

Premium **DID X-Ring** Pin Oven Chain

provides longer operating life and cleaner environment!

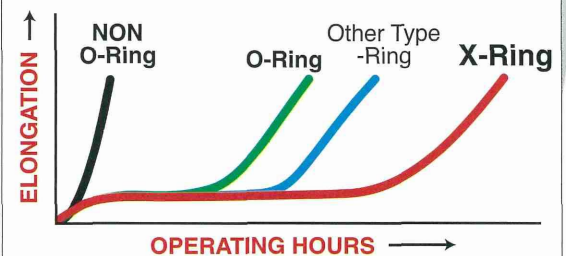
DID X-Ring Pin Oven Chain Performs Exceptionally Well in High Temperature Drying & Decorating Oven Line and its Quality Performance is Well Accepted by Major Japanese Can Manufactures.

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.

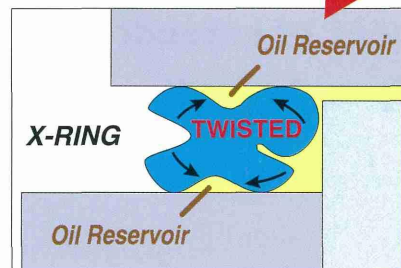
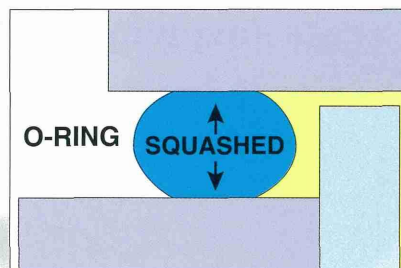
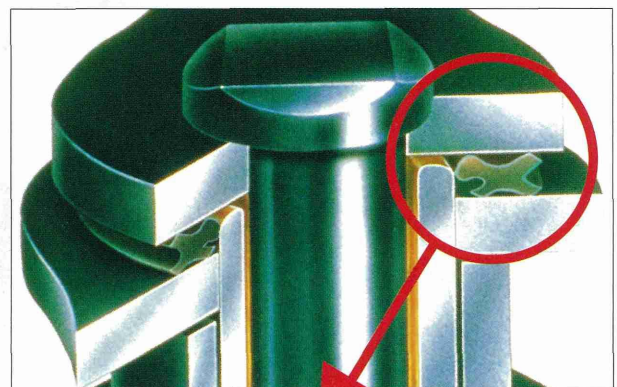
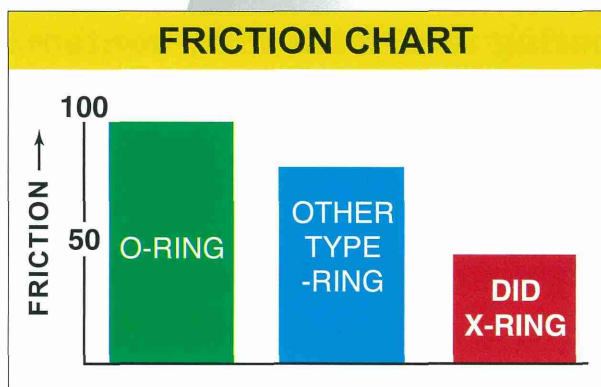
X-ring has the greatest wear resistance of any other type of O-Ring or Non O-Ring chain under small amount of oil supply conditions.

WEAR RESISTANCE CHART



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.
New Tech Chain
DRIVEN TO SOLUTIONS

TECHNO ROLL CO.,LTD
info@technoroll.co.jp
SEIOU SHOUJI CO.,LTD
zhjy@gol.com

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.

TECHNO ROLL CO.,LTD
3choume 4-5 Tecno-Stage,Izumi,Osak.594-1144 JAPAN
TEL:0725-53-3933 Fax 0725-53-3922



SEIOU SHOUJI CO.,LTD
53-2 HIGASHI NIPPORI 6-CHOUME ARAKAWA-KU TOKYO
116-0014 JAPAN
zhjy@gol.com