CORROSION/HEAT RESISTANCE CHAIN

STAINLESS ROLLER CHAIN

1. Stainless Roller Chain SUS Series

This chain is made of 304 (austenitic) stainless steel. This chain has excellent corrosive resistance and very low magnetic permeability.

This chain is good for general acid, alkali and water. Heat resistance.

2. Stainless Roller Chain SAC Series

This chain is made of 316 (austenitic) stainless steel. This is better in corrosion resistance than SUS Series and non-magnetic. Spring clips and cotters used are made of 304 stainless steel. Heat resistance.

3. Stainless Roller Chain SPH Series

The pin, bush and roller of this chain are made of 600 Series precipitation hardened stainless steel with link plate of 304 stainless steel. Spring clips and cotters used are made of 304 stainless steel. Magnetic. Better wear resistance. The working load of this chain is 1.5 times SUS Series.

4. Super Shield Chain

A tough protective coating is baked onto the chain. This chain is better than nickel plated chain in corrosion resistance. The tensile strength is slightly lower than standard roller chain. Please avoid using this chain for the applications requiring resistance to acids and in direct contact with food. When you need a chain for corrosion resistance to salt water, rain water, etc, use SUPER SHIELD.

5. Nickel Plated Chain

Assembled from special nickel plated components. This chain with good corrosion resistance and beautiful surface appearance is used for food machinery, office machinery, etc.

6. Cold Resistance Chain K Series

This chain is identical in dimension with standard roller chain but can be used at a temperature of -30°C~60°C.