



NOVATEC

HEART PUMPING SPEED

WHEELS 2019



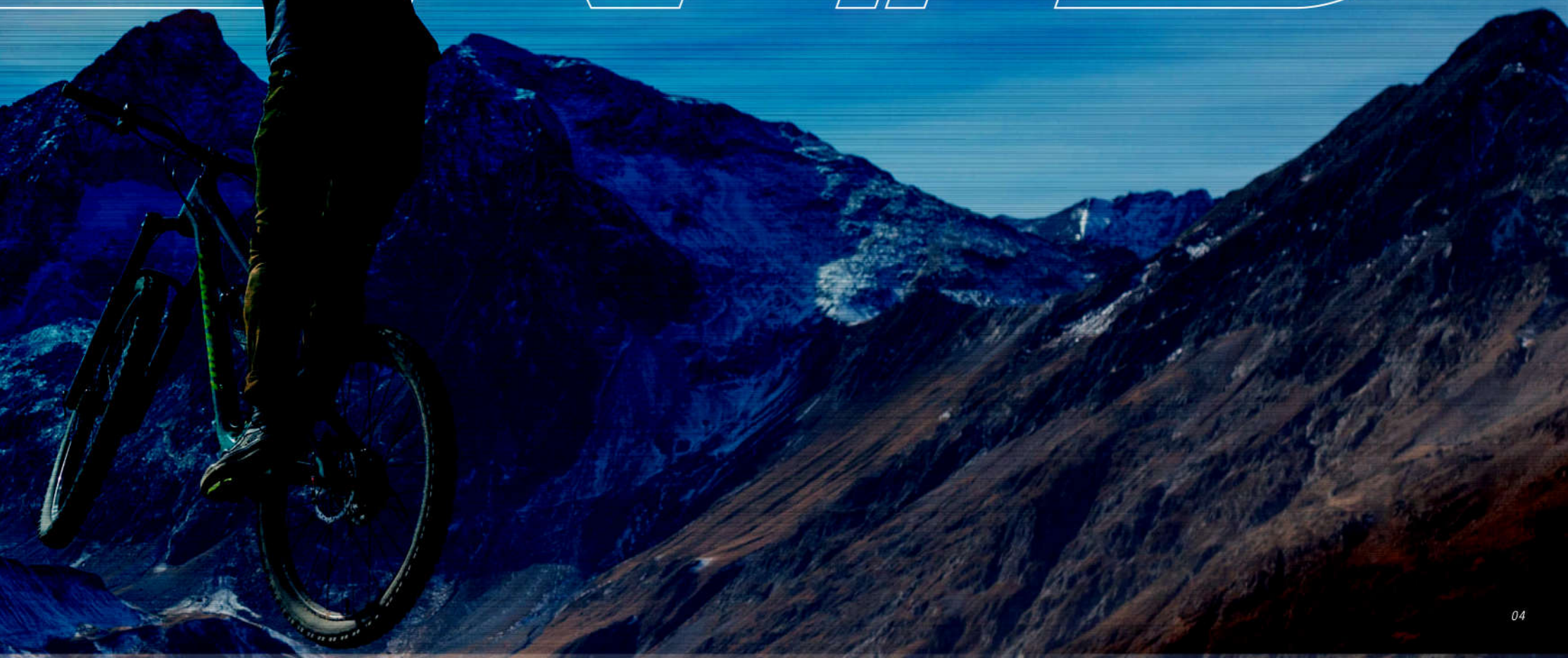


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FAVTS



TECHNOLOGY



MATRIXILK

REINFORCEMENT FIBERS EMBEDDED INTO THE CARBON FABRIC YIELDING A MATRIX STRUCTURE THAT INCREASES STRENGTH & FATIGUE LIFE



HYPERFORMID

OPTIMIZED CROSS-SECTIONAL SHAPE MEANS EXCELLENT FRONTAL AERODYNAMICS & MINIMIZED LATERAL TURBULENCE



PROTEX

PROPRIETARY COATING IMPREGNATED INTO THE BRAKE TRACK OF OUR CARBON RIMS FOR ENHANCED ALL-WEATHER PERFORMANCE



TUBELESS READY

PROPRIETARY RIM PROFILE THAT IS COMPATIBLE WITH TUBELESS TIRE SYSTEMS WITHOUT THE NEED FOR LIQUID SEALANT



A.B.G.

ANTI-BITE GUARD IS A REINFORCED STEEL RIB INTEGRATED INTO ALLOY CASSETTE BODY SPLINES TO MITIGATE DAMAGE FROM DRIVE FORCES

NOVATEC TECHNOLOGY



4 IN 1

PROPRIETARY HUB TECHNOLOGY ALLOWING CONVERSION FROM STANDARD QR, 9MM, 15MM & 20MM AXLES (FRONT) & QR, 10MM, 12MM & X12 AXLES



UNIQUE 3 IN 1

PROPRIETARY REAR HUB TECHNOLOGY ALLOWING COMPATIBILITY WITH SHIMANO, SRAM & CAMPAGNOLO CASSETTE BODIES



SEALED BEARING

TOP QUALITY JAPANESE MADE SEALED BEARINGS ENSURE THAT NOVATEC WHEELS ROLL FAST & FRICTION-FREE



REPLACEABLE BEARINGS

DOUBLE & QUAD BEARING CONFIGURATIONS ARE REPLACEABLE SHOULD THEY WEAR OUT - NOT THAT WE EXPECT THAT TO HAPPEN

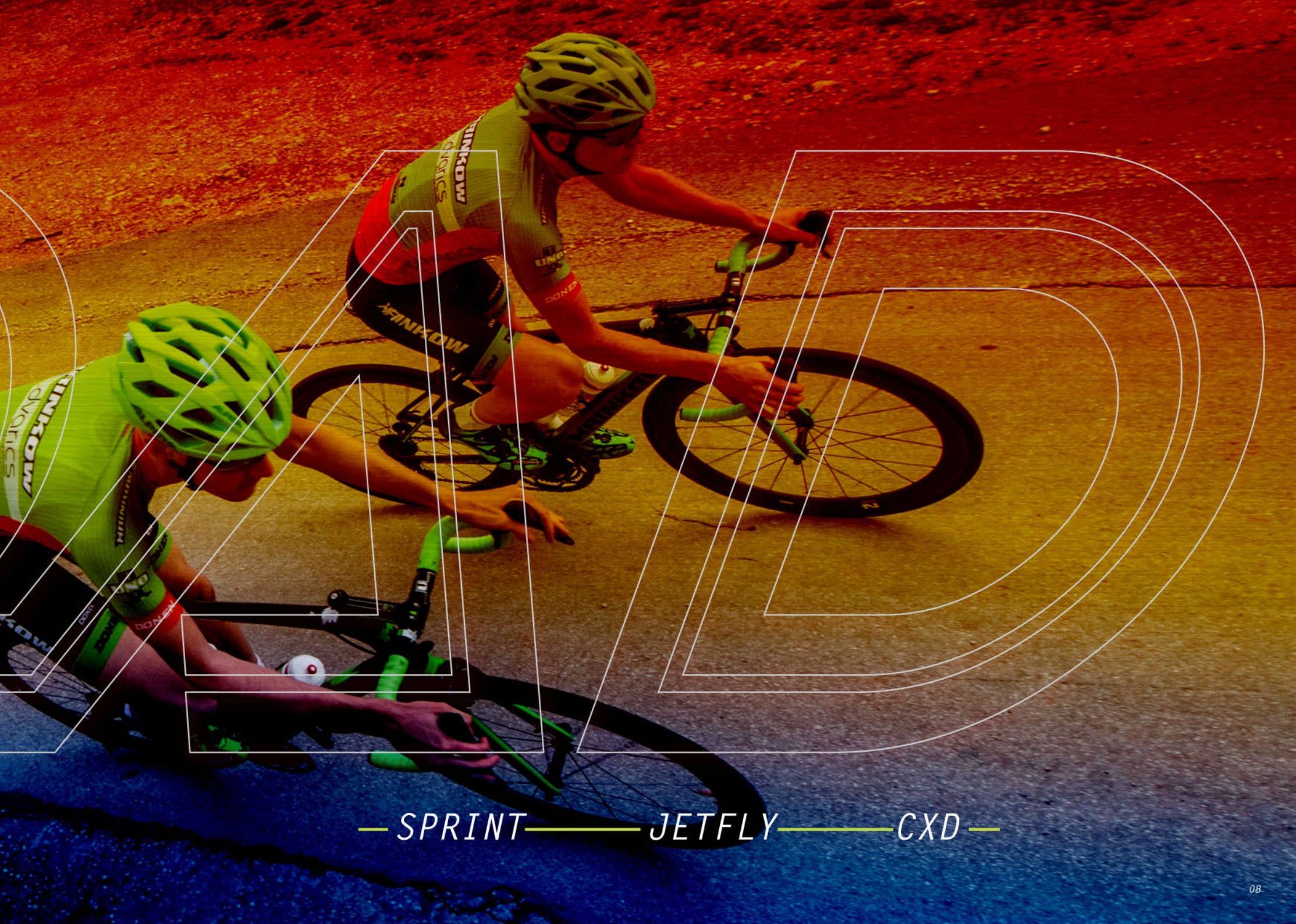


HAND BUILT

ASSURANCE THAT THE WHEELSET DISPLAYING THIS MARK WAS HAND BUILT & TENSIONED BY A SKILLED & DEDICATED NOVATEC EXPERT WHEEL BUILDER



— R9 — R5 — R3 —



— SPRINT — JETFLY — CXD —



A WIND-CHEATING, 90MM DEEP HYPERTOROIDAL PROFILE RESULTS IN A KNIFE EDGE FEEL THAT BRINGS THE FINISH LINE SECONDS CLOSER. FULL UNIDIRECTIONAL CARBON FIBER RIMS ARE LIGHT, STIFF & AERODYNAMIC.



(CLINCHER U3.0)

R9

- SUPER-DEEP 90MM, WIDE PROFILE, FULL CARBON RIM
- MATRISILK STRUCTURAL MESH & PROTEX 3K ENHANCED BRAKING SURFACE
- SUPER HIGH TEMPERATURE TG RESIN PREVENTS HEAT DISTORTION
- HYPERTOROID OPTIMIZED CROSS SECTIONAL SHAPE
- HAND BUILT WITH STAINLESS AERO SPOKES & DSN NIPPLES
- **CLINCHER:** 1,970 GRAMS/PAIR



CLINCHER





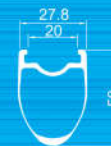
A STRIKING BALANCE BETWEEN STRAIGHT-LINE AERODYNAMICS & MINIMAL CROSS VECTOR DEFLECTION MAKE THE R5 PERFECT IN VIRTUALLY ALL CONDITIONS. BEGIN YOUR ROAD TO VICTORY WITH R5.



(CLINCHER U3.0)

R5

- VERSATILE 50MM DEEP, WIDE PROFILE FULL CARBON RIM
- MATRISILK STRUCTURAL MESH & PROTEX 3K ENHANCED BRAKING SURFACE
- SUPER HIGH TEMPERATURE TG RESIN PREVENTS HEAT DISTORTION
- HYPERTOROID OPTIMIZED CROSS SECTIONAL SHAPE
- HAND BUILT WITH STAINLESS AERO SPOKES & DSN NIPPLES
- ALSO AVAILABLE IN DISC CONFIGURATION
- **CLINCHER: 1,675 GRAMS/PAIR**



CLINCHER





OUR MOST VERSATILE CARBON ROAD WHEELSET IS LIGHT ENOUGH FOR CLIMBING & STIFF ENOUGH FOR CRITERIUMS. OUR SEMI-TOROIDAL 38MM DEEP RIM PROFILE IS PERFECTLY TUNED & TENSIONED WITH STAINLESS BLADED SPOKES TO LIGHTWEIGHT HUBS.



(CLINCHER U3.0)

R3

- AN IDEAL, DO-EVERYTHING, 38MM DEEP, WIDE PROFILE FULL CARBON RIM
- MATRISILK STRUCTURAL MESH & PROTEX 3KENHANCED BRAKING SURFACE
- SUPER HIGH TEMPERATURE TG RESIN PREVENTS HEAT DISTORTION
- MEDIUM DEPTH IS IDEAL BALANCE BETWEEN RIGIDITY & ON-ROAD COMPLIANCE
- HAND BUILT WITH STAINLESS AERO SPOKES & DSN NIPPLES
- ALSO AVAILABLE IN DISC CONFIGURATION WITH ASYMMETRIC RIM FOR LATERAL STRENGTH
- **CLINCHER: 1,610 GRAMS/PAIR**



CLINCHER





WITH WEIGHT LIGHTER THAN MOST CARBON WHEELSETS THE SPRINT USES
TRIED & TRUE ALLOY RIMS FOR RACE DAY PERFORMANCE IN ALL CONDITIONS



SPRINT

- FULL ALLOY RIMS WITH MACHINED BRAKING SURFACE
- MINIMAL WEIGHT MAKES THEM CLIMB LIKE A MOUNTAIN GOAT
- UNIQUE 3-IN-1 REAR HUB FOR EASY COMPATIBILITY WITH SHIMANO, SRAM & CAMPY
- TUBELESS READY PROFILE
- DSN NIPPLES
- **CLINCHER: 1,370 GRAMS/PAIR**



(CLINCHER U2.1)





(CLINCHER U2.1)



JETFLY-HD(CLINCHER U2.1)

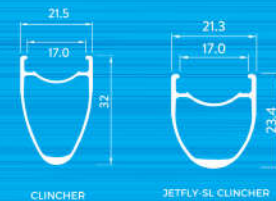
THE PERFECT WHEEL FOR A TRAINING RIDE, JETFLY'S 32MM-DEEP SECTION RIM FEELS LIKE RIDING ON A KNIFE-EDGE.



JETFLY

- 700C ALLOY RIMS ARE SPECIFICALLY DESIGNED FOR USE WITH DISC BRAKES - NO WASTED MATERIAL
- DISC BRAKE COMPATIBLE HUBS FIT QR/12/15MM (F), QR/12X142MM (R)
- UNIQUE 3-IN-1 REAR HUB IS READILY COMPATIBLE WITH SHIMANO, SRAM & CAMPY
- DSN NIPPLES
- **CLINCHER: 1,455 GRAMS/PAIR**
JETFLY-HD: 1,415 GRAMS/PAIR
JETFLY-SL: 1,343 GRAMS/PAIR

JETFLY-SL (CLINCHER U1.0)





A SHALLOW, LIGHTWEIGHT TUBELESS READY RIM IS MATED TO DISC-READY HUBS WORTHY OF SOME REAL DIRTY ABUSE.



CXD

- 700C ALLOY RIMS ARE SPECIFICALLY DESIGNED FOR USE WITH DISC BRAKES NO WASTED MATERIAL
- DISC BRAKE COMPATIBLE HUBS FIT QR/12/15MM (F), QR/12X142MM (R)
- UNIQUE 3-IN-1 REAR HUB IS READILY COMPATIBLE WITH SHIMANO, SRAM & CAMPY
- DSN NIPPLES
- CLINCHER: 1,615 GRAMS/PAIR

(CLINCHER U4.0)



CLINCHER



R3

R3-DISC

R5-DISC





— JETFLY-DISC — CXD —

NOVA TEC

SPOTLIGHT





R5 DISC

(CLINCHER U3.0)

50MM DEEP SECTION HYPERTOROIDAL RIM
 FULL CARBON WITH HIGH TG RESIN
 ANTI-BITE GUARD (ABG) CASSETTE BODY
 CLINCHER: 1,775 GRAMS/PAIR



R3 DISC

(CLINCHER U2.0)

ASYMMETRIC RIM PROFILE
 FULL CARBON WITH HIGH TG RESIN
 ANTI-BITE GUARD (ABG) CASSETTE BODY
 CLINCHER: 1,630 GRAMS/PAIR



JETFLY DISC

(CLINCHER U4.0)

NEW WIDE PROFILE SUPERLIGHT ALLOY RIM
 ANTI-BITE GUARD (ABG) CASSETTE BODY
 RACE LEVEL FEATURES AND PERFORMANCE
 CLINCHER: 1,745 GRAMS/PAIR



CXD

(CLINCHER U4.0)

NEW WIDE PROFILE SUPERLIGHT ALLOY RIM
 ANTI-BITE GUARD (ABG) CASSETTE BODY
 THRU AXLE COMPATIBLE
 CLINCHER: 1,615 GRAMS/PAIR

OFF

ROAD

TO





01

RIP

FLOWTRAIL 7



FLOWTRAIL 29"

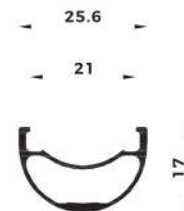


FLOWTRAIL 27.5"

THE NAME SAYS IT ALL. FLOWTRAIL IS A PERFECT BLEND OF GRAVITY-BIASED & GO-ANYWHERE PERSONALITIES. LIGHT ENOUGH FOR CROSS COUNTRY, RESILIENT ENOUGH FOR ENDURO & PERFECT FOR EVERYDAY, FLOWTRAIL LETS YOU FIND RHYTHM ON YOUR RIDE.



- **TUBELESS READY PROFILE** - NO MORE PINCH FLATS FOR WHEN THE GOING GETS ROUGH
- **4-IN-1 FRONT HUB** EASILY CONVERTS FROM QR, 9MM, 15MM & 20MM AXLES
- AN ALL NEW WIDE PARABOLIC RIM CROSS SECTION RESULTS IN IMPROVED TIRE SHAPING WHILE DISSIPATING FORCES MORE EVENLY ACROSS THE RIM STRUCTURE
- SLEEVED RIM JOINT IS STRONGER THAN A WELDED JOINT & DOES NOT HEAT DAMAGE THE RIM
- A.B.G. FORTIFIED ALLOY CASSETTE BODY RESISTS DAMAGE FROM DRIVE FORCES
- AVAILABLE IN 27.5 & 29 RIM DIAMETERS
- DSN NIPPLES
- **FLOWTRAIL 27.5:** 1,575 GRAMS/PAIR
FLOWTRAIL 29: 1,655 GRAMS/PAIR
- AVAILABLE IN STANDARD AND BOOST SPACING



ALPINE



ALPINE 29"

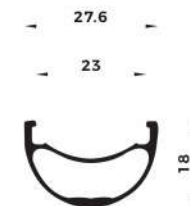


ALPINE 27.5"

HIGH ABOVE THE TREE-LINE WHERE ONLY COLD, HARD ROCK SURVIVES BREATHES THE SOUL OF ALPINE, OUR LATEST WHEELSET BORN TO BE KING OF THE MOUNTAIN. ALPINE'S RUGGED YET NIMBLE CONSTRUCTION IS ABLE TO DESCEND LINES THAT WOULD LEAVE A MOUNTAIN GOAT STRANDED ON THE CRAGS YET ASCEND WITH EASE WHEN THE WORK IS DONE.



- 23MM INNER WIDTH
- TUBELESS READY PROFILE
- 4-IN-1 FRONT HUB EASILY CONVERTS FROM QR, 9MM, 15MM & 20MM AXLES
- AN ALL NEW WIDE PARABOLIC RIM CROSS SECTION RESULTS IN IMPROVED TIRE SHAPING WHILE DISSIPATING FORCES MORE EVENLY ACROSS THE RIM STRUCTURE
- SLEEVED RIM JOINT IS STRONGER THAN A WELDED JOINT & DOES NOT HEAT DAMAGE THE RIM
- A.B.G. FORTIFIED ALLOY CASSETTE BODY RESISTS DAMAGE FROM DRIVE FORCES
- AVAILABLE IN 27.5 & 29 RIM DIAMETERS
- DSN NIPPLES
- **ALPINE 27.5:** 1,680 GRAMS/PAIR
ALPINE 29: 1,730 GRAMS/PAIR
- AVAILABLE IN STANDARD AND BOOST SPACING



DIABLO



DIABLO 29"

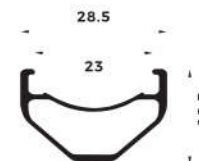


DIABLO 27.5"

DIABLO LIVES SILENTLY IN THE NOVATEC STABLE SOMEWHERE BETWEEN THE LOAMY TRAILS OF MISTY MOUNTAIN BLISS & THE CHAOS OF GRAVITY-FED ALPINE DESCENTS. RACKING UP PODIUM AFTER PODIUM, DIABLO IS THE WINNINGEST OFFROAD WHEELSET IN OUR LINEUP.



- TRAIL POUNDING 23MM INNER WIDTH
- TUBELESS READY MICROPEENED RIM PROFILE
- 4-IN-1 FRONT HUB FOR COMPATIBILITY WITH QR, 9MM, 15MM & 20MM FRONT AXLE SYSTEMS
- HEAT CURED GRAPHICS ARE LIGHT & CAN WITHSTAND HARD OFF ROAD ABUSE
- AVAILABLE IN 27.5 & 29 RIM DIAMETERS
- DSN NIPPLES
- **DIABLO 27.5:** 1,860 GRAMS/PAIR
DIABLO 29: 1,870 GRAMS/PAIR
- AVAILABLE IN STANDARD AND BOOST SPACING



DIABLO



DIABLO XL 29"

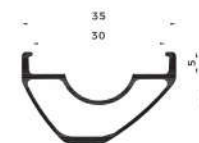


DIABLO XL 27.5" BOOST

HARD CORE HAS NOTHING ON THE DIABLO XL. IF OUR GRAVITY WHEELS ARE BOMBPROOF THEN THE DIABLO XL IS THE BOMB - WIDER, STRONGER, T AND FASTER OVER ANY DH COURSE YOU THROW AT IT



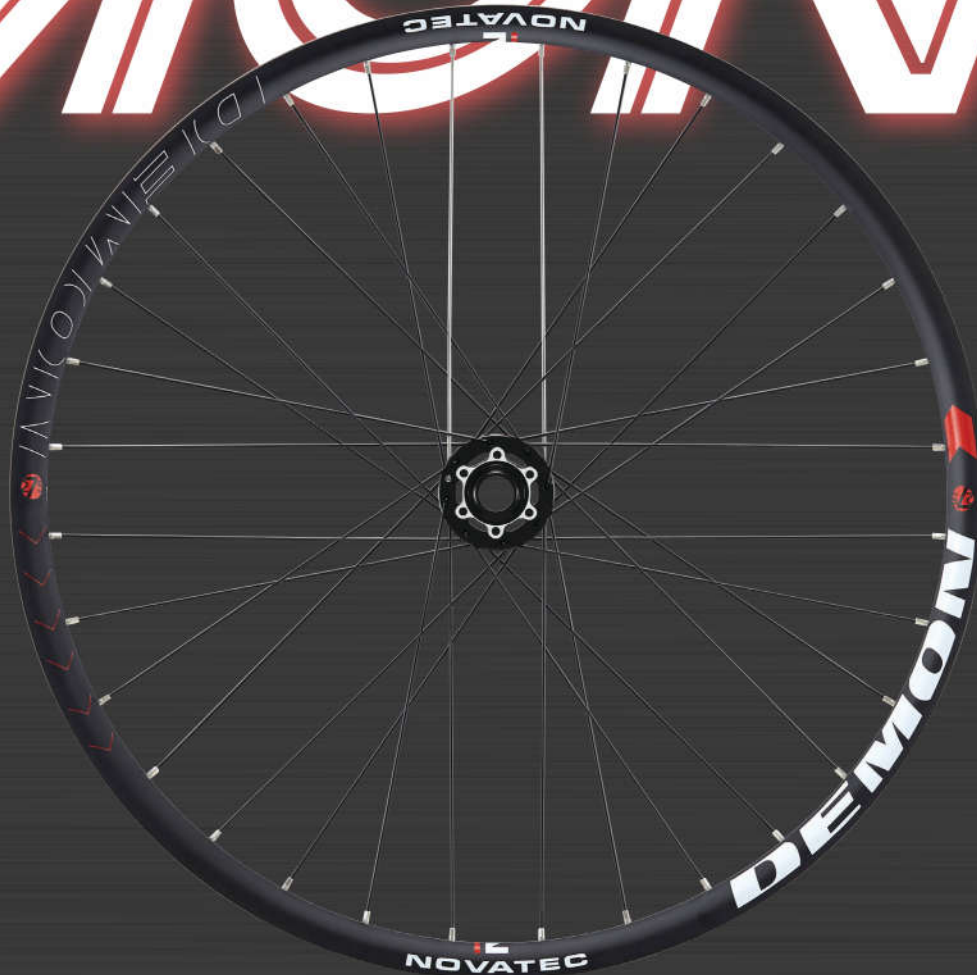
- BOOST ONLY FRONT AND REAR HUB
- 30MM INNER WIDTH
- ENDURO PLUS 35MM WIDTH
- TUBELESS READY MICROPEENED RIM PROFILE
- HEAT CURED GRAPHICS ARE LIGHT & CAN WITHSTAND HARD OFF ROAD ABUSE
- DSN NIPPLES
- **DIABLO XL 275 BOOST:** 2,040 GRAMS/PAIR
DIABLO XL 29: 2,135 GRAMS/PAIR
SUPER BOOST: 2,160 GRAMS/PAIR



DEMON



DEMON 27.5"

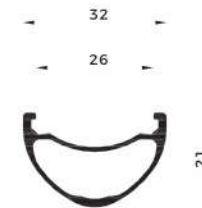


DEMON 27.5"

THE POWER TO CONTROL IS THE POWER TO WIN. DEMON GRAVITY WHEELSETS GIVE THE RIDER ULTIMATE CONTROL FOR THE ULTIMATE ABILITY TO STAND ON THE PODIUM. WINNING AT THE UCI'S HIGHEST LEVEL UNDER THE MOST PUNISHING OF RIDERS, DEMON WHEELSETS HAVE PROVEN THEIR POWER MAD ABILITIES TO DELIVER RESULTS.



- AN OPTIMUM 26MM INNER WIDTH MICROPEEN FINISHED RIM FOR ASTOUNDING PRECISION
- TUBELESS READY RIM CROSS SECTION
- AN ALL NEW WIDE PARABOLIC RIM CROSS SECTION RESULTS IN IMPROVED TIRE SHAPING WHILE DISSIPATING FORCES MORE EVENLY ACROSS THE RIM STRUCTURE
- 20MM AXLES (FRONT) & 12X150, 12X157 (REAR)
- AVAILABLE IN 32 HOLE
- AVAILABLE IN 26 & 27.5 RIM DIAMETERS
- BRASS NIPPLES
- **DEMON 27.5:** 2,030 GRAMS/PAIR
- AVAILABLE IN STANDARD AND BOOST SPACING



DEMON



DEMON XL 29"

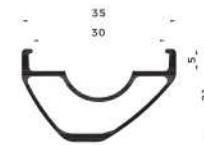


DEMON XL 27.5"

THE PLACE WHERE YOU CHEERS YOUR CREW FOR EVERYTHING YOUR THANKFUL FOR, FLIP THE FUN SWITCHES AND JUST BEFORE YOU POINT YOUR RIG INTO THE VOID BELOW YOU TAKE THAT DEEP BREATH. THIS IS THE PLACE WE TREASURE THE MOST, WE LIVE FOR THOSE MOMENTS AND ALL THAT FOLLOW. THE DEMON XL IS OUR ANSWER FOR EVERYONE LOOKING FOR THE WHEELSET TO ACCOMPANY US IN THESE MOMENTS, REGARDLESS OF WHAT COMES NEXT.



- BOOST ONLY FRONT AND REAR HUB
- 30MM INNER WIDTH
- ENDURO PLUS 35MM WIDTH
- TUBELESS READY MICROPEENED RIM PROFILE
- HEAT CURED GRAPHICS ARE LIGHT & CAN WITHSTAND HARD OFF ROAD ABUSE
- DSN NIPPLES
- **DEMON XL 275: 2,105 GRAMS/PAIR**
DEMON XL 275 BOOST: 2,100 GRAMS/PAIR
DEMON XL 275 SUPER BOOST: 2,115 GRAMS/PAIR
DEMON XL 29: 2,180 GRAMS/PAIR
DEMON XL 29 BOOST: 2,170 GRAMS/PAIR



CRISP



CRISP



CRISP GREY 26"

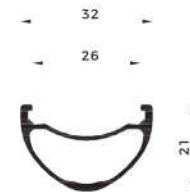


CRISP BLACK 26"

DESIGN AND PRODUCE A WHEELSET THAT WOULD HOLD UP TO THE ABUSE THESE GUYS THROW AT IT, LOOK RAD AND NOT BREAK THE BANK
ALL NEW SINGLE SPEED SPECIFIC HUB UTILIZING THE INTERNAL STRUCTURE OF OUR FACTOR HUBS, THIS COMBINATION ALLOWS FOR ALMOST INSTANT ENGAGEMENT TO
GET YOU MOVING INTO THE LINE IMMEDIATELY



- ALL NEW SINGLE SPEED SPECIFIC FACTOR HUBS
- 26MM INNER WIDTH
- EXTERNAL 32MM WIDTH
- TUBELESS READY MICROPEENED RIM PROFILE
- HEAT CURED GRAPHICS ARE LIGHT & CAN WITHSTAND HARD OFF ROAD ABUSE
- DSN NIPPLES
- **CRISP 26:** 2,100 GRAMS/PAIR



HUBS 2019

EXTREME HIGH PERFORMANCE

NOVATEC IS WELL-KNOWN FOR OUR LIGHT, SOLID & SMOOTH ROLLING HUBS. FROM ROAD TO TRACK, CAMPY TO SRAM, NOVATEC AFTERMARKET HUBS SHOULD BE AT THE HEART OF EVERY WHEELSET.



- SL-PRO+**
A291SB/A-SL
 ALLOY J-HOOK HUB
 WEIGHT 60G
 SEALED BEARING 2
 SPOKE HOLES 20 24 28
 GAUGE 14
 O.L.D 100
 AXLE 9
 AXLE MATERIAL ALLOY
 P.C.D 30
 F.T.F 68.7
- -
 -

- SP-PRO+**
AS61CB
 CARBON STRAIGHT PULL HUB
 WEIGHT 72G
 SEALED BEARING 2
 SPOKE HOLES 20
 GAUGE 14
 O.L.D 100
 AXLE 9
 AXLE MATERIAL ALLOY
 P.C.D 31.5
 F.T.F 80.4
- -
 -

- SP-PRO+**
D411CB-12
 CARBON STRAIGHT PULL DISC HUB
 WEIGHT 79G
 SEALED BEARING 2
 SPOKE HOLES 24 28
 GAUGE 14
 O.L.D 100
 AXLE 12
 AXLE MATERIAL ALLOY
 P.C.D 34
 F.T.F 63.5
- -
 -
 -
 -

- SP-PRO+**
XDS641SB/A-QR
 ALLOY J-HOOK DISC HUB
 WEIGHT 163G
 SEALED BEARING 2
 SPOKE HOLES 28
 GAUGE 14
 O.L.D 100
 AXLE 9
 AXLE MATERIAL ALLOY
 P.C.D 37
 F.T.F 67.5
- -
 -

- SL-PRO+**
XD601SB/A-15
 ALLOY J-HOOK DISC HUB
 WEIGHT 190G
 SEALED BEARING 2
 SPOKE HOLES 28 32
 GAUGE 14
 O.L.D 100
 AXLE 15
 AXLE MATERIAL ALLOY
 P.C.D 58
 F.T.F 59.5
- -
 -



- SL-PRO+**
F482SB/A-SL-115
 ALLOY J-HOOK HUB
 WEIGHT 228G
 SEALED BEARING 4
 SPOKE HOLES 20 24 28 32
 GAUGE 14
 O.L.D 130
 AXLE 10
 AXLE MATERIAL ALLOY
 P.C.D 41 / 49
 F.T.F 56.6
 PAWLS 4
- -
 -
 -
 -
 -

- SP-PRO+**
FS62CB-115
 CARBON STRAIGHT PULL HUB
 WEIGHT 215G
 SEALED BEARING 4
 SPOKE HOLES 24
 GAUGE 14
 O.L.D 130
 AXLE 10
 AXLE MATERIAL ALLOY
 P.C.D 34 / 47
 F.T.F 67.8
 PAWLS 4
- -
 -
 -
 -
 -

- SP-PRO+**
D412CB-X12-115
 CARBON STRAIGHT PULL DISC HUB
 WEIGHT 229G
 SEALED BEARING 4
 SPOKE HOLES 24 28
 GAUGE 14
 O.L.D 142
 AXLE 12
 AXLE MATERIAL ALLOY
 P.C.D 34 / 74
 F.T.F 60.8
 PAWLS 4
- -
 -
 -
 -
 -

- SP-PRO+**
XDS642SB/A-QR
 ALLOY J-HOOK DISC HUB
 WEIGHT 314G
 SEALED BEARING 4
 SPOKE HOLES 28
 GAUGE 14
 O.L.D 135
 AXLE 10
 AXLE MATERIAL ALLOY
 P.C.D 45.5 / 59
 F.T.F 62.3
 PAWLS 6
- -
 -
 -
 -

- SL-PRO+**
XD602SB/A-X12
 ALLOY J-HOOK DISC HUB
 WEIGHT 335G
 SEALED BEARING 4
 SPOKE HOLES 28 32
 GAUGE 14
 O.L.D 142
 AXLE 12
 AXLE MATERIAL ALLOY
 P.C.D 62
 F.T.F 57.9
 PAWLS 6
- -
 -
 -
 -



SL-PRO+

-  **XD601SB/A-B15**
ALLOY J-HOOK DISC HUB
WEIGHT 202G
-  SEALED BEARING 2
SPOKE HOLES 28 32
GAUGE 14
O.L.D 110
-  AXLE 15
AXLE MATERIAL ALLOY
P.C.D 58
F.T.F 69.5



SP-PRO+

-  **XDS641SB/A-15**
ALLOY STRAIGHT PULL DISC HUB
WEIGHT 151G
-  SEALED BEARING 2
SPOKE HOLES 28
GAUGE 14
O.L.D 100
-  AXLE 15
AXLE MATERIAL ALLOY
P.C.D 37
F.T.F 67.5



SP-PRO+

-  **XDS641SB/A-B15**
ALLOY STRAIGHT PULL DISC HUB
WEIGHT 170G
-  SEALED BEARING 2
SPOKE HOLES 28
GAUGE 14
O.L.D 110
-  AXLE 15
AXLE MATERIAL ALLOY
P.C.D 37
F.T.F 77.5



SL-PRO+

-  **XD601SB/A-20**
ALLOY J-HOOK DISC HUB
WEIGHT 187G
-  SEALED BEARING 2
SPOKE HOLES 28 32
GAUGE 14
O.L.D 110
-  AXLE 20
AXLE MATERIAL ALLOY
P.C.D 58
F.T.F 59.5



SL-PRO+

-  **XD601SB-15**
ALLOY J-HOOK DISC HUB
WEIGHT 190G
-  SEALED BEARING 2
SPOKE HOLES 28 32
GAUGE 14
O.L.D 100
-  AXLE 15
AXLE MATERIAL ALLOY
P.C.D 58
F.T.F 59.5



SL-PRO+

-  **XD602SB/A-B12**
ALLOY J-HOOK DISC HUB
WEIGHT 342G
-  SEALED BEARING 4
SPOKE HOLES 28 32
GAUGE 14
O.L.D 148
-  AXLE 12
AXLE MATERIAL ALLOY
P.C.D 62
F.T.F 64.1
-  PAWLS 6



SP-PRO+

-  **XDS642SB/A-X12**
ALLOY STRAIGHT PULL DISC HUB
WEIGHT 311G
-  SEALED BEARING 4
SPOKE HOLES 28
GAUGE 14
O.L.D 142
-  AXLE 12
AXLE MATERIAL ALLOY
P.C.D 45.5 / 59
F.T.F 62.3
-  PAWLS 6



SP-PRO+

-  **XDS642SB/A-B12**
ALLOY STRAIGHT PULL DISC HUB
WEIGHT 318G
-  SEALED BEARING 4
SPOKE HOLES 28
GAUGE 14
O.L.D 148
-  AXLE 12
AXLE MATERIAL ALLOY
P.C.D 45.5 / 59
F.T.F 68.3
-  PAWLS 6



SL-PRO+

-  **XDH62SB/A**
ALLOY J-HOOK DISC HUB
WEIGHT 343G
-  SEALED BEARING 4
SPOKE HOLES 28 32
GAUGE 14
O.L.D 150 / 157
-  AXLE 12
AXLE MATERIAL ALLOY
P.C.D 62
F.T.F 72.9
-  PAWLS 6



SL-PRO+

-  **XD606SB**
ALLOY J-HOOK DISC HUB
WEIGHT 365G
-  SEALED BEARING 4
SPOKE HOLES 32
GAUGE 14
O.L.D 135 / 142
-  AXLE 10 / 12
AXLE MATERIAL ALLOY
P.C.D 62
F.T.F 72.9
-  PAWLS 6

APPAREL



ALPINE

FLOWTRAIL

JETFLY

N COMPONENTS



R3

R5

SPRINT



SPECIAL SHAPED PROCESS TO DECREASE SHRINK, LIGHT WEIGHT COTTON WITH PREATHABLE KNITTING METHOD STRENGTHEN STITCHED ON EDGES, COLORFAST DIGITAL PRINT WITH NON TOXIC CERTIFICATE

CHERRY TRIATHLON

BLUE TRIATHLON

N LINER



RED SNAPBACK

DARK GREY SNAPBACK

LIGHT GREY SNAPBACK



FACTOR CYAN BLUE SNAPBACK

SPORT SOCKS GREY | BLUE | CHERRY



100% ACRYLIC LIGHT WEIGHT BREATHABLE INELASTIC AMETABOLIC EVA 3D EMBROIDERY



96% NYLON
2% LYCRA
1% SPANDEX
1% POLYESTER
LIGHT WEIGHT
FLEXBALE
PROTECTION
SHOCK RESISTANT

CASSETTE

ROAD

SHIMANO/SRAM/CAMPY COMPATIBLE



VERSATILE

OUR ROAD CASSETTE BODIES ARE 8, 9, 10 & 11 SPEED COMPATIBLE. SIMPLY INCLUDE THE SPACER FOR 8, 9 & 10 SPEED GEARING & REMOVE IT FOR 11 SPEED GEARING.

SHIMANO COMPATIBLE



EFFICIENT

OUR ALL NEW OFF ROAD CASSETTE FEATURES A NEW 6-PAWL, OFFSET TOOTH DRIVE SYSTEM TO MINIMIZE ANY DRIVE SLACK WHICH CAN COST PRECIOUS SECONDS IN COMPETITION.

SRAM COMPATIBLE



ADAPTABLE

NOVATEC CASSETTE BODIES ARE AVAILABLE IN OPTIONS COMPATIBLE WITH 8, 9, 10 AND 11 SPEED CASSETTES FROM SHIMANO AS WELL AS THE LATEST 1X SYSTEMS FROM SRAM.

INNOVATIONS AROUND IN NOVATEC'S LATEST FAST ENGAGEMENT CASSETTE BODY. OUR 42TOOTH RATCHET RING MATES WITH 6 PHASED PAWLS AT TWO POINTS OF ENGAGEMENT EACH FOR POSITIVE, FORWARD-DRIVING CONTACT AT EVERY 4.28 DEGREES. THIS LEVEL OF DRIVE TRANSFERS EVERY WATT OF POWER TO THE WHEELS THROUGH OUR LIGHTWEIGHT, ALLOY FREE HUB BODY WITH AB6 TO TAKE THE BITE OUT OF WEAR FROM THE CASSETTE. FOUR JAPANESE SEALED CARTRIDGE BEARINGS ROLL WITH VIRTUALLY ZERO FRICTION ARE POSITIONED ALONG THE AXLE TO PERFECTLY BALANCE FORCES IMPARTED BY THE CHASSIS



SEALED BEARING

TOP QUALITY JAPANESE MADE SEALED BEARINGS ENSURE THAT NOVATEC WHEELS ROLL FAST & FRICTION-FREE



REPLACEABLE BEARINGS

DOUBLE & QUAD BEARING CONFIGURATIONS ARE REPLACEABLE SHOULD THEY WEAR OUT - NOT THAT WE EXPECT THAT TO HAPPEN



4 IN 1

PROPRIETARY HUB TECHNOLOGY ALLOWING CONVERSION FROM STANDARD QR, 9MM, 15MM & 20MM AXLES (FRONT) & QR, 10MM, 12MM & 12 AXLES (REAR) WITHOUT TOOLS



3 IN 1

THREE IN ONE SYSTEM, ALLOWING CONVERSION BETWEEN STANDARD QR, 9, 15



B2

INDICATED COMPATIBILITY WITH 15MM, QUAD SEALED BEARING CASSETTE BODIES SHIMANO 8/9/10/11S



X4

CASSETTE BODIES TECHNOLOGY X = 3X2 PAWLS DESIGN 4 = 42 TEETH RATCHET RING

QR249 F40GR45G
QR249 TI F32GR35G



BRAKE PADS
FULL CARBON COMPOUND
SHIMANO & CAMPY FITMENTS



BEARING PULLER KIT



BEARING INSTALLER KIT



VALVE EXTENDER
42MM FOR R5
70MM FOR R9



RIM STRIPS
700C/29/275 SIZE
16MM & 18MM WIDTHS



26"
18MM, 21MM
& 24MM WIDTHS



TUBULESS TAPE
21MM/ 24MM/ 26MM/ 28MM



WHEEL AM PACKAGING



TUBULESS VALVE
35MM /44MM



HUB & CASSETTE AM PACKAGING



SIZE	CUFT	PCS
700C	3.35	1 SET
650B	2.61	1 SET
650B+	3.43	1 SET
650B++	4.35	1 SET
26 "	2.53	1 SET
700C	1263	3 SETS
26"	10.7	3 SETS

GLOBAL

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BICYCLE PARTS WHOLESALE

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PT BINTANG TIMUR

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FAX: 972-9-885-6642
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JAPAN

YOSHIKAWA MFG. CO., LTD.

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FAX: +81-48-990-1736
E-MAIL: INFO@YSB-BRAKE.CO.JP
WEB: WWW.ACTIONSPORTS.CO.JP

KOREA (SOUTH)

RPM SPORTS

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892, REP. KOREA
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WEB: WWW.RPMSPORTS.CO.KR

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HUAN SCHEN SDN. BHD.

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WEB: WWW.SPEEDER.COM.PL

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IRON STABLE CO., LTD
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TEL: 04-2557-5422
FAX: 04-2556-7528
EMAIL: CONTACT@IRONSTABLE.COM.TW

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UNITED KINGDOM & IRLAND

EXTRA (UK) LTD.
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UNITED ARAB EMIRATES

FUN RIDE SPORTS
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ROAD SPECS

MODEL Weight/pair	TYPE	RIM TYPE DEPTH	ETRTO ERD	INNER WIDTH EXTERNAL WIDTH	RIM FINISHING	WEIGHT FRONT / REAR CALCULATED	SPOKES No. J-Hook/Straight	SPOKES TYPE	SPOKES FRONT L/R (mm)	SPOKES REAR L/R (mm)	LACING FRONT/REAR
R9 (Clin. U3.0) 1970g*	Road TT	Clincher Carbon 90mm	622-28.2 458.4mm*	20mm/28mm	UD MATRISILK PROTEX	887g 1084g	16/20 Straight	Stainless Aero	L:8x221 R:8x221	L:10x211 R:10x213	F:Radial R:Radial/1X
R5 (Clin. U3.0) 1675 g*	Road Racing/Sprint	Clincher Carbon 50mm	622-27.8 537.8mm*	20mm/27mm	UD MATRISILK PROTEX	746g 928g	20/24 Straight	Stainless Aero	L:10x261 R:10x261	L:8x258 R:16x255	F:Radial R:1X/2X
R3 (Clin. U3.0) 1610 g*	Road Racing/Unive rsal	Clincher Carbon 38mm	622-27.4 561.6MM*	20mm/27mm	UD MATRISILK PROTEX	712g 898g	20/24 Straight	Stainless Aero	L:10x273 R:10x273	L:8x270 R:16x267	F:Radial R:1X/2X
R3 DISC OCR (Clin. U2.0) 1630g	Road Disc Brake	Clincher DISC Carbon 38mm	622-27.8 537.8MM*	20mm/28mm	UD	732g 898g	24/24 Straight	Stainless Aero	L:12x275 R:12x276	L:12x275 R:12x274	F:2X/2X R:2X/2X
R5 DISC (Clin. U3.0) 1775g	Road Disc Brake	Clincher DISC Carbon 50mm	622-27.8 537.8MM*	20mm/28mm	UD	802g 973g	24/24 Straight	Stainless Aero	L:12x262 R:12x264	L:12x263 R:12x261	F:2X/2X R:2X/2X
SPRINT (Clin. U21) 1775g	Road Racing/Climb ing	Clincher Alloy 23.3mm	622-17 589.2MM*	17mm/21.3mm	BLACK MICRO PEEN	595g 775g	20/24 J-HOOK	Stainless Double Butted	L:10x285 R:10x285	L:8x282 R:16x279	F:Radial R:1X/2X
JETFLY DISC(Clin. U4.0) 1745g	Road Disc Brake	Clincher Alloy 32mm	622-20 572.1MM*	20mm/24mm	BLACK WELDED	800g 945g	24/28 J-HOOK	Stainless Double Butted	L:12x278 R:12x281	L:14x288 R:14x277	F:2X/2X R:3X/2X
JETFLY (Clin.U2.1) 1455g	Road Racing/ Training	Clincher Alloy 32mm	622-17 589.2MM*	17mm/24mm	BLACK MICRO PEEN	630g 825g	20/24 J-HOOK	Stainless Double Butted	L:10x277 R:10x277	L:8x268 R:16x284	F:Radial R:Radial/1X/ 3X
JETFLY HD(Clin.U2.1) 1415g	Road Racing/ Training	Clincher Alloy 32mm	622-17 589.2MM*	17mm/24mm	BLACK MICRO PEEN	680g 835g	24/28 J-HOOK	Stainless Double Butted	L:10x277 R:10x277	L:14x271 R:14x276	F:Radial R:1X/2X
JETFLY SL(Clin.U1.0) 1343g	Road Racing/ Training	Clincher Alloy 23.3mm	622-17 589.2MM*	17mm/21.3mm	BLACK MICRO PEEN	583g 760g	20/24 J-HOOK	Stainless Double Butted	L:10x285 R:10x285	L:8x284 R:16x291	F:Radial R:1X/3X
CXD (Clin. U4.0) 1615g	Road CX DISC	Clincher Alloy 23.3mm	622-20 589.2MM*	20mm/24mm	BLACK WELDED	734g 881g	20/24 J-HOOK	Stainless Double Butted	L:10x291 R:10x294	L:12x287 R:12x287	F:2X/2X R:2X/2X

NIPPLE TYPE	EYELETS / VALVE HOLE	HUBS	HUB FINISHING	AXLE FRONT/REAR	CONVERTIBLE TO TUBELESS	CASSETTE Shim/Sram/Camp	MATERIAL OF CASS.BODY/COMPATIBILITY	RIM VENDOR RIM MODEL	RIM WEIGHT	BEARING SIZE	HUB WEIGHT FRONT / REAR	QUICK RELEASE	PARTS
Black / 2 Red 18mm DSN Alloy	NO Ø6.5mm	XA831SB XF312SB	BLACK ANO. POLISHED	AL 9x108x100 AL 10x140x130	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [D2]	RW90CTRP	749g	F: #699x2 R: #6802x1 #6902x3	F: 90g R: 253g	QR249 Ti	Brake Shoers,Valve Extener,4 Spare Spokes and Nipples
Black / 2 Red 16mm DSN Alloy	NO Ø6.5mm	XA831SB XF312SB	BLACK ANO. POLISHED	AL 9x108x100 AL 10x140x130	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [D2]	RW50CTRP	550g	F: #699x2 R: #6802x1 #6902x3	F: 90g R: 253g	QR249 Ti	Brake Shoers,Valve Extener,4 Spare Spokes and Nipples
Black / 2 Red 16mm DSN Alloy	NO Ø6.5mm	XA831SB XF312SB	BLACK ANO. POLISHED	AL 9x108x100 AL 10x140x130	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [D2]	RW38CTR	498g	F: #699x2 R: #6802x1 #6902x3	F: 90g R: 253g	QR249 Ti	Brake Shoers,Valve Extener,4 Spare Spokes and Nipples
Black / 2 Red 16mm DSN Alloy	NO Ø6.5mm	XD831CB XD312CB	UD FINISHING	AL 12x100 AL 12x142	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [D2]	RW38CTRD	480g	F: #6803x2 R: #15267x2 #6902x2	F: 123g R: 289g		Valve Extener,4 Spare Spokes and Nipples
Black / 2 Red 16mm DSN Alloy	NO Ø6.5mm	XD831CB XD312CB	UD FINISHING	AL 12x100 AL 12x142	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [D2]	RW50CTRD	520g	F: #6803x2 R: #15267x2 #6902x2	F: 123g R: 289g		Valve Extener,4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.5mm	XA831SB XF312SB	BLACK ANO. POLISHED	AL 9x108x100 AL 10x140x130	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [D2]	RWA23C	385G	F: #699x2 R: #6802x1 #6902x3	F:90g R:253g	QR249	4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.5mm	D791SB D792SB	BLACK ANO. POLISHED	AL 12x100 AL 12x142	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [D2]	RWA32C	504g	F: #6902x2 R: #6902x4	F:151g R:274g		4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.2mm	XA561SB XF562SB	BLACK ANO. POLISHED	AL 9x108x100 AL 10x140x130	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [D2]	RWA32C	465G	F: #689x2 R: #6802x1 #6902x3	F: 65g R: 235g	QR249	4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.2mm	XA561SB XF562SB	BLACK ANO. POLISHED	AL 9x108x100 AL 10x140x130	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [D2]	RWA32C	465G	F: #689x2 R: #6802x1 #6902x3	F: 65g R: 235g	QR249	4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.5mm	XA561SB XF562SB	BLACK ANO. POLISHED	AL 9x108x100 AL 10x140x130	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [D2]	RWA23C	385G	F: #689x2 R: #6802x1 #6902x3	F: 65g R: 235g	QR249	4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.5mm	D791SB D792SB	BLACK ANO. POLISHED	AL 12x100 AL 12x142	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [D2]	DWA23C	438g	F: #6902x2 R: #6902x4	F:151g R:274g		4 Spare Spokes and Nipples

NOTE: WEIGHT OF WHEELS WITHOUT ORS & RIM TAPES. WEIGHT TOLERANCE +/-5%

OFFROAD SPECS

MODEL Weight/pair	TYPE	RIM TYPE DEPTH	ETRTO ERD	INNER WIDTH EXTERNAL WIDTH	RIM FINISHING	WEIGHT FRONT / REAR CALCULATED	SPOKES No. J-Hook/Straight	SPOKES TYPE	SPOKES FRONT L/R (mm)	SPOKES REAR L/R (mm)	LACING FRONT/REAR
FLOWTRAIL 27.5(U2.1) 1575g	MTB Disc Trail	Clincher Alloy 17mm	584-21 563.5MM*	21m/25.6mm	BLACK MICRO PEEN	720g 855g	32/32 J-HOOK	Stainless Double Butted	L:16x275 R:16x277	L:12x277 R:12x275	F:3X/3X R:3X/3X
FLOWTRAIL 29(U2.1) 1655g	MTB Disc Trail	Clincher Alloy 17mm	622-21 601.5MM*	21m/25.6mm	BLACK MICRO PEEN	755g 900g	32/32 J-HOOK	Stainless Double Butted	L:16x294 R:16x296	L:12x296 R:12x294	F:3X/3X R:3X/3X
ALPINE 27.5(U1.0) 1680g	MTB Disc Trail/Enduro	Clincher Alloy 18mm	584-23 589.2MM*	23m/27.6mm	BLACK MICRO PEEN	770g 910g	32/32 J-HOOK	Stainless Double Butted	L:16x274 R:16x276	L:12x276 R:12x274	F:3X/3X R:3X/3X
ALPINE 29(U1.0) 1730g	MTB Disc Trail/Enduro	Clincher Alloy 18mm	622-23 599.5MM*	23m/27.6mm	BLACK MICRO PEEN	790g 940g	32/32 J-HOOK	Stainless Double Butted	L:16x293 R:16x295	L:12x295 R:12x293	F:3X/3X R:3X/3X
DIABLO 27.5(U2.1) 1860g	MTB Disc Enduro/4X/FR	Clincher Alloy 18.5mm	584-23 560.5MM*	23mm/28.5mm	BLACK MICRO PEEN	830g 1030g	32/32 J-HOOK	Stainless Double Butted	L:16x273 R:16x275	L:12x274 R:12x272	F:3X/3X R:3X/3X
DIABLO 29(U2.1) 1870g	MTB Disc Enduro/4X/FR	Clincher Alloy 18.5mm	622-23 598.5MM*	23mm/28.5mm	BLACK MICRO PEEN	840g 1030g	32/32 J-HOOK	Stainless Double Butted	L:16x292 R:16x294	L:12x293 R:12x291	F:3X/3X R:3X/3X
DIABLO XL 27.5(U1.0) BOOST 2040g	MTB Disc Enduro Plus	Clincher Alloy 21mm	584-30 556MM*	30mm/35mm	BLACK WELDED	950g 1090g	32/32 J-HOOK	Stainless Double Butted	L:16x272 R:16x274	L:16x273 R:16x271	F:3X/3X R:3X/3X
DIABLO XL 29(U1.0) 2135g	MTB Disc Enduro Plus	Clincher Alloy 21mm	622-30 593.8MM*	30mm/35mm	BLACK WELDED	1020g 1115g	32/32 J-HOOK	Stainless Double Butted	L:16x292 R:16x293	L:16x293 R:16x291	F:3X/3X R:3X/3X
DIABLO XL 29(U1.0) SUPER BOOST 2160g	MTB Disc Enduro Super Boost	Clincher Alloy 21mm	622-30 593.8MM*	30mm/35mm	BLACK WELDED	1020g 1140g	32/32 J-HOOK	Stainless Double Butted	L:16x292 R:16x293	L:16x293 R:16x291	F:3X/3X R:3X/3X
DEMON 27.5(U2.1) 2030g	MTB Disc DH	Clincher Alloy 21mm	584-26 555.5MM*	30mm/35mm	BLACK MICRO PEEN	905g 1125g	32/32 J-HOOK	Stainless Double Butted	L:16x268 R:16x270	L:16x270 R:16x268	F:3X/3X R:3X/3X
DEMON XL 27.5(U1.0) 2106g	MTB Disc DH	Clincher Alloy 21mm	584-30 556MM*	30mm/35mm	BLACK WELDED	963g 1143g	32/32 J-HOOK	Stainless Double Butted	L:16x268 R:16x269	L:16x270 R:16x268	F:3X/3X R:3X/3X
DEMON XL 27.5(U1.0) BOOST 2098g	MTB Disc DH Boost	Clincher Alloy 21mm	584-30 556MM*	30mm/35mm	BLACK WELDED	981g 1117g	32/32 J-HOOK	Stainless Double Butted	L:16x269 R:16x270	L:16x270 R:16x268	F:3X/3X R:3X/3X
DEMON XL 27.5(U1.0)-SUPER BOOST 2115g	MTB Disc Super Boost	Clincher Alloy 21mm	584-30 556MM*	30mm/35mm	BLACK WELDED	969g 1146g	32/32 J-HOOK	Stainless Double Butted	L:16x269 R:16x270	L:16x270 R:16x268	F:3X/3X R:3X/3X
DEMON XL 29(U1.0) 2182g	MTB Disc DH	Clincher Alloy 21mm	622-30 593.8MM*	30mm/35mm	BLACK WELDED	1028g 1154g	32/32 J-HOOK	Stainless Double Butted	L:16x289 R:16x290	L:16x290 R:16x288	F:3X/3X R:3X/3X
DEMON XL 29(U1.0) BOOST 2167g	MTB Disc DH Boost	Clincher Alloy 21mm	622-30 593.8MM*	30mm/35mm	BLACK WELDED	1036g 1131g	32/32 J-HOOK	Stainless Double Butted	L:16x292 R:16x293	L:16x293 R:16x291	F:3X/3X R:3X/3X
CRISP 2100g	Dirt Jump	Clincher Alloy 21mm	559-26 530.5MM*	26mm/32mm	BLACK MICRO PEEN	920g 1180g	32/32 J-HOOK	Stainless Double Butted	L:16x256 R:16x258	L:16x257 R:16x257	F:3X/3X R:3X/3X

NIPPLE TYPE	EYELETS / VALVE HOLE	HUBS	HUB FINISHING	AXLE FRONT/REAR	CONVERTIBLE TO TUBELESS	CASSETTE Shim/Sram/Camp	MATERIAL OF CASS.BODY/COMPATIBILITY	RIM VENDOR RIM MODEL	RIM WEIGHT	BEARING SIZE	HUB WEIGHT FRONT / REAR	QUICK RELEASE	PARTS
Black / 2 Red 14mm DSN Alloy	NO Ø6.3mm	XD641SB-15 XD642SB-X12	BLACK ANO. POLISHED	AL 15 AL 12X142	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DTA21C	370g	F: #6804x2 R: #17287x2 #6903x2	F:185g R:370g		4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.3mm	XD641SB-15 XD642SB-X12	BLACK ANO. POLISHED	AL 15 AL 12X142	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DTA21C	400g	F: #6804x2 R: #17287x2 #6903x2	F:185g R:370g		4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.3mm	XD641SB-15 XD642SB-X12	BLACK ANO. POLISHED	AL 15 AL 12X142	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DTA23C	415g	F: #6804x2 R: #17287x2 #6903x2	F:185g R:370g		4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.3mm	XD641SB-15 XD642SB-X12	BLACK ANO. POLISHED	AL 15 AL 12X142	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DTA23C	440g	F: #6804x2 R: #17287x2 #6903x2	F:185g R:370g		4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.5mm	XD641SB-15 XD642SB-X12	BLACK ANO. POLISHED	AL 15 AL 12X142	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DTA23C	440g	F: #6804x2 R: #17287x2 #6903x2	F:185g R:370g		4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.5mm	XD641SB-15 XD642SB-X12	BLACK ANO. POLISHED	AL 15 AL 12X142	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DTA23C	490g	F: #6804x2 R: #17287x2 #6903x2	F:185g R:370g		4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.5mm	XD641SB-B15 XD642SB-B12	BLACK ANO. POLISHED	AL 15X110 AL 12X148	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DZA30C	546G	F: #6804x2 R: #17287x2 #6903x2	F:196g R:335g		4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.5mm	XD641SB-B15 XD642SB-B12	BLACK ANO. POLISHED	AL 15X110 AL 12X148	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DTA30C	596G	F: #6804x2 R: #17287x2 #6903x2	F:195g R:333g		4 Spare Spokes and Nipples
Black / 2 Red 14mm DSN Alloy	NO Ø6.5mm	XD641SB-B15 XDH42SB-12X157	BLACK ANO. POLISHED	AL 15X110 AL 12X157	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DTA30C	596G	F: #6804x2 R: #17287x2 #6903x2	F:195g R:358g		4 Spare Spokes and Nipples
SLIVER 12MM BRASS NIPPLE	NO Ø6.3mm	XD641SB-B15 XDH42SB-12X150	BLACK ANO. POLISHED	AL 15X110 AL 12X150	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DZB26C	555G	F: #6804x2 R: #17287x2 #6903x2	F:190g R:390g		4 Spare Spokes and Nipples
SLIVER 14MM BRASS NIPPLE	NO Ø6.5mm	XD641SB-20 XDH42SB-12X150	BLACK ANO. POLISHED	AL 20X100 AL 12x150	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DZA30C	560G	F: #6804x2 R: #17287x2 #6903x2	F:180g R:355g		4 Spare Spokes and Nipples
SLIVER 14MM BRASS NIPPLE	NO Ø6.5mm	XD641SB-B15 XD642SB-B12	BLACK ANO. POLISHED	AL 15X110 AL 12X148	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DZA30C	560G	F: #6804x2 R: #17287x2 #6903x2	F:195g R:333g		4 Spare Spokes and Nipples
SLIVER 14MM BRASS NIPPLE	NO Ø6.5mm	XD641SB-B20 XDH42SB-12X157	BLACK ANO. POLISHED	AL 20X110 AL 12x157	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DZA30C	560G	F: #6804x2 R: #17287x2 #6903x2	F:186g R:358g		4 Spare Spokes and Nipples
SLIVER 14MM BRASS NIPPLE	NO Ø6.5mm	XD641SB-B20 XDH42SB-12X150	BLACK ANO. POLISHED	AL 20X110 AL 12x150	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DTA30C	596G	F: #6804x2 R: #17287x2 #6903x2	F:186g R:355g		4 Spare Spokes and Nipples
SLIVER 14MM BRASS NIPPLE	NO Ø6.5mm	XD641SB-B15 XD642SB-B12	BLACK ANO. POLISHED	AL 15X110 AL 12X148	YES	SHIM.11 UNIQUE 3in1	Alloy ABG [XD]	DTA30C	596G	F: #6804x2 R: #17287x2 #6903x2	F:195g R:333g		4 Spare Spokes and Nipples
SLIVER 12MM BRASS NIPPLE	NO Ø6.3mm	XD641SB XD262SB	BLACK ANO. POLISHED	AL 15X100 AL 10X135	YES	SHIM.11 UNIQUE 3in1		DXB26C	530G	F: #6804x2 R: #6902x4	F:185g		4 Spare Spokes and Nipples

NOTE: WEIGHT OF WHEELS WITHOUT QRS & RIM TAPES. WEIGHT TOLERANCE +/-5%



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JANUARY

S	M	T	W	T	F	S
	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

FEBRUARY

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MARCH

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APRIL

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SEPTEMBER

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OCTOBER


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NOVEMBER

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DECEMBER

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