Roller Chains for Power Transmissior

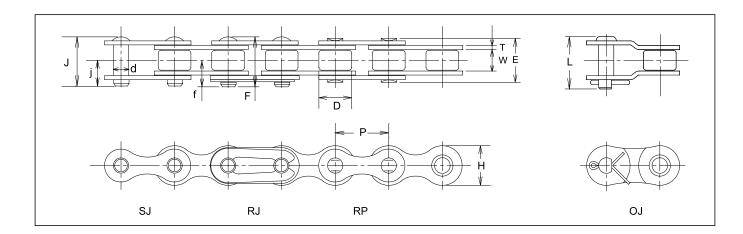
Specialty Chain Series

Bicycle Chain

Bicycle chains are emblematic of the DID brand, and we were founded originally for the production of bicycle chains. They have been used in many bicycles made in Japan and worldwide countries.

Recently, our Hi Guard Chain (E) with an additional rust preventive treatment has favorable reputation by users. The bicycle chains have been continuously examined and improved in performance, quality and specifications as seen in the availability of current products. As a result, they are the lightest and most compact chains among products of the same size. Presently, they are used not only for bicycles but for many purposes such as the driving of vending machines and agricultural implements and for conveyor systems.





Dimensions

Unit (mm)															Jnit (mm)
Chain No.	Pitch	Roller link width	Roller dia.	Pin							Plate		Guaranteed tensile strength	Avg. tensile strength	Approx. weight
Unail NO.	Р	Widan	D	d	E	F	L	J	f	i	н	T	(kN)	kN	(kg/m)
DID 1/2×1/8M	12.70	3.45	7.8	3.62	9.30	10.55	11.4	11.10	6.0	6.1	9.65	1.0	8.14	9.02	0.271
DID 1/2×1/8 (E)	12.70	3.45	7.8	3.62	9.30	10.55	11.4	11.10	6.0	6.1	9.65	1.0	8.14	9.02	0.271
DID 1/2×1/8 (N) Track racer	12.70	3.45	7.8	3.62	9.40	10.55	11.4	11.10	6.0	6.1	9.65	1.0	8.82	9.61	0.274
DID 1/2×3/16	12.70	4.80	7.8	3.62	10.75	11.95	12.3	12.15	6.7	6.8	9.65	1.0	8.14	9.02	0.313

Note: 1. Bolt connecting link is the standard connecting link for the track racer chain.

2. M and (E) models are high anti-tight type.

3. The values of avg. tensile strength are for chains.