



DnP. | BICYCLE
DERAILLEUR GEAR

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COMPANY PROFILE



EPOCH

BICYCLE DERAILLEUR GEAR

DNP Inc. was founded in Taipei, Taiwan in 1971 by C.E.O. Fu-Xiong Chen, also known as Paul Chen. Mr. Chen devoted himself on producing good quality bicycle derailleur system and freewheel sprockets. The production lines had grown to more variety of functions which was grouped in three major brand names as DNP, EPOCH and MOTION. The company products have been wide spread into over seventy countries over the world. The company has gained his reputation from long term loyalty customers by their recognitions of the stability, persistency of product quality and the spirit of pursuing perfections.

DNP Inc. established the business from a hard working family operated factory to one factory in Shenzhen and a join venture company in Tianjin in 1991. In 2002, the company had transformed to a bigger scale factory plan operation in ZhangJiaGang City, Jiangsu Province for global market. The company named Long Cheng (ZhangJiaGang) Co., Ltd. sited on a twenty thousand square meters land. Along with the expansion, the factory is well equipped with high speed pressing machinery, heat treatment plan, surface finishing plan and plastic injection plan which secure us with a great potential on fully control of the production capability growth. Infused with our restructured management system, combining the solid foundation of the production with flexible global setting sales management team, Long Yin has collectivized himself into a new era.

Recent years, after a revolutionary devotion, our product the 11 teeth multiple speeds freewheel have been trialed and well accepted into electronic bicycle market. In cooperation with customers, our product has crossed the tradition as sole-man-powered bicycle market into Electronic Bicycle market domain worldwide.

We would like to share our joy and excitement as a result from the President Mr. Fu-Xiong Chen's philosophy as "It's our commitment to provide continuously new products and it's also our mission to protect the environment for our future generations, with steadfastly effort for a better freewheel."

Our company invites you to continuously fill in with us your demands and requests, and let's work hand in hand to offer excellent products into the world.

Founder of DNP





LONG YIH INDUSTRY COMPANY INDEX



Cassette sprockets P01



Front Derailleur P14



Multiple freewheel P05



Shifters P15



Single speed freewheel P09



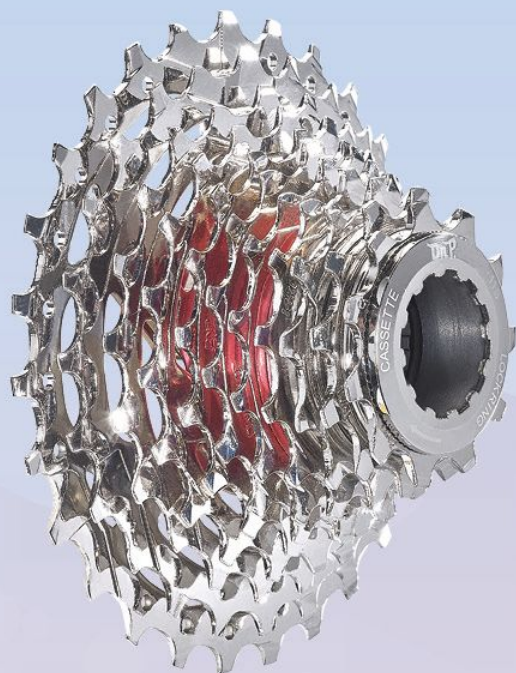
Belt Drive Gear /
Fixed-Gear /
Tool / Accessory P16



Rear Derailleur P13



LONG YIH INDUSTRY COMPANY



Model:LY-1111KO5N

Index 11 Sp.Cassette sprockets

Teeth : 11.12.13.14.15.16.17.19.21.24.27T

Available Finished : N : Nickel



Model:LY-1111CKAN

Index 11 Sp.Cassette sprockets

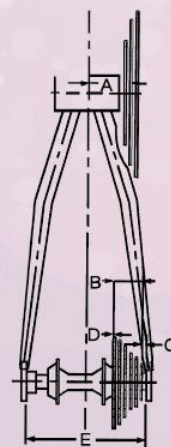
Teeth : 11.12.13.15.18.21.24.27.30.34.40T

Available Finished : N : Nickel



11S Cassette Sprocket	
A	47.0mm-49.0mm
B	38.8±0.3mm
C	≥2.0mm
D	1.6mm
E	135.0mm

10S Cassette Sprocket	
A	47.0mm-49.0mm
B	38.4±0.3mm
C	≥2.0mm
D	1.6mm
E	135.0mm



P01 CASSETTE SPROCKETS



Model:LY-1110KO5N

Index 10 Sp.Cassette sprockets

Teeth : 11.12.13.14.15.16.17.19.21.24T

Available Finished : N : Nickel



Model:LY-1110CKMN

Index 10 Sp.Cassette sprockets

Teeth : 11.12.13.15.18.21.24.27.30.34T

Model:LY-1110CKVN

Teeth : 11.12.13.15.18.21.24.28.32.36T

Model:LY-1110CKN

Teeth : 11.12.13.14.15.17.19.21.24.28T

Model:LY-1110CKYN

Teeth : 11.12.13.14.15.17.19.21.24.27T

Available Finished : N : Nickel



Model:LY-1109KO4N

Index 9 Sp.Cassette sprockets

Teeth : 11.13.14.15.16.17.19.21.23T

Available Finished : N : Nickel J : Gun Gray



Model:LY-1109CKHJ

Index 9 Sp.Cassette sprockets

Teeth : 11.12.13.15.18.21.24.28.32T

Model:LY-1109CKJ

Teeth : 11.13.14.15.17.19.21.24.28T

Available Finished : N : Nickel J : Gun Gray



Model:LY-1109CKMN

Index 9 Sp.Cassette sprockets

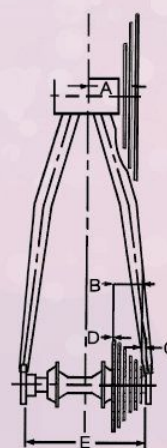
Teeth : 11.13.15.18.21.24.27.30.34T

Available Finished : N : Nickel J : Gun Gray

9S Cassette Sprocket	
A	47.0mm-49.0mm
B	39.5±0.3mm
C	≥2.0mm
D	1.6mm
E	135.0mm

8S Cassette Sprocket	
A	47.0mm-49.0mm
B	38.6±0.3mm
C	≥2.0mm
D	1.6mm
E	135.0mm

7S Cassette Sprocket	
A	47.0mm-49.0mm
B	34.5±0.3mm
C	≥2.0mm
D	1.6mm
E	135.0mm





Model:LY-1108KO2N

Index 8 Sp.Cassette sprockets

Teeth : 11.13.14.15.16.17.19.21T

Available Finished : N : Nickel J : Gun Gray



Model:LY-1108KO3N

Index 8 Sp.Cassette sprockets

Teeth : 11.13.14.15.17.19.21.23T

Available Finished : N : Nickel J : Gun Gray



Model:LY-1108CKHN

Index 8 Sp.Cassette sprockets

Teeth : 11.13.15.18.21.24.28.32T

Available Finished : N : Nickel J : Gun Gray



Model:LY-1108CKJ

Index 8 Sp.Cassette sprockets

Teeth : 11.12.13.15.18.21.24.28T

Available Finished : N : Nickel J : Gun Gray



Model:LY-1107CKHN

Index 7 Sp.Cassette sprockets

Teeth : 11.13.15.18.21.24.32T

Available Finished : N : Nickel J : Gun Gray



Model:LY-1107CKJ

Index 7 Sp.Cassette sprockets

Teeth : 11.13.15.18.21.24.28T

Available Finished : N : Nickel J : Gun Gray



LONG YIH INDUSTRY COMPANY



Model:LY-3010CHN

Index 10 Sp. Freewheel

Teeth : 13.14.15.17.18.19.21.24.28.32T

Available Finished : N : Nickel



Model:LY-3009CHN

Index 9 Sp. Freewheel

Teeth : 13.14.15.17.19.21.24.28.32T

Model:LY-3009CMN

Teeth : 13.14.15.17.19.21.24.28.34T

Available Finished : N : Nickel J : Gun Gray



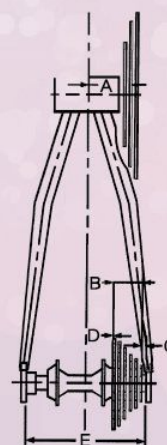
10 Speed Freewheel	
A	47-49.0mm
B	41±0.3mm
C	≥2.0mm
D	1.6mm
E	140.0mm

9 Speed Freewheel	
A	47-49.0mm
B	40.2±0.3mm
C	≥2.0mm
D	1.6mm
E	140.0mm

8 Speed Freewheel	
A	47-49.0mm
B	38.6±0.3mm
C	≥2.0mm
D	1.6mm
E	135.0mm

7 Speed Freewheel	
A	47-49.0mm
B	36.5±0.3mm
C	≥2.0mm
D	1.6mm
E	135.0mm

6 Speed Freewheel	
A	46.5-49.0mm
B	6Sp*33±0.3mm
C	≥2.0mm
D	1.6mm
E	130.0mm



P05 MULTIPLE FREEWHEEL



Model:LY-3008CHN

Index 8 Sp. Freewheel

Teeth : 13.15.17.19.21.24.28.32T

Model:LY-3008CMN

Teeth : 13.15.17.19.21.24.28.34T

Available Finished : N : Nickel J : Gun Gray



Model:LY-3008CFJ

Index 8 Sp. Freewheel

Teeth : 13.14.15.17.19.21.24.28T

Available Finished : N : Nickel J : Gun Gray



Model:LY-1007CHJ

Index 7 Sp. Freewheel

Teeth : 13.15.17.19.21.24.32T

Available Finished : N : Nickel J : Gun Gray



Model:LY-1007CFJ

Index 7 Sp. Freewheel

Teeth : 13.15.17.19.21.24.28T

Model:LY-1007CFAJ

Teeth : 13.14.16.18.20.22.24T

Available Finished : N : Nickel J : Gun Gray



Model:LY-1006CFCJ

Index 6 Sp. Freewheel

Teeth : 14.17.19.21.24.28T

Available Finished : N : Nickel J : Gun Gray



LONG YIH INDUSTRY COMPANY



Model:LY-1111MFN

Index 11 Sp. Freewheel, Chromoly steel

Teeth : 11.13.15.17.18.19.21.24.27.30.34T

Total height : 43.4mm $\pm$ 0.3mm

Available Finished : N : Nickel



Model:LY-1110HFN

Index 10 Sp. Freewheel, Chromoly steel

Teeth : 11.13.15.17.18.19.21.24.28.32T

Model:LY-1110MFN

Teeth : 11.13.15.17.18.19.21.24.28.34T

Total height : 42mm $\pm$ 0.3mm

Available Finished : N : Nickel



Model:LY-1109HFN

Index 9 Sp. Freewheel, Chromoly steel

Teeth : 11.13.15.17.19.21.24.28.32T

Model:LY-1109MFN

Teeth : 11.13.15.17.19.21.24.28.34T

Total height : 40.5mm $\pm$ 0.3mm

Available Finished : N : Nickel



P07 MULTIPLE FREEWHEEL



Model:LY-1108MFN

Index 8 Sp. Freewheel, Chromoly steel

Teeth : 11.13.15.18.21.24.28.34T

Total height : 39mm±0.3mm

Available Finished : N : Nickel



Model:LY-1108HFN

Index 8 Sp. Freewheel, Chromoly steel

Teeth : 11.13.15.18.21.24.28.32T

Total height : 39mm±0.3mm

Available Finished : N : Nickel



Model:LY-1107HFN

Index 7 Sp. Freewheel, Chromoly steel

Teeth : 11.13.15.18.21.24.32T

Total height : 36.9mm±0.3mm

Available Finished : N : Nickel



Model:LY-1107XFN

Index 7 Sp. Freewheel, Chromoly steel

Teeth : 11.13.15.18.21.24.30T

Model:LY-1107KFN

Teeth : 11.13.15.18.21.24.28T

Total height : 36.9mm±0.3mm

Available Finished : N : Nickel



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Model: LY-BB16TB84N

1/2*3/32 16T, 120 clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel



Model: LY-BB16TB83N

1/2*3/32 16T, 60 clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel



Model: LY-BB17TB84N

1/2*3/32 17T, 120 clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel



Model: LY-BB17TB83N

1/2*3/32 17T, 60 clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel



Model: LY-BB18TB84N

1/2*3/32 18T, 120 clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel



Model: LY-BB18TB83N

1/2*3/32 18T, 60 clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel

P09 SINGLE SPEED FREEWHEEL



Model: LY-13TA83N

1/2*3/32 13T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : M30*1

Total height : 18.6mm±0.2mm

Available Finished : N : Nickel J : Gun Gray



Model: LY-BB16TA83N

1/2*3/32 16T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel J : Gun Gray



Model: LY-BB19TA83N

1/2*3/32 19T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel J : Gun Gray



Model: LY-14TA83N

1/2*3/32 14T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : M30*1

Total height : 18.6mm±0.2mm

Available Finished : N : Nickel J : Gun Gray



Model: LY-BB17TA83N

1/2*3/32 17T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel J : Gun Gray



Model: LY-BB20TA83N

1/2*3/32 20T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel J : Gun Gray



Model: LY-15TA83N

1/2*3/32 15T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : M30*1

Total height : 18.6mm±0.2mm

Available Finished : N : Nickel J : Gun Gray



Model: LY-BB18TA83N

1/2*3/32 18T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel J : Gun Gray



Model: LY-BB22TA83N

1/2*3/32 22T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel J : Gun Gray

SINGLE SPEED FREEWHEEL P10



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Model:LY-13T8QN

1/2*1/8 13T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : M30*1

Total height : 18.6mm±0.2mm

Available Finished : N : Nickel J : Gun Gray



Model:LY-BB16T8N

1/2*1/8 16T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel J : Gun Gray



Model:LY-14T8QJ

1/2*1/8 14T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : M30*1

Total height : 18.6mm±0.2mm

Available Finished : N : Nickel J : Gun Gray



Model:LY-BB17T8

1/2*1/8 17T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel J : Gun Gray



Model:LY-15T8QN

1/2*1/8 15T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : M30*1

Total height : 18.6mm±0.2mm

Available Finished : N : Nickel J : Gun Gray



Model:LY-BB18T8

1/2*1/8 18T, 30 Clicks

Chromoly steel, 8 removal splines

Thread : B1.37*24

Available Finished : N : Nickel J : Gun Gray

P11 SINGLE SPEED FREEWHEEL



Model:LY-16T4

1/2*1/8 16T

4 removal splines

Thread : B1.37*24

Available Finished : Brown, C : CP



Model:LY-1016A

1/2*1/8 16T

Thread : B1.37*24

Available Finished : Brown, C : CP



Model:LY-18T4

1/2*1/8 18T

4 removal splines

Thread : B1.37*24

Available Finished : Brown, C : CP



Model:LY-1018A

1/2*1/8 18T

Thread : B1.37*24

Available Finished : Brown, C : CP



Model:LY-22T4

1/2*1/8 22T

4 removal splines

Thread : B1.37*24

Available Finished : Brown, C : CP



Model:LY-1020A

1/2*1/8 20T

Thread : B1.37*24

Available Finished : Brown, C : CP



LONG YIH INDUSTRY COMPANY



NEW style



Model:LY-1900

Index 7.8.9 Sp.R/D Long Cage w/o bracket

Capacity : Rear : 11-32T

Material : FRP Parts / Steel Cage

Model:LY-1900S

Index 7.8.9 Sp.R/D Short Cage w/o bracket

Capacity : Rear : 11-30T

Material : FRP Parts / Steel Cage



Model:ZR-7

Index 6.7 Sp.R/D Long Cage w/bracket

Capacity : Rear : 11-30T

Material : FRP Parts / Steel Cage



Model:ZR-70

Index 6.7 Sp.R/D Long Cage w/o bracket

Capacity : Rear : 11-30T

Material : FRP Parts / Steel Cage



Model:LY-G1370

Index 7 Sp. R/D Long Cage w/o bracket

Capacity : Rear : 13-28T

Material : Steel



Model:LY-G1309M

Index 6 Sp. R/D Long Cage w/bracket

Capacity : Rear : 13-28T

Material : Steel

P13 REAR DERAILLEUR

FRONT DERAILLEUR



Model:LY-G838L

F/D for 42T Top Pull and Down pull

Capacity : 22T or less

Clamp Dia : Band Type 34.9mm

Material : steel

Model:LY-G838M

Clamp Dia : Band Type 31.8mm



Model:LY-G819J

F/D for 42T Down pull

Capacity : 22T or less

Clamp Dia : Band Type 28.6mm

Material : Steel

Model:LY-G819MJ

Clamp Dia : Band Type 31.8mm

Model:LY-G819LJ

Clamp Dia : Band Type 34.9mm



Model:LY-G829J

F/D for 42T Top Pull

Capacity : 22T or less

Clamp Dia : Band Type 28.6mm

Material : Steel

Model:LY-G829MJ

Clamp Dia : Band Type 31.8mm

Model:LY-G829LJ

Clamp Dia : Band Type 34.9mm



Model:LY-G812

F/D for 48T Down pull

Capacity : 22T or less

Clamp Dia : Band Type 28.6mm

Material : Steel

Model:LY-G812M

Clamp Dia : Band Type 31.8mm



Model:LY-G820

F/D for 48T Top Pull

Capacity : 22T or less

Clamp Dia : Band Type 28.6mm

Material : Steel

Model:LY-G820M

Clamp Dia : Band Type 31.8mm



Model:LY-G818J

F/D for 42T Down pull

Capacity : 22T or less

Clamp Dia : Band Type 28.6mm

Material : Steel

Model:LY-G818MJ

Clamp Dia : Band Type 31.8mm

Model:LY-G818LJ

Clamp Dia : Band Type 34.9mm



Model:LY-G828J

F/D for 42T Top Pull

Capacity : 22T or less

Clamp Dia : Band Type 28.6mm

Material : Steel

Model:LY-G828MJ

Clamp Dia : Band Type 31.8mm

Model:LY-G828LJ

Clamp Dia : Band Type 34.9mm

FRONT DERAILLEUR P14



LONG YIH INDUSTRY COMPANY



Model:EGS-K16

18 SPD Turning Shifter

R:Index L : Non-Index

Clamp Dia : 22.2mm

Color : Black



Model:EGS-K17

21 SPD Turning Shifter

R : Index L : Non-Index

Clamp Dia : 22.2mm

Color : Black

Model:EGS-K38

24 SPD Turning Shifter

R : Index L : Index

Clamp Dia : 22.2mm

Color : Black



Model:LY-0737-12

TPR GRIP

Length : 65mm, 88mm, 120mm

Color : Black

P15 SHIFTERS



Model:LY-A30BWN

Belt Drive Gear, 30 Clicks

Chromoly steel, 30T*8M (18T)

Available Finished : N : Nickel J : Gun Gray



Model:LY-A26BWJ

Belt Drive Gear, 30 Clicks

Chromoly steel, 26T*8M (16T)

Available Finished : N : Nickel J : Gun Gray



Model:LY-FG16TJ

Fixed-gear 16T Chromoly steel

Thread : B1.37

Available Finished : N : Nickel J : Gun Gray T : Titanium



Model:Z-TSFWT8N

Tool For 13T,14T,15T single speed freewheel

For 8 removal splines



Model:Z-TSFWT8HN

For 16-22T single speed freewheel

For 8 removal splines

Model:Z-TSFWT4HN

Tool For 16-22T single speed freewheel

For 4 removal splines



Model:Z-RTFW11TN

Tool For 6-11 speed freewheels / cassette sprockets



Model:LY-12001

Bracket for R/D

Material : Steel



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