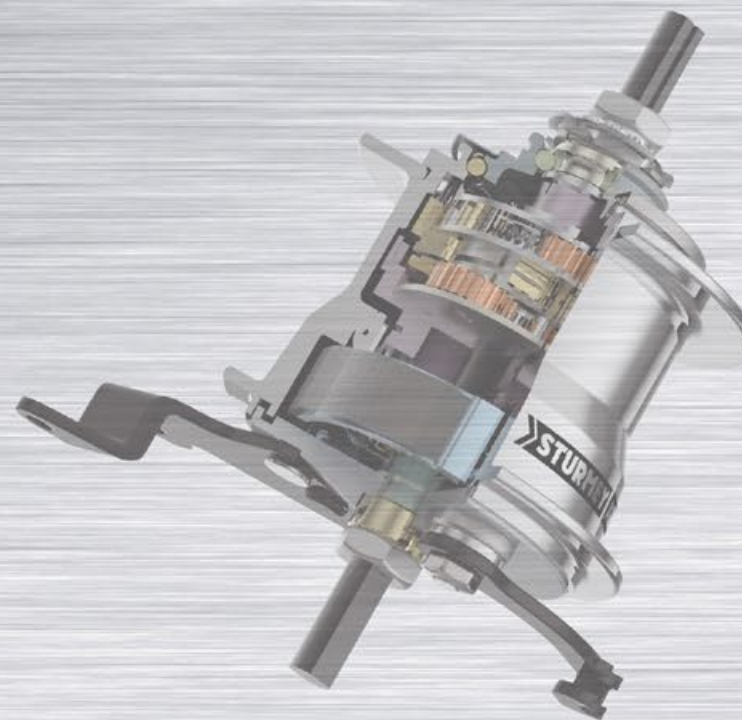




2016 ~ 2017 / Product Catalogue



The Original And Best Since 1902

For 114 years, Sturmeley-Archer have been pioneers in the design and manufacture of internal gear hubs, hub brakes and dynohub lighting.



Henry Sturmeley

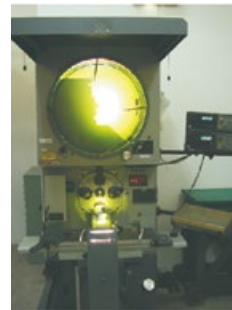


James Archer

This is a history of progressive research and development which has made cycling easier and safer.

This catalogue illustrates the complete range of Sturmeley-Archer cycle components, including the latest innovations.

www.sturmeley-archer.com www.sturmeley-archerheritage.com





1902
3-Speed Hub



1907
3-Speed Coaster



1910
X Gear Control



1910
Catalogue



1913
Tour de France



1918
KB 3-Speed
Drum Brake



1922
CC Single
Speed Coaster



1922
K Gear Control



1929
Nürnberg, Germany



1931
Motorcycle
Gearbox Ad



1933
TF 2-Speed Fixed



1938
Dynohub & TF 4-Speed



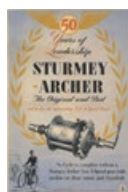
1939
Trigger Control



1946
ASC 3-Speed
Fixed



1951
Dry Battery Unit



1952
50 Years Poster



1953
The Original And Best
Poster



1955
Amsterdam, NL



1962
London-Cardiff
Record



1966
S5 5-Speed



1966
S2 Kick-Shift



1968
Chopper Shifters



1970
Lights



1972
Girl Poster



1977
SBF Front Drum Brake



1978
SAB 3-Speed
Drum Brake



1983
Dutch Ad



1983
S5/2 Alloy
5-Speed



1984
VT 70mm Front & AT3 3-Speed
70mm Rear



1985
Shifters



1988
AWC with Brass Brake



1992
Joint Trade Ad



1995
AT5 5-Speed
Drum Brake



1997
AT7 7-Speed
Drum Brake



1997
Orion Shifter



1999
Summit Series



2000
New Home Advert

Dynohubs

Dynamo Hubs

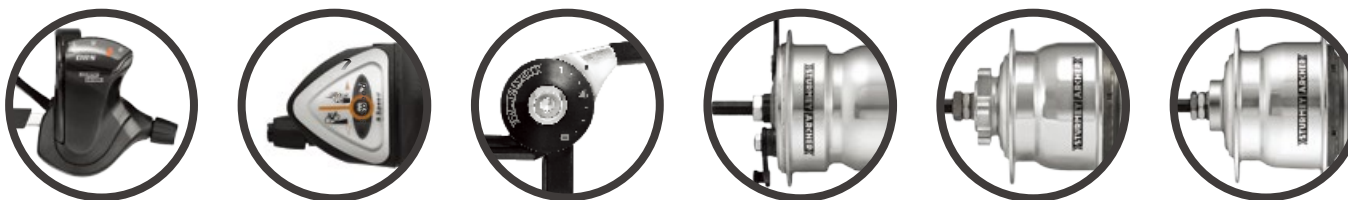
P.6



580 (W)

8-Speed Hubs

P.8



C50

5-Speed Hubs

P.11



540

4-Speed Hubs

P.14



C30

Rotary 3-Speed Hubs

P.17



S30, S35

Classic 3-Speed Hubs

P.20



SX, QS, TS

Cruiser, Tricycle, Quadricycle Hubs

P.23



S3X

Fixed 3-Speed

P.26



F30

Cassette Freehub 3-Speed

P.30



S20

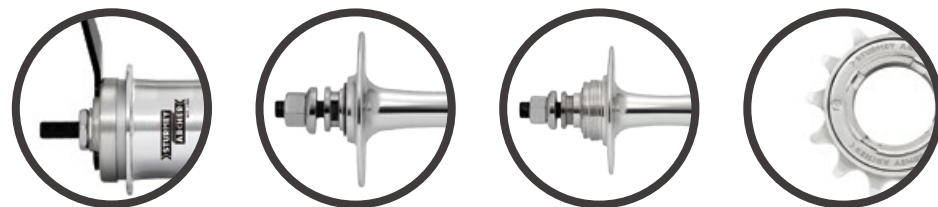
2-Speed Kick Shift

P.32



S1C, HBT, SF

Single Speed Coaster Brake, Hubs, Freewheels *P.34*



Drum Brake Hubs

Front, Rear, Side Hubs

P.36



Front Cranksets

FCS, FCT

P.38



BL / CTS

Brake Levers, Chain Tensioners

P.42



Parts

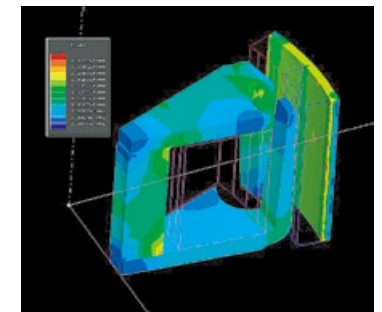
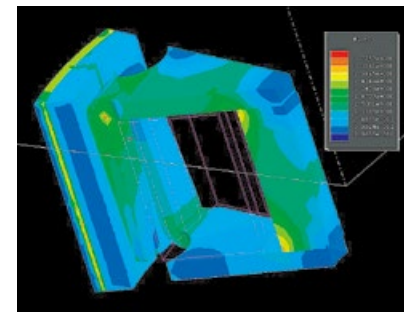
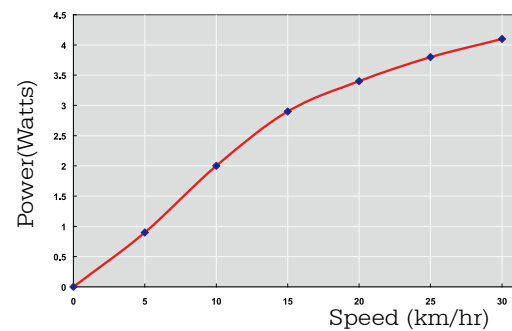
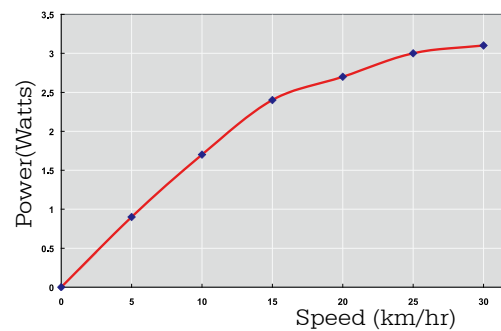
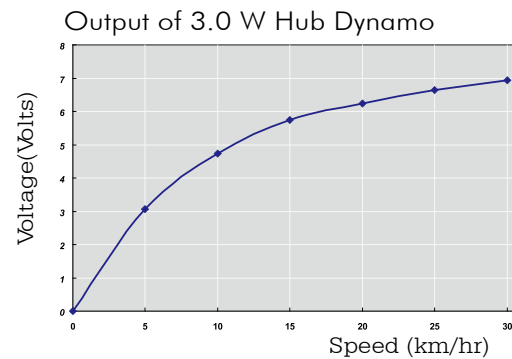
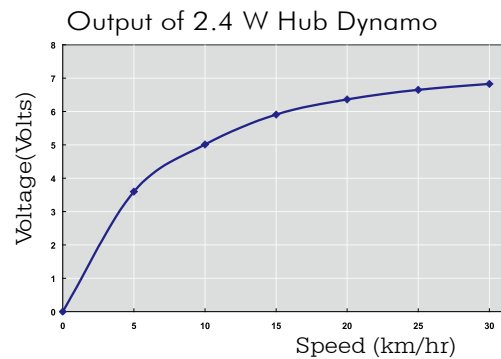
P.43



Dynohubs

Features of Dynohubs

- Dynohub in 2.4W and 3.0W.
- Disc Brake Type available.
- Integrated 90mm and 70mm drum brakes available.
- CE & EN compliance.
- Aluminum hub shells.
- Sealed cartridge bearings.
- Low rolling resistance.
- Sealed against weather conditions.



Dynohub Drum Brake



XL-FDD

HDS93T 6V*3.0W

HDS92T 6V*2.4W

90mm Front Drum Brake Hub
[Sealed Cartridge Bearing]



X-FDD

HDS73T 6V*3.0W

HDS72T 6V*2.4W

70mm Front Drum Brake Hub
[Sealed Cartridge Bearing]



XL-SDD

HDH93T 6V*3.0W

HDH92T 6V*2.4W

90mm Side Drum Brake Dynohub
[Sealed Cartridge Bearing]



X-SDD

HDH73T 6V*3.0W

HDH72T 6V*2.4W

70mm Side Drum Brake Dynohub
[Sealed Cartridge Bearing]

Color
Option



[B]

3809.1105.003



HMN386

3809.0205.141

HMN434 [Stainless]

3809.0205.160

Dynohubs



[S]



[B]

HDS12 6V*2.4W

Front Dynohub
[Sealed Cartridge Bearing]



[A]



[B]

HDS22K 6V*2.4W

Front Disc Brake Dynohub
[Sealed Cartridge Bearing]



HMW527

3809.0405.078



HMW528

3809.0405.081



HMW560

3809.0405.161



HSE002

3810.0505.011

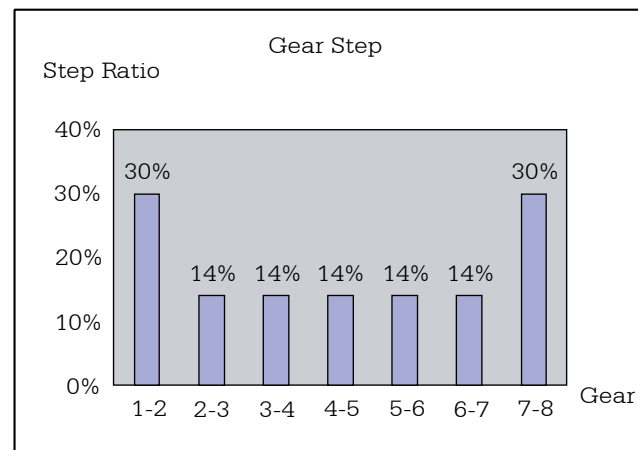
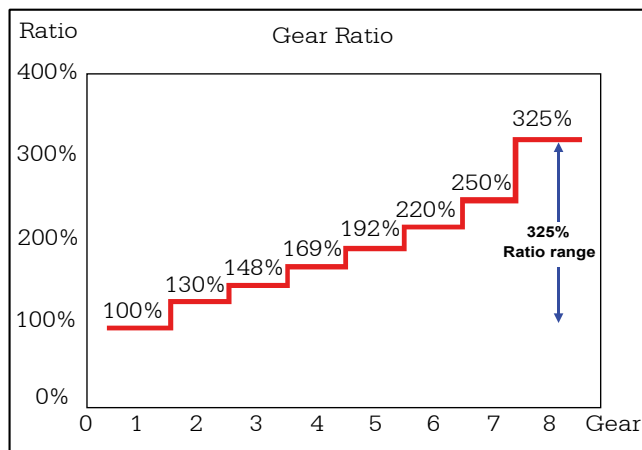


Washer 1/16"

HMW146

3809.0405.145

- 8-Speed with wide gear ratio of 325%.
- Logical gear steps of 30%, 14%, 14%, 14%, 14%, 14%, 30%.
- Patented modular technology.
- Rotary gear selector with no protrusions outside the frame.
- Quick and easy gear change with low change load.
- Direct drive in 1st gear allows use of smaller chainwheels.
- Available with integrated drum brake or use with disc brake.
- Polished aluminum hub shells.
- Twist shifter with light action and small rotating angle.
- Brake lever integrated with replaceable cartridge rubber padding.





DLS80
HSJ203



TSS86
HSJ980



SLS80-T [Ø22.2] HSJ204
SLS80-H [Ø31.8] HSJ205



X-RD8 [W]
8-Speed
70mm Drum Brake Hub



X-RK8 [W]
8-Speed
Disc Brake Hub



X-RF8 [W]
8-Speed Hub

Color
Option



[B]



Dust Cap
HSL882
3809.0805.032



25T CP 1/8" Dished
HSL822
CSIMW.25D



25T CP 1/8" Flat
HSL972
CSIMW.25F



23T CP 1/8" Dished
HSL821
CSIMW.23D



20T CP 3/32" Flat
HSL897
CSIMN.20F

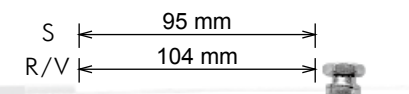


Sprocket Circlip
HSL880 [Xylan]
3809.0707.003

25T CP 3/32" Dished
HSL867
CSIMN.25D

25T CP 3/32" Flat
HSL971
CSIMN.25F

23T CP 3/32" Dished
HSL868
CSIMN.23D



Rotary Cable Anchorage
HSL977
3899.000.643



Fulcrum Lever
HSJ956
3810.0190.007



Fulcrum Lever Cilp
HSJ957
3810.0190.008



Dome Nut
HMN433 [Stainless]
3809.0205.159



Lock Washer
13/32" x 6mm x 9.7mm
HMW534 [Xylan]
3809.0410.013



Lock Washer
13/32" x 4mm x 9.5mm
HMW529 [Xylan]
3809.0407.015

Fitting Sets

[Reversed / Standard (Angled
End)]

HFXW8.SSSS



HSL880



HSL882



HSJ956



HSJ957



HMW529 (x 2)



HMN433 (x 2)

[Vertical End]

HFXW8.SSVS



HSL880



HSL882



HSJ956



HSJ957

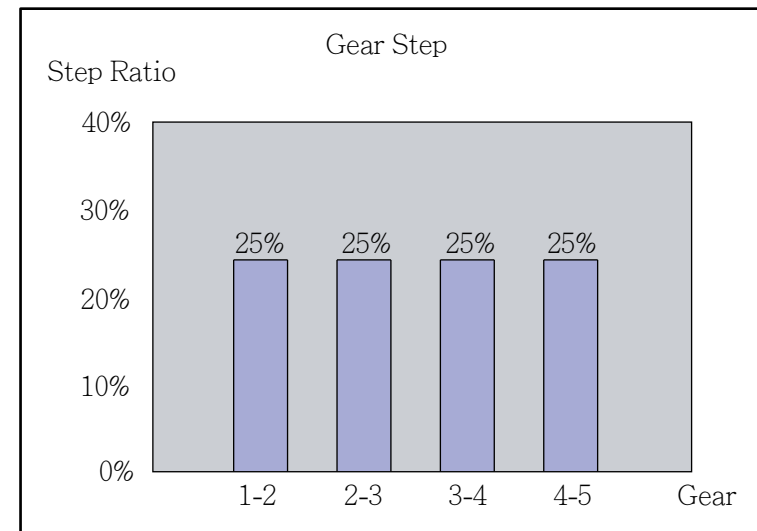
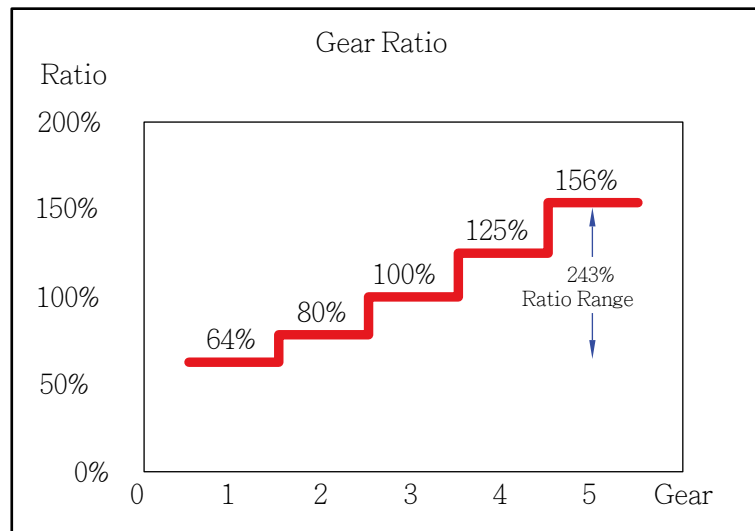


HMW534 (x 2)



HMN433 (x 2)

- 5-Speed with gear ratio of 243%.
- Even gear steps of 25%, 25%, 25%, 25%.
- Rotary gear selector with no protrusions outside the frame.
- Designed for heavy duty use.
- Aluminum Hub Shell.
- Available with integrated 90mm and 70mm drum brakes, disc brake, freewheel, and EN approved coaster brake.





TSC50
HSJ218



SLC50-T
HSJ201

SLC50-H
HSJ202



DLC50
HSJ206



RXL-RD5
5-Speed
90mm Drum Brake Hub



RX-RD5
5-Speed
70mm Drum Brake Hub



RX-RK5
5-Speed
Disc Brake Hub



RX-RF5
5-Speed Hub



RX-RC5
5-Speed
Coaster Brake Hub



Dust Cap
HSL982
3809.0805.061



Sprocket Circlip
HSL981 [Xylan]
3809.0707.004



Sprocket



Rotary Cable Anchorage
HSL977
3899.000.643

Flat 1/8" (CP)	17T	CSIRW.17F	HSL993	Dished 1/8"	19T	CSIRW.19D	HSL999
	18T	CSIRW.18F	HSL991	(CP)	20T	CSIRW.20D	HSL200
	19T	CSIRW.19F	HSL992	Dished 3/32"	19T	CSIRN.19D	HSL201
	20T	CSIRW.20F	HSL997	(CP)	20T	CSIRN.20D	HSL202
	24T	CSIRW.24F	HSL203				
Flat 3/32" (CP)	17T	CSIRN.17F	HSL986				
	18T	CSIRN.18F	HSL987				
	19T	CSIRN.19F	HSL988				



Fulcrum Lever
HSJ212
3810.0190.013



Fulcrum Lever Clip
HSL983
3809.0705.038
HSL996 [Stainless]
3809.0705.041



Dome Nut
HMN388
3809.0205.140
HMN433 [Stainless]
3809.0205.159



Lock Washer
13/32" x 4mm x 9.5mm
HMW518
3809.0405.118
HMW529 [Xylan]
3809.0407.015



Lock Washer
13/32" x 6mm x 9.7mm
HMW534 [Xylan]
3809.0410.013

Fitting Sets

[Reversed / Standard (Angled)
End]

HFI C5 .SSSS
HFXC5 .SSSS



HSL981
HSL981



HSL982
HSL982



HSJ212
HSJ212



HSL983
HSL996



HMW518 (x2)
HMW529 (x2)



HMN388 (x2)
HMN433 (x2)

[Vertical End]

HFI C5 .SSVS
HFXC5 .SSVS



HSL981
HSL981



HSL982
HSL982



HSJ212
HSJ212



HSL983
HSL996

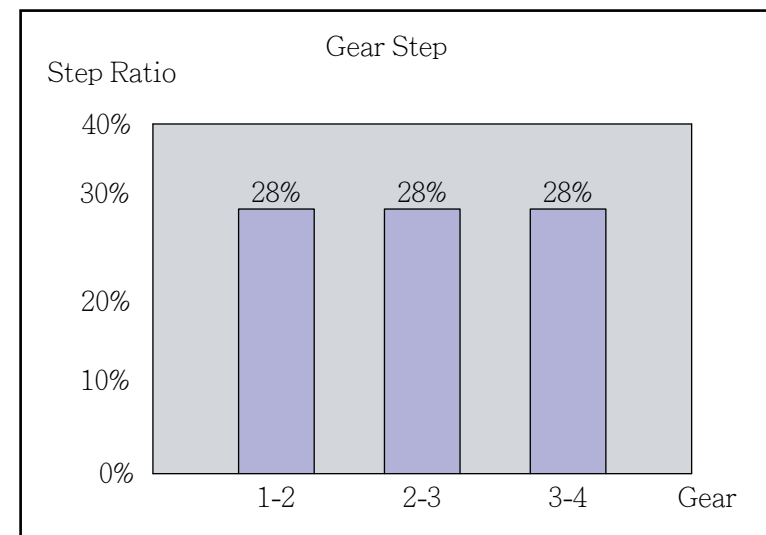
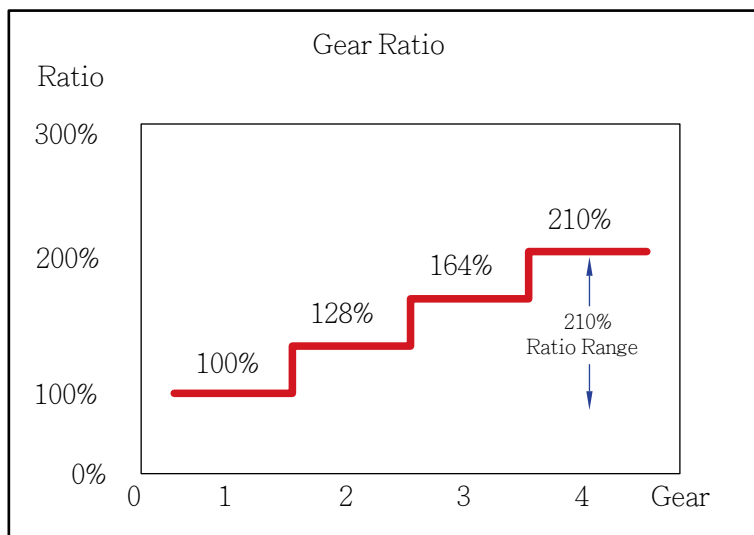


HMW534 (x2)
HMW534 (x2)



HMN388 (x2)
HMN433 (x2)

- 4-Speed with gear ratio of 210%.
- Even gear steps of 28%, 28%, 28%.
- Patented modular technology.
- Rotary gear selector with no protrusions outside the frame.
- Direct drive in 1st gear allows use of smaller chainwheels.
- Available with integrated 70mm drum brake, disc brake, and freewheel.





TSS42
HSJ200



SLS40-T
HSJ208

SLS40-H
HSJ209



DLS40
HSJ207



X-RD4
4-Speed
70mm Drum Brake Hub



X-RK4
4-Speed
Disc Brake Hub



X-RF4
4-Speed Hub



S40 Fulcrum Lever Set
HSJ213
3899.0000.691



Sprocket Circlip
HSL721
3809.0705.005
HSL879 [Xylan]
3809.0707.002



HSL984
3809.0805.059



Sprocket Options (p.47)



HSL990
3809.0705.027
HSL206 [Stainless]
3809.0705.044



Lock Washer
M10 x 4mm x 9.5mm
HMW552
3809.0405.156



Lock Washer
M10 x 4mm x 9.5mm
HMW561
3809.0405.157



Lock Washer
M10 x 4mm x 9.5mm
HMW562
3809.0405.158



Dome Nut M10
HMN442
3809.0205.164



Rotary Cable Anchorage
HSL977
3899.0000.643

HMW551 [Xylan]
3809.0407.023

HMW563 [Xylan]
3809.0407.026

HMW564 [Xylan]
3809.0407.027

HMN441 [Stainless]
3809.0205.163

Fitting Sets

[Reversed End]

HFIC4 .SSSS
HFXC4 .SSSS



HSL721
HSL879



HSL984
HSL984



HSJ213
HSJ213



HSL990
HSL206



HMW552 (x2)
HMW551 (x2)



HMN442 (x2)
HMN441 (x2)

[Standard (Angled) End]

HFIC4 .SSAS
HFXC4 .SSAS



HSL721
HSL879



HSL984
HSL984



HSJ213
HSJ213



HSL990
HSL206



HMW561
HMW563

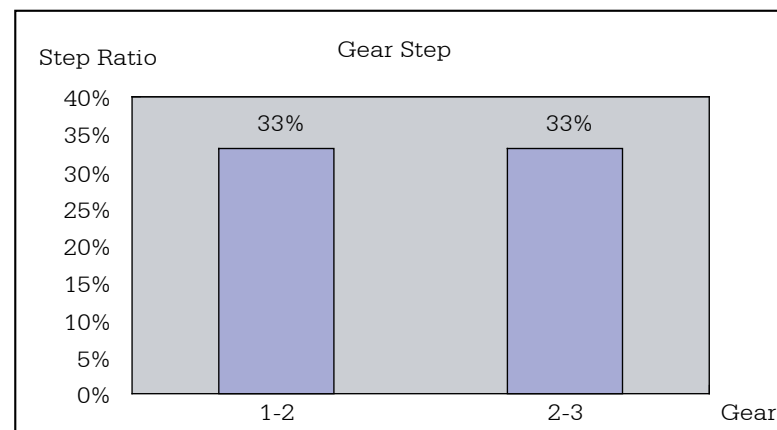
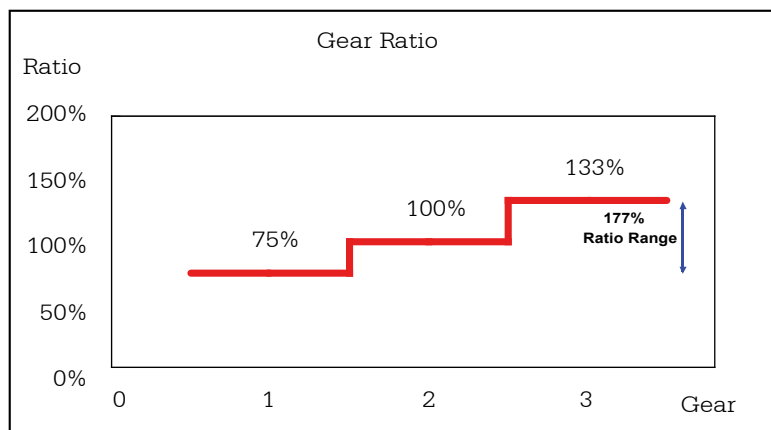


HMW562
HMW564



HMN442 (x2)
HMN441 (x2)

- 3-Speed with standard gear ratio of 177%.
- Gear steps of 33% and 33%.
- Rotary gear selector change mechanism between the rear forks .
- Available with integrated 90mm or 70mm drum brake, disc brake and freewheel.
- Aluminum shells.
- Twist shifter and trigger shifter option.



C30

Rotary 3-Speed Alloy Hubs



DLC30
HSJ210



TSC30
HSJ976

TSC34
W/adjuster



SLC30-T
HSJ216

SLC30-H
HSJ217



RX-RD3
3-Speed
70mm Drum Brake Hub



RS-RF3
3-Speed Hub



RXL-RD3
3-Speed
90mm Drum Brake Hub



RS-RK3
3-Speed
Disc Brake Hub



Sprocket Options (p.47)


 Sprocket Circlip
 HSL721
 3809.0705.005
 HSL879 [Xylan]
 3809.0707.002

 C30 Cable Adjuster
 HSL872
 3899.0000.204

 Rotary Cable Anchorage
 HSL977
 3899.0000.643

 C30 Fulcrum Lever Set for Standard (Angled) End
 HSJ221 HSJ222 [Stainless]
 3899.0000.622 3899.0000.623

 C30 Fulcrum Lever Set for Reversed / Vertical End
 HSJ932 HSJ220 [Stainless]
 3899.0000.190 3899.0000.621

 HMN406
 3809.0205.151
 HMN417 [Xylan]
 3809.0212.005

 HMN446 [Xylan]
 3809.0212.029

 Lock Washer
 3/8" x 4mm x 9.5mm
 HMW530 [Xylan] HMW521
 3809.0407.002 3809.0405.121

 Lock Washer
 V-type
 HMW558
 3809.0410.014

 HMN387
 3809.0205.142
 HMN435 [Stainless]
 3809.0205.161

Fitting Sets

[Reversed End]

 HFI C3 .SSSS
 HFXC3 .SSSS

 HSL721
 HSL879

 HSJ932
 HSJ220

 HMN406
 HMN417

 HMW521 (x2)
 HMW530 (x2)

 HMN387 (x2)
 HMN435 (x2)

[Standard (Angled) End]

 HFI C3 .STSS
 HFXC3 .STSS

 HSL721
 HSL879

 HSJ221
 HSJ222

 HMN406
 HMN417

 HMW521 (x2)
 HMW530 (x2)

 HMN387 (x2)
 HMN435 (x2)

[Vertical End]

 HFI C3 .SSVS
 HFXC3 .SSVS

 HSL721
 HSL879

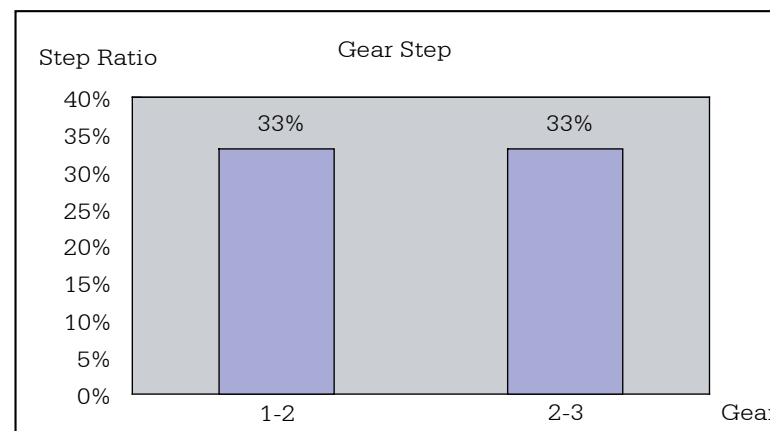
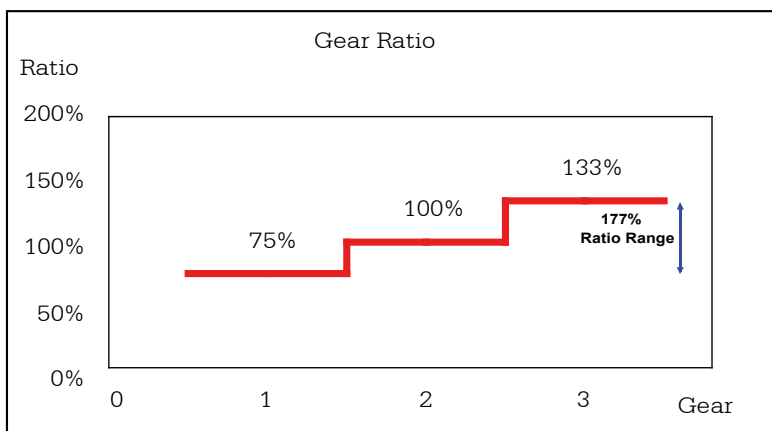
 HSJ932
 HSJ220

 HMN406
 HMN417

 HMW558 (x2)
 HMW558 (x2)

 HMN387 (x2)
 HMN435 (x2)

- Classic 3-Speed with standard gear ratio of 177%.
- Gear steps of 33% and 33%.
- Disc brake hub in aluminum shell with 135mm O.L.D.
- Available as standard hub, integrated 90mm & 70mm drum brake.
- EN approved coaster brake.
- Available in aluminum or steel hub shells.
- Wide selection of gear controls including thumb, trigger, twist, stick lever, and bar end shifters.



S30**3-Speed Alloy Hubs**

SLS30-B
HSJ963
Bar End



SLS30-T [ø 22.2] HSJ962
H [ø 31.8] HSJ995
Thumb Shifter



SLS30-P [ø 27.2]
HSJ993
Seat Post



SLS30-S [ø 28.6mm]
HSJ981
Brazed On



DLS30
HSJ943



XL-RD3
3-Speed
90mm Drum Brake Hub



X-RD3
3-Speed
70mm Drum Brake Hub



TSS37
HSJ978



S-RK3 / S-RK3 [N]
3-Speed
Disc Brake Hub



S-RC3 [II]
3-Speed
Coaster Brake Hub



S-RF3 / S-RF3 [N]
3-Speed Hub
N [9-Spline Driver]

Color
Option



[B]



TSS36
HSJ977



TSS33
HSJ939



SLS3C
HSJ762
Classic Trigger



SLS3N
HSJ823
Thumb Shifter



AWC [II]
3-Speed
Coaster Brake Hub



AW
3-Speed Hub

SX**QS**

SX-RK3
3-Speed
Disc Brake Hub



SX-RB3
3-Speed
Band Brake Hub



QS-RC5
5-Speed
Reversible
Coaster Brake Hub



QS-RC3
3-Speed
Reversible
Coaster Brake Hub



CLS31
HSJ944



CLS30
HSJ945



CLS35
HSJ946



CLS3M
HSJ947





TS-RC5
5-Speed
Coaster Brake Hub



TS-RC3
3-Speed
Coaster Brake Hub



T-S2C
2-Speed Kick Shift
Coaster Brake Hub

T-S1C
Single Speed
Coaster Brake Hub



TS-RF5
5-Speed Hub



TS-RF3
3-Speed Hub

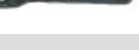


TS-RB3
3-Speed
Band Brake Hub

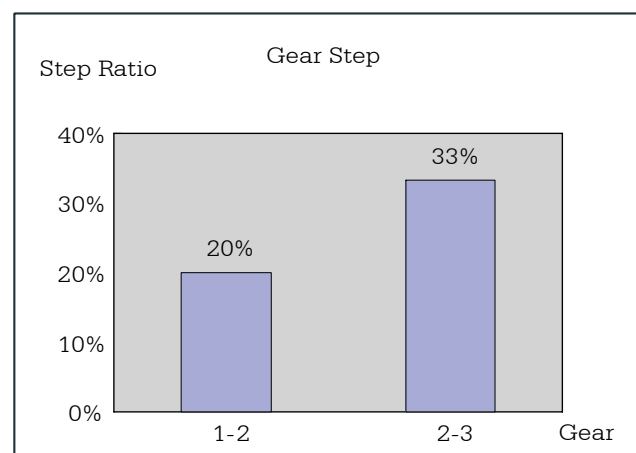
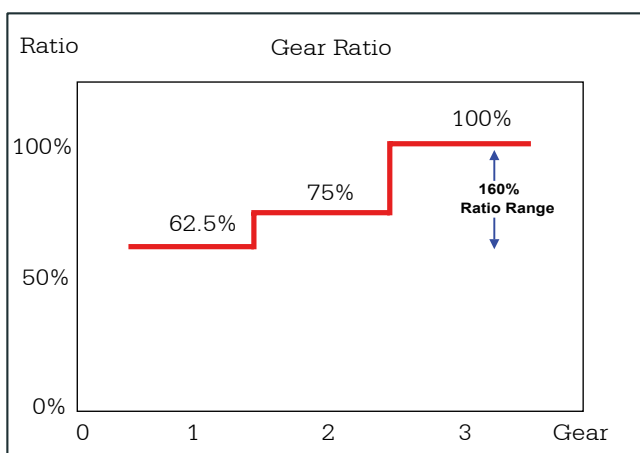
S30**S35****SX****TS****QS**

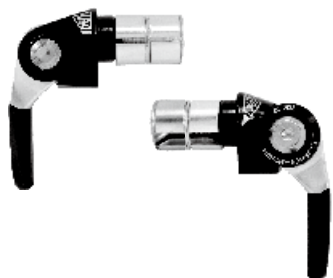
Classic Parts

Fitting Sets

[Non-Coaster 148mm]									
HFIS3.2HHA	HSA126	HSL721			HMN420	HSL884	HMN128	HMW526 (x 2)	
[Non-Coaster 163mm]									
HFIS3.3CSS	HSA315	HSL721			HMN129	HSL711	HMN388	HMW518 (x 2)	
[Non-Coaster 163mm]									
HFIS3.3SSS	HSA315	HSL721	HSA650	HMN128	HSJ905	HSA620	HMN388	HMW518 (x 2)	
HFXS3.3SSS	HSA315	HSL879	HSA650	HMN411	HSJ905	HSA620	HMN433	HMW529 (x 2)	
[Coaster Brake 163mm]									
HFIS3.4CSS	HSA316	HSL721			HMN129	HSL711	HMN388	HMW518 (x 2)	
[Coaster Brake 163mm]									
HFIS3.4SSS	HSA316	HSL721	HSA650	HMN128	HSJ905	HSA620	HMN388	HMW518 (x 2)	
HFXS3.4SSS	HSA316	HSL879	HSA650	HMN411	HSJ905	HSA620	HMN433	HMW529 (x 2)	
[Non-Coaster 175mm] [Coaster Brake 175mm]									
HFIS3.5CSS	HSA420	HSL721			HMN129	HSL711	HMN388	HMW518 (x 2)	
[Non-Coaster 175mm] [Coaster Brake 175mm]									
HFIS3.5SSS	HSA420	HSL721	HSA650	HMN128	HSJ905	HSA620	HMN388	HMW518 (x 2)	
HFXS3.5SSS	HSA420	HSL879	HSA650	HMN411	HSJ905	HSA620	HMN433	HMW529 (x 2)	
[Non-Coaster 185mm]									
HFIS3.9HSV	HSA715	HSL721			HMN420	HSL884	HMN388	HMW534 (x 2)	
[5 Spd 175/185mm]									
HFIS5.YSSS	HSA585	HSL721	HSA650	HMN128	HSJ905	HSA620	HMN388	HMW518 (x 2)	

- 3-Speed fixed gear with close gear ratio of 160%.
- Gear steps of 20% and 33%.
- Threaded driver compatible for non-fixed 3-speed conversion with standard single speed freewheel.
- Polished and anodized aluminum shell in option colors.
- Aluminum lock-ring and spacers achieve chain lines of 42, 43, 44, and 45mm.
- 1/8" sprocket available from 12T~22T in chrome plated finish.
- 3/32" sprocket available with 13T~22T in chrome plated finish.
- Aluminum thumb shifter for bar end, flat bar, or seat post mount.
- Matching track style chainwheels in 130mm or 144mm PCD from 42~48T.
- Matching track style front hub that is polished and anodized in option colors.





SLS3X-B
HSJ966
Bar End



SLS3X-T [ø 22.2] HSJ965
Thumb Shifter

SLS3X-H [ø 31.8] HSJ990



SLS3X-P [ø 27.2]
HSJ991
Seat Post



SLS3X-S [ø 28.6mm]
HSJ988
Braze On



S3X
3-Speed
Fixed Gear Hub

Color Options



[B]



[G]



[R]



[2]



S3X Black [B]
3-Speed
Fixed Gear Hub



S3X Gold [G]
3-Speed
Fixed Gear Hub



S3X Red [R]
3-Speed
Fixed Gear Hub



S3X Blue [2]
3-Speed
Fixed Gear Hub



Mark Orange I
HSA652
3810.0605.036

Mark Orange II
HSA713
3810.0605.037

*Standard Guide Nut Only



Mark White I
HSA653
3810.0605.038

Mark White II
HSA714
3810.0605.039

*Standard Guide Nut Only



Guide Nut - Short
HMN420
3809.0225.003

HMN436[Xylan]
3809.0225.010



Guide Nut - Standard
HMN129
3809.0213.001

HMN418 [Xylan]
3809.0217.002



Lock Washer
13/32" x 4mm x 9.5mm
HMW518
3809.0405.118
HMW529 [Xylan]
3809.0407.015



Nut
HMN128
3809.0205.144
HMN411 [Xylan]
3809.0212.011



Dome Nut
HMN388
3809.0205.140
HMN433 [Stainless]
3809.0205.159



Dust Cap
HSL701
3809.0810.001



Lock-Ring
HSL896
3809.0812.005



Sprocket Spacer
Options
(Page 48)



CSIX Sprocket
Options
(Page 48)

Fitting Sets

[Standard 120mm]



HFS3X.SSSS

HSA652

HSL701

HSL896

HMW538 (x 2)

HMW537 (x 2)

HMN420

HMN388

HMW518 (x 2)

[Wide 130mm]



HFS3X.WSSS

HSA653

HSL701

HSL896

HMW538 (x 2)

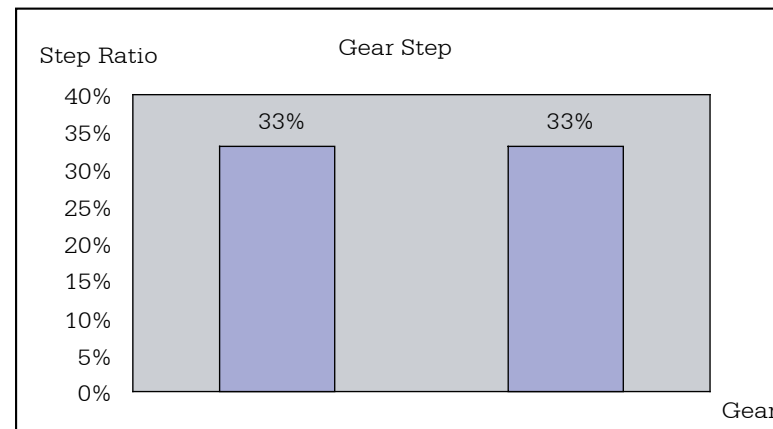
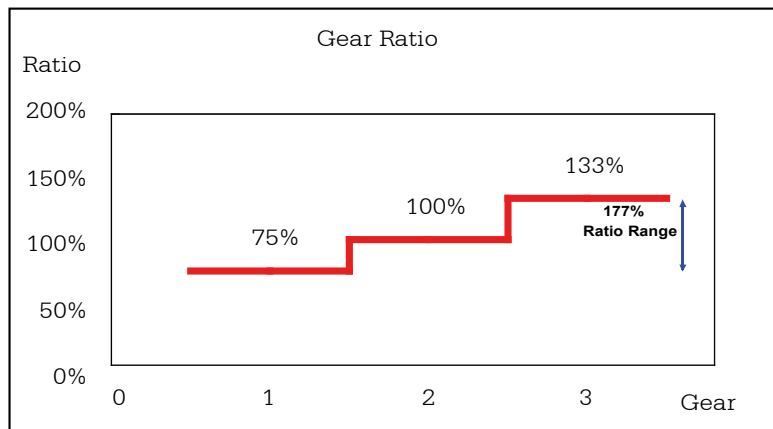
HMW537 (x 2)

HMN420

HMN388

HMW518 (x 2)

- 3-Speed internal gear cassette freehub with gear ratio of 177%.
- Gear steps of 33% and 33%.
- Available as standard hub or disc brake hub.
- Compatible with standard MTB/ATB 9 and 8-speed cassettes.
- Compatible with standard MTB/ATB left hand shifters for front triple chainwheel.
- Compatible with standard 135mm frame dropouts.
- Polished and anodized aluminum shell in alloy silver or black.





CS-RF3
3-Speed
Cassette Freehub



CS-RF3 Black [B]
3-Speed
Cassette Freehub



CS-RK3
3-Speed
Disc Brake Cassette Freehub



CS-RK3 Black [B]
3-Speed
Disc Brake Cassette Freehub

Fitting Sets

HFIF3.8SSV

HSA716

HSL922
3809.0812.013
Dust Cap

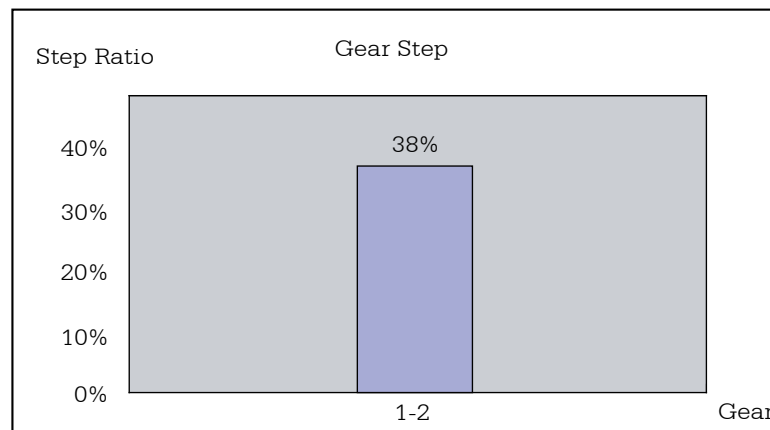
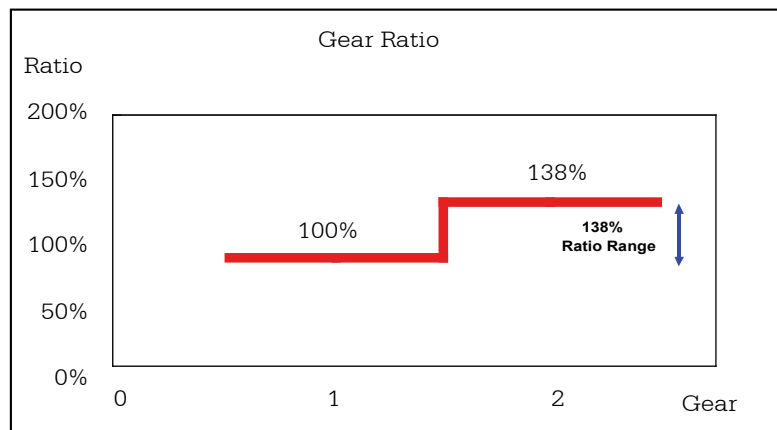
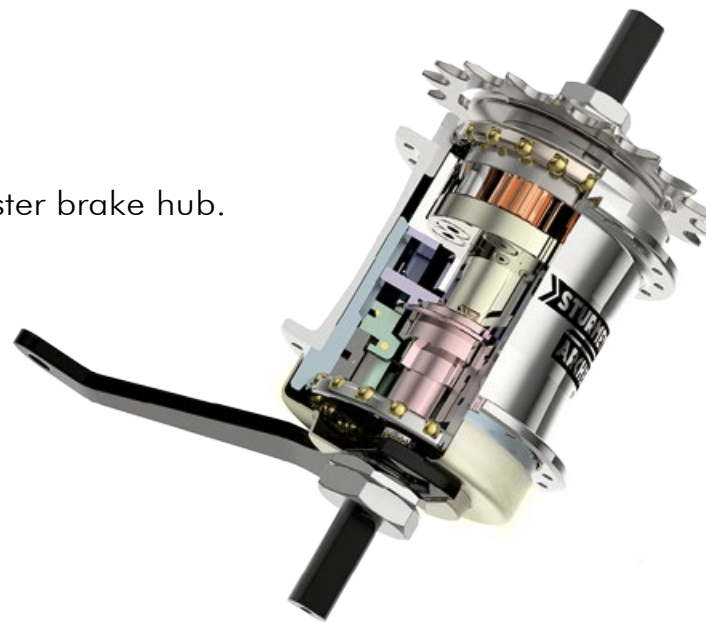
HMN420

HSL884

HMN388

HMW534 (x 2)

- 2-Speed internal gear hub with gear ratio of 138%.
- Kick Shift between gears without shifters.
- No shifter cable and wear related issues.
- Available as standard hub, disc brake hub or integrated coaster brake hub.
- Available in aluminum polished and anodized hub shell.



S20 | Kick Shift 2-Speed



S2
2-Speed Kick Shift Hub



S2C
2-Speed Kick Shift
Coaster Brake Hub



S2K
2-Speed Kick Shift
Disc Brake Hub

Color Options



[B]



[G]



[R]



[2]

Fitting Sets

[Freewheel/ Disc]



HSL721



HMW518 (x 2)



HMN388 (x 2)

HFS20.SOSS

[Coaster]



HSL721



HSL921
3809.0812.009
Dust Cap



HMW127 (x2)
3809.0405.014
Sprocket Spacer



HMW518 (x 2)



HMN388 (x 2)

HFS2C.SCSS

- Single coaster brake designed for adult bikes.
- High precision, low friction, roller operated brake.
- Chromoly M10 axle.
- Aluminum hub shells with anodized color options.



S1C
Single Speed
Coaster Brake Hub

Color Options



[B]



[G]



[R]



[2]



Sprocket Options (Page 47)



HBT30-F
[M9 Axle]



HBT30-R
[For Fix & Freewheel]
[M10 Axle]
S[120/165L] / T[120/175L] / R[135/175L]

Color Options



[B]



[G]

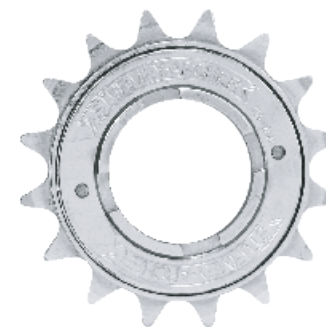


[R]



[2]

HBT20-R
[For Freewheel]
[M10 Axle]
S[120/165L] / T[120/175L] / R[135/175L]



SFX30
[M30 x 1.0]

SFS30
[BC1.37]



M10 Dome Nut
HMN441 [Stainless]
3809.0205.163



M9 Dome Nut
HMN434 [Stainless]
3809.0205.160



HBT Lockring
HSL970
3809.0890.003



M9
HMN426
3899.0000.471

M10
HMN427
3899.0000.472

	1/8"	3/32"
13T	SFX30.W13	SFX30.N13
14T	SFX30.W14	SFX30.N14
15T	SFX30.W15	SFX30.N15
16T	SFS30.W16	SFS30.N16
17T	SFS30.W17	SFS30.N17
18T	SFS30.W18	SFS30.N18
19T	SFS30.W19	SFS30.N19
20T	SFS30.W20	SFS30.N2
21T	SFS30.W21	SFS30.N21
22T	SFS30.W22	SFS30.N22

Drum Brake Hubs

Front & Rear



XL-FD
90mm Front
Drum Brake Hub



X-FD
70mm Front
Drum Brake Hub



X-RDC
70mm Rear
Drum Brake for Cassettes
S [Nuttet]



X-RD
70mm Rear
Drum Brake for Freewheel
R[Single Speed]
7[7-Speed]

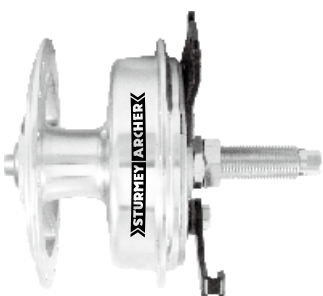
Color
Option



Drum Brake Hubs

Left & Right Side

* for Side Dynohub Drum Brakes, please refer to page 7.



XL-SD [Q]
THH90 L
90mm Left
Drum Brake Hub
Q [QR Axle Type]



XL-SD [Q]
THH90 R
90mm Right
Drum Brake Hub
Q [QR Axle Type]



XL-SD [S/C/B]
THH80 L
90mm Left
Drum Brake Hub
S [Solid Axle 130mm]
C [Solid Axle 100mm]
B [Solid Axle 90mm]



XL-SD [S/C/B]
THH80 R
90mm Right
Drum Brake Hub
S [Solid Axle 130mm]
C [Solid Axle 100mm]
B [Solid Axle 90mm]

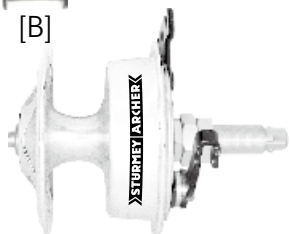
XL-SD Hub Shell 36H Assy. (w/ 6001-ZZ x2)	HSB520	3899.0000.406
XL-SD Hub Shell 32H Assy. (w/ 6001-ZZ x2)	HSB541	3899.0000.502
XL-SD Hub Shell 28H Assy. (w/ 6001-ZZ x2)	HSB540	3899.0000.501

90mm Left Brake Plate Assy. (w/ QR Base)	HSB519	3899.0000.669
90mm Right Brake Plate Assy. (w/ QR Base)	HSB518	3899.0000.670
Quick Release Axle [Stainless]	HSL994	3809.0205.166
90mm Left Brake Plate Assy.	HSB517	3899.0000.604
90mm Right Brake Plate Assy.	HSB516	3899.0000.607
Inner Washer "A2"	HMW539	3809.0405.110
Outer Washer	HMW533	3809.0405.036
130 mm Solid Axle	HSL881	3805.0205.030
100 mm Solid Axle	HSL885	3805.0205.029
90mm Solid Axle	HSL898	3805.0205.035
M12 Nut	HMN421	3809.0205.124
M12 Nut w/ Non-Slip	HMN422	3809.0205.119
Rubber End Cap	HSL979	3810.0505.040

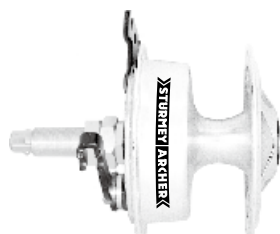
Color
Option



[B]



X-SD [Q]
THH60 L
70mm Left
Drum Brake Hub
Q [QR Axle Type]



X-SD [Q]
THH60 R
70mm Right
Drum Brake Hub
Q [QR Axle Type]



X-SD [S/C/B]
THH50 L
70mm Left
Drum Brake Hub
S [Solid Axle 130mm]
C [Solid Axle 100mm]
B [Solid Axle 90mm]



X-SD [S/C/B]
THH50 R
70mm Right
Drum Brake Hub
S [Solid Axle 130mm]
C [Solid Axle 100mm]
B [Solid Axle 90mm]

X-SD Hub Shell 36H Assy. (w/ 6001-ZZ x2)	HSB500	3899.0000.393
X-SD Hub Shell 32H Assy. (w/ 6001-ZZ x2)	HSB539	3899.0000.500
X-SD Hub Shell 28H Assy. (w/ 6001-ZZ x2)	HSB538	3899.0000.488

70mm Left Brake Plate Assy. (w/ QR Base)	HSB514	3899.0000.667
70mm Right Brake Plate Assy. (w/ QR Base)	HSB515	3899.0000.668
Quick Release Axle [Stainless]	HSL994	3809.0205.166
70mm Left Brake Plate Assy. "A2"	HSB530	3899.0000.665
70mm Right Brake Plate Assy. "A2"	HSB531	3899.0000.666
Inner Washer "A2"	HMW539	3809.0405.110
Outer Washer	HMW533	3809.0405.036
130 mm Solid Axle	HSL881	3805.0205.030
100 mm Solid Axle	HSL885	3805.0205.029
90mm Solid Axle	HSL898	3805.0205.035
M12 Nut	HMN421	3809.0205.124
M12 Nut w/ Non-Slip	HMN422	3809.0205.119
Rubber End Cap	HSL979	3810.0505.040

Front Cranksets FCS



[Black]

FCS720 42T no CGs

FCS721 42T W. Steel CGs

FCS722 42T W. Alloy OCG & Steel ICG

[Steel Chainring]

[Forged Alloy Crank]

[CSM435 Bolts & Nuts]

[Compatible Chain 3/32"]

FCS740 44T no CGs

FCS741 44T W. Steel CGs

FCS742 44T W. Alloy OCG & Steel ICG

[Steel Chainring]

[Forged Alloy Crank]

[CSM435 Bolts & Nuts]

[Compatible Chain 3/32"]

FCS750 44T no CGs

FCS752 44T W. Alloy CGs

[Alloy Chainring]

[Forged Alloy Crank]

[CSM435 Bolts & Nuts]

[Compatible Chain 3/32"]



[Black]

FCSS1 54T

[Double Chain Guard]



[Black]

FCSS2 56T

[Single Chain Guard]

[CNC Option]

Front Cranksets FCS



FCS440 44T no CGs

FCS441 44T W. Steel CGs

FCS442 44T W. Alloy OCG & Steel ICG

[Steel Chainring]

[Forged Alloy Crank]

[CSM435 Bolts & Nuts]

[Compatible Chain 3/32"]

FCS450 44T no CGs

FCS452 44T W. Alloy CGs

[Alloy Chainring]

[Forged Alloy Crank]

[CSM435 Bolts & Nuts]

[Compatible Chain 3/32"]



[Black]

FCS602 42T

FCS603 33T

FCS606 36T

FCS608 38T

[3/32"]

FCS612 42T

FCS613 33T

FCS616 36T

FCS618 38T

[1/8"]

[Forged Alloy Crank]

2[Ø92mm Cover Ring]

5[Ø95mm Cover Ring]

Front Cranksets FCT



AD [Alloy + Black]



BBRS

FCT88 48T [Integrated Through Axle]
 FCT86 46T [6061 Forged Alloy Crank]
 FCT84 44T [7075 Chainring]
 FCT82 42T [7075 Bolts & Nuts]
 [PCD 144mm]
 [Polished Anodized Finish Crank]
 [Black Anodized + CNC Chainring]



AA [Alloy + Alloy]

FCT62 42T [6061 Forged Alloy Crank]
 FCT64 44T [7075 Chainring]
 FCT66 46T [7075 Bolts & Nuts]
 FCT68 48T [PCD 144mm]
 [Polished Anodized Finish Crank & Chainring]



AD [Alloy + Black]

FCT62 42T [6061 Forged Alloy Crank]
 FCT64 44T [7075 Chainring]
 FCT66 46T [7075 Bolts & Nuts]
 FCT68 48T [PCD 144mm]
 [Polished Anodized Finish Crank]
 [Black Anodized + CNC Chainring]

BD
[Black + Black]GD
[Gold + Black]RD
[Red + Black]2D
[Blue + Black]BA
[Black + Alloy]GA
[Gold + Alloy]RA
[Red + Alloy]2A
[Blue + Alloy]BD
[Black + Black]GD
[Gold + Black]RD
[Red + Black]2D
[Blue + Black]

Front Cranksets FCT



AD [Alloy + Black]



BD [Black + Black]

- FCT42 42T [6061 Forged Alloy Crank]
- FCT44 44T [7075 Chainring]
- FCT46 46T [7075 Bolts & Nuts]
- FCT48 48T [PCD 144mm]
- [Polished Anodized Finish]
- [Black Anodized + CNC Chainring]



AD [Alloy + Black]



BD [Black + Black]

- FCT22 42T [6061 Forged Alloy Crank]
- FCT24 44T [7075 Chainring]
- FCT26 46T [SCM435 Bolts & Nuts]
- FCT28 48T [PCD 130mm]
- [Polished Anodized Finish]
- [Black Anodized + CNC Chainring]



- FCT12 42T [6061 Forged Alloy Crank]
- FCT14 44T [7075 Chainring]
- FCT16 46T [SCM435 Bolts & Nuts]
- FCT18 48T [PCD 130mm]
- [Sandblast Anodized Matt Black Finish]
- [Black Anodized + CNC Chainring]



- BBS18
- [Steel Axle]
- [Alloy RH & LH Cups]
- [Alloy Sleeve]
- [Eng. Polymer Stopper]
- [Sealed Cartridge Bearings]



- BBS15
- [Steel Axle]
- [Steel RH & LH Cups]
- [Steel Sleeve]
- [Chrome Plated]
- [Eng. Polymer Stopper]
- [Sealed Cartridge Bearings]



- BAS15
- BB Axle Bolt
- [M8]

Other Components



S[Silver]

BLS92

[For Drum/Roller/Cantilever]



B[Black]

BLM92

[For V-Brake]



S[Silver]

BLS81

[For Drum/Roller/Cantilever]



B[Black]

BLM81

[For V-Brake]



S[Silver]

BLS81 -P

[For Drum/Roller/Cantilever]

Parking Brake Button



B[Black]



CTS8X [B]



CTS8X [S]



CTS86



CTS70

[Steel Cage]

Parts



Nuts | Washers

Front Hub



M9

Front Hub
XL-FD X-FD
XL-FDD X-FDD
HBT30-F HDS10
HDS20
Rear Hub
X-RD



Hex15

HMN386
3809.0205.141
HMN434 [Stainless]
3809.0205.160



Hepta

Anti-Theft
HMN449 [Stainless]
3809.0295.003



Hex15

HMN426
3899.0000.471



HMW528
3809.0405.081



Washer 1/32"
HMW550 (0.8mm)
3809.0405.013

Front Hub

3/8"

BF SBF



Hex15

HMN387
3809.0205.142
HMN435 [Stainless]
3809.0205.161



Hepta

Anti-Theft
HMN448 [Stainless]
3809.0295.002



Hex15

HMN118
3809.0205.150
HMN416 [Xylan]
3809.0212.020



Washer 1/16"
HMW146 (1.6mm)
3809.0405.145



Washer 1/8"
HMW129 (3.2mm)
3809.0405.123

Rear Hub

RS-RF3, RX-RD3,
RXL-RD3, RS-RK3

Rear Hub



13/32"

All Rear Hubs
[Excluding C30, S40,
S1C, HBT, X-RDC]



Hex15

HMN388
3809.0205.140
HMN433 [Stainless]
3809.0205.159



Hepta

Anti-Theft
HMN447 [Stainless]
3809.0295.001



Hex15

HMN128
3809.0205.144
HMN411 [Xylan]
3809.0212.011



Washer 3/16"
HMW483 (4.8mm)
3809.0405.162

M10

HBT30-R
X-RDC
S40
S1C



Hex15

HMN441 [Stainless]
3809.0205.163



Hepta

Anti-Theft
HMN450 [Stainless]
3809.0295.004



Hex15

HMN427
3899.0000.472



Washer 1/4"
HMW484 (6.4mm)
3809.0405.150

Classic Parts

Indicators

3 Speed



Mark I
HSA125
3810.0605.019



Mark II
HSA126
3810.0605.020



Mark III
HSA315
3810.0605.021



Mark IV
HSA316
3810.0605.022



Mark V
HSA420
3810.0605.023



Mark VI
HSA615
3810.0605.024



Mark VIII
HSA716
3810.0605.040



Mark IX
HSA715
3810.0605.031

5 Speed



Mark Yellow
HSA585
3810.0605.026



Mark Green
HSA651
3810.0605.034



Mark Blue
HSA317
3810.0605.025



Mark Red
HSA490
3810.0605.027



Mark Purple
HSA717
3810.0605.032



Mark Navy Blue
HSA712
3810.0605.033

Cable Anchorage & Adjusters



HSL759
3899.0000.098



HSJ925
3899.0000.166
HSJ926
3899.0000.152 (Slotted)



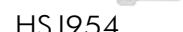
HSJ542
3104.0505.037



HSJ828
3104.0405.002



HSJ954
3899.0000.353 (Aluminum)



HSJ998
3899.0000.570 (Aluminum / Slotted)

Shifter Cable/Casing Set



Twist Shifter
HSJ882 (1420mm)



SLS3N, SLS5N, SLW5N Shifter
HSJ802 (1400mm)



Orion Shifter
HSJ883 (1420mm)



Classic Trigger
HSJ102 (1420mm)
HSJ101 (530mm)



Classic Parts



Guide Nut-Standard
HMN129
3809.0213.001
HMN418 [Xylan]
3809.0217.002



Guide Nut - Short
HMN420
3809.0225.003
HMN436 [Xylan]
3809.0225.010



Cover for Short Guide Nut
HSL884
3810.0505.028



HSL906 [Silver]
3810.0507.003



Indicator Guard
HSL711
3810.0505.002



Gear Selector Guide Full Cover
HSA620
3810.0505.042



Gear Selector Guide
HSA650
3899.0000.384



Fulcrum Lever
HSJ842
3810.0105.012



Fulcrum Lever with Locating Washer
HSJ905
3810.0105.011



Nut (8mm)
HMN128
3809.0205.144
HMN411 [Xylan]
3809.0212.011



Nut (6mm)
HMN440
3809.0205.157

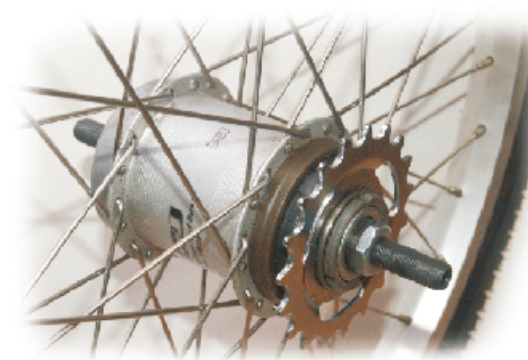


Locating Washer
HSJ929
3810.0105.008



CP

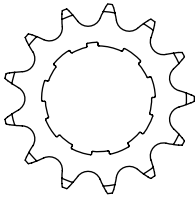
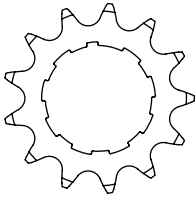
Sprocket Teeth	24	22	21	20	19	18	17	16	15	14	13
Sprocket Thickness 1/8"											
Deep Dished											



9-Spline Sprockets / Spacers

Classic Parts

9-Spline Sprockets

 1/8" x 1/2" Flat [CP]	13T	CSIXW.13F	HSL887
	14T	CSIXW.14F	HSL888
	15T	CSIXW.15F	HSL889
	16T	CSIXW.16F	HSL890
	17T	CSIXW.17F	HSL891
	18T	CSIXW.18F	HSL892
	19T	CSIXW.19F	HSL908
	20T	CSIXW.20F	HSL909
	21T	CSIXW.21F	HSL910
	22T	CSIXW.22F	HSL911
 3/32" x 1/2" Flat [CP]	12T	CSIXN.12F	HSL893
	13T	CSIXN.13F	HSL894
	14T	CSIXN.14F	HSL912
	15T	CSIXN.15F	HSL913
	16T	CSIXN.16F	HSL914
	17T	CSIXN.17F	HSL915
	18T	CSIXN.18F	HSL916
	19T	CSIXN.19F	HSL917
	20T	CSIXN.20F	HSL918
	21T	CSIXN.21F	HSL919
	22T	CSIXN.22F	HSL920

9-Spline Spacers

Sprocket Spacer 2mm (12T Only)	HMW536	3809.0406.009
Sprocket Spacer 3mm (12T Only)	HMW535	3809.0406.010
Sprocket Spacer 2mm (13-22T)	HMW538	3809.0406.011
Sprocket Spacer 3mm (13-22T)	HMW537	3809.0406.012

Sprocket Fittings



Sprocket Circlip
HSL721
3809.0705.005
HSL879 [Xylan]
3809.0707.002



Sprocket C-clip
HSL900
3809.0705.017



Plastic Sprocket Dustcap
HSL871
3809.0805.025

Lockwasher For Chain Adjuster



13/32" x 6mm x 9.7mm
HMW534 [Xylan]
3809.0410.013
[Vertical Dropout]



13/32" x 4mm x 9.5mm
HMW518
3809.0405.118
HMW529 [Xylan]
3809.0407.015



13/32" x 1.8mm x 9.5mm
HMW515
3809.0405.120



13/32" x 2mm x 9.5mm
HMW526
3809.0405.119
HMW544 [Xylan]
3809.0410.005



Lock Washer
M10 x 4mm x 9.5mm
HMW552
3809.0405.140
HMW551 [Xylan]
3809.0407.023



Lock Washer
M10 x 4mm x 9.5mm
HMW561
3809.0405.157
HMW563 [Xylan]
3809.0407.026



Lock Washer
M10 x 4mm x 9.5mm
HMW562
3809.0405.158
HMW564 [Xylan]
3809.0407.027



3/8" x 4mm x 9.5mm
HMW521
3809.0405.121
HMW530 [Xylan]
3809.0407.002



3/8" x 6mm x 9.7mm
HMW558
3809.0410.014
[Vertical Dropout]

Brake Cable Assembly



BSD1X

[Ø1.6 Slick Stainless Cable + 2P Casing + Xylan Adjuster Assembly]

HSK765 / BSD1X.0900.BA0 / 900mm

HSK766 / BSD1X.0950.BA0 / 950mm

HSK767 / BSD1X.1000.BA0 / 1000mm

HSK768 / BSD1X.1600.BA0 / 1600mm

HSK769 / BSD1X.1650.BA0 / 1650mm



BSD01 [BF]

[Ø1.6 Galvanized Cable + 2P Casing]

HSK740 / BSD01.0900.BA0 / 900mm



BSD05

[Ø1.6 Galvanized Cable + 2P Casing]

HSK730 / BSD05.0900.BA0 / 900mm

HSK764 / BSD05.0950.BA0 / 950mm

HSK763 / BSD05.1000.BA0 / 1000mm

HSK736 / BSD05.1600.BA0 / 1600mm



Brake Adjuster Assembly III

HSB307

3899.0000.172

HSB537 [Xylan]

3899.0000.715

[BF]



Brake Adjuster Assembly I

HSB422

3899.0000.154

HSB536 [Xylan]

3899.0000.457

[SBF, SAB3, AB3, AB5, X-FD, XL-FD, XL-FDD, X-RD3, XL-RD3, X-RD5, XL-RD5, X-RD8]



Pinch Bolt

HSK715

3899.0000.124

Brake Arm Clips

Front Brake Arm Clips



17.5mm (11/16")
HSL702
3899.0000.106



22.2mm (7/8")
HSL703
3899.0000.107



Rubber Sleeve
HSL770
3810.0505.005

Rear Brake Arm Clips



15.5mm
HSL767
3899.0000.115



17.0mm (43/64")
HSL907
3899.0000.658



22.2mm (7/8")
HSL769
3899.0000.116



15.9mm (5/8")
HCB101
3899.0000.133



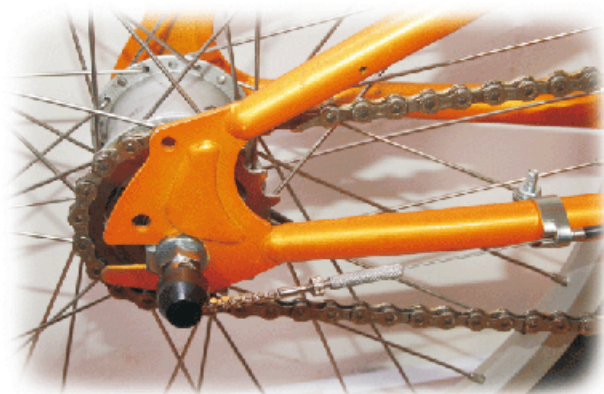
17.0mm (43/64")
HSL791
3899.0000.150



19.1mm (3/4")
HSL761
3899.0000.659

Fulcrum Clips & Pulleys

Fulcrum Clips



Top tube and Down tube



25.4mm (1")
HSJ512
3899.0000.100
HSJ515 included



28.6mm (1-1/8")
HSJ514
3899.0000.176
HSJ515 included

Chainstay and Backstay



15.9mm (5/8")
HSJ553
3899.0000.660



17.9mm (45/64")
HSJ548
3899.0000.101



19.1mm (3/4")
HSJ753
3899.0000.697



15.9mm (5/8")
HSJ775
3899.0000.108
HSJ515 included



Fulcrum Sleeve
HSJ515
3810.0505.003

Pulleys

Top tube and Down tube



28.6mm (1-1/8")
HSJ521
3899.0000.105



25.4mm (1")
HSJ520
3899.0000.104



TLSL1
 TLSL1.0000.0A0
 Sprocket & Lock Ring Removal Tool
 For HBT Rear Hub



HTR149
 3899.0000.627
 Anti-Theft Dome Nut Tool



HTR147
 3810.0725.005
 Ratchet Ring Removal Tool



TLSF2
 TLSF2.0000.0A0
 Single Freewheel Removal Tool



HTR150
 3810.0725.012



HTR140
 3810.0790.002
 14mm Cone Spanner



HTR141
 3810.0790.003
 16mm Cone Spanner



HTR142
 3810.0790.004
 23mm Cone Spanner



HTR145
 3810.0790.008
 Classic Ball Ring Spanner



HTR144
 3810.0790.006
 S2C Ball Ring Spanner



HTR146
 3810.0790.009
 S80(W) Ball Ring Spanner



HTR139
 3810.0790.007
 Dynohub Cap Spanner



HTR148
 3810.0790.010
 C50 Ball Ring Spanner



HTR151
 3810.0790.011
 S40 Ball Ring Spanner

Note

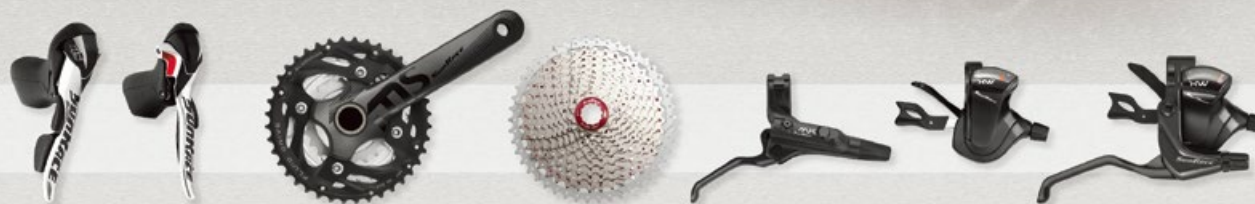
Note

Note

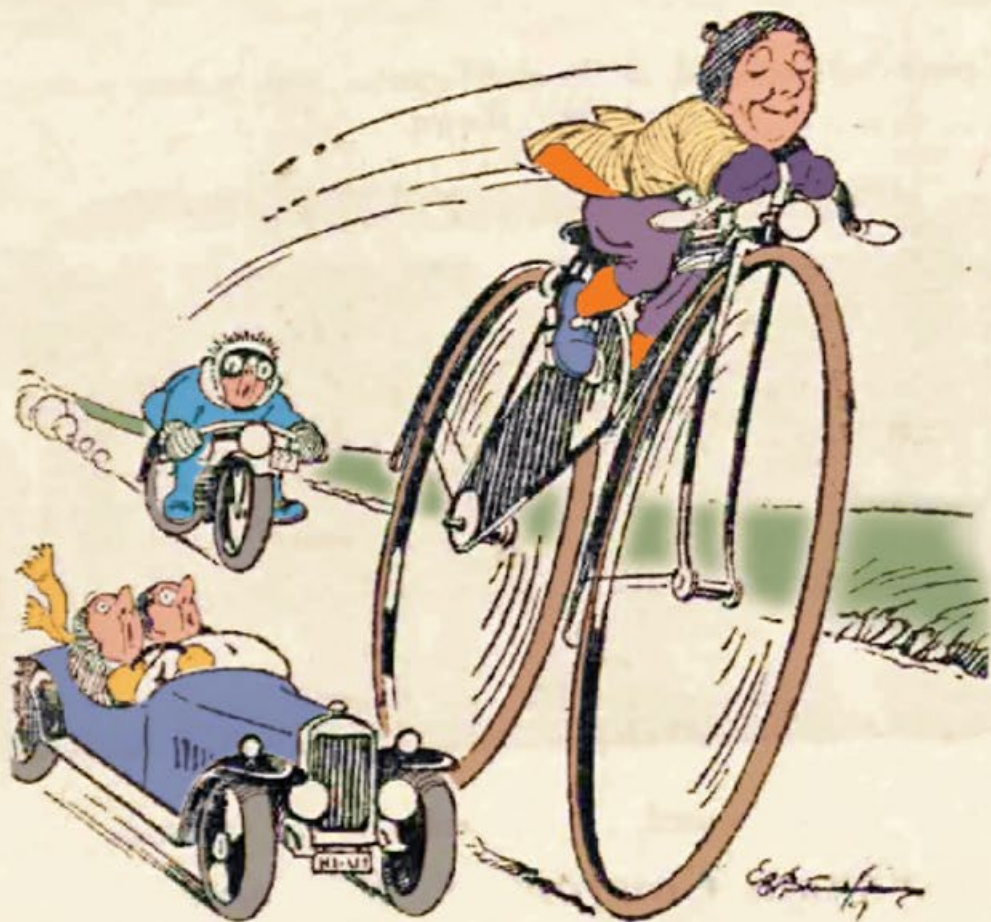
Note

Look for Sun Race 2016 -2017 catalogue.

SUNRACE DRIVEN



2016 ~ 2017 / Product Catalogue



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