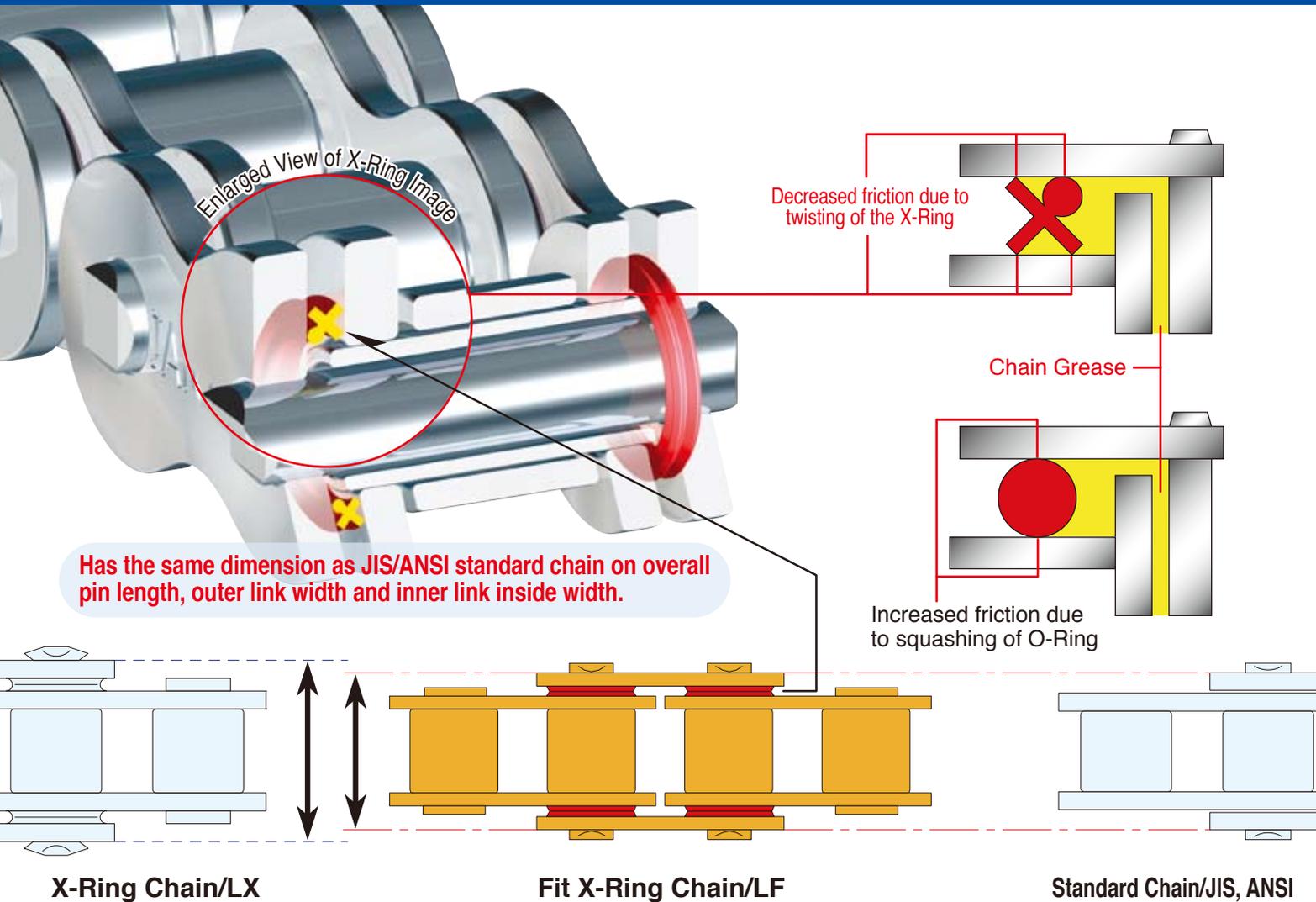




D.I.D Fit X-Ring Chain

Ultimate Life Chain Series

[DID 40LF,50LF,60LF]



Proudly Introducing New Fit X-Ring Chain

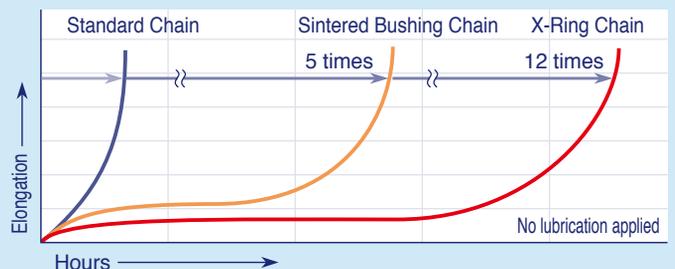
JIS/ANSI standard guide rail and commercially available chain cover can be used without modification.

● THE GREATEST WEAR LIFE

Patented X-Ring's outstanding grease sealing performance doubles the wear life of conventional sintered bushing chain.

● THE GREATEST COST SAVING CHAIN EVER

Increased savings in operational and maintenance costs by increasing the chain life



D.I.D Fit X-Ring Chain/LF



Feature

- Strength : Equivalent to existing X-Ring Chain/LX.
- Attachment : Can be designed using the same dimensions as JIS/ANSI standard.
- Surface Treatment : Can be Nickel Plated.
- Sprocket : Can be used on JIS/ANSI sprocket.
- Connecting Link : Interference fit is recommended / Clearance fit optional.
- Offset Link : 2 Pitch style only.
- Caution : Do not use in application where solvents or other substances may attack the X-Ring seal made of "Nitric Rubber".

Chain No. and Dimension

Chain

Chain No.	Pitch P	Inner Link Inside Width W1	Inner Link Overall Width W2	Outer Link Overall Width W3	Roller dia. D	Pin						Plate			Avg. tensile strength kN	Max. allowable load kN	Approx. weight (kg/m)
						d	E	F	f	L	I	T	H	h			
DID 40LF	12.70	7.95	10.65	14.45	7.9	3.97	16.5	17.6	9.5	16.8	9.52	1.25	12.0	10.4	18.1	3.72	0.58
DID 50LF	15.875	9.53	12.80	18.15	10.16	5.09	20.3	21.9	11.6	21.0	11.91	1.50	15.0	13.0	30.1	6.86	0.92
DID 60LF	19.05	12.70	16.55	22.90	11.91	5.96	25.4	26.9	14.3	25.7	14.27	1.80	18.1	15.6	42.8	9.31	1.37

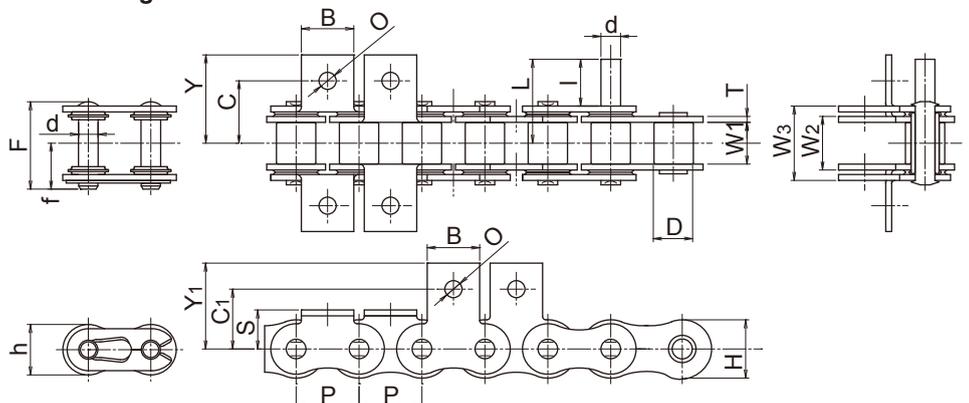
Average tensile strength and maximum allowable load shown above is calculated from main chain body.
The strength of the chain with connecting link and/or attachment will be lower.

Standard Attachment

Chain No.	A, K				
	Y	C	S	B	O
DID 40LF	17.6	12.70	7.92	9.53	3.5
DID 50LF	23.0	15.88	10.31	12.70	5.2
DID 60LF	27.0	19.05	11.91	15.88	5.2

Chain No.	SA, SK			
	Y1	C1	B	O
DID 40LF	17.5	12.70	9.53	3.5
DID 50LF	22.6	15.88	12.70	5.2
DID 60LF	26.2	18.26	15.88	5.2

Connecting Link



DAIDO KOGYO CO., LTD.

<http://www.did-daido.co.jp>

Sales & Marketing:

D.I.D CO., LTD.

Head Office (Tokyo Office)

3-5-4 Ningyo-cho, Nihombashi Chuo-ku Tokyo 103-0013, Japan

Phone +81-3-3808-0785 Fax +81-3-5695-7146

Osaka Office

2-12-12 Minami-semba, Chuo-ku Osaka 542-0081, Japan

Phone +81-6-6251-2027 Fax +81-6-6258-3230

Distributed By :