

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 developed(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

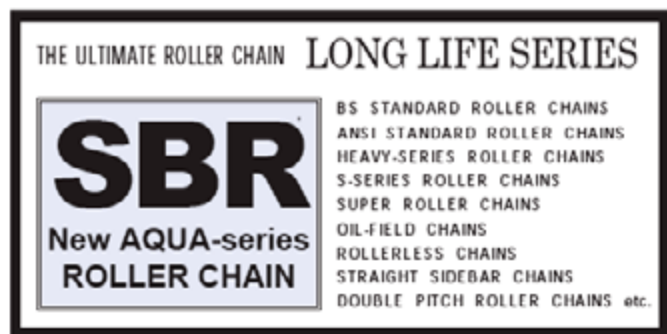
Linkplate : for anticorrosion
Other parts : for anticorrosion and to reduce friction

Caution

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

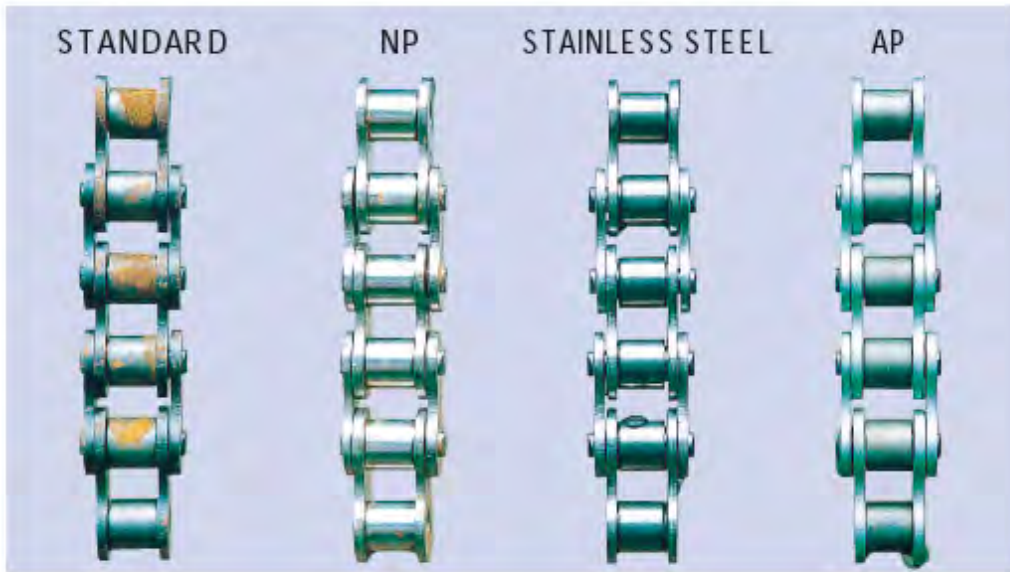
Applicable Chains

SY40AP~SY240AP
Attachment chain is available.
For identification, a suffix is added to the chain numbers.



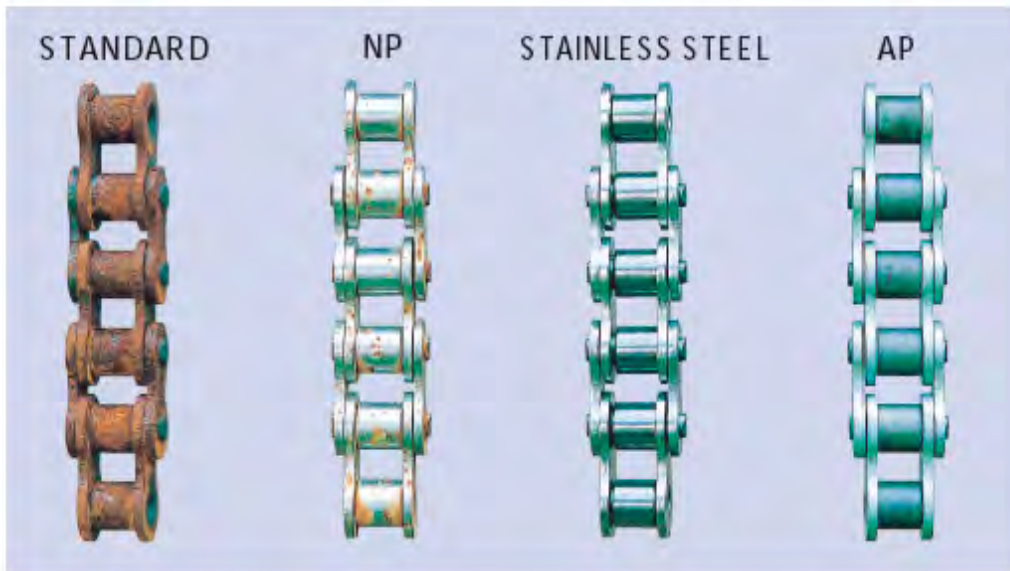
Stocking:

BS Simplex	BS-Duplex	AS-Simplex	AS-Duplex	Double Pitch
08B-1AQUA	08B-2AQUA	40-1AQUA	40-2AQUA	C2040-AQUA
100-1AQUA	10B-2AQUA	50-1AQUA	50-2AQUA	-
10B-1AQUA	12B-2AQUA	60-1AQUA	60-2AQUA	C2060H-AQUA
12B-1AQUA	16B-2AQUA	80-1AQUA	-	-
16B-1AQUA	-	-	-	-
20B-1AQUA	-	-	-	-



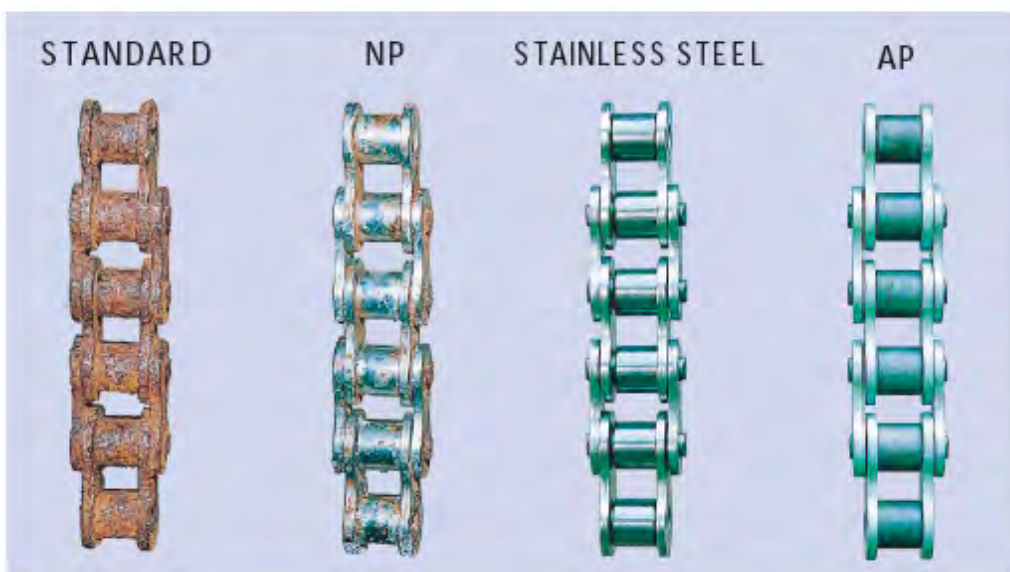
Open air,
splashed water
morning&evening

3days after



Open air,
splashed water
morning&evening

15days after



Indoors,
splashed
5% salty water
morning&evening

15days after