



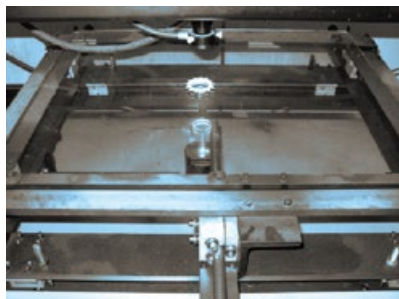
***2017 ~ 2018 / Product Catalogue***

# Introduction



For 46 years, SunRace have been producing quality bicycle transmissions and drivetrain components.

This catalogue illustrates the complete range of SunRace cycle components including the latest innovations in Shifters, Front & Rear Derailleurs, Cranksets, Cassettes & Freewheels, Chains, Hubs Bottom Bracket Axles and Brakes.





## MZ 12s

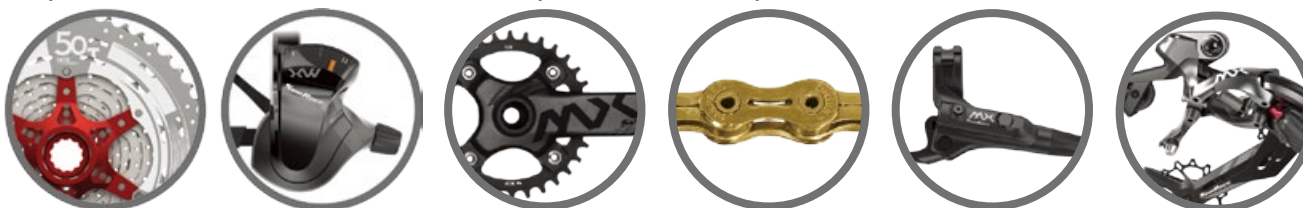
Top of the line 12-speed MTB components.



P.06

## MX 11s

Top of the line 11x1, 11x2 and 11x3 speed MTB components.



P.08

## MS 11s

11x1, 11x2 and 11x3 speed MTB components.



P.10

## MX 10s

Top of the line 10x1, 10x2 and 10x3 speed MTB components.



P.11

## MS 10s

10x1, 10x2 and 10x3 speed MTB components.



P.12

# CONTENTS

## m9

SunRace 9x3, 9x2 and 9x1 speed MTB group.



P.16

## m6

SunRace performance 8x3 speed MTB group.



P.20

## m5

SunRace entry 8x3 speed MTB group.



P.21

## m4

SunRace MegaDrive 7x3 speed MTB group.



P.22

## m3

SunRace 7x3 and 6x3 speed MTB group.



P.23



## m2

SunRace entry 7x3 and 6x3 speed MTB group.



P.24

## MOS

SunRace friction 7x3, 6x3 and 5x3 speed MTB group.



P.26

## E-BIKE

E-Bike freewheels in 10, 9 and 8 speed.



P.27

## Small Wheel

Small Wheel specific cassettes & hubs.



Downhill specific cassettes.



P.28

## MDH

For SRAM® MTB

## Trigger Shifter



P.30

## CONTENTS

**NRZ  
RX 11s**

Top of the line 11x2 speed Road components.



P.32

**NRZ  
10s**

Driven RZ, top of the line 10x2 speed Road group.



P.33

**RX  
10s**

Driven RX, ultra high performance 10x2 speed Road group.



P.34

**RS**

SunRace performance 10x2 speed Road group.



P.36



## R9

SunRace performance 9x2 and 9x3 speed Road group.



P.38

## R8

SunRace 8x2 and 8x3 speed Road group.



P.40

## R30 SunRace

SunRace 7x2 and 6x2 speed Road group.



P.42

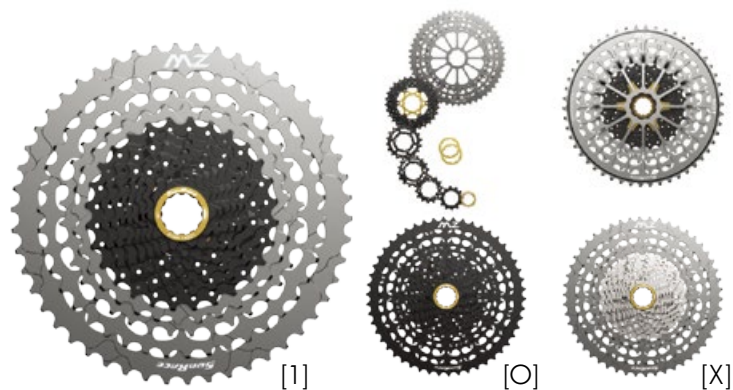
## RO3 SunRace

SunRace entry friction Road group.

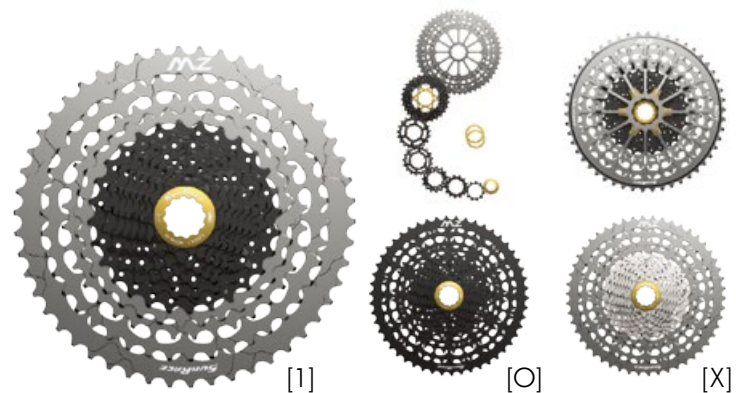


P.43

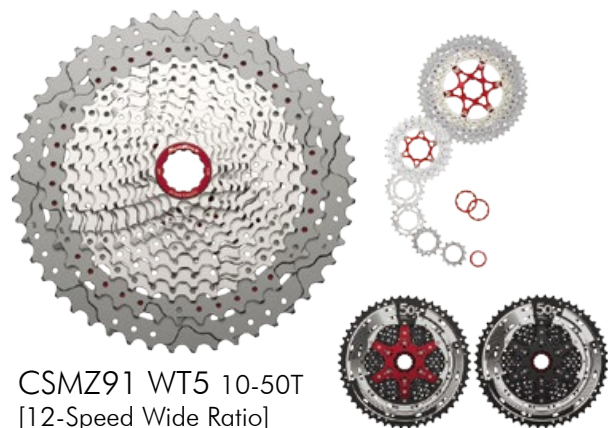
SunRace



CSMZX1 WT5 10-50T  
 [12-Speed Wide Ratio]  
 [A7075 CNC 32~50T Sprocket]  
 [Alloy Spiders]  
 [Alloy Lockring & Spacers]  
 [Requires a special cassette body]  
 1 [Black Chrome + Gray]  
 O [Black Chrome + Black]  
 X [Metallic Silver + Gray]  
 462g



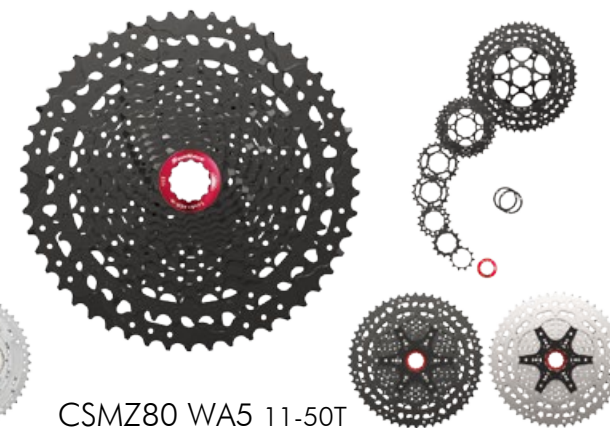
CSMZX0 WA5 11-50T  
 [12-Speed Wide Ratio]  
 [A7075 CNC 32~50T Sprocket]  
 [Alloy Spiders]  
 [Alloy Lockring & Spacers]  
 1 [Black Chrome + Gray]  
 O [Black Chrome + Black]  
 X [Metallic Silver + Gray]  
 469g



CSMZ91 WT5 10-50T  
 [12-Speed Wide Ratio]  
 [A7075 42T-50T Sprocket]  
 [Alloy Spiders]  
 [Alloy Lockring & Spacers]  
 [Requires a special cassette body]  
 O [Black Chrome] / X [Metallic Silver]  
 579g



CSMZ90 WA5 11-50T  
 [12-Speed Wide Ratio]  
 [A7075 42T-50T Sprocket]  
 [Alloy Spiders]  
 [Alloy Lockring & Spacers]  
 O [Black Chrome] / X [Metallic Silver]  
 586g



CSMZ80 WA5 11-50T  
 [12-Speed Wide Ratio]  
 [Alloy Spiders]  
 [Alloy Lockring]  
 E [ED Black] / X [Metallic Silver]  
 702g





**RDMZ90 MD**  
[12/11/10-Speed]  
MD[1x ≤ 50T, 2x ≤ 42T]  
[Adjustable Chain Stabilizer]  
[Carbon Cage]  
[Forged Alloy Links]  
[7075 Pulleys]  
[Sealed Cartridge Bearings]  
272g



**RDMZ80 MD**  
[12/11/10-Speed]  
MD[1x ≤ 50T, 2x ≤ 42T]  
[Adjustable Chain Stabilizer]  
[Carbon Cage]  
[Forged Alloy Links]  
267g



**DLMZ3X RW**  
**DLEZ3X RW** [Single Shift]  
[Gear Display Type]  
[Dual Release]  
[Alloy Large Lever]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
139g



**DLMZ3XN RW**  
**DLEZ3XN RW** [Single Shift]  
[Without Gear Display]  
125g



**DLMZ3XI RW**  
**DLEZ3XI RW** [Single Shift]  
[SHIMANO® I-SPEC® II Compatible\*]  
123g



**CN12H**  
[12-Speed]  
[Chromized Hollow Pins & Rollers]  
[Chromoly Plates]  
O[TiN-Black] / T[TiN-Gold] / S[Silver]  
231g [110L]



**CN12S**  
[12-Speed]  
[Chromized Pins & Rollers]  
[Chromoly Plates]  
S[Silver]  
250g [110L]



HBMX88.F



HBMX92.R



HBMX88.R

HBMX98.R [148mm x12mm]  
X92.R [142mm x12mm]  
X90.R [135mm x10mm]  
[A7075 Alloy Cassette Carrier]  
[Sealed Cartridge Bearings]  
[Only for CSMZX1/Z91/ X9 Cassette]  
310g[w/o QR]

HBMX88.F [110mm x15mm]  
X82.F [100mm x15mm]  
X80.F [100mm x 9mm]  
HBMX88.R [148mm x12mm]  
X82.R [142mm x12mm]  
X80.R [135mm x10mm]

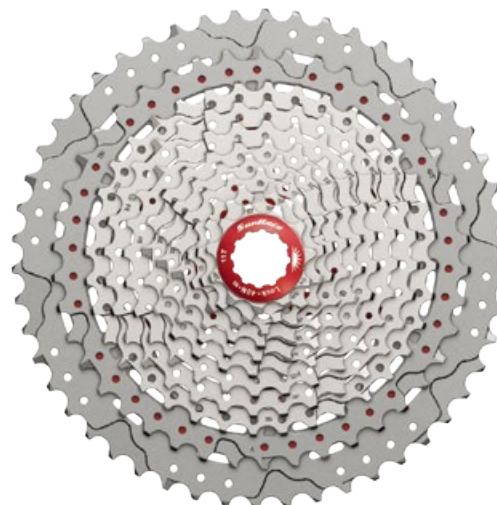
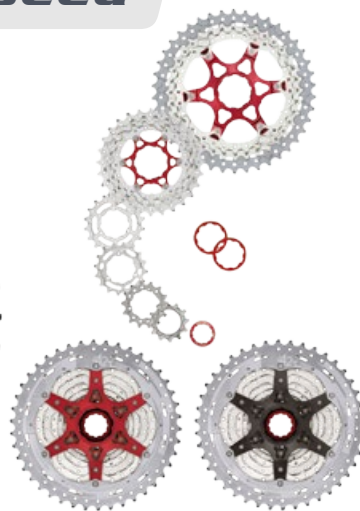
[For MTB Cassette]

\* SHIMANO® and I-SPEC® are registered trademarks of Shimano, Inc.





CSMX9 ETY 10-42T  
[11-Speed Wide Ratio]  
[A7075 Largest Sprocket]  
[Alloy Spiders]  
[Alloy Lockring & Spacers]  
[Requires a special cassette body]  
O[Black Chrome] / X[Metallic Silver]  
413g



CSMX80 EA5 11-50T  
EAX 11-46T  
[11-Speed Wide Ratio]  
[A7075 Largest 2 Sprockets]  
[Alloy Spiders]  
[Alloy Lockring & Spacers]  
O[Black Chrome] / X[Metallic Silver]  
512g[A5] / 464g[AZ]



CSMX8 EAZ 11-50T  
EAX 11-46T  
EAY 11-42T  
EAX 11-40T  
[11-Speed Wide Ratio]  
[A7075 Largest Sprocket]  
[Alloy Spiders]  
[Alloy Lockring & Spacers]  
O[Black Chrome] / X[Metallic Silver]  
560g[A5] / 485g[AZ]  
419g[AY] / 412g[AX]



STMX30 RE/LL  
STEX30 RE/LL [Single Shift]  
[Dual Release Shift]  
[Alloy Large Shift Lever]  
[Alloy Forged Brake Lever]  
[2/3 Mode Converter]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
423g/pair



DLMX30 RE/LL  
DLEX30 RE/LL [Single Shift]  
[Gear Display Type]  
[Dual Release]  
[Alloy Large Lever]  
[2/3 Mode Converter]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
279g/pair



DLMX3N RE/LL  
DLEX3N RE/LL [Single Shift]  
[Without Gear Display]  
251g/pair



DLMX3I RE/LL  
DLEX3I RE/LL [Single Shift]  
[SHIMANO® I-SPEC® II Compatible\*]  
247g/pair

\* SHIMANO® and I-SPEC® are registered trademarks of Shimano, Inc.





**RDMX70 MD**  
[12/11/10-Speed]  
MD[1x ≤50T, 2x ≤42T]  
[Adjustable Chain Stabilizer]  
[Alloy Cage]  
[Forged Alloy Links]  
[7075 Pulleys]  
[Sealed Cartridge Bearings]  
283g



**RDMX60 MD**  
[12/11/10-Speed]  
MD[1x ≤50T, 2x ≤42T]  
[Adjustable Chain Stabilizer]  
[Alloy Cage]  
[Forged Alloy Links]  
278g



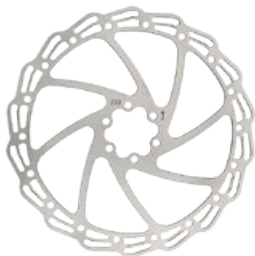
**BBM97 (S1)**  
125g

FCMX0X 40T  
X08 38T  
X0W 36T  
X0V 34T  
X0U 32T  
X0T 30T  
[Narrow-Wide Tooth]  
[Alloy Chaining]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Chromoly Axle]  
[53mm C.L.]  
911~941g[incl. BB]



**BLMX30**  
[Hydraulic Disc Brake]  
[SHIMANO® I-SPEC® II Compatible\*]  
[Alloy Forged Brake Lever]

**BCM30**



**DRMS30**  
S [160mm]  
M [180mm]  
L [203mm]



**HBMX92.R**

HBMX98.R [148mm x12mm]  
X92.R [142mm x12mm]  
X90.R [135mm x10mm]  
[A7075 Alloy Cassette Carrier]  
[Sealed Cartridge Bearings]  
[Only for CSMZX1/Z91/ X9 Cassette]  
310g[w/o QR]



**HBMX88.F**



**HBMX88.R**

HBMX88.F [110mm x15mm]  
X82.F [100mm x15mm]  
X80.F [100mm x 9mm]  
HBMX88.R [148mm x12mm]  
X82.R [142mm x12mm]  
X80.R [135mm x10mm]  
[For MTB Cassette]



**O[TiN-Black]**

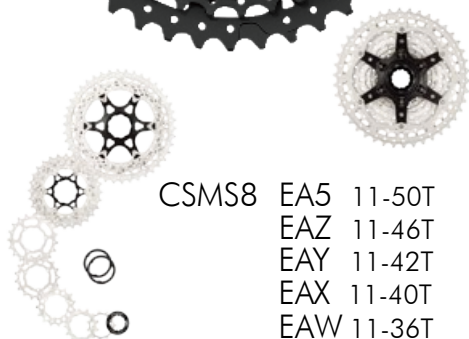


**T[TiN-Gold]**

**CN11Z (T)**  
[11-Speed]  
[Chromized Hollow Pins & Rollers]  
[Chromoly Hollow Plates]  
245g [110L]



**CN11X (S)**  
[11-Speed]  
[Chromized Hollow Pins & Rollers]  
[Chromoly Hollow Plates]  
S[Silver]  
245g [110L]



CSMS8 EA5 11-50T  
EAZ 11-46T  
EAY 11-42T  
EAX 11-40T  
EAW 11-36T

[11-Speed Wide Ratio]  
[Alloy Spiders]  
X[Metallic Silver] / E[ED Black]  
642g[A5] / 534g[AZ] / 465g[AY]  
429g[AX] / 360g[AW]



CSMS7 EAY 11-42T  
EAX 11-40T

[11-Speed Wide Ratio]  
[Steel Spiders]  
X[Metallic Silver] / E[ED Black]  
507g[AY] / 471g[AX]



RDMS30 MD  
[12/11/10-Speed]  
MD[1x ≤ 50T, 2x ≤ 42T]  
[Adjustable Chain Stabilizer]  
[Forged Alloy Links]  
347g



FCMS0X 40T  
S08 38T  
S0W 36T  
S0V 34T  
S0U 32T  
S0T 30T



CN11S (S)  
[11-Speed]  
[Chromized Pins & Rollers]  
[Chromoly Hollow Outer Plates]  
S[Silver]  
252g [110 L]



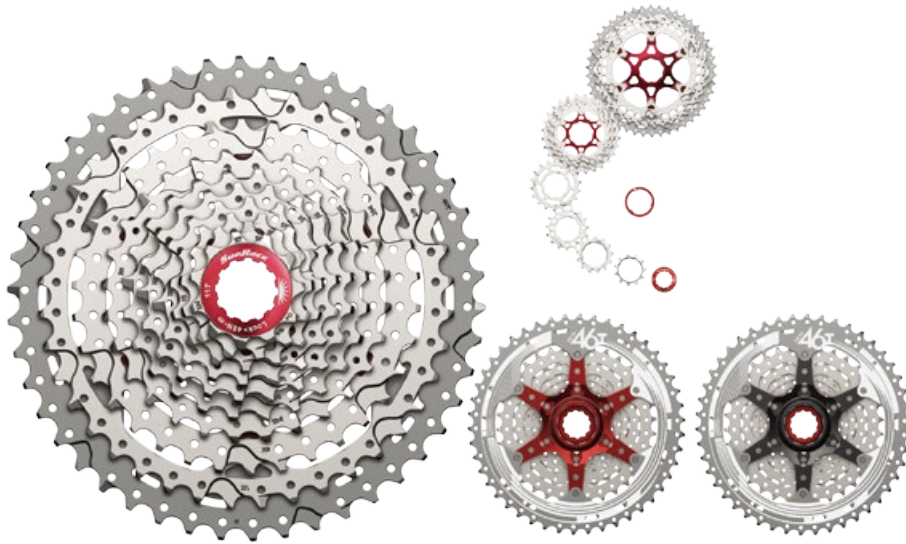
CN11A (S)  
[11-Speed]  
[Chromized Pins]  
[Chromoly Plates]  
S[Silver]  
266g [110 L]



BBM97 (S1)  
125g

[Narrow-Wide Tooth]  
[Steel Chaining]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Chromoly Axle]  
[53mm C.L.]  
991~1081g[incl. BB]





CSMX3 TAZ 11-46T  
TAY 11-42T  
TAX 11-40T  
[10-Speed Wide Ratio]  
[A7075 Largest Sprocket]  
[Alloy Spiders]  
[Alloy Lockring & Spacers]  
O[Black Chrome] / X[Metallic Silver]  
436[AZ] / 393g[AY] / 385g[AX]



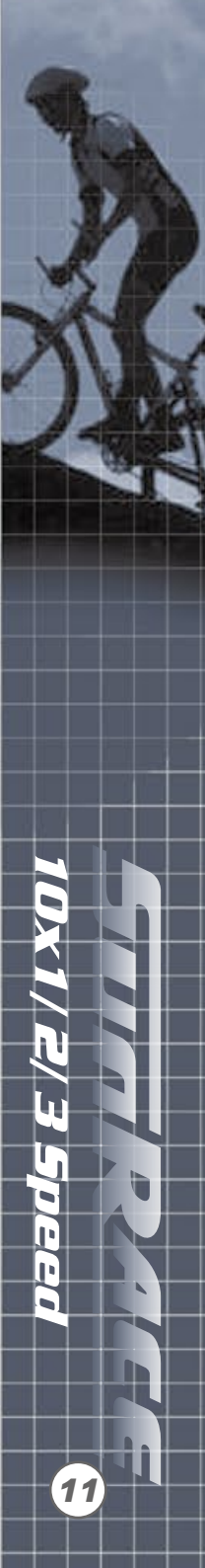
O[Black Chrome] X[Metallic Silver]  
CSMX0 TAW 11-36T  
[10-Speed]  
[Alloy Spiders]  
[Alloy Lockring & Spacers]  
O[Black Chrome] / X[Metallic Silver]  
341g



CNR1Z (T)  
[10-Speed]  
[Chromized Hollow Pins & Rollers]  
[Chromoly Hollow Plates]  
T [Titanium-Nitride]  
244g [110 L]



CNR1X (S)  
[10-Speed]  
[Chromized Hollow Pins & Rollers]  
[Chromoly Hollow Plates]  
S[Silver]  
244g [110 L]





**DLMS30 RT/LL**  
[Gear Display Type]  
[Dual Release]  
[Alloy Large Lever]  
[2/3 Mode Converter]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
279g/pair



**DLMS10 RT/LL**  
[Gear Display Type]  
[Dual Release]  
[Composite Levers]  
[2/3 Mode Converter]  
[SCM435 Bolt]  
[Slick-Galvanized Cable]  
287g/pair



**DLMS3N RT/LL**  
[Without Gear Display]  
251g/pair



**DLMS3I RT/LL**  
[SHIMANO® I-SPEC® II Compatible\*]  
247g/pair



**STMS30 RT/LL**  
[Dual Release Shift]  
[Alloy Large Shift Lever]  
[Alloy Forged Brake Lever]  
[2/3 Mode Converter]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
423g/pair



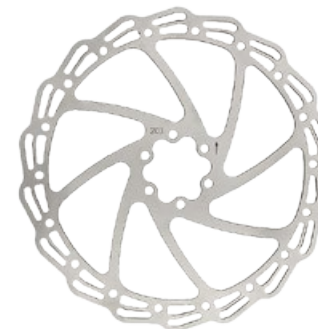
**STMS10 RT/LL**  
[Dual Release Shift]  
[Composite Shift Levers]  
[Alloy Brake Lever]  
[2/3 Mode Converter]  
[SCM435 Bolt]  
[Slick-Galvanized Cable]  
429g/pair



**BLMS30** [Hydraulic Disc Brake]  
[Alloy Brake Lever]  
[SHIMANO® I-SPEC® II Compatible\*]



**BCMS30**



**DRMS30**  
S [160mm]  
M [180mm]  
L [203mm]





FCMS66 36-22T  
[10-Speed]  
[Alloy Outer Chainring]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Chromoly Axle]  
975g[incl. BB]



FCMS58 48-36-26T  
[10-Speed]  
[Alloy Outer Chainring]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Chromoly Axle]  
1231g[incl. BB]



[B]



FCMS50 40-30-22T  
[10-Speed]  
[Alloy Outer Chainring]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Chromoly Axle]  
1071g[incl. BB]

[B]



BBM97 (S1)  
125g



FDMS66 2D/LD/MD\*/SD\*  
[10-Speed]  
[Double]  
136g[LD]



FDMS28 2D/LD/MD\*/SD\*  
[10-Speed]  
[48-36-26T]  
149g[LD]



FDMS20 2D/LD/MD\*/SD\*  
[10-Speed]  
[40-30-22T]  
145g[LD]

[Top Swing]  
[Dual Pull]  
[Alloy Base Bracket & Clamp]  
[Stainless Bolts]  
\*[Multi Clamp Insert]



X[Metallic Silver]

CSMS3 TAZ 11-46T  
TAY 11-42T  
TAX 11-40T

[10-Speed Wide Ratio]

[Alloy Spiders]

X[Metallic Silver] / E[ED Black]

486[AZ] / 448g[AY] / 414g[AX]



E[ED Black]

CSMS2 TAZ 11-46T  
TAY 11-42T  
TAX 11-40T

[10-Speed Wide Ratio]

[Steel Spiders]

X[Metallic Silver] / E[ED Black]

538g[AZ] / 494g[AY] / 458g[AX]



X[Metallic Silver]

CSMS0 TAW 11-36T  
TAV 11-34T

[10-Speed]

[Alloy Spiders]

X[Metallic Silver] / E[ED Black]

348g[AW] / 315g[AV]



E[ED Black]

CSMS1 TAW 11-36T  
TAV 11-34T

[10-Speed]

[Steel Spiders]

X[Metallic Silver] / E[ED Black]

390g[AW] / 328g[AV]







RDMS10 MD / LD  
[10-Speed]  
MD[1x ≤50T, 2x ≤42T]  
LD[3x ≤40T]  
[Adjustable Chain Stabilizer]  
[Alloy Links]  
347g[MD] / 357g[LD]



S[Silver]



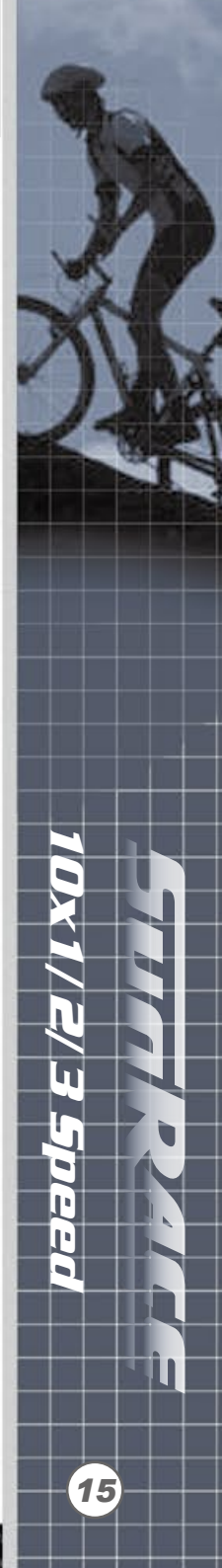
1 [Silver/Gray]



B[Black]

CN10S  
[10-Speed]  
[Chromized Pins & Rollers]  
[Chromoly Plates]  
S[Silver] / 1 [Silver/Gray]  
266g [110 L]

CN10A  
[10-Speed]  
[Chromized Pins]  
[Chromoly Plates]  
S[Silver] / 1 [Silver/Gray] / B[Black]  
266g [110 L]





**DLM930 R9/LL**  
[Dual Release]  
[Alloy Large Lever]  
[2/3 Mode Converter]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
279g/pair



**DLM900 R9/LL**  
[Dual Release]  
[Composite Levers]  
[2/3 Mode Converter]  
[SCM435 Bolt]  
[Slick-Galvanized Cable]  
287g/pair



**FDM966 2D/LD/MD\*/SD\***  
[9-Speed]  
[Double]  
136g[LD]

**STM930 R9/LL**  
[Dual Release Shift]  
[Alloy Large Shift Lever]  
[Alloy Forged Brake Lever]  
[2/3 Mode Converter]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
423g/pair



**STM900 R9/LL**  
[Dual Release]  
[Composite Shift Levers]  
[Alloy Brake Lever]  
[2/3 Mode Converter]  
[SCM435 Bolt]  
[Slick-Galvanized Cable]  
439g/pair



**FDM924 2D/LD/MD\*/SD\***  
[9-Speed]  
[44-32-22T / 48-36-26T]  
149g[LD]

**FDM920 2D/LD/MD\*/SD\***  
[9-Speed]  
[40-30-22T]  
145g[LD]

[Top Swing]  
[Dual Pull]  
[Alloy Base Bracket & Clamp]  
[Stainless Bolts]  
\*[Multi Clamp Insert]



**DLM90 R9/L3**  
[Composite Levers]  
[Stainless Bolt]  
[Slick-Galvanized Cable]  
315g/pair



**BLM930 R/L**  
[Alloy Forged Lever]  
[Alloy Bracket]  
100g/side



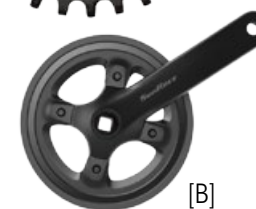
**FCM80X 40T\***  
808 38T\*  
80W 36T  
80V 34T  
80U 32T  
80T 30T

[Narrow-Wide Tooth]  
[Steel Chainring]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Square Taper]

\*Chainguard Option



**SLM96 R9/R8/RF/L3/LF**  
[Alloy Lever & Clamp]  
[Adjustable Lever Position]  
172g/pair



[B]





FCM966 36-22T  
[9-Speed]  
[Alloy Outer Chainring]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Chromoly Axle]  
975g[incl. BB]



FCM958 48-36-26T  
[9-Speed]  
[Alloy Outer Chainring]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Chromoly Axle]  
1231g[incl. BB]



BBM97 (S1)  
125g



FCM954 44-32-22T  
[9-Speed]  
[Alloy Outer Chainring]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Chromoly Axle]  
1083g[incl. BB]



FCM950 40-30-22T  
[9-Speed]  
[Alloy Outer Chainring]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Chromoly Axle]  
1071g[incl. BB]



BBS15

BSK [BC-68/119mm] (FCM926/FCM910/FCM800)  
BSN [BC-68/122mm] (FCM918/FCM914)  
BS9 [BC-68/129mm] (FCM904)



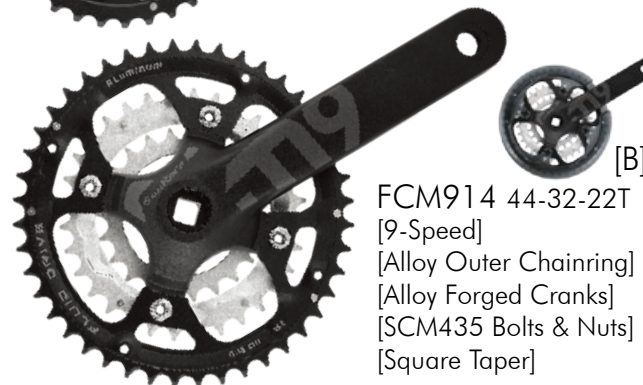
FCM926 36-22T  
[9-Speed]  
[Alloy Outer Chainring]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Square Taper]



FCM918 48-36-26T  
[9-Speed]  
[Alloy Outer Chainring]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Square Taper]



FCM904 44-32-22T  
[9-Speed]  
[Alloy Forged Cranks]  
[Square Taper]



FCM914 44-32-22T  
[9-Speed]  
[Alloy Outer Chainring]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Square Taper]



FCM910 40-30-22T  
[9-Speed]  
[Alloy Outer Chainring]  
[Alloy Forged Cranks]  
[SCM435 Bolts & Nuts]  
[Square Taper]



E[ED Black]

CSM990 9AX 11-40T  
[9-Speed Wide Ratio]  
[Alloy Spider]  
[Alloy Lockring]  
[Lightweight Design]  
E[ED Black]  
425g



E[ED Black]

CSM980 9AX 11-40T  
[9-Speed Wide Ratio]  
[Lightweight Design]  
E[ED Black]  
500g



N[Nickel]

E[ED Black]

CSM98 9AW 11-36T  
9BW 12-36T

[9-Speed]  
[Lightweight Design]  
N[Nickel] / E[ED Black]  
436g[AW] / 441g[BW]



N[Nickel]

CSM96 9AV 11-34T  
9AU 11-32T  
9AS 11-28T

[9-Speed]  
[Lightweight Design]  
N[Nickel]  
358g[AV] / 346g[AU] / 276g[AS]



U[Zinc]

CSM90 9AW 11-36T  
9AV 11-34T  
9AU 11-32T

[9-Speed]  
[Lightweight Design]  
U[Zinc] / B[Black]  
436g[AW] / 358g[AV] / 346g[AU]



B[Black]





RDM97 LD  
[9-Speed]  
[1x / 2x 11-40T]  
[3x 11-36T]  
[Alloy Bracket]  
[Alloy Plate Body]  
[Alloy Outer Link]  
335g



RDM91 LD  
[9-Speed]  
[1x / 2x 11-40T]  
[3x 11-36T]  
[Alloy Bracket]  
[Composite Plate Body]  
[Steel Links]  
342g



HBM96 F/R9  
304g[F] / 492g[R]



CNM9Z  
[9-Speed]  
[Hollow Pins & Plates]  
[Chromized Pins]  
T[Titanium-Nitride]  
254g [110L]



CNM9X  
[9-Speed]  
[Hollow Pins & Plates]  
[Chromized Pins]  
S[Silver]  
254g [110L]



CNM99  
[9-Speed]  
[Chromized Hollow Pins]  
S[Silver]  
256g [110L]



CNM94  
[9-Speed]  
[Chromized Pins]  
[Chromoly Plates]  
S[Silver] / 1[Silver/Gray] / B[Black] / Y[Gray]  
273g [110L]



FCM600 42-32-22T  
[8/7-Speed]  
[Alloy Forged Cranks]  
[Square Taper]



[M]



[3]



[2]



HBM63 F/R8



BBS15 BSP  
[BC-68/123mm]



FDM300 LD/MD\*/SD\*  
[8/7-Speed]  
[42-32-22T / 48-38-28T]  
[Top Swing]  
[Dual Pull]  
[Alloy Base Bracket & Clamp]  
\*[Multi Clamp Insert]



N[Nickel]

CSM680 8AX 11-40T  
[8-Speed Wide Ratio]  
[Lightweight Design]  
N[Nickel] / E[ED Black]  
456g



E[ED Black]



CSM66 8AV 11-34T  
8AU 11-32T  
8BV 12-34T  
8BU 12-32T  
[8-Speed]  
[Lightweight Design]  
N[Nickel]





**DLM500 R8/L3**  
[Dual Release]  
[Alloy Large Lever]  
[SCM435 Bolt]  
[Slick-Galvanized Cable]



**STM500 R8/L3**  
[Dual Release]  
[Alloy Large Shift Lever]  
[Alloy Brake Lever]  
[SCM435 Bolt]  
[Slick-Galvanized Cable]



**BBS15 BSU**  
[BC-68/127mm]



**FCM500 42-34-24T**  
[8/7-Speed]  
[Alloy Forged Cranks]  
[Square Taper]



[3]



[M]



[2]



**BLM500 R/L**  
[Alloy Lever]  
[Alloy Bracket]  
105g/side



**BCM51**  
[103mm Alloy Arms]  
[BSM60 Alloy Cartridge Pads]



**HBM53 F/R**

**BCM52**  
[110mm Alloy Arms]  
[BSM60 Alloy Cartridge Pads]



U[Zinc]

B[Black]

**CSM55 8AV 11-34T**  
**8AU 11-32T**  
[8-Speed]  
[Lightweight Design]  
U[Zinc] / B[Black]



**CSM400 8BU 12-32T**  
[8-Speed]  
[Lightweight Design]  
E[ED Black]



**MFM56 8CV 13-34T**  
[8-Speed]  
[Lockring Design]  
U[Zinc]

**FDM500 LD/MD\*/SD\***  
[8/7-Speed]  
[42-34-24T]  
[Top Swing]  
[Dual Pull]  
[Alloy Base Bracket & Clamp]  
\*[Multi Clamp Insert]



**RDM57 LD**  
[8/7-Speed]  
[11-34T]



**CNM84**  
[8-Speed]  
S[Silver] / B[Black] / Y[Gray]



**SUNRACE**  
**8x3 speed**

# m4



DLM400 R8/R7/L3  
[Dual Release]  
[Composite Levers]  
[SCM435 Bolt]  
[Slick-Galvanized Cable]



STM400 R8/R7/L3  
[Dual Release]  
[Composite Shift Lever]  
[Alloy Brake Lever]  
[SCM435 Bolt]  
[Slick-Galvanized Cable]



HBM45 F/R8/R7  
[QR or Nutted Type]



CSM63 7AS 11-28T  
7BS 12-28T  
[7-Speed]  
[Lightweight Design]  
N[Nickel]



U[Zinc] B[Black]  
CSM40 7AV 11-34T  
7AS 11-28T  
7BV 12-34T  
[7-Speed]  
[Lightweight Design]  
U[Zinc] / B[Black]



FCM40X 40T  
408 38T  
40W 36T  
40V 34T  
40U 32T\*  
40T 30T\*  
[Narrow-Wide Tooth]  
[Alloy Forged Cranks]  
[Steel Chainring]  
\*Chainguard Option



MFM4S 7CV 13-34T  
[7-Speed]  
[Lockring Design]  
U[Zinc+ED Black]



[E]  
MFM300 7CV 13-34T  
7DV 14-34T  
[7-Speed]  
[Lockring Design]  
E[ED Black]  
2[Brown+ED Black]



RDM41 LD  
[8/7-Speed]  
[11-34T]  
[13T Tension Pulley]



BLM400 R/L  
[Alloy Lever]  
[Alloy Bracket]  
105g/side



CNM54  
[7/6-Speed]  
Y[Gray]





DLM33 R8/R7/R6/L3  
[Composite Levers]



BCM31  
[103mm Alloy Arms]  
[BSM30 Pads]

BCM32  
[110mm Alloy Arms]  
[BSM30 Pads]



FDM300 LD/MD\*/SD\*  
[8/7-Speed]  
[42-32-22T / 48-38-28T]  
[Top Swing]  
[Dual Pull]  
[Alloy Base Bracket & Clamp]  
\*[Multi Clamp Insert]



FCM300 48-38-28T  
[8/7-Speed]  
[Alloy Forged Cranks]  
[Square Taper]



[2]



[3]



[M]



[1]



BBS15 BS9  
[BC-68/129mm]



RDM37 LD/LB/SD/SB  
[7-Speed]  
[13-30T]  
[Indexed Adjuster]



RDM36 SD/SB  
[6-Speed]  
[13-30T]  
[Indexed Adjuster]



MFM30 7CS 13-28T  
[7-Speed]  
[Locking Design]  
[Lightweight Design]  
C[CP]



MFM3S 7CS 13-28T  
[7-Speed]  
[Locking Design]  
[Lightweight Design]  
U[Zinc]



MFM20 6DS 14-28T  
[6-Speed]  
[Lightweight Design]  
U[Zinc]



CNM54  
[7/6-Speed]  
Y[Gray]



G[Gray]

TSM21 R8//R7/R6/R5/L3/LF  
[Cable Adjuster]  
[Light Action Shift – Both Directions]  
[TPR Grip]



2[Blue]

R[Red]

O[Orange]



SLM2T R7/R6/R5/LF



TSM27 R7/R6/R5/L3/LF  
[Cable Adjuster]  
[Light Action Shift - Both Directions]  
[TPR Grip]



B[Black]

FDM2S SB\*/ST\*/MB/MT  
[7/6-Speed]  
[42-34-24T]  
[Heat Treated Chainguide]  
S[28.6mm] / M[31.8mm]  
B[Bottom Pull] / T[Top Pull]  
\*[Multi-Clamp Insert]



FDM2A SB\*/ST\*/MB/MT  
[7/6-Speed]  
[48-38-28T]  
[Heat Treated Chainguide]  
S[28.6mm] / M[31.8mm]  
B[Bottom Pull] / T[Top Pull]  
\*[Multi-Clamp Insert]





RDM2T LD/LB  
SD/SB  
[7/6-Speed]  
[13-28T]  
[Indexed Adjuster]



RDM15 LD/LBSD/SB  
[5-Speed]  
[14-28T]  
[Indexed Adjuster]



CNM54  
[7/6-Speed]  
Y[Gray]



[E]



[2]

MFM300 7CV 13-34T  
7DV 14-34T  
[7-Speed]  
[Lockring Design]  
E[ED Black]  
2[Brown+ED Black]



[1]



[2]

MFM2A 7CS 13-28T\*  
7DS 14-28T  
6DS 14-28T  
5DS 14-28T  
[7, 6 and 5-Speed]  
[Lockring Design]  
1 [Zinc+Black Combination]  
2 [Brown+Black Combination]  
\*not available in Brown+Black



TSM10 RF/LF  
[Light Action Shift - Both Directions]  
[TPR Grip]  
[Friction]



SLM10 RF/LF  
[Alloy Levers]  
[Clicking Sound]  
[Friction]



MFM05 7DS 14-28T  
6DS 14-28T  
[7, 6 and 5-Speed]  
[Friction]



FDM06 SB  
[Double]  
[Friction]



FDM05 SB/MB  
[48-38-28T]  
[Friction]



RDM10 LD/LB  
[Friction]  
[CP]



CNM22  
[Friction]  
[1/2" x 3/32"]  
B[Black]





MFEZ1 TAW 11-36T  
[10-speed]  
[Alloy Spiders]  
[Alloy Spacers]  
[Lockring Design]  
[Replaceable Cogs]  
C[CP]  
653g



MFEX9 9AU 11-32T  
[9-speed]  
[Alloy Spider]  
[Alloy Spacers]  
[Lockring Design]  
[Lightweight Design]  
[Replaceable Cogs]  
C[CP]  
595g



MFE90 9CU 13-32T  
[9-speed]  
[Lockring Design]  
[Lightweight Design]  
C[CP]



MFE61 8CV\*13-34T  
MFE60 8CU 13-32T  
MFE60 8CS 13-28T  
[8-speed]  
[Lockring Design]  
[Lightweight Design]  
C[CP]  
\*34T in ED Black



MFE30 7CS 13-28T  
[7-Speed]  
[Lockring Design]  
[Lightweight Design]  
C[CP]

# Small Wheel



CSS cassettes and HBSX hubs are designated for small wheel bicycles riding on paved road. These parts are not designated for MTB riding off road.

## [9T]



CSSX0 ENW 9-36T  
ENU 9-32T

[11-Speed]  
[Alloy Spider & Spacers]  
[Lightweight Design]  
X[Metallic Silver]  
345g[NW] / 313g[NU]

CSSS0 TNU 9-32T  
TNS 9-28T

[10-Speed]  
[Alloy Spider & Spacers]  
[Lightweight Design]  
X[Metallic Silver]  
296g[NU] / 252g[NS]

CSS90 9NS 9-28T  
[9-Speed]  
[Lightweight Design]  
N[Nickel]  
271g[NS]



HBSX1 RE/RT/R9

[A7075 Alloy Cassette Carrier]  
[Sealed Cartridge Bearings]  
[Only for CSS 9T Cassettes]  
[Disc Brake Type]  
[w/o QR]  
336g[RE] / 338g[RT]  
341g[R9]



HBSX0 RE/RT/R9

[A7075 Alloy Cassette Carrier]  
[Sealed Cartridge Bearings]  
[Only for CSS 9T Cassettes]  
[w/o QR]  
307g[RE] / 309g[RT]  
312g[R9]

## [10T]



CSSX6 ETU 10-32T  
ETS 10-28T

[11-Speed]  
[Alloy Spider & Spacers]  
[Alloy Lockring]  
[Lightweight Design]  
X[Metallic Silver]  
311g[TU] / 286g[TS]



HBSX6 RE

[A7075 Alloy Cassette Carrier]  
[Sealed Cartridge Bearings]  
[Only for CSS 10T Cassettes]  
[w/o QR]  
292g[RT]





O[Black Chrome]



X[Metallic Silver]



CSD11X 7AP 11-24T  
[7-Speed]  
[11-speed Chain Compatibility]  
[Alloy Spider]  
[Alloy Protector]  
[Alloy Lockring & Spacers]  
O[Black Chrome] / X[Metallic Silver]  
224g

CSD10X 7AP 11-24T  
[7-Speed]  
[10-speed Chain Compatibility]  
[Alloy Spider]  
[Alloy Protector]  
[Alloy Lockring & Spacers]  
O[Black Chrome] / X[Metallic Silver]  
224g



E[ED Black]



X[Metallic Silver]



CSD110 7AP 11-24T  
[7-Speed]  
[11-speed Chain Compatibility]  
[Composite Protector]  
X[Metallic Silver] / E[ED Black]  
234g

CSD100 7AP 11-24T  
[7-Speed]  
[10-speed Chain Compatibility]  
[Composite Protector]  
X[Metallic Silver] / E[ED Black]  
234g

# Trigger Shifter [ For SRAM® MTB ]

## [12 Speed] MZ®



DLMZ3X RW  
DLEZ3X RW [Single Shift]  
[Gear Display Type]  
[Dual Release]  
[Alloy Large Lever]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
139g



DLMZ3XN RW  
DLEZ3XN RW [Single Shift]  
[Without Gear Display]  
125g



DLMZ3XI RW  
DLEZ3XI RW [Single Shift]  
[SHIMANO® I-SPEC® II Compatible\*]  
123g

## [11 Speed] MX®



DLMX3X RE/L2  
DLEX3X RE/L2 [Single Shift]  
[Gear Display Type]  
[Dual Release]  
[Alloy Large Lever]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
279g/pair



DLMX3XN RE/L2  
DLEX3XN RE/L2 [Single Shift]  
[Without Gear Display]  
251g/pair



DLMX3XI RE/L2  
DLEX3XI RE/L2 [Single Shift]  
[SHIMANO® I-SPEC® II Compatible\*]  
247g/pair

\* SRAM® is registered trademarks of SRAM, Inc.

\* SHIMANO® and I-SPEC® are registered trademarks of Shimano, Inc.



# Trigger Shifter [ For SRAM® MTB ]

## [ 10 Speed ] mS<sup>®</sup>



DLM53E RT/LL  
[Gear Display Type]  
[Dual Release]  
[Alloy Large Lever]  
[2/3 Mode Converter]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
279g/pair



DLM53EN RT/LL  
[Without Gear Display]  
251g/pair



DLM53EI RT/LL  
[SHIMANO® I-SPEC® II Compatible\*]  
247g/pair

## [ 9 Speed ] m9<sup>①</sup>



DLM931 R9/L3  
[Dual Release]  
[Alloy Large Lever]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
279g/pair



DLM901 R9/L3  
[Dual Release]  
[Composite Levers]  
[SCM435 Bolt]  
[Slick-Galvanized Cable]  
287g/pair

## [ 8 Speed ] m5<sup>①</sup>



DLM501 R8/L3  
[Dual Release]  
[Alloy Large Lever]  
[SCM435 Bolt]  
[Slick-Galvanized Cable]

## [ 7 Speed ] m4<sup>①</sup>



DLM401 R8/R7/L3  
[Dual Release]  
[Composite Levers]  
[SCM435 Bolt]  
[Slick-Galvanized Cable]

\* SRAM® is registered trademarks of SRAM, Inc.

\* SHIMANO® and I-SPEC® are registered trademarks of Shimano, Inc.



CSRZ1 EAS 11-28T  
EAU 11-32T

[11-Speed]  
[Alloy Spider]  
[Alloy Spacer]  
[Alloy Lockring]  
T[Titanium-Nitride]  
278g[AS] / 290g[AU]



CN11Z  
[11-Speed]  
[Hollow Pins & Plates]  
[Chromized Hollows Pins & Rollers]  
T[Titanium-Nitride]  
245g [110L]



DLRX30 RE/L2 [Gear Display Type]  
[Dual Release]  
[Alloy Large Lever]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
279g/pair



STFX30 RE/L2  
[Dual Release]  
[Alloy Large Shift Lever]  
[Alloy Forged Brake Lever]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
423g/pair



DLRX31 RE/L2  
[SHIMANO® I-SPEC® II Compatible\*]  
247g/pair



DLRX3N RE/L2  
[Without Gear Display]  
251g/pair



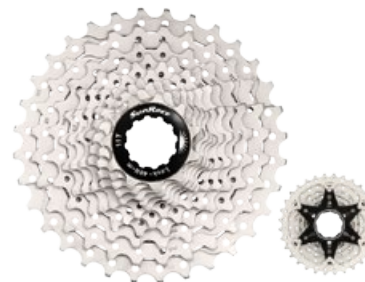
CN11X  
[11-Speed]  
[Hollow Pins & Plates]  
[Chromized Hollows Pins & Rollers]  
S[Silver]  
245g [110L]



O[Black Chrome] X[Metallic Silver]

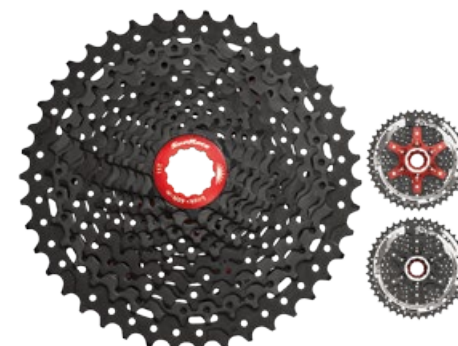
CSRX1 EAQ 11-25T  
EAS 11-28T  
EAU 11-32T  
EAV 11-34T  
EAW 11-36T

[11-Speed]  
[Alloy Spiders]  
[Alloy Lockring & Spacers]  
O[Black Chrome] / X[Metallic Silver]  
225g[AQ] / 288g[AS] / 290g[AU]  
304g[AV] / 360g[AW]



CSRS3 EAQ 11-25T  
EAS 11-28T  
EAU 11-32T  
EAV 11-34T

[11-Speed]  
[Steel Spider]  
X[Metallic Silver] / E[ED Black]  
276g[AQ] / 307g[AS]  
346g[AV] / 332g[AU]



CSRX8 EAX 11-40T  
EAY 11-42T

[11-Speed Wide Ratio]  
[A7075 Largest Sprocket]  
[Alloy Spiders]  
[Alloy Lockring & Spacers]  
[For 11-Speed Road Hub]  
O[Black Chrome] / X[Metallic Silver]  
392g[AX] / 404g[AY]

\* SHIMANO® and I-SPEC® are registered trademarks of Shimano, Inc.





## STRZ RT/L2

[Carbon Reinforced Brake Lever]  
[7075 Forged Alloy Up-Shift Lever]  
[Teflon® Coated Cable]  
383g/pair



## BCRZ3 F/R

[Quick-Release]  
[CNC Alloy Caliper]  
[Titanium Hardware]  
[Cartridge Brake Shoe Pads]  
[Convex Washer Adj. Shoes]  
[SwissStop® Yellow King™ Pads]  
[For Carbon Rim]  
281g/pair



## BCRZ2 F/R

[Quick-Release]  
[CNC Alloy Caliper]  
[Titanium Hardware]  
[Cartridge Brake Shoe Pads]  
[Convex Washer Adj. Shoes]  
[SwissStop® GHPII™ Pads]  
281g/pair

## FDRZ BB

[10-Speed]  
[56~50T Double]  
[Carbon Reinforced Cage]  
[Forged Alloy Links]  
102g



## CNR1Z

[10-Speed]  
[Hollow Pins & Plates]  
[Chromized Hollows Pins & Rollers]  
T[Titanium-Nitride]  
244g [110L]



## RDRZ2 SD

[10 & 9-Speed]  
[11-28T]  
[Carbon Reinforced Link]  
[Carbon Cage]  
[Carbon Cable Adj.]  
[7075 Pulleys]  
[Ceramic Cartridge Bearings]  
[7075 Bracket Bolt]  
202g





STRX RT/L2  
[Forged Alloy Brake Lever]  
[7075 Forged Alloy Up-Shift Lever]  
[Teflon® Coated Cable]  
387g/pair



FCRX6 [D1] 50-34T  
X7 [D1] 50-36T  
[BCD 110mm]  
[10-Speed]  
[6061 Forged Alloy Crank]  
[Chromoly ISIS Axle]  
[7075 Chainrings]  
[7075 Bolts & Nuts]  
[7075 Axle Bolt]  
944~956g [incl. BB]

FCRX1 [D1] 53-39T  
X3 [D1] 52-39T  
[BCD 130mm]



BBRX [D1]  
[Int. BB FCRX]  
125g



O[Black Chrome]



X[Metallic Silver]

CSRX0 TAQ 11-25T  
TAS 11-28T  
TAU 11-32T  
TAV 11-34T  
TBS 12-28T



[10-Speed]  
[Alloy Spider]  
[Alloy Spacer]  
[Alloy Lockring]  
O[Black Chrome] / X[Metallic Silver]  
236g[AQ] / 245g[AS]  
304g[AU] / 320g[AV] / 290g [BS]





**RDRX2 SD**  
 [10 & 9-Speed]  
 [11-28T]  
 [Forged Alloy Links]  
 [Alloy Cage]  
 [7075 Pulleys]  
 [Sealed Cartridge Bearings]  
 [7075 Bracket Bol]  
 211g



**BCRX3 F/R**  
 [Quick-Release]  
 [CNC Alloy Caliper]  
 [Chromoly Hardware]  
 [Cartridge Brake Shoe Pads]  
 [Convex Washer Adj. Shoes]  
 [SwissStop® Yellow King™ Pads]  
 [For Carbon Rim]  
 325g/pair



**BCRX2 F/R**  
 [Quick-Release]  
 [CNC Alloy Caliper]  
 [Chromoly Hardware]  
 [Cartridge Brake Shoe Pads]  
 [Convex Washer Adj. Shoes]  
 [SwissStop® GHPII™ Pads]  
 325g/pair



**FDRX BB**  
 [10-Speed]  
 [56~50T Double]  
 [Forged Alloy Links]  
 99g



**CNR1X**  
 [10-Speed]  
 [Hollow Pins & Plates]  
 [Chromized Hollows Pins & Rollers]  
 S[Silver]  
 244g [110L]





DLRS30 RT/L3/L2 [Gear Display Type]  
[Dual Release]  
[Alloy Large Lever]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
279g/pair



DLRS3I RT/L3/L2  
[SHIMANO® I-SPEC® II Compatible\*]  
247g/pair



DLRS3N RT/L3/L2  
[Without Gear Display]  
251g/pair

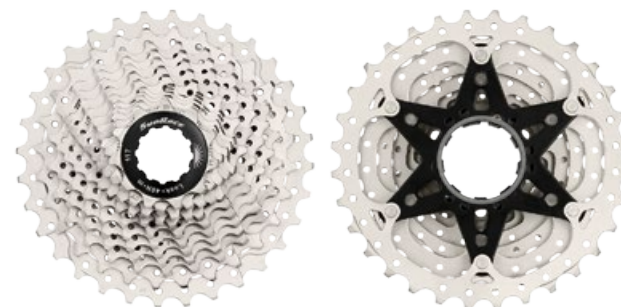


STFS30 RT/L3/L2  
[Dual Release]  
[Alloy Large Shift Lever]  
[Alloy Forged Brake Lever]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
423g/pair



CSRS0 TAQ 11-25T  
TAS 11-28T  
TAU 11-32T  
CSMS0 TAV 11-34T

[10-Speed]  
[Alloy Spider]  
X[Metallic Silver]  
242g[AQ] / 250g[AS] / 309g[AU] / 325g[AV]



CSRS1 TAS 11-28T  
TAU 11-32T  
CSMS1 TAV 11-34T

[10-Speed]  
[Steel Spider]  
X[Metallic Silver]  
267g[AS] / 322g[AU] / 338g[AV]

\* SHIMANO® and I-SPEC® are registered trademarks of Shimano, Inc.





**STRS1 RT/L2**  
 [Forged Alloy Brake Lever]  
 [Rubber Cushioned Up-Shift Lever]  
 [Teflon® Coated Cable]  
 418g/pair



**RDRS2 SD**  
 [10 & 9-Speed]  
 [11-28T]  
 [Alloy Link]  
 [Alloy Cage]  
 [Sealed Cartridge Bearing Pulleys]  
 [7075 Bracket Bolt]  
 212g



S[Silver]



B[Black]

**BCRS F/R**  
 [Quick-Release]  
 [Forged Alloy Caliper]  
 [Cartridge Brake Shoe Pads]  
 [Convex Washer Adj. Shoes]  
 368g/pair



**FCRS6 (S1) 50-34T**    **FCRS1 (S1) 53-39T**  
 [BCD 110mm]                      [BCD 130mm]  
 [10-Speed]  
 [6061 Forged Alloy Crank]  
 [Alloy Chainrings]  
 [7075 Bolts & Nuts]  
 [7075 Axle Bolt]  
 944~949g [incl.BB]



**BBRS (S1)**  
 [Int. BB FCRS]  
 125g



**FDRS0 BB/LB/MB**  
 [10-Speed]  
 [56~50T Double]  
 [Forged Alloy Links]  
 99g



**CN10H (S)**  
 [10-Speed]  
 [Chromized Hollow Pins]  
 [Chromoly Plates]  
 S[Silver]  
 247g [110 L]



**CN10S (S)**  
 [10-Speed]  
 [Chromized Pins & Rollers]  
 [Chromoly Plates]  
 S[Silver] / 1[Silver/Gray]  
 266g [110 L]

**CN10A (S)**  
 [10-Speed]  
 [Chromized Pins]  
 [Chromoly Plates]  
 S[Silver] / 1[Silver/Gray] / B[Black]  
 266g [110 L]

# R9



**DLR930 R9/L3/L2**  
[Dual Release]  
[Alloy Large Lever]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
279g/pair

**STF930 R9/L3/L2**

[Dual Release]  
[Alloy Large Shift Lever]  
[Alloy Forged Brake Lever]  
[Stainless Bolt]  
[Slick-Stainless Cable]  
423g/pair



**CSR91 9AQ 11-25T**  
9AS 11-28T  
9BQ 12-25T

[9-Speed]  
[Alloy Lockring]  
[Lightweight Design]  
N[Nickel]  
284g[AQ] / 264g[AS]  
293g[BQ]



**CSM96 9AS 11-28T**  
9AU 11-32T  
9AV 11-34T

[9-Speed]  
[Lightweight Design]  
N[Nickel]  
273g[AS] / 346g[AU]  
358g[AV]



**STR91 R9/L2/L3**  
[Forged Alloy Brake Lever]  
[Rubber Cushioned Up-Shift Lever]  
418g/pair



**FDR99 BB/LB/MB**  
[9-Speed]  
[50T Triple]  
[Forged Alloy Links]  
99g[B]



**CNM99**  
[9-Speed]  
[Chromized Hollow Pins]  
S[Silver]  
256g[110L]



**SLR91 R9/LF**  
[High-Polished]  
B [28.6mm]  
C [44mm]  
F [50mm]  
100g/pair



**SLR96 R9/LF**  
B[Bar End]  
210g/pair



**FDR90 BB/LB/MB**  
[9-Speed]  
[56~50T Double]  
[Forged Alloy Links]  
99g[B]



**CNM94**  
[9-Speed]  
[Chromized Pins]  
[Chromoly Plates]  
S[Silver] / 1[Silver/Gray] / B[Black] / Y[Gray]  
273g[110L]

**SUN RACE**  
9 X 2/3 Speed



FCR9F 50-34T  
FCR9A0 53-39T  
[9-Speed]  
[Alloy Chainrings]  
[SCM435 Bolts & Nuts]  
[6061 Forged Alloy Crank]  
600g[9F] / 697g[9A]



FCR96 50-34T  
FCR910 53-39T  
[9-Speed]  
[SCM435 Bolts & Nuts]  
[6061 Forged Alloy Crank]  
831g[96] / 889g[91]



RDR91 SD/LD  
[9-Speed]  
[11-28T]  
[Alloy Bracket & Outer Link]  
257g[SD] / 279g[LD]



BBS18  
BSA [BC-68/103mm] (FCR9F)  
BSF [BC-68/111mm] (FCR9A)  
[Alloy Cups]  
[Alloy Sleeve]



BBS15  
BSA [BC-68/103mm] (FCR96)  
BSF [BC-68/111mm] (FCR91)



BCR91 F/R  
[Quick-Release]  
[Alloy Caliper]  
[Cartridge Brake Shoe Pads]  
B[Black]  
350g/pair





DLR800 R8/L3/L2  
[Dual Release]  
[Composite Levers]  
[Slick-Galvanized Cable]



STF800 R8/L3/L2  
[Dual Release]  
[Composite Shift Levers]  
[Slick-Galvanized Cable]



CSR86 8AO 11-23T  
8AS 11-28T  
8BQ 12-25T

CSM66 8AU 11-32T  
8AV 11-34T

CSR63 7AP 11-24T  
7BP 12-24T

[8 & 7-Speed]  
[Lightweight Design]  
N[Nickel]



STR81 R8/L2/L3  
[Forged Alloy Brake Lever]  
[Rubber Cushioned Up-Shift Lever]



SLR80 R8/LF  
[High-Polished]

Brazed on: R8/LF B [28.6mm]  
C [44mm]  
F [50mm]

Clamp: 8F H [22.2mm]  
G [25.4mm]  
D [28.6mm]



FDR87 BB/MB/SB  
[8-Speed]  
[52T Triple]  
[Forged Alloy Links]



FDR80 BB/MB/SB  
[8-Speed]  
[56~50T Double]  
[Forged Alloy Links]



CNM89  
[8-Speed]  
[Hollow Pins]  
S[Silver]



CNM84  
[8-Speed]  
S[Silver] / B[Black] / Y[Gray]



FCR86 50-34T  
[8-Speed]  
[6061 Forged Alloy Crank]  
[SCM435 Bolts & Nuts]



FCR810 53-39T  
FCR830 52-42T  
FCR87 52-42-30T  
[8-Speed]  
[6061 Forged Alloy Crank]  
[SCM435 Bolts & Nuts]



RDR81 SD/LD  
[8-Speed]  
[11-28T]  
[Alloy Bracket & Outer Link]



BBS15  
BSB [BC-68/107mm] (FCR81/83)  
BSA [BC-68/103mm] (FCR86)  
BSF [BC-68/111mm] (FCR87)



BCR81 F/R  
[Quick-Release]  
[Alloy Caliper]  
B[Black]





**BLR31**  
[Forged Alloy Lever]  
[Composite Bracket]



**SLR30**  
Braze on: R7/R6/LF B[28.6mm]  
C[44mm]  
Clamp: 7F/6F H[22.2mm]  
G[25.4mm]  
D[28.6mm]



**FCR31 53-39T**  
**FCR33 52-42T**  
[7/6-Speed]  
[6061 Forged Alloy Crank]  
[SCM435 Bolts & Nuts]  
[Friction]



**BBS15 BSB**  
[BC-68/107mm]



**FDR31 SB/MB**  
[53~52T Double]  
[Friction]



**MFR30 7CQ 13-25T**  
[7-Speed]  
[Locking Design]  
[Lightweight Design]  
C[CP]



**MFR2A 6DP 14-24T**  
[6-Speed]  
1 [Zinc+Black Combination]



**MFM2A 7CS 13-28T\***  
7DS 14-28T  
6DS 14-28T  
5DS 14-28T

[7, 6 and 5-Speed]  
[Lockring Design]  
1 [Zinc+Black Combination]  
2 [Brown+Black Combination]

\*not available in Brown+Black



[2]



**CNM54**  
[7/6-Speed]  
Y[Gray]



**RDR37 SD**  
[7/6-Speed]  
[13-28T]

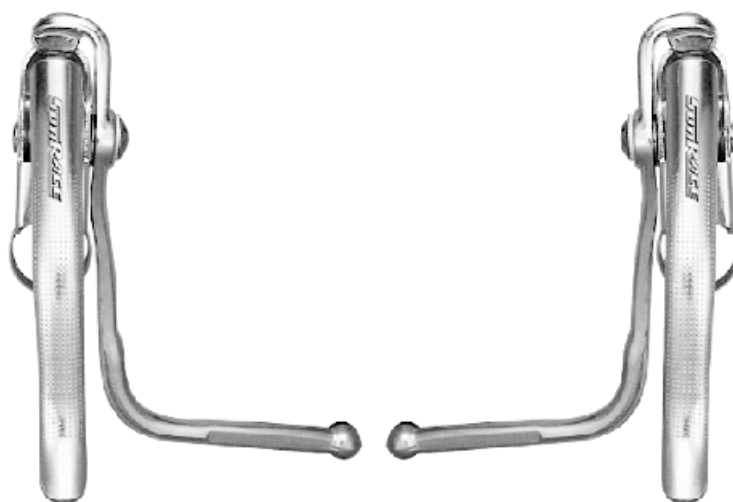




BLR02  
[Forged Alloy Lever]  
[Forged Alloy Bracket]



SLR03 FF/RF  
H[22.2mm]  
D[28.6mm]  
[Friction]



BLR03  
[Forged Alloy Levers]  
[Forged Alloy Bracket]



CNM22  
[Friction]  
[1/2" x 3/32"]  
B[Black]

# Bottom Brackets

**( ISIS )**



**BB140**  
[Hollow SCM435 Axle]  
[Alloy Cups]  
[Alloy Sleeve]  
[Alloy Stopper]  
[Sealed Cartridge Bearings x 4]



**BB130**  
[Hollow SCM435 Axle]  
[Alloy Cups]  
[Eng. Polymer Sleeve]  
[Alloy Stopper]  
[Sealed Cartridge Bearings]



**BB120**  
[Hollow SCM435 Axle]  
[Alloy Cups]  
[Alloy Sleeve]  
[SCM415 Stopper]  
[Sealed Cartridge Bearings]



**BB110**  
[Hollow SCM435 Axle]  
[Steel Cups]  
[Steel Sleeve]  
[SCM415 Stopper]  
[Sealed Cartridge Bearings]

**(Square Taper)**



**BBS18 / BBS19\***  
[Steel Axle]  
[Alloy Cups]  
[Alloy Sleeve]  
[Eng. Polymer Stopper]  
[Sealed Cartridge Bearings]  
*\*tapered center sleeve*



**BBS15 / BBS16\***  
[Steel Axle]  
[Steel Cups]  
[Steel Sleeve]  
[Eng. Polymer Stopper]  
[Sealed Cartridge Bearings]  
*\*tapered center sleeve*



**BBS08 / BBS07\*** B[BC1.37]  
[Steel Axle]  
[Eng. Polymer Cups]  
[Steel Sleeve]  
[Eng. Polymer Stopper]  
[Sealed Cartridge Bearings]  
*\*without sleeve*



**BBS08** 5[35mm]  
8[38mm]  
4[40mm]  
[Steel Axle]  
[Eng. Polymer Cups]  
[Steel Sleeve]  
[Eng. Polymer Stopper]  
[Sealed Cartridge Bearings]

# Bottom Brackets



**BBS05**  
[Steel Axle]  
[Steel Cups]  
[Eng. Polymer Sleeve]  
[Ball Cage Bearings]



**BBT08 B[BC1.37]**  
[Steel Axle]  
[Eng. Polymer Cups]  
[Steel Sleeve]  
[Eng. Polymer Stopper]  
[Sealed Cartridge Bearings]



**BBT08 5[35mm]**  
8[38mm]  
4[40mm]  
[Steel Axle]  
[Eng. Polymer Cups]  
[Steel Sleeve]  
[Eng. Polymer Stopper]  
[Sealed Cartridge Bearings]

ISIS M12 & M15 Axle Bolts



**BAI42**  
[M12 Chromoly Bolt]  
[Alloy Cap]



**BAI41**  
[M12 Chromoly Bolt]  
[Plastic Cap]



**BAS15**  
[M8 Chromoly Bolt]  
[Plastic Cap]



**BAS05**  
[M8 Chromoly Bolt]

**BAI30**  
[M15 Alloy Bolt]  
[Alloy Cap]

**BAI08**  
[M15 Chromoly Bolt]  
[Plastic Cap]

**BAI20**  
[M15 Chromoly Bolt]  
[Alloy Cap]



# Outer Casings / Inner Cables

## [ Shift ]



OCSXP - XP Index Type Ø4mm

Color options available

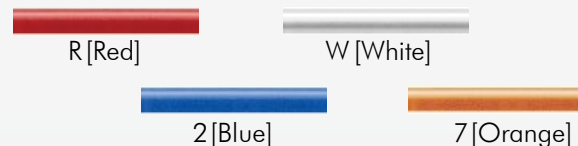


OCSSP - SP Index Type Ø4mm B[Black] / Y[Gray]  
Pre-lubricated with silicone grease



OCS2S - 2SP Index Type Ø4mm B[Black] / Y[Gray]  
Pre-lubricated with silicone grease

Color options available



## Ferrules



OFS90  
[Alloy]  
[Sealed]  
[ID4mm]



OFS80  
[Alloy]  
[ID4mm]



OFS50  
[Brass]  
[ID4mm]



OFS10  
[Plastic]  
[ID4mm]



## Crimps



[A]



[G]

INS60  
[Alloy]  
[ID 1.6mm]



ICSTF - Teflon® Stainless Ø1.1mm  
ICSXS - Extra Slick Stainless Ø1.1mm  
ICSXG - Extra Slick Galvanized Ø1.1mm  
ICSRG - Regular Galvanized Ø1.2mm  
[Shift Cable]

## [ Brake ]



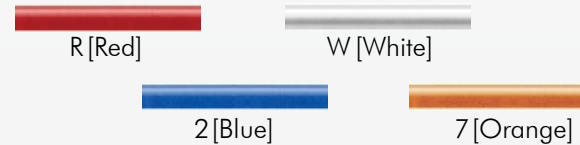
OCB2X - 2X Type Ø5mm S [Silver]

Color options available



OCB2P - 2P Type Ø5mm B [Black] / Y [Gray]  
Pre-lubricated with silicone grease

Color options available



ICBTF - Teflon® Stainless Ø1.5mm  
ICBSS - Slick-Stainless Ø1.5mm  
ICBSG - Slick Galvanized Ø1.5mm  
ICBRG - Regular Galvanized Ø1.6mm  
[Universal Brake Cable]

Ferrules



OFB90  
[Alloy]  
[Sealed]



OFB80  
[Alloy]  
[ID5mm]



OFB50  
[Brass]  
[ID5mm]



OFB10  
[Plastic]  
[ID5mm]



ICRTF - Teflon® Stainless Ø1.5mm  
ICRSS - Slick Stainless Ø1.5mm  
ICRRG - Regular Galvanized Ø1.6mm  
[Road Brake Cable]

Crimps



INB60  
[Alloy]  
[ID 2.2mm]

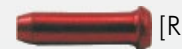
[A]



[B]



[G]



[R]



[2]

## Chains

### [12-Speed]



CN12H  
[12-Speed]  
[Chromized Hollow Pins & Rollers]  
[Chromoly Plates]  
O[TiN-Black] / T[TiN-Gold] / S[Silver]  
231g [110L]



CN12S  
[12-Speed]  
[Chromized Pins & Rollers]  
[Chromoly Plates]  
S[Silver]  
250g [110L]

### [11-Speed]



CN11Z (T)  
[1/2" x 11/128"]  
[Chromized Hollow Pins & Rollers]  
[Chromoly Hollow Plates]  
T[TiN-Gold]  
245g [110L]



CN11X (S)  
[1/2" x 11/128"]  
[Chromized Hollow Pins & Rollers]  
[Chromoly Hollow Plates]  
S[Silver]  
245g [110L]



CN11S (S)  
[1/2" x 11/128"]  
[Chromized Pins & Rollers]  
[Chromoly Hollow Outer Plates]  
S[Silver]  
252g [110 L]



CN11Z (O)  
[1/2" x 11/128"]  
[Chromized Hollow Pins & Rollers]  
[Chromoly Plates]  
O[TiN-Black]  
247g [110 L]



CN11A (S)  
[1/2" x 11/128"]  
[Chromized Pins & Rollers]  
S[Silver]  
266g [110 L]



## (10-Speed)



CNR1Z (T)  
[1/2" x 11/128"]  
[Chromized Hollow Pins & Rollers]  
[Chromoly Hollow Plates]  
T[Titanium-Nitride]  
244g [110L]



CNR1X (S)  
[1/2" x 11/128"]  
[Chromized Hollow Pins & Rollers]  
[Chromoly Hollow Plates]  
S[Silver]  
244g [110L]



CN10S  
[1/2" x 11/128"]  
[Chromized Pins & Rollers]  
[Chromoly Plates]  
S[Silver] / 1[Silver/Gray]  
266g [110L]



CN10A  
[1/2" x 11/128"]  
[Chromized Pins]  
[Chromoly Plates]  
S[Silver] / 1[Silver/Gray] / B[Black]  
266g [110L]

# Chains

## (9-Speed)



CNM9Z (T)  
[1/2" x 11/128"]  
[Chromized Hollow Pins]  
[Chromoly Hollow Plates]  
T[Titanium-Nitride]  
254g [110L]



CNM9X (S)  
[1/2" x 11/128"]  
[Chromized Hollow Pins]  
[Chromoly Hollow Plates]  
S[Silver]  
254g [110L]



CNM99 (S)  
[1/2" x 11/128"]  
[Chromized Hollow Pins]  
[Chromoly Plates]  
S[Silver]  
256g [110L]



CNM94 (S)  
[1/2" x 11/128"]  
[Chromized Pins]  
[Chromoly Plates]  
S[Silver]  
273g [110L]



CNM94 (I)  
[1/2" x 11/128"]  
[Chromized Pins]  
[Chromoly Plates]  
I[Silver/Gray]  
273g [110L]



CNM94  
[1/2" x 11/128"]  
[Chromized Pins]  
[Chromoly Plates]  
Y[Gray] / B[Black]  
273g [110L]

## (8-Speed)



CNM84 (S)  
[1/2" x 3/32"]  
S[Silver]  
274g [110L]



(Y)



(B)

CNM84  
[1/2" x 3/32"]  
Y[Gray] / B[Black]  
274g [110L]

## (7 & 6-Speed)



CNM54 (Y)  
[1/2" x 3/32"]  
Y[Gray]

## (Friction)



CNM22 (B)  
[1/2" x 3/32"]  
B[Black]

## (Fixed / BMX)



CNX46 (S)  
[1/2" x 1/8"]  
S[Silver]

CNX58 (S)  
[1/2" x 3/32"]  
S[Silver]



CNX56 (S)  
[Hollow Pins]  
[1/2" x 1/8"]  
S[Silver]

CNX59 (S)  
[Hollow Pins]  
[1/2" x 3/32"]  
S[Silver]



# Chains

## ***[Single Speed / Internal Gear Hub]***



CNS1X (D)  
[1/2" x 1/8"]  
D[Dacromet]



CNS12  
[1/2" x 1/8"]  
[Hollow Outer Plates]  
S[Silver]



(D)



(B)

CNS10  
[1/2" x 1/8"]  
D[Dacromet] / B[Black]



CNS22 (D)  
[1/2" x 3/32"]  
D[Dacromet]

## ***[Guide Pins]***

- CNP11 [11 Speed]
- CNP10 [10 Speed]
- CNP09 [ 9 Speed]
- CNPX1 [1/8" CNX]
- CNPX3 [3/32" CNX]



## ***[Easy Links]***

- CNQ12 [12 Speed]
- CNQ11 [11 Speed]
- CNQ10 [10 Speed]
- CNQ09 [9 Speed]
- CNQ87 [ 8/7 Speed]
- CNQX1 [1/8" CNX]



## Brake Pads for Disc Brakes

SHIMANO® COMPATIBLE



DPS30



DPS20



DPS15



DPS10

HAYES® COMPATIBLE



DPH35



DPH25

MAGURA® COMPATIBLE



DPMM1



DPML7



DPMJ1

AVID® COMPATIBLE



DPA10

FORMULA® COMPATIBLE



DPF10

TEKTRO® COMPATIBLE



DPT10

## Brake Shoes for Road



**BSRZ3**  
[Alloy Cartridge Body]  
[Titanium Hardware]  
[SwissStop® Yellow King™ Pads]  
[For Carbon Rim]  
[Convex Washer Adj. Shoes]



**BSRZ2**  
[Alloy Cartridge Body]  
[Titanium Hardware]  
[SwissStop® GHPII™ Pads]  
[Convex Washer Adj. Shoes]



**BSRX3**  
[Alloy Cartridge Body]  
[Chromoly Hardware]  
[SwissStop® Yellow King™ Pads]  
[For Carbon Rim]  
[Convex Washer Adj. Shoes]



**BSRX2**  
[Alloy Cartridge Body]  
[Chromoly Hardware]  
[SwissStop® GHPII™ Pads]  
[Convex Washer Adj. Shoes]



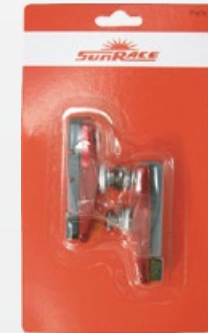
**BSRS**  
[Alloy Cartridge Body]  
[Chromoly Hardware]  
[Convex Washer Adj. Shoes]



**BSR90**  
[Alloy Cartridge Body]  
[Chromoly Hardware]



**BSR80**



## Brake Pads for Road



**BPRZ3**  
[SwissStop® Yellow King™ Pads]  
[For Carbon Rim]



**BPRX2**  
[SwissStop® GHPII™ Pads]



**BPR90**





## Brake Shoes for ATB/MTB



**BSM96**  
[Alloy Cartridge Body]  
[Chromoly Hardware]  
[BPM96 Pad]



**BSM90**  
[Alloy Cartridge Body]  
[Chromoly Hardware]  
[Satin Finish]  
[BPM90 Pad]



**BSM60**  
[Alloy Cartridge Body]  
[Chromoly Hardware]  
[BPM60 Pad]



**BSM30**  
[T3/T4 Type]



**BSM20**  
[T2 Type]



A[Silver]      B[Black]



**BCMSP.M2F**    90°  
M2R    135°



**BCMSP.B1**



## Brake Pads for ATB/MTB



**BPM96**  
[Tri-Compound Rubber]  
[All Weather]  
[Mud-Proof]  
[High Performance]  
[Squeal-Free]



**BPM95**  
[Tri-Compound Rubber]  
[All Weather]  
[High Performance]



**BPM90**



**BPM60**

# Service Parts



SP880 R[Red]  
Rear Derailleur Pulley  
[11T]  
[7075 Alloy/CNC]  
[Ceramic Cartridge Bearing]



SP864  
Rear Derailleur Pulley  
[14T]  
[7075 Alloy/CNC]  
[Sealed Cartridge Bearing]



SP862  
Rear Derailleur Pulley  
[12T]  
[7075 Alloy/CNC]  
[Sealed Cartridge Bearing]



SP860 G[Gold]  
S [Silver]  
Rear Derailleur Pulley  
[11T]  
[7075 Alloy/CNC]  
[Sealed Cartridge Bearing]



SP856  
Rear Derailleur Pulley  
[11T]  
[Sealed Cartridge Bearing]



SP853  
Tension Pulley  
[11T]  
[Steel Bushing]



SP852  
Guide Pulley  
[11T]  
[Steel Bushing]



SP850  
Rear Derailleur Pulley  
[10T]



SP844  
Rear Derailleur Pulley  
[14T]  
[Steel Bushing]

SP842  
Rear Derailleur Pulley  
[12T]  
[Steel Bushing]

## ISIS M12 & M15 Axle Bolts



BAI42  
[M12 Chromoly Bolt]  
[Alloy Cap]



BAI41  
[M12 Chromoly Bolt]  
[Plastic Cap]

BAI30  
[M15 Alloy Bolt]  
[Alloy Cap]

BAI08  
[M15 Chromoly Bolt]  
[Plastic Cap]

BAI20  
[M15 Chromoly Bolt]  
[Alloy Cap]

## M8 BB Axle Bolts



BAS15  
[M8 Chromoly Bolt]  
[Plastic Cap]



BAS05  
[M8 Chromoly Bolt]



QRM1 F/R

Quick Release  
[Titanium Axle & Lever]  
[Alloy Nut]



QRZ7 F/R

Quick Release  
[Titanium Axle]  
[Alloy Lever & Nut]



QRX7 F/R

Quick Release  
[SCM435 Axle]  
[Alloy Lever & Nut]



SPSTC.A010.G00  
Cable Adjuster



Front Derailleur Clamp

SPFDC.A01L.BD0 [Ø 34.9]

SPFDC.A01M.BD0 [Ø 31.8]

SPFDC.A01S.BD0 [Ø 28.6]

[Forged Alloy]

[Ø 34.9, Ø 31.8, Ø 28.6mm Option]



Front Derailleur Clamp Adapter

SPFDAD.20S0.B00 [Ø 28.6mm]

[For FDM20/05]

SPFDAD.30M0.B00 [Ø 31.8mm]

SPFDAD.30S0.B00 [Ø 28.6mm]

[For FDM300/500/900/S00]

[Engineering Polymers]



Trigger Shifter Clamp Adapter

SPFDDL.30M0.B00 [Ø 19mm]

SPFDDL.30S0.B00 [Ø 16mm]

[For DLM Shifter]

[A6061, Black]



SP131  
Casing Stop



S[Silver]

G[Gold]

SP210  
Bolt & Nut Set for Chainrings  
[7075 Alloy]



SP570



SP550

SP570  
Rear Derailleur Extended Link  
[7075 Alloy]

SP550  
Rear Derailleur Bracket



TLEF1



TLCS1



TLFW1

TLEF1  
Freewheel Locking Tool  
[for MFEZ/X]

TLCS1  
Cassette Locking Tool

TLFW1  
Freewheel Removal Tool



GPM50  
End Grip - TPR  
O[Open 80mm]  
C[Closed 86mm]



# Service Parts



[R]



[B]

SP711 [11T]  
SP712 [12T]  
SP721 [11T Campy]  
SP722 [12T Campy]  
Lockring for Cassettes  
[Forged Alloy]



CRMX00.40 [40T]  
CRMX00.38 [38T]  
CRMX00.36 [36T]  
CRMX00.34 [34T]  
CRMX00.32 [32T]  
CRMX00.30 [30T]  
Chainring  
[Narrow-Wide Tooth]  
[7075 Alloy]  
[BCD Ø 96mm]



CRMS00.40 [40T]  
CRMS00.38 [38T]  
CRMS00.36 [36T]  
CRMS00.34 [34T]  
CRMS00.32 [32T]  
CRMS00.30 [30T]  
Chainring  
[Narrow-Wide Tooth]  
[BCD Ø 96mm]



CRMX0.44 [44T,w/CNC]  
CRMX0.32 [32T]  
CRMX0.22 [22T]  
Chainring Combinations  
[Alloy]



CRRX0.53 [53T]  
CRRX0.52 [52T]  
CRRX0.39 [39T]  
CRRX0.50 [50T]  
CRRX0.34 [34T]  
CRRX1.50 [50T]  
CRRX1.36 [36T]  
Chainring Combinations  
[7075 Alloy/CNC]



CRRS0.53 [53T,w/CNC]  
CRRS0.39 [39T]  
CRRS0.50 [50T,w/CNC]  
CRRS0.34 [34T]  
Chainring Combinations  
[Alloy]

**SunRACE**



**SunRACE**

## HP - Header Plastic





## HC - Header Cover



## ZB - Zipper Bag



# Notes

**SUNRACE**







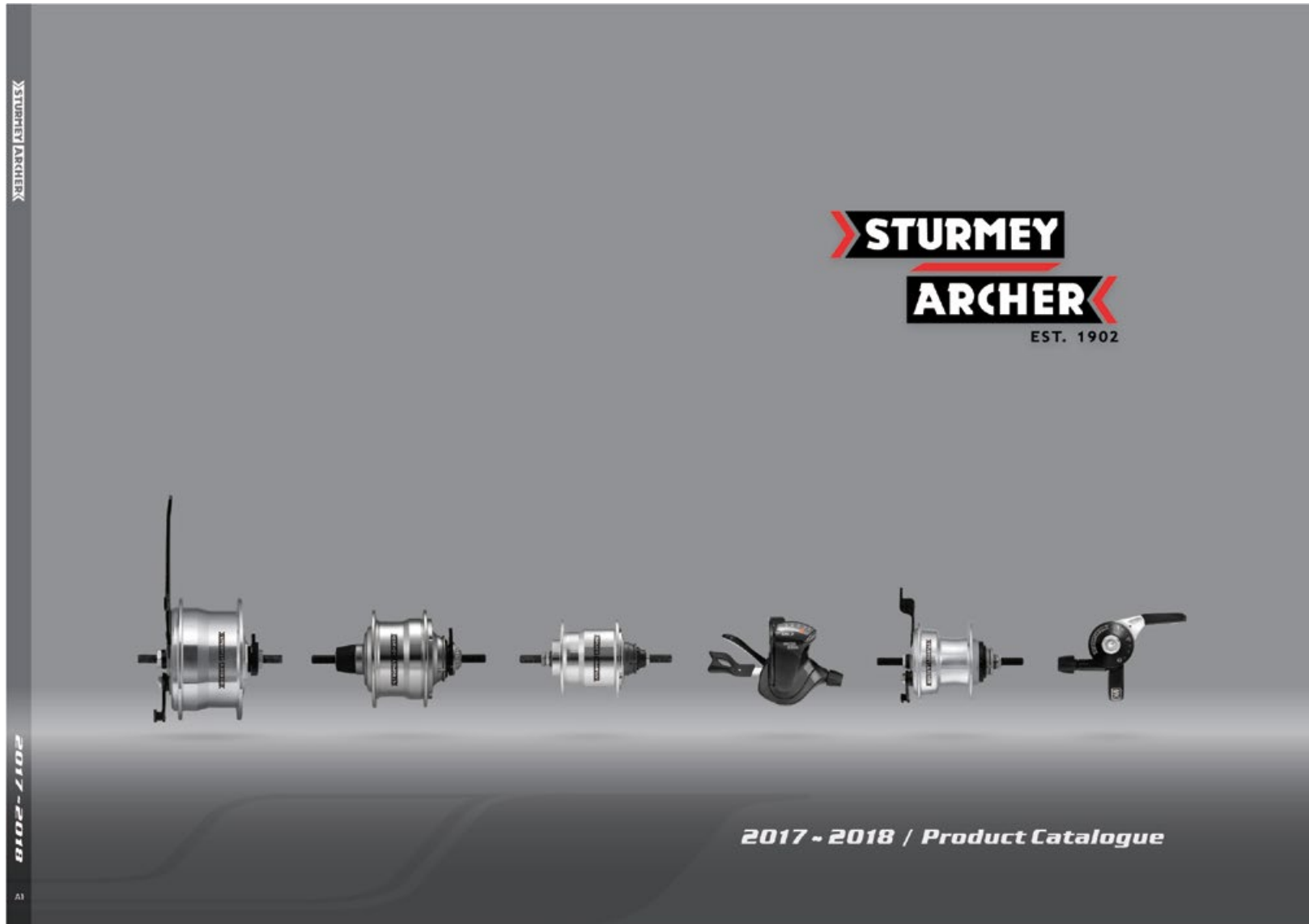
# Notes

**SUNRACE**



***The Original And Best est. 1902***

Look for Sturmey-Archer 2017-2018 catalogue.





# More Teeth **BIGGER BITE** Black & Metallic Silver



**SunRACE**

**Sun Race SturmeY-Archer Inc.**

No.51, Haishan Central Street, Luzhu District,  
Taoyuan City, 33856 Taiwan  
Tel: +886 (3) 354-3900  
Fax: +886 (3) 354-2858  
E-mail: [info@sunrace.com](mailto:info@sunrace.com)

**Sun Race SturmeY-Archer Europe**

Nijverheidsweg 19A,  
3641 RP Mijdrecht, The Netherlands  
Tel: +31 (20) 609-0221  
Fax: +31 (20) 609-0211  
E-mail: [info@sunrace.nl](mailto:info@sunrace.nl)

**Sun Race SturmeY-Archer USA**

952 School Street, #409  
Napa, CA 94559 U.S.A.  
Tel: +1 (707) 259-6700  
Fax: +1 (707) 259-6710  
E-mail: [info@sunraceusa.com](mailto:info@sunraceusa.com)

[www.sunrace.com](http://www.sunrace.com)  
[www.sturmeY-archer.com](http://www.sturmeY-archer.com)  
[www.sturmeY-archerheritage.com](http://www.sturmeY-archerheritage.com)