

STRONG RIVET
HIGH RIGIDITY
FASTER GEAR SHIFT

DERAILLEUR CHAIN

The design of modern-day cycle chains evolves along with the market demand for bicycles. Faster, lighter, and smooth gear shift are always the aim.



TYC derailleur chains are popular among cyclists who look for smooth riding experiences with a swift and accurate gear shift performance. TYC chains nimbly react to rapid and frequent gear shifting. This comes from TYC's unique designs of the derailleur chains:

Roller design
Reduce noise and vibration during engagement

Inner chamfer design
Accurate shifting / Reduce tooth wear

Outer side plate embossed design
Allow swift and smooth shifting

Pin design
High strength / High wear resistance / High push out force

Link design
High rigidity

Clearance control
Allow accurate and smooth shifting

Inner chamfer design
Reduce noise at engagement / Reduce sprocket tooth wear



TYC Derailleur chains have two series :

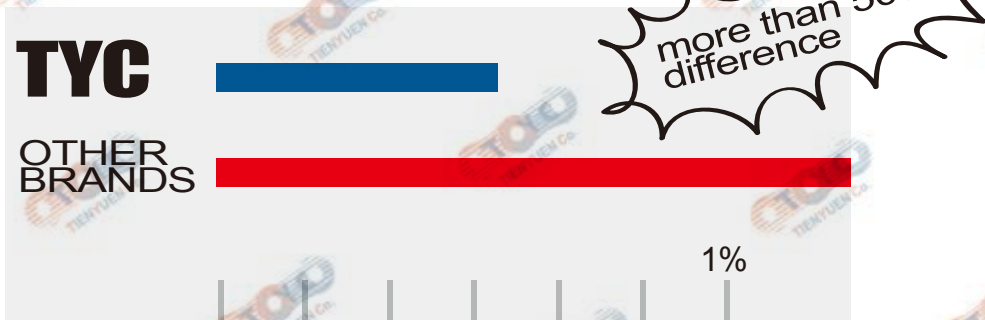
Standard (S) Series

TYC S series encompasses all of the special designs of TYC bicycle derailleur chains. It ensures safe riding, allows smooth gear shifting and gives you the longest life of the chain. As a rider, you can relax and enjoy.

Super Light (SL) Series

TYC SL series is the realization of a state-of-art design combined with the most refined craftsmanship. From the use of top quality materials to the highly specialized heat treatment processes, durability is enforced by design. The use of hollow pins reduces the weight. NOVA treatment ensures a long life. TYC SL series is extremely light but extremely strong. It is the ultimate performer. It is your best riding experience.

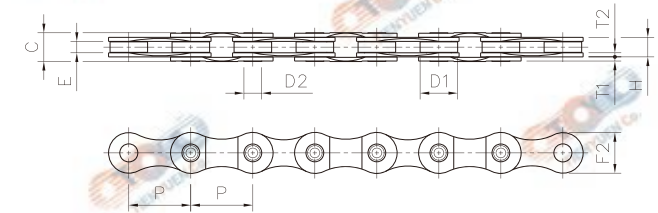
5000km Wear test chain elongation %



IX speed Compatible with 9 speed shifting systems
Side plates chamfered

Chain No.	Pitch x Width		Roller	Pin		Link				Avg. Ulti. Tensile Strength
	P x E		D1	C	D2	T1	T2	H	F2	
	inch	mm	mm	mm	mm	mm	mm	mm	mm	
9S	1/2 x 0.083	12.70 x 2.1	7.75	6.25	3.65	0.83	0.97	4.10	8.30	1,000

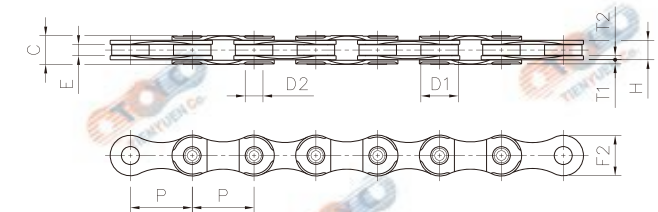
Outside Width : 6.4 mm
Finish : Nickel Plated
Weight : 255g per 100 links



X speed Compatible with 10 speed narrow shifting systems
Side plates chamfered

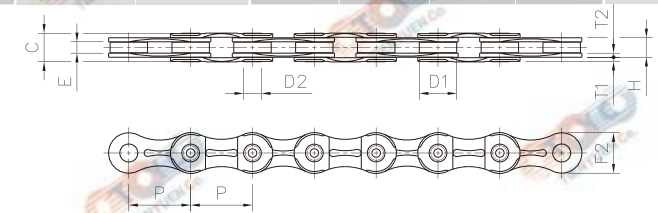
Chain No.	Pitch x Width		Roller	Pin		Link				Avg. Ulti. Tensile Strength
	P x E		D1	C	D2	T1	T2	H	F2	
	inch	mm	mm	mm	mm	mm	mm	mm	mm	
10S	1/2 x 0.083	12.70 x 2.1	7.75	5.85	3.65	0.83	0.85	4.00	8.30	1,000

Outside Width : 6.0 mm
Finish : Nickel Plated
Weight : 235g per 100 links



Chain No.	Pitch x Width		Roller	Pin		Link				Avg. Ulti. Tensile Strength
	P x E		D1	C	D2	T1	T2	H	F2	
	inch	mm	mm	mm	mm	mm	mm	mm	mm	
10SL	1/2 x 0.083	12.70 x 2.1	7.75	5.85	3.65	0.83	0.85	4.00	8.30	975

Outside Width : 6.0 mm
Finish : Nickel Plated
Weight : 220g per 100 links

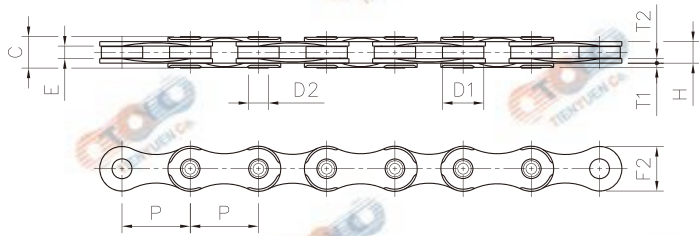




XI speed *Compatible with 11 speed narrow shifting systems*
Side plates chamfered

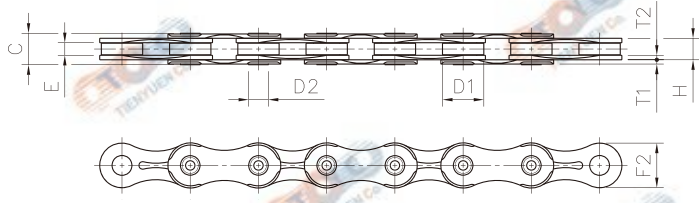
Chain No.	Pitch x Width		Roller	Pin		Link				Avg. Ulti. Tensile Strength
	P x E		D1	C	D2	T1	T2	H	F2	
	inch	mm	mm	mm	mm	mm	mm	mm	mm	
11S	1/2 x 0.079	12.70 x 2.0	7.75	5.50	3.65	0.83	0.77	3.90	8.70	975

Outside Width : 5.6 mm
 Finish : Nickel Plated
 Weight : 225g per 100 links



Chain No.	Pitch x Width		Roller	Pin		Link				Avg. Ulti. Tensile Strength
	P x E		D1	C	D2	T1	T2	H	F2	
	inch	mm	mm	mm	mm	mm	mm	mm	mm	
11SL	1/2 x 0.079	12.70 x 2.0	7.75	5.50	3.65	0.83	0.77	3.90	8.70	975

Outside Width : 5.6 mm
 Finish : Nickel Plated
 Weight : 215g per 100 links



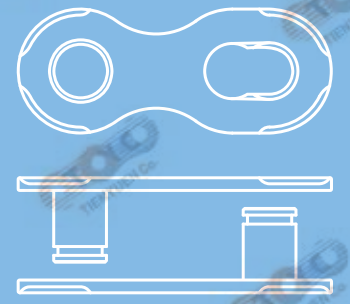
CONNECTING LINK

TYC patented design of the connecting link allows quick connecting and disconnecting a piece of chain.

TYC connecting link has the advantage over other brands in that the feature of “quick-dispatch” does NOT equal to “easy fall-off”. TYC connecting link locks securely on the chain once assembled. The convenience, easiness-to-use and the reliability makes the accessory a bonus feature to TYC cycle chain.

Available for :

- 9 SPEED
- 10 SPEED
- 11 SPEED



Connecting pin

