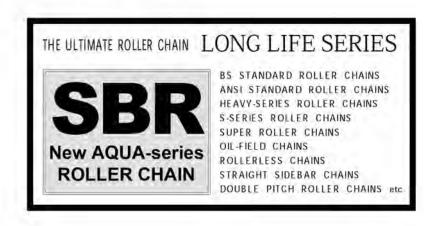
For the food products industry where the chain may be exposed to direct food contact, stainless steel chain is recommended.

#### Applicable Chains

SY40AP~SY240AP

Attachment chain is available.

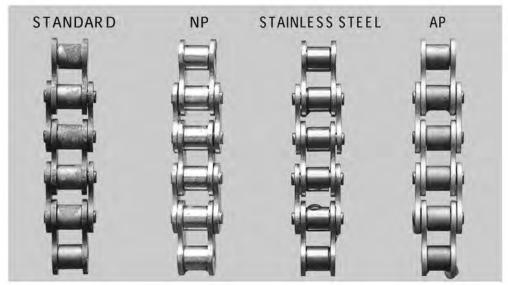
For identification, a suffix is added to the chain numbers.



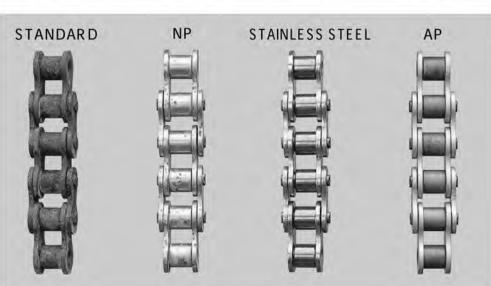
# **Aqua Series Chain**







Open air, splashed water morning&evening

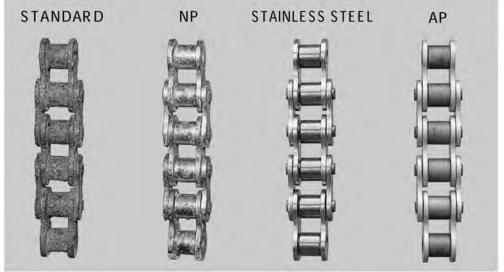


3days after

Open air, splashed water morning&evening

15days after

Indoors, splashed 5%salty water morning&evening



15days after