# Premium DID X-Ring Pin Oven Chain

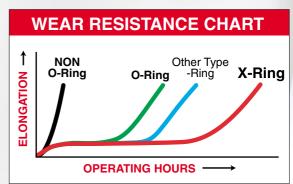
provides longer operating life and cleaner environment!

**DID X-Ring Pin Oven Chain Performs Exceptionally Well in High Temperature Drying & Decorating Oven Line and its Quality Performance is Well Accepted by Major Japanese Can Manufactures.** 

The twisting resilience of the X-Ring's four sections greatly increases its sealing performance.

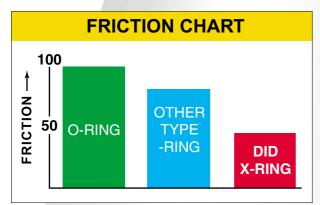
This keeps the dirt out and the lubrication in much better than any other O-Ring.

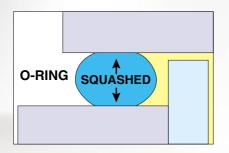
X-ring has the greatest wear resistance of any other type of O-Ring or Non O-Ring chain under small amount of oil supply conditions.

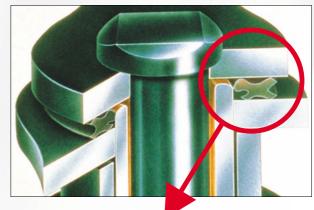


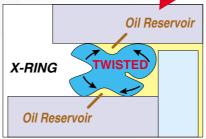
## Lowest in Friction

DID's X-Ring construction reduces friction by **twisting** between the side plates instead of being squashed. Normal O-rings have squashed points that increase friction.











D.I.D CO.,LTD.

# Premium DID X-Ring Pin Oven Chain Enables "REDUCTION" of Down Time

#### 1. ELIMINATION OF FREQUENT LUBRICATION!

- New generation long life chain with patented X-Ring provides optimum wear life by sealing grease in between pins and bushings.
- ➤ X-Ring technology reduces the amount of chain lubrication, resulting in less chance of seeing "Off-Taste" & "Leak" caused by Oil Sludge.
- Less chain lubrication also helps to shorten "shakedown" running time for blow off.

### 2. LONGEST CHAIN WEAR LIFE EVER!

- DID X-Ring Pin Oven Chain extends the interval of chain replacement longer and helps the Can manufactures in planning their maintenance schedule.
- ▶ X-Ring assembled into Pin Oven Chain is made of a special rubber material fully heat resistant to perform well inside high temperature ovens.
- ► X-Ring seal out and protect the bearing area from dirt, contaminants and moisture.

#### 3. OTHER ADVANTAGES

- ▶ DID's X-Ring structure reduces friction drastically by deflecting the seal between the plates compared to conventional O-Ring by squashing.
- ▶ Heat treatment of extended pin prevents snapping and bending.
- New resin tip endures the high temperature inside oven.

