

D.I.D.[®]

D.I.D. Stainless Steel X-Ring Chain

NEW!!

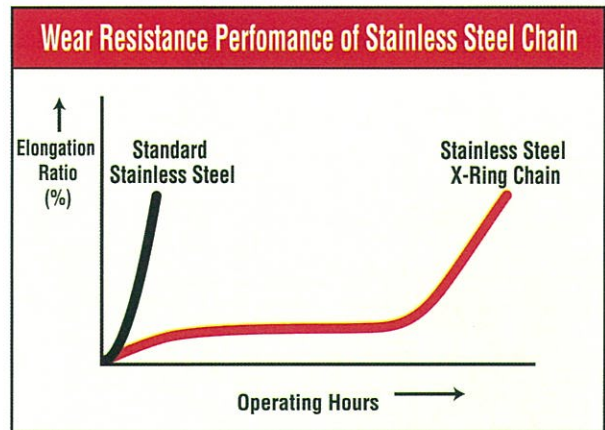
The durability of X-Ring The wear resistance of Stainless Steel Chain

The perfect combination from DID's Environment Resistant and Ultimate Life Chain Series!

1

Outstanding Wear Resistance

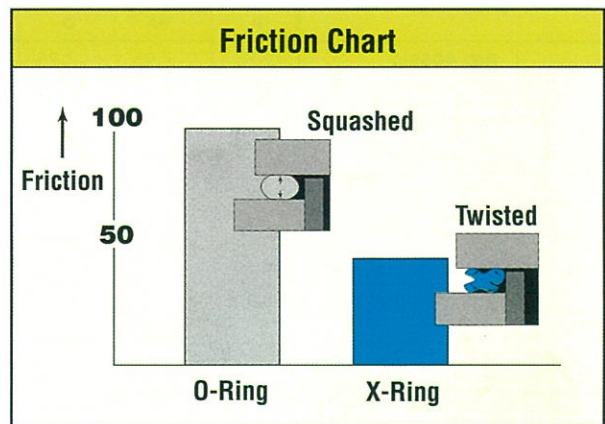
DID stainless Steel X-Ring Chain's wear life gets up to 10 times the life of standard SS chain.



2

Enhanced life equals savings

Dramatic cost savings can be achieved through longer life and less down time.



3

Half of the friction when compared to conventional O-Ring Chains.

The patented X-Ring design provides ideal sealing performance at half the friction of standard O-Ring.

- -
 -
 -
 -
 -
 -
 -
 -
 -
 -
- Food
 - C/V
 - Chemicals
 - Water Treatment
 - Pharmaceutical

Please contact us with details of operating conditions of chain selection

PRODUCT NEWS

D.I.D Stainless Steel X-Ring Chain

CLEAN & POWER SERIES
 NEW TECH ENVIRONMENT RESISTANT
 & ULTIMATE LIFE CHAIN SERIES

Stainless Steel X-Ring Chain : The fusion of DID Environment Resistance and Ultimate Life series chain With the application of X-Ring, the chain's durability improves dramatically.

Available Sizes

(Standard)

Single and double pitch
 (#40-80, #C2040-C2080H)

(Options)

Multi-stand Chain,
 Attachment Chain

Please contact us with details of
 operating conditions for chain selection

Connecting Links & Sprockets

Connecting Links

Clearance fit or semi-press fit clip type
 Clearance fit or semi-press fit cotter type

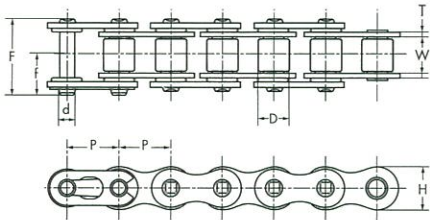
Sprockets

Standard multi-stand sprockets cannot be used.
 Sprockets with a low number of teeth may not be
 applicable, Please contact us for details.

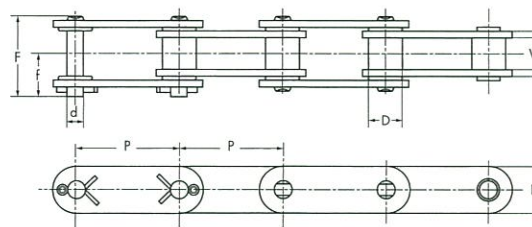


Dimensions

Single Pitch Chain



Double Pitch Chain



単位(mm)

Chain No.	Pitch P	Roller Link Width W	Roller Dia. (Diameter) D	Pin			Side Plates		Avg. Tensile Strength (Average Tensile Strength)		Max. Allowable Load (Maximum Allowable Load)		Approx. Weight (Approximate Weight) kg/m	
				d	F	f	T	H	kN	Kgf	kN	Kgf		
Single Pitch Chain	DID 40SSLT	12.70	7.95	7.95	3.96	20.0	10.7	1.5	12.0	13.3	1,360	0.4	45	0.67
	DID 50SSLT	15.875	9.53	10.16	5.08	23.9	12.8	2.0	15.0	20.8	2,130	0.6	70	1.08
	DID 60SSLT	19.05	12.70	11.91	5.95	29.8	16.0	2.4	18.1	30.0	3,060	1.0	110	1.62
	DID 80SSLT	25.40	15.88	15.88	7.93	38.5	20.9	3.2	24.1	53.4	5,450	1.7	180	2.83
Double Pitch Chain	DID C2040SSLT	25.4	7.95	7.95	3.96	20.0	10.7	1.5	12.0	13.3	1,360	0.4	45	0.50
	DID C2050SSLT	31.75	9.53	10.16	5.08	23.9	12.8	2.0	15.0	20.8	2,130	0.6	70	0.86
	DID C2060HSSLT	38.10	12.70	11.91	5.95	33.0	17.6	2.4	18.1	31.0	3,170	1.0	110	1.48
	DID C2080HSSLT	50.80	15.88	15.88	7.93	41.8	22.5	3.2	24.1	55.8	5,700	1.7	180	2.49



Warning (Caution)

This product is manufactured with care, however inappropriate installation or use may result in injury.
 For safe use, be sure to read the user's manual carefully for Chain & Sprocket in our general catalog.



DAIDO KOGYO CO., LTD.

TOKYO SALES DEPT.
 INDUSTRIAL PRODUCTS SALES & MARKETING DIV.
 3-5-4 NINGYO-CHO NIHONBASHI CHUO-KU,
 TOKYO 103-0013, JAPAN
 TEL : 81-3-3808-0781, FAX : 81-3-5695-7146

Distributed By: