( valid from 01.10.2014 )

In this price list you can find all information, data, facts, prices, and of course the weight of our products. We offer you our complete product range as "CSV"-file, please ask us. With a "CSV"-file your order is inserted securely, quickly and directly in our system! For more information or a detailed consultation, we are at your disposal! Please contact +49 (0) 7631/74807-30

Enjoy searching, discovering, finding, selecting, calculating, counting, combining, collocating, ordering...

tune Im Mittelfeld 18 D-79426 Buggingen Phone: +49 (0) 7631-74807-30

Mo-Tue 9°°-12°°, 14°°-17°°, Fr 9°°-12°°, 14°°-16°°

Fax: +49 (0) 7631-74807-58

Sale only at bicycle stores

Consulting and sales: info@tune.de

Workshop and service: service@tune.de

Colours: Anodized:

black (sw), gold (gld), red (rt), silver (si), orange (or), green (gr), blue (bl), froggy-green (gg)

pink and purple will be discontinued in 2015, remainder on stock

Powder-coated: white (ws) RAL 9016 PAY ATTENTION: Not possible with every hub

Misprints, mistakes and price changes are excepted and subject to change. General terms and conditions are valid.

Price changes from 01.10.2014 are printed in bold

The maximum rider weight for wheel sets and rims relates to the body weight of the rider with clothing and protective equipment included as well as other loads like backpacks or saddle bags.



hubs - "Everything revolves around them" front wheel	width	holes		
Road bike & MTB rim brake fronthubs	WIGHT	noies		
MIG 70, with 17mm Alu-Axle, suitable up to 28 holes radial lacing! *	100	12 / 16 / 18 / 20 /	72 g	142,00€
mid 70, With 77 min 7 its 7 kilo, saltable up to 25 holds fadial lability.	100	24 / 28 / 32	, _ 9	1 12,00 0
MIG 45, with carbon-flanges and carbon-axle, for straight spokes, only	100	12 / 16 / 18 / 20 /	52 g	215,00€
available as complete wheel-set		24 / 28 / 32	•	
disc brake hubs, QR5				
KING, for Cross Country and Freeride *	100	24 / 28 / 32	117g	167,00€
PRINCESS, Marathonhub, flanges are carbon-tightened, NOT available in white	100	24 / 28 / 32	102 g	245,00€
PRINCESS Skyline, Marathonhub, left side carbon-tightened for straight spokes, NOT	100	24 / 28 / 32	94 g	295,00€
available in white and ONLY available as a complete wheel-set!				
disc brake hubs, thru axle				
NEW! Princess Skyline 15 RS1, for Rock Shox RS1 fork, Disc - expected to be available from spring	110	28 / 32	0 g	
2015 *				
KING 15, for QR15 suspension-forks, Disc *	100	24 / 28 / 32	115g	167,00€
KING MK, 20mm thru-axle, Disc, Marcus Klausmann tested! *	110	24 / 32	148 g	175,00€
PRINCESS 15, for QR15 suspension-forks, flanges are carbon-tightened, Disc,	100	24 / 28 / 32	99 g	245,00€
NOT available in white				
PRINCESS Skyline 15, Marathonhub, left side carbon-tightened for straight spokes, NOT	100	24 / 28 / 32	91 g	295,00€
available in white and ONLY available as a complete wheel-set!				
Lefty hubs				
**To use the Cannonball & Cannonball SL hubs on Lefty SuperMax forks a special brake adapter (NZ1900) is necess	sary.			
Cannonball brake adapter, for use with Lefty SuperMax (orig. Cannondale part)**			2 g	19,90€
CANNONBALL, Lefty hub for Cannondale-forks, Disc, only fits on Lefty SUPERMAX	Lefty	24 / 28 / 32	98 g	167,00€
with a special brake adapter */**				
NEW! CANNONBALL SUPERMAX, Lefty hub for Cannondale SUPERMAX forks, Disc, Available from	Lefty	28 / 32	100 g	184,00€
Winter 2014/15 *				
CANNONBALL SL, Lefty, Disc, flanges are carbon-tightened, only fits on Lefty	Lefty	24 / 28 / 32	93 g	245,00€
SUPERMAX with a special brake adapter, NOT available in white **				
dirt hubs				
(without disc-mount)				
DÖRTE, for rim-brakes, Martin Söderström tested! *	100	32	94 g	145,00€
DÖRTE 15, for QR15 suspension-forks and rim-brakes *	100	32 / 36	91 g	145,00€
DÖRTE 20, 20mm thru-axle, for rim-brakes *	110	32 / 36	117g	161,00€

item, description			weight	RRP*
Fatbike hubs				
FAT KING QR5, for QR5 axles *	135	32	137 g	196,00€
FAT KING QR15, for QR15 thru axles *	135 / 142	32	135 g	196,00€
NEW! FAT KING QR15, for QR15 thru axles, Available from Spring 2015 *	150	32	148 g	216,00€
rebuild-kits - "In a few minutes to QR 15 and back again"				
Rebuild-kit QR15 (front), King/ Princess/ Princess Skyline/ Dörte QR5-quickrelease (from	100		18 g	43,00€
model 2009) to QR15				
Rebuild-kit QR5 (front), King/ Princess/ Princess Skyline/ Dörte QR15 to	100		20 g	43,00€
QR5-quick-release-system				
Rebuild-kit QR15-MK, King MK 20mm thru-axle to QR15	100 / 110		22 g	43,00€
NEW! Rebuild-kit QR15 (front). Fat King. QR5-quickrelease (135mm) to QR15 (135mm or 142mm)	135 / 142		24 a	47.00€
NEW! Rebuild-kit QR5 (front), Fat King, QR15 (135mm/142mm) to QR5-quickrelease (135mm)	135		26 g	47,00€
Rebuild-kit QR15 OLD (front), King OLD QR5-quick-release to QR15 (till approx. model 2008,	100		45 g	83,90€
recognizable due to Ø15mm axle with screwable end cap and				
hexagon socket on both sides)				
* additional charge for white hubs				
all with * marked hubs are also available in white				
* additional charge for white front-hubs, +2g due to powder coating			2 g	17,00€

rear wheel width holes

Roadbike-rear hubs are available with Shimano 11S freewheel body (for Shimano and Sram 11 speed cassettes, respectively by using a 1.8mm spacer also for 9/10 speed cassettes) or with Campagnolo freewheel body (for Campagnolo 9, 10 or 11 speed cassettes)

Mountainbike-rear hubs are available with 10S freewheel body or with Sram 11S freewheel body (for Sram XX1, X01, X1) - please take care that Shimano 11 speed MTB cassettes could be used with the normal 10 speed freewheel body

Please name the required freewheel body when ordering - all freewheel bodies are available without additional charge

Road bike & MTB rim brake fronthubs

\*The new free wheel-body of the road hubs is compatible with Shimano and SRAM 11-speed. Using a 9/10-speed cassette the spacer 1.8mm is needed! This spacer will ONLY be for FREE if a 9/10-speed use is specified in your order. For more informations on using this spacer 1.8mm and the new 11-speed conversion, kits please check our website!

9/10-speed use is specified in your order. For more informations on using this spacer 1.8mm and the new	w 11-speed conversion-kits pleas	se check our website!		
Spacer 1.8mm, for 10-speed**			2 g	4,40€
MAG 170, with 17mm Aluminium-axle, with Titanium pawls, with new free	130 / 135	16-8 / 20 / 24 / 28	178 g	310,00€
wheel-body for Shimano 11-speed */**		/ 32 / 36		
MAG 150, with 17mm Aluminium-Axle, left side carbon-tightened for straight	130 / 135	16-8 / 20 / 24 / 28	164 g	594,00€
spokes, with new free wheel-body for Shimano 11-speed**, NOT		/ 32		
available in white and ONLY available as a complete wheel-set!				
MTB disc brake hubs, QR5				
All disc brake hubs are fit Road bikes (Campagnolo, Shimano/SRAM 10- und 11-speed). Please spezify	by ordering!			
KONG, with 17mm Aluminium-axle, 4 pcs. single-row radial ball bearings,	135	24 / 28 / 32	210 g	335,00€
for CC and Freeride *				
PRINCE, with 17mm Aluminium-axle, carbon-tightened, titanium-pawls, NOT	135	24 / 28 / 32	189 g	495,00€
available in white				
MTB disc brake hubs, thru axle				
KONG X-12, with 17mm Aluminium-axle, 12mm thru axle, for X-12 System *	142	24 / 28 / 32	212 g	335,00€
KONG Maxle, with 17mm Aluminium-axle, 12mm thru axle for Maxle System *	135	24 / 28 / 32	207 g	335,00€
KONG MK, 12mm thru axle, aluminium-freewheel, for Downhill, Markus	150	32	220 g	364,00€
Klausmann tested! *				
KONG MK 157, 157x12mm thru axle hub, aluminium-freewheel, for Downhill,	157	32	222 g	364,00€
Markus Klausmann tested! *				
PRINCE X-12, with 17mm Aluminium-axle, 12mm thru axle, for X-12 System,	142	24 / 28 / 32	191 g	495,00€
carbon-tightened, NOT available in white				
PRINCE Maxle, with 17mm Aluminium-axle, 12mm thru axle for Maxle System,	135	24 / 28 / 32	188 g	495,00€
carbon-tightened, NOT available in white				
Road bike disc brake hubs, QR5				
**Using the 9/10-speed cassette on the new 11-speed free wheel-body the spacer 1.8mm is needed! Th	is spacer will ONLY be for FREE	if a 9/10-speed use is sp	ecified in your order. For m	ore
informations on using this spacer 1.8mm and the new 11-speed conversion-kits please check our websit	te!			
KONG, with 17mm Aluminium-axle, 4 pcs. single-row radial ball bearings,	135	24 / 28 / 32	210 g	335,00€
for Shimano/SRAM 10/11-speed or Campagnolo */**				
PRINCE, with 17mm Aluminium-axle, carbon-tightened, titanium-pawls, for	135	24 / 28 / 32	189 g	495,00€
Shimano/SRAM 10/11-speed or Campagnolo**, NOT available in				

Price changes from 01.10.2014 are printed in bold

white

Road bike disc brake hubs, thru axle  **Using the 9/10-speed cassette on the new 11-speed free wheel-body the spacer 1.8mm is needed! This spacer will ON	I Y be for FRFF	if a 9/10-speed use is s	pecified in your order. For mo	re
informations on using this spacer 1.8mm and the new 11-speed conversion-kits please check our website!		d 0/ 10 opood doo 10 o	poomoa m your oraon r or mo	. •
KONG X-12, with 17mm Aluminium-axle, 12mm thru axle, for Shimano/SRAM	142	24 / 28 / 32	212 g	335,00
10/11-speed or Campagnolo */**				
KONG Maxle, with 17mm Aluminium-axle, 12mm thru axle for Maxle System, for	135	24 / 28 / 32	207 g	335,00
Shimano/SRAM 10/11-speed or Campagnolo */**				
PRINCE X-12, with 17mm Aluminium-axle, 12mm thru axle, for X-12 System,	142	24 / 28 / 32	191 g	495,00
carbon-tightened, for Shimano/SRAM 10/11-speed or				
Campagnolo**, NOT available in white				
PRINCE Maxle, with 17mm Aluminium-axle, 12mm thru axle for Maxle System,	135	24 / 28 / 32	186 g	495,00
carbon-tightened, for Shimano/SRAM 10/11-speed or				
Campagnolo**, NOT available in white				
Singlespeed hubs				
SINGLESPEED X-12 D, Disc, 12mm thru axle, with Aluminium-freewheel *	142	32 / 36	211 g	364,00
SINGLESPEED Maxle D, Disc, 12mm thru axle for Maxle System, with Aluminium-freewheel *	135	32	207 g	364,00
SINGLESPEED D, Disc, titanium-freewheel, max. 4-speed *	135	32	220 g	466.00
Fatbike hubs				
FAT KONG QR5, with 17mm Aluminium-axle, 4 pcs. single-row radial ball bearings *	170	32	243 g	392,00
FAT KONG X-12, with 17mm Aluminium-axle, 12mm thru axle, for X-12 System *	177	32	245 a	392.00
NEW! FAT KONG QR5, with 17mm Aluminium-axle, 4 pcs. single-row radial ball bearings,	190	32	260 g	419,00
Available from Winter 2014/15 *				
NEW! FAT KONG X-12, with 17mm Aluminium-axle, 12mm thru axle, for X-12 System,	197	32	262 g	419,00
Available from Winter 2014/15 *				
rebuild-kit (please specify the diameter 15/17mm of the axle by ordering)				
**Using the 9/10-speed cassette on the new 11-speed free wheel-body the spacer 1.8mm is needed! This spacer will ON	LY be for FREE	if a 9/10-speed use is s	pecified in your order. For mo	re
informations on using this spacer 1.8mm and the new 11-speed conversion-kits please check our website!				
Rebuild-kit X-12, Kong/ Prince QR5-quick-release-system to X-12	142		39 g	49,00
Rebuild-kit QR5 (rear), Kong X-12/Prince X-12/Maxle to QR5-quick-release-system	135		36 g	49,00
Rebuild-kit Maxle, Kong/ Prince to Maxle	135		36 g	49,00
NEW! Rebuild-kit X-12 for Fat Kong 170mm, Kong/ Prince QR5-quick-release-system to X-12	177		58 g	54,00
NEW! Rebuild-kit QR5 for Fat Kong 177mm, X-12/Maxle to QR5-quick-release-system	170		55 g	54,00
Rebuild-Kit MK-157, Kong MK to Kong MK 157 (157x12mm), for Ø15mm axle	157		31 g	55,00
NEW! Rebuild-kit X-12 for Fat Kong 190mm, Kong/ Prince QR5-quick-release-system to X-12, Available from	197		64 g	59,00
Winter 2014/15				
NEW! Rebuild-kit QR5 for Fat Kong 197mm, X-12/Maxle to QR5-quick-release-system, Available from Winter 2014/15	190		61 g	59,00
Rebuild-kit SRAM XX1 Skyline, for Ø17mm axle (hubs with a blue anodized free wheel-body) and for Sram XX1/X01/X1 cassette	135		44 g	149,00
<b>Rebuild-kit Shi Sky/Ca 17,</b> Campagnolo to Shimano Skyline, for Ø17mm axle (hubs with a blue anodized free wheel-body)	130		54 g	166,004

item, description		weight	RRP*
Rebuild-kit OE Shi/Ca 17, for Ø17mm axle (hubs with a black anodized free wheel-body)	130	77 g	166,00€
Campagnolo to Shimano or reversed			
Rebuild-kit OE Shi 11-speed/Ca 17, for Ø17mm axle (hubs with a black anodized free wheel-body)	130	79 g	166,00€
Campagnolo or Shimano 9/10-speed to Shimano 11-speed or			
reversed **			
NEW! Rebuild-kit XX1/Shi Sky 17, SRAM XX1 to Shimano Skyline, for Ø17mm axle (hubs with a blue	135	54 g	166,00€
anodized free wheel-body)			
Rebuild-kit Shi/Ca 15, Campagnolo to Shimano or reversed, for Ø15mm axle (hubs with a	130	85 g	175,00€
red anodized free wheel-body), also for MAG150 and MAG160			
(+10g)			
Rebuild-kit Shi Sky 11-speed 17, Campagnolo or Shimano 9/10-speed to Shimano Skyline 11-speed,	130	51 g	196,00€
for Ø17mm axle (hubs with a blue anodized free wheel-body) **			
* additional charge for white hubs			
all with * marked hubs are also available in white			
* additional charge for white rear-hubs, +2g due to powder coating		2 g	17,00€

### wheel-sets - more information on www.tune.de Roadbike NOTE: As of our experience the weight of the wheel-sets is mainly varying due to the rims about 5-15g per wheel-set! Roadbike - for V-Brakes TSR27. MIG 70-24h/ MAG 170-28h/ Tune-TSR27 rim/ Sapim D-Light black-oxidized. "Allround-wheelset in all anodizing-colours" 651.00€ 1440 a Road bike wheel set with 27mm high rim Tune-TSR, max. rider weight of 110kg TSR30, MIG 70-20h/ MAG 170-24h/ Tune-TSR30 rim/ Sapim D-Light black-oxidized, "TSR27's big brother" Road bike wheel set 666.00€ 1421 g with 30mm high rim Tune-TSR, max. rider weight of 110kg TSR22, MIG 70-24h/ MAG 170-28h/ Tune-TSR22 rim/ Sapim D-Light black-oxidized, "Beginner's wheelset for design 1354 g 692,00€ enthusiasts" Road bike wheel set with 22mm high rim Tune-TSR, max, rider weight of 85kg Allround-RR, MIG 70-28h/ MAG 170-32h/ MAVIC Open Pro rim/ SAPIM CX-RAY black-chrome, max. rider weight of 90kg 1470 a 808.00€ Sichere Bank, MIG 70-28h/ MAG 170-32h/ MAVIC CXP 33 rim/ SAPIM CX-RAY black-chrome, "multiple test winner for Sprinters", no 1462 a 816.00€ rider weight limit Schwarzbrenner 38T, MIG 70-20h white-black/ MAG 170 24h white/ Schwarzbrenner 38 Tubular rim/ SAPIM CX-RAY black-chrome, "Legal", 1170 g 1.776,00€ Rim-decals in all Tune-colours available, max. rider weight of 95kg (price for wheel-set with white hubs) Schwarzbrenner 58T. MIG 70-20h white-black/ MAG 170-24h white/ Schwarzbrenner 58 Tubular rim/ SAPIM CX-RAY black-chrome. "Finest 1.856.00€ 1361 g carbon-optic", Rim-decals in all Tune-colours available, max. rider weight of 105kg (price for wheel-set with white hubs) 1.984.00€ Schwarzbrenner 25C, Mig 70-20h white-black/ MAG 170 24h white/ Schwarzbrenner 25 Clincher rim/ SAPIM CX-Ray black-chrome, rim-decals 1178 g in all anodizing-colours available, max. rider weight of 100kg (price for wheel-set with white hubs) Schwarzbrenner 42C. Mig 70-20h white-black/ MAG 170 24h white/Schwarzbrenner 42 Clincher rim/ SAPIM CX-Ray black-chrome, rim-decals 2.184.00€ 1398 a in all anodizing-colours available, max, rider weight of 110kg (price for wheel-set with white hubs) Roadbike – for V-brakes créme de la crème Skyline-RR. MIG 45-24h/ MAG 150-28h/ Skyline TSR rim/ SAPIM CX-Super black-chrome with carbon-wrapping, "Any questions?". 1.378.00€ 1260 a Rim-decals in all anodizing-colours available, max rider weight of 85kg 2.490.00€ NEW! Tune AX-wheelset 38T, MIG 45-20h/ MAG 150-24h/ AX-Lightness Stream 38 Tubular rim/ SAPIM CX-RAY black-chrome, max. rider weight of 1020 g Tune AX-wheelset 42T, MIG 45-16h/ MAG 150-20h/ AX-Lightness SRT 42 Tubular rim/ SAPIM CX-RAY black-chrome, max. rider weight of 960 g 2.580,00€ 100kg Skyliner Tubular, MIG 45 20h/ MAG 150 24h/ Tune Skyline Road 25T rim/ Sapim CX-Super, incl. carbon wrapping, "Heavenly!", max. rider 870 g 2.704,00€ weight of 90kg Skyliner Clincher, MIG 45 20h/ MAG 150 24h/ Tune Skyline Road 25C rim/ Sapim CX-Super black-chrome, incl. carbon wrapping, 965 g 2.786.00€ "Heavenly!", max. rider weight of 90kg Airways 41 Clincher. MIG 45-20h/ MAG 150-24h/ Tune Airways 41C rim/ SAPIM CX-Ray black-chrome / UpSideDown-nipples, max rider 1185 g 2.824.00€ weight of 90kg NEW! Tune AX-wheelset 26C, MIG 45-20h/ MAG 150-24h/ AX-Lightness Stream 26 Clincher rim/ SAPIM CX-RAY black-chrome, max. rider weight of 1200 g 2.990.00€

Page: 7

100kg

item, description	weight	RRP*
Roadbike – for Disc		
<b>Tune TSR27 Disc,</b> KING-24h/ KONG-28h/ TSR27 Disc rim/ SAPIM D-Light black-oxidized, for Cyclo-Cross not permitted, max. rider weight of 110kg	1494 g	701,00€
<b>Skyline-RR Disc,</b> Princess Skyline-28h/ Prince-28h/ Skyline-RR Disc rim/ SAPIM CX-Super black-chrome, the spokes are wrapped at the crossings with carbon, not permitted for Cyclo-Cross, max. rider weight of 90kg	1210 g	1.609,00€
Airways 41 Clincher Disc, Princess Skyline-24h/ Prince-24h/ Tune Airways 41C Disc rim/ Sapim CX-RAY black-chrome/ UpSideDown-nipples, for Cyclo-Cross not permitted, max rider weight of 90kg	1260 g	2.812,00€
<b>Skyliner Disc,</b> Princess Skyline-24h/ Prince-24h/ Tune Skyline Road 25C rim/ Sapim CX-Super black-chrome/ UpSideDown-nipples, incl. carbon-wrapping, for Cyclo-Cross not permitted, max rider weight of 90kg	1125g	2.850,00€
Roadbike – for Cyclo Cross		
Pavé, MIG 70-32h/ MAG 170-32h/ MAVIC Reflex CD rim/ SAPIM D-Light black-oxidized, "Paris-Roubaix and Cyclo-Cross established", no rider weight limit	1340 g	698,00€
NEW! Tune TSR27 Cross Disc, KING-28h/ KONG-28h/ TSR27 Cross disc rim/ SAPIM D-Light black-oxidized, max. rider weight of 110kg	1612g	724,00€
Iron Cross, King-32h/ Kong-32h/ NoTubes Iron Cross rim/ SAPIM D-Light black-oxidized, max. rider weight 90kg	1452 g	820,00€
Schwarzbrenner Cross, MIG 70-24h white-black/ MAG 170-24h white/ Schwarzbrenner 38T rim/ SAPIM CX-RAY black-chrome, max rider weight of 95kg (price for wheel-set with white hubs)	1151 g	1.787,00€
Schwarzbrenner Disc, KING-24h white/ KONG-24h white/ Schwarzbrenner 38T rim/ Sapim CX-RAY black-chrome, max rider weight of 95kg (price for wheel-set with white hubs)	1375 g	1.837,00€

item, description RRP\* weight

### NOTE: As of our experience the weight of the wheel-sets is mainly varying due to the rims about 5-15g per wheel-set! 26" Edelweisz MTB, KING-32h/ KONG-32h/ Tune-Edelweisz rim (Ryde Edge)/ SAPIM D-Light black-oxidized, "A dream in white", max. rider 1420 g 750.00€ weight of 110kg KING 15&KONG X-12, KING 15-32h/ KONG X-12-32h/ DT SWISS XR 400 rim/ DT Competition, "just brilliant", no rider weight limit 1549 g 753.00€ Dreckschleuder 26", KING-32h/ KONG-32h/ Tune-Dreckschleuder 26" rim/ SAPIM D-Light black-oxidized, "super-solid disc-wheel-set laced 760,00€ 1343 g with the Tune-Dreckschleuder rim", max. rider weight of 110kg SPIKE RACE, KING MK-32L/KONG X-12-32h/Spank Spike 28 Race rim/ SAPIM D-Light black-oxidized, max. rider weight 110kg 1694 q 798,00€ Race 2.0, KING-28h/ KONG-32h/ NoTubes ZTR Crest rim/ SAPIM D-Light black-oxidized, "for peak performance", max. rider 808.00€ 1320 g weight of 110kg NEW! 26" AM / FR. KING 15-32h/ KONG X-12-32h/ NoTubes ZTR Flow EX 26" rim/ SAPIM D-Light black-oxidized, no rider weight limit 820.00€ 1600 a Edelweisz NoTubes. KING-32h white/ KONG 32h white/ NoTubes CREST rim white/ SAPIM D-Light black-oxidized, max. rider weight of 1331 a 844.00€ 110ka MK, KING MK-32h/ KONG X-12-32h/ AlexRims Supra 30 rim/ SAPIM CX-RAY black-chrome, "Marcus Klausmanns 906.00€ 1616 q wheel-set!", no rider weight limit Twenty 4, KING-24h/ KONG 24h/ NoTubes ZTR Flow rim/ SAPIM CX-RAY black-chrome, "sometimes less can be more!", max. 1550 g 907.00€ rider weight of 110kg Trailrider. KING-32h/ KONG 32h/ NoTubes ZTR Arch EX rim/ SAPIM CX-RAY black-chrome. "The name says it all", no rider 938.00€ 1433 q

rider weight limit 26" - crème de la crème

weight limit

**MTB** 

Olympic Gold II. Princess-32h/ Prince-32h/ NoTubes ZTR Podium MMX rim/ SAPIM CX-RAY black-chrome, "Sabines wheel-set", 1.294,00€ 1208 g Rim-decals in all anodizing-colours available, max. rider weight of 77kg

Olympic Gold II light, Princess-32h/ Princes-32h/ NoTubes ZTR Podium MMX rim/ SAPIM Superspoke black-chrome, spokes wrapped with 1165 g 1.566,00€ carbon at the crossings, lightwight but solid and stiff, Rim-decals in all colours available, max. rider weight of 77kg Schwarzbrenner MTB, KING-28h white/ KONG-28h white/ Schwarzbrenner MTB 26" rim/ SAPIM CX-Ray black-chrome, Rim-decals in all 1251 g 2.016,00€

Skyline 2.T, Princess Skyline-28h/ Prince-28h/ Tune MTB XC Tubular/ SAPIM Superspoke black-chrome, lightest wheel-set in our programm! the spokes are wrapped at the crossings with carbon, lightwight but solid and stiff, max. rider weight of 100kg

Tune-colours available, max. rider weight of 110kg (price for wheel-set with white hubs)

Freeride, Princess 15-32h/ Prince X-12-32h/ NoTubes ZTR Flow EX rim/ SAPIM CX-RAY black-chrome, "crème de la crème", no

1560 g

990 g

1.186,00€

2.774.00€

item, description	weight	RRP*
29er		
29er Dreckschleuder, KING-32h/ KONG-32h/ Tune-Dreckschleuder 29er rim/ SAPIM D-Light black-oxidized, "super-solid disc-wheel-set laced with the new Tune-Dreckschleuder rim", max. rider weight of 85kg, also suitable for cross disc and road disc use!	1408 g	760,00€
29er SUBROSA, KING MK-32h/ KONG X-12-32h/ SUBROSA 29er rim/ SAPIM D-Light black-oxidized, no rider weight limit	1914 g	788,00€
29er Race 2.0, KING-32h/ KONG-32h/ NoTubes ZTR Crest 29er rim/ SAPIM D-Light black-oxidized, "for peak performance", max. rider weight of 100kg	1460 g	820,00€
NEW! 29" AM / FR, KING 15-32h/ KONG X-12-32h/ NoTubes ZTR Flow EX 29" rim/ SAPIM D-Light black-oxidized, no rider weight limit	1710 g	830,00€
29er Edelweisz NoTubes, KING-32h white/ KONG-32h white/ NoTubes ZTR Crest 29er rim white/ SAPIM D-Light black-oxidized, max. rider weight of 100kg	1512g	854,00€
29er Fire Brigade, KING-32h red/ KONG-32h red/ BOR333 rim red/ SAPIM D-Light black-oxidized/ Nipple red, max. rider weight of 85kg	1420 g	856,00€
29er Trailrider, KING-32h/ KONG 32h/ NoTubes ZTR Arch EX 29er rim/ SAPIM CX-RAY black-chrome, "The name says it all", no rider weight limit	1590 g	948,00€
29er Freeride, Princess 15-32h/ Prince X-12-32h/ NoTubes ZTR Flow EX 29er rim/ SAPIM CX-RAY black-chrome, "crème de la crème", no rider weight limit	1740 g	1.196,00€
29er – crème de la crème		
29er Olympic Gold II, Princess-32h/ Prince-32h/ NoTubes ZTR Crest 29er rim/ SAPIM CX-RAY black-chrome, max. rider weight of 100kg	1400 g	1.186,00€
<b>29er Schwarzbrenner</b> , KING-32h/ KONG-32h/ Schwarzbrenner 29er Clincher rim/ SAPIM CX-RAY black-chrome/ UpSideDown-nipples, max. rider weight 90kg	1310 g	2.334,00€
Skyline 2.T, Princess Skyline-32h/ Prince-32h/ Tune SRT CC 29er Tubular rim/ SAPIM CX-RAY black-chrome, "no joke!", max. rider weight of 100kg	1130 g	2.630,00€
29er Skyline AX.C, Princess-32h/ Prince-32h/ AX-Lightness SRT CC 29er Clincher rim/ SAPIM CX-RAY black-chrome, "no joke!", max. rider weight of 100kg	1270 g	2.942,00€

item, description	weight	RRP*
650B		
<b>650B Dreckschleuder</b> , KING-32h/ KONG-32h/ Tune-Dreckschleuder 650B rim/ SAPIM D-Light black-oxidized, "super-solid disc-wheel-set laced with the new Tune-Dreckschleuder rim", max. rider weight of 85kg	1314g	760,00€
650B Race 2.0, KING-32h/ KONG-32h/ NoTubes ZTR Crest 650B rim/ SAPIM D-Light black-oxidized, "for peak performance", max. rider weight of 110kg	1390 g	820,00€
650B AM / FR, KING 15-32h/ KONG X-12-32h/ NoTubes ZTR Flow EX 650B rim/ SAPIM D-Light black-oxidized, no rider weight limit	1640 g	830,00€
650B Fire Brigade, KING-32h red/ KONG-32h red/ BOR333-Felge red/ SAPIM D-Light black-oxidized/ Nipple red, max. rider weight of 85kg	1360 g	848,00€
650B Trailrider, KING-32h/ KONG 32h/ NoTubes ZTR Arch EX 650B rim/ SAPIM CX-RAY black-chrome, "The name says it all", no rider weight limit	1497 g	948,00€
650B Freeride, Princess 15-32h/ Prince X-12-32h/ NoTubes ZTR Flow EX 650B rim/ SAPIM CX-RAY black-chrome, "crème de la crème", no rider weight limit	1536 g	1.196,00€
650B – crème de la crème	1040	1 100 00 0
650B Olympic Gold II, Princess-32h/ Prince-32h/ NoTubes ZTR Crest 650B rim/ SAPIM CX-RAY black-chrome, "Die goldene Mitte", max. rider weight of 100kg	1340 g	1.186,00€
650B Standard 3.C 650B, King-28h/ Kong-32h/ Tune Skyline 3.C 650B rim/ SAPIM D-Light black-oxidized, "forward-looking", max. rider weight of 100kg, *not for North America	1190 g	1.974,00€
<b>650B Schwarzbrenner</b> , KING-32h/ KONG-32h/ Schwarzbrenner 650B Clincher rim/ SAPIM CX-RAY black-chrome/ UpSideDown-nipples, max. rider weight 90kg	1238 g	2.334,00€
<b>650B Skyline 3.C 650B,</b> Princess Skyline-28h/ Prince-28h/ Tune Skyline 3.C 650B rim/ SAPIM Superspoke, incl. carbon wrapping, "Lust auf Zukunft", max. rider weight of 100kg *not for North America	1086 g	2.636,00€
650B Skyline AX.C, Princess Skyline-28h/ Prince-28h/ AX-Lightness SRT CC 650B rim/ SAPIM CX-Ray, max. rider weight of 100kg	1195 g	2.972,00€
Fatbike		
NEW! Fatbike skyline wheel-set 142/177, Fat King-142mm-32h / Fat Kong-177mm-32h / KUROSHIRO Enso 685 rim / SAPIM CX-RAY black-chrome, max. ric weight: 90kg (optional front with 135 QR5 or 135 QR15 / rear with 170 QR5 available)	der 1625 g	2.688,00€
NEW! Fatbike skyline 150/197, Fat King-150mm-32h / Fat Kong-197mm-32h / KUROSHIRO Enso 685 rim / SAPIM CX-RAY black-chrome, max. rider weight: 90kg (optional rear with 190 QR5 available)	1650 g	2.735,00€

item, description RRP\* weight

# wheel-sets - for self compilation

spokes diameter colour

Composition: Basically, you can compose tune wheel-sets according to your wishes. Here you will find a large selection of possibilities including information, weights and prices. We like to provide you individually and make you an offer.

- The spokes weight refers to a length of 260mm included nipple. Unfortunately there are also spoke weight fluctuations of 2%!
- Nipples: Tune preferably processes aluminum nipples (weight for diameter 2mm with a length of 12mm = 0.3 g, 14mm = 0.32 g (carbon rims), for diameter 1.8mm with a length of 12mm = 0.35g)
- Nipples for Superspoke: Ø1,8mm only available in the following colours: black, red, silver and gold
- Explanation of the difference between black-chrome and black-oxidized:

Black chrome coating is an often misunderstood term for two different manufacturing techniques:

The "real" black chrome coating is an electrolytic plating process, in which a chrome coating is created on the surface. In this process a black colour pigment is introduced.

The end result is a shiny, black and durable surface finish. The cheaper black chromating process is an oxidation process, in which the spoke containing chrome and nickel is activated with an acid.

These receptive metals are then oxidised with a caustic solution and coloured black. Black oxides are created which are not a metallic chrome. The result is a matt black surface which is more

susceptible to wear than the real black chrome coating.

SAPIM D-Light, black-oxidized	2,0/1,65/2,0	SW	5,1 g	0,60€
DT Competition,	2,0/1,8/2,0	sw/si	6,2 g	0,70€
DT Revolution, (not for Disc wheel-sets)	2,0/1,5/2,0	sw/si	4,6 g	0,80€
SAPIM CX-RAY, forged bladed spoke, black-chrome	2,0/0,9/2,0	SW	4,7 g	2,60€
SAPIM CX-RAY straight, forged bladed spoke, black-chrome	2,0/0,9/2,0	SW	4,7 g	2,74€
SAPIM Superspoke, exklusive by Tune, black-chrome	1,8/1,4/1,8	SW	4,1 g	3,40€
SAPIM Superspoke straight, exklusive by Tune, black-chrome	1,8/1,4/1,8	SW	4,0 g	3,40€_
SAPIM CX-SUPER, forged bladed spoke, black-chrome	1,8/0,75/1,8	SW	3,7 g	4,80€
SAPIM CX-SUPER straight, bladed spoke, black-chrome	1,8/0,75/1,8	sw	3,7 g	4,80€

Page: 12

rims				
Roadbike-rims	holes	colour		
NOTE: As of our experience the weight of the rims is varying between 5-15g!				
** Hint: Only available as a complete wheel-set				
aluminium clincher rims				
Tune TSR27, H: 27mm w: 14mm W: 19mm, decals in all Tune-colours available, max. rider	24 / 28	sw / ws	451 g	39,00€
weight of 110kg**				
Tune TSR30, H: 30mm w: 13.6mm W: 18mm, mm, decals in all Tune-colours available, max.	20 / 24	sw / ws	462 g	49,00€
rider weight of 110kg**				
MAVIC Open Pro, **	28 nur in sw / 32	sw / si	445 g	55,00€
MAVIC CXP 33, **	28 / 32	SW	465 g	59,00€
Tune TSR22, H: 22mm W: 21mm, decals in all Tune-colours available, max. rider weight of	24 / 28	SW	395 g	59,50€
85kg**				
aluminium tubular rims				
MAVIC Reflex, **	32	CD	378 a	59.00€
carbon tubular rims				
Schwarzbrenner 38T, H: 20,5mm W: 38mm, for cross/disc adequate, Rim-decals in all	20 / 24	Karbon	340 g	520,00€
anodizing-colours available, max. rider weight of 95kg**				
Schwarzbrenner 58 T, H: 20,5 W: 58mm, Rim-decals in all anodizing-colours available, max. rider	20 / 24	Karbon	445 g	560,00€
weight of 105kg**				
Tune Skyline Road 25T, H: 25,0mm W: 20,5mm, max. rider weight 90kg**	20 / 24	Karbon	220 g	719,00€
NEW! AX-lightness Stream 38T, H: 38mm B: 27mm, max. rider weight of 100kg**	20 / 24	Karbon	290 g	990,00€
carbon – Clincher rims				
Schwarzbrenner 25mm, Clincher, 20 holes, H: 25mm w: 13.8mm W: 20.6mm, ETRTO: 622x13C, max.	20 / 24	Karbon	340 g	624,00€
rider weight 100kg**				
Schwarzbrenner 42mm, clincher, 20 holes, ETRTO 622x13C, max. rider weight 110kg**	20 / 24	Karbon	424 g	724,00€
Tune Skyline Road 25C, H: 25.2mm b: 13.5mm B: 20.5mm, max. rider weight 90kg**	20 / 24	Karbon	300 g	760,00€
Tune Airways Road 41C rim, H: 41mmm w: 19mm W: 26mm, max. rider weight 90kg**	20 / 24	Karbon	370 g	€ 300,088
NEW! AX-lightness Stream 26C. H: 26mm B: 27mm, max. rider weight of 100kg**	20 / 24	Karbon	330 a	1.099,00€
aluminium clincher rims Disc				
*The Iron Cross is designed specifically for CycloCross tires so typically 28mm at the very smallest, but preferably 30n		he Iron Cross is no	t intended to be used with roa	d tires.
Given the width of the rim section it can easily support up to a 2.0" tires however, the Iron Cross is not recommended				
Tune TSR27 Disc, H: 27mm w: 14mm W: 19mm, decals in all Tune-colours available, for	24 / 28	SW	451 g	39,00€
Cyclo-Cross not permitted, max. rider weight of 110kg**				
NEW! Tune TSR27 Cross Disc, H: 28mm w: 16.8mm W: 22mm, decals in all Tune-colours available, max. rider	28	SW	480 g	49,00€
weight of 110kg**				
NoTubes ZTR Iron Cross, Cross rim for Disc*, max. rider weight 90kg**	24 / 28 / 32	SW	385 g	94,95€
Tune Skyline-RR Disc, H: 25mm w: 15mm W: 18mm, max. rider weight of 90kg, not permitted for	28	SW	340 g	119,95€
CycloCross**				
carbon – Clincher rims Disc			200	700.00
Tune Skyline Road 25C Disc, H: 25,2mm b: 13.5mm B: 20.5mm, max. rider weight 90kg**	24	Karbon	300 g	760,00€

**Tune Airways Road 41C Disc rim,** H: 41mmm w: 19mm W: 26mm, for Cyclo-Cross not permitted, max. rider weight 24 90kg\*\*

Karbon 370 g

880,00€

MountainBike-rims	holes	colour		
NOTE: As of our experience the weight of the rims is varying between 5-15g!				
** Hint: Only available as a complete wheel-set!				
V-Brake rims				
MAVIC XC 717, V-Brake !!! rim in silver expires - remainder on stock !!! **	28 / 32	si / sw	440 g	55,00€
discbrake-rims				
Tune Edelweisz, single-eyed, max. rider weight of 110kg**	32	WS	425 g	42,99€
MAVIC 717D, Disc!!! rim in silver expires - remainder on stock !!! **	32	sw/si	412g	55,00€
DT SWISS XR 400, (previously DT XR 4.2D), color white with surcharge	28 / 32	sw / ws	405 g	58,00€
Tune Dreckschleuder 26", H: 17,5mm w: 18mm W: 22.5mm, max. rider weight of 85kg**	32	SW	320 g	65,00€
Spank Oozy EVO 26 AL, ETRTO: 559 x 21, max. rider weight 100kg	32	bl / rt / sw / ws	440 g	69,90€
Spank Vomax EVO 23 AL, ETRTO: 559 x 17, max. rider weight 80kg	32	si	383 g	79,90€
Spank Spike EVO 35 AL, ETRTO: 559 x 30, max. rider weight 120kg	32	SW	625 g	79,90€
NoTubes ZTR Alpine, max. rider weight of 85kg**, remaining stock - limited availability	28 (sw) / 32 (ws)	sw (28L) / ws (32L)	330 g	89,95€
NoTubes ZTR Crest, max. rider weight of 110kg**	28 / 32	sw / ws	340 g	89,95€
NoTubes Podium MMX, max. rider weight of 77kg**	32	SW	290 g	149,00€
Schwarzbrenner MTB C, 22mm Clincher (decor in all Tune-colours), max. rider weight of 110kg**	28	Karbon	330 a	599.00€
Allmountain/ Freeride/ Downhill				
Alexrims Supra 30, Downhill-Freeride, single-eyed, no rider weight limit	32	sw / ws	476 g	70,00€
Spank Spike Race EVO 28 AL, ETRTO: 559 x 23, max. rider weight 110kg	32	bl / rt / sw	505 g	79,90€
NoTubes ZTR Arch EX, All Mountain-rim, no rider weight limit**	32	sw / ws	420 g	89,95€
NoTubes ZTR Flow EX. Freeride-Downhill, no rider weight limit**	32	sw / ws	490 a	94,95€
discbrake-rim tubular				
Tune Carbon 3.T, 26" Tubular-rim, XC/Marathon, H: 14mm W: 24mm, max. rider weight 90kg**	28 / 32	Karbon	230 g	719,00€

item, description	weight	RRP*

29er				
DT SWISS XR 400 29er,	32	sw	450 g	62,00€
Tune Dreckschleuder 29er, H: 17,5mm w: 18mm W: 22.5mm, max. rider weight of 85kg**	32	SW	352 g	65,00€
Spank Subrosa EVO 30 AL, ETRTO: 622 x 24,5, max. rider weight 100kg	32	gld / si / sw / ws	615g	74,90€
Spank Vomax EVO 23 AL, ETRTO: 622 x 18,5, max. rider weight 90kg	32	si / sw / ws	467 g	89,90€
No Tubes ZTR Arch EX 29er, All Mountain-rim, no rider weight limit**	32	sw / ws	470 g	94,95€
NoTubes ZTR Crest 29er, max. rider weight of 100kg**	32	sw / ws	380 g	94,95€
NoTubes ZTR Flow EX 29er, Freeride-rim, no rider weight limit**	32	sw / ws	545 g	99,95€
AX-lightness MTB SRT CC 29er, for tubular tires, MTB XC rim, max. rider weight of 100kg**	32	Karbon	255 g	769,00€
Schwarzbrenner 25mm, MTB-carbon-rim, Clincher, 29", 32 holes, H: 24mm b: 19mm B: 25.6mm,	32		325 g	793,00€
ETRTO: 622x19C, max. rider weight 90kg**				
AX-lightness MTB SRT CC 29er, Clincher, MTB XC rim, H: 32mm w: 25mm W: 33.5mm, max. rider weight of	32	Karbon	325 g	950,00€
100kg**				
650B				
Tune Dreckschleuder 650B, H: 17,5mm w: 18mm W: 22.5mm, max. rider weight of 85kg**	32	SW	340 g	65,00€
Spank Subrosa EVO 30 AL, ETRTO: 584 x 24,5, max. rider weight 110kg	32	sw / ws	555 g	74,90€
No Tubes ZTR Arch EX 650B, All Mountain-rim, no rider weight limit**	32	SW	430 g	94,95€
NoTubes ZTR Crest 650B, All Mountain-rim, max. rider weight of 110kg**	32	SW	355 g	94,95€
NoTubes ZTR Flow EX 650B, Freeride-rim, no rider weight limit**	32	SW	510 g	99,95€
Tune Skyline 3.C, 650B clincher rim, XC/Marathon, Tubeless ready, H: 15mm w: 18,8mm W:	28 / 32	Karbon	250 g	650,00€
24.5mm, max. rider weight 100kg, not for North America**				
Schwarzbrenner 25mm, MTB-carbon-rim, Clincher, 650B, H: 25mm w: 23mm W: 30.2mm, ETRTO:	32		295 g	793,00€
584x23C, max. rider weight 90kg**				
AX-lightness MTB SRT CC 650B, Clincher, MTB XC rim, H: 32mm w: 25mm W: 33.5mm, max. rider weight of	28	Karbon	310 g	950,00€
100kg**				
Fatbike				
NEW! KUROSHIRO Enso 685, FAT BIKE carbon rim, 26", H:??mm w:80.4mm W:85mm, max. rider weight of	32	SW	425 g	899,00€
90kg**				

item, description RRP\* weight

# wheel-set-service / -accessoires service Manual shortening of spokes, spoke lenghts are shortened on request, NOT possible with SAPIM D-Light, SAPIM CX-Ray, DT Revolultion, DT Aerolite, 0.35€ UNLIMITED with DT Competition but to Ø1.8mm 26.00€ Centering. (by product-claims w/o warranty), per wheel **Upgrade Tubeless**, on tubeless system (valve+rim tape), per wheel 26,00€ Upgrade with Rim Strip Standard, and 12mm rim tape, per wheel 30,00€ Upgrade with Rim Strip 29", and 12mm rim tape, per wheel 30.00€ Lacing and centering, per wheel 45,00€ **Lacing and centering,** of carbon rims, per wheel 68,00€ Lacing and centering, of unfamiliar aluminum rims and/or hubs sent from the customer, per wheel (Please provide max. spoke tension and add 68,00€ rim-specific nipples (optional)) Lacing and centering, of unfamiliar carbon rims and/or hubs sent from the customer, per wheel (Please provide max, spoke tension and add 75.00€ rim-specific nipples (optional)) Carbon-wrapping, wrapping the crossing of the spokes with carbon by hand. Increasing stiffness of the wheel. Per wheel 110.00€ accessoires Pulsar, spoke-magnet for all established bike computers, for all types of spokes, to glue on 7,30€ Schwarzbrenner T brake pads, for SRAM / Shimano / 9010 or Campagnolo, 2 pcs., Only for Schwarzbrenner Tubular carbon rims 38T and 58T, Basalt 16.00€ Brake Surface Use Only 17.50€ NEW! Edelzwicker. lock nut. Aluminium, for Campagnolo 9/10-speed 11 or 12/13 t or Shimano 11 t. BBS-25, BBB CarbStop brake pads for Shimano, SRAM or Campagnolo, 4 pcs., Recommended for Tune carbon rims Skyline 25T, 19,95€ Skyline 25C, Airways 41C 23.90€ SwissStop. Shi. G. brake pad for Aluminium, green, 4 pcs. SwissStop, Ca. G, brake pad for Aluminium, green, 4 pcs. 25,90€ SwissStop FLASH PRO Black Prince brake pads for Shimano/SRAM, 4 pcs. for carbon rims, recommended for Tune carbon rims 38,90€ SwissStop. Shi, Y. brake pad for carbon, vellow, 4 pcs. 39,90€ NEW! SwissStop FLASH EVO Black Prince brake pads for Shimano/SRAM, 4 pcs. for carbon rims, recommended for Tune Airways 41C 41,10€ SwissStop RACE PRO Black Prince brake pads for Campagnolo, 4 pcs. for carbon rims, recommended for Tune carbon rims 45,00€ SwissStop, Ca. Y, brake pad for carbon, yellow, 4 pcs. 45,90€ Schwarzbrenner C brake pads, for SRAM / Shimano / 9010 or Campagnolo, 4 pcs., Recommended for Tune Schwarzbrenner clincher rims 25C und 42C 48.60€ Baggy, wheel-bag, black-green, Ø780mmx45mm, suitable for 29" wheel incl. tyre with a max, width of 2.2" 49.00€ Carbon-brake shoes, for Shimano or Campagnolo brakes, incl. GHP Swissstop brake pads (green), 1 Set = 4 pcs. 155.00€ Carbon-brake shoes, for Shimano or Campagnolo brakes, incl. Black Prince Swissstop brake pads, 1 Set = 4 pcs. 170.00€ Carbon-brake shoes, for Shimano or Campagnolo brakes, incl. Yellow King Swissstop brake pads, 1 Set = 4 pcs. 171,00€ Sapim Spoke-tensiometer, anloque with special calibration 350,00€ Sapim spokes tensiometer, digital with special calibration 780,00€

Page: 17

tubeless-accessoires	
tubeless-valve	
NEW! Tune 35mm Valve, Sclaverant (French) valve with a length of 35mm, made out of aluminum with a self-locking & sealing nut, available in 8	11,90€
different colors, 1 piece	
NEW! Tune 44mm Valve, Sclaverant (French) valve with a length of 44mm, made out of aluminum with a self-locking & sealing nut, available in 8	13,90€
different colors. 1 piece	
tubeless-rim strip	
NEW! Tune Rim tape 22-5, yellow with black tune logo, 11m x 22mm, for 5 rims 29" (for e.g. ZTR Olympic, Podium, Alpine, Iron Cross, Crest, Arch, Arch	13,90€
EX, 355, Alpha340 (3 layers), Tune 3.C 650B, Xentis 29", Tune Dreckschleuder)	
NEW! Tune Rim tape 24-5, yellow with black tune logo, 11m x 24mm, for 5 rims 29" (for e.g. ZTR Flow, Xentis 650B)	13,90€
NEW! Tune Rim tape 26-5, yellow with black tune logo, 11m x 26mm, for 5 rims 29" (for e.g. ZTR Flow EX, Xentis 650B, AX-Lightness 29",	13,90€
AX-Lightness 650B)	
NEW! Tune Rim tape 28-5, yellow with black tune logo, 11m x 28mm, for 5 rims 29" (for e.g. Ryde Trace Enduro, AX-Lightness 29", AX-Lightness 650B)	13,90€
NEW! Tune Rim tape 22-30, yellow with black tune logo, 66m x 22mm, for 30 rims 29" (for e.g. ZTR Olympic, Podium, Alpine, Iron Cross, Crest, Arch,	44,90€
Arch EX, 355, Alpha340 (3 layers), Tune 3.C 650B, Xentis 29", Tune Dreckschleuder)	
NEW! Tune Rim tape 24-30, yellow with black tune logo, 66m x 24mm, for 30 rims 29" (for e.g. ZTR Flow, Xentis 650B)	44.90€
NEW! Tune Rim tape 26-30, yellow with black tune logo, 66m x 26mm, for 30 rims 29" (for e.g. ZTR Flow EX, Xentis 650B, AX-Lightness 29",	44,90€
AX-Lightness 650B)	
NEW! Tune Rim tape 28-30, yellow with black tune logo, 66m x 28mm, for 30 rims 29" (for e.g. Ryde Trace Enduro, AX-Lightness 29", AX-Lightness	44,90€
650B)	

quickreleases / seatpost-quickreleases - "Open Sesame!"			
quickreleases	diameter		
Roadbike			
*quick-releases are available seperately upon request			
Skyline ZFS RR, time trial skewer, road, aluminiu-maxle, with assembly-key		18 g	98,00€
AC14, quickrelease for road QR5, rear titanium-axle, front aluminium-axle, titanium-lever, not permitted for the use with disc		50 g	99,00€
brakes - on demand a version for disc brakes is available*			
NEW! DC14, quickrelease, road, rear titanium-axle, front aluminium-axle, carbon-lever, not permitted for the use with disc brakes - on	1	34 g	99,00€
demand a version for disc brakes is available, NEW GENERATION with a revised lever mechanism*			
NEW! Skyline U20 RR, Quick-Release for roadbike, carbon-axle, carbon-lever, NEW GENERATION with a revised lever mechanism	*	22 g	179,00€
Mountainbike			
*quick-releases are available seperately upon request			
Haibike-adapter for DC12, makes the DC12 Shimano E-Thru compatible with Haibike-frames with 12mm Thru-axle two-parts		4 g	10,00€
Ghost-adapter for DC12, makes the DC12 Shimano E-Thrucompatible with Ghost-frames with 12mm thru-axle		5 g	20,00 €
Simplon/Merida/Centurion-adapter for DC12, makes the DC12 Shimano E-Thru compatible with Simplon/Merida/Centurion/BMC-fr	ames with 12mm thru-a	ixle 5 g	20,00
Rocky Mountain-adapter for DC12, makes the DC12 Shimano E-Thru compatible with Rocky Mountain-frames with 12mm thru-axle	)	5 g	20,00€
Skyline ZFS MTB, time trial skewer, MTB, titanium-axle, with assembly-key		24 g	99,00€
AC16+17, quick release for MTB QR5, rear+front titanium-axle, suitable for suspension-forks, disc-brakes and		53 g	105,00€
full-suspension-bikes, titanium-lever*		-	
NEW! DC16+17, quick release, MTB, rear+front titanium-axle, carbon-lever, suitable for suspension forks, disc brakes and		37 g	105,00€
full-suspension-bikes with QR5, NEW GENERATION with a revised lever mechanism*			
DC15, Skewer for QR15 with aluminium-axle, for DT-Swiss / Fox / Rock Shox / Magura / Marzoccchi, Please specify fork type		from 40 g	109,00€
when ordering!			
DC12. Thru-axle skewer for Svntace X-12 or Shimano E-Thru system, aluminium-axle		37 a	115.00€
NEW! DC12 Rear Maxle, Thru-axle skewer for RockShox Rear Maxle system 142mm, aluminium-axle		38 a	115.00€
NEW! Skyline U20 MTB, Quick-Release for Mountainbike, carbon-axle, carbon-lever, NEW GENERATION with a revised lever mech	nanism*	22 g	179,00€
Skyline U30, Thru-axle skewer for QR-15, carbon axle, carbon lever, for DT-Swiss / Fox / Rock Shox / Magura, Please specify fork		from 31 g	199,00€
type when ordering!			
Fatbike			
*guick-releases are available seperately upon request			
NEW! DC15, Skewer for QR15 FAT BIKES with clamping width 142mm, aluminium-axle, manufacturer compatibility still pending -		from 55 g	119,00€
expected to be available from winter 2014/15		•	·
NEW! DC15. Skewer for QR15 FAT BIKES for Rock Shox Bluto with clamping width 150mm, aluminium-axle		52 g	125,00€
NEW! DC12, Thru-axle skewer for FAT Kong 177x12mm, aluminium-axle, Available from Winter 2014/15		44 g	125,00€
AC20+21, guick release for Fatbike QR5, width 135mm/170mm, titanium axles, titanium lever*		58 g	129,00€
NEW! DC12, Thru-axle skewer for FAT Kong 197x12mm, aluminium-axle, Available from Winter 2014/15		48 q	129,00€
NEW! AC20+22. quick release for Fatbike QR5, width 135mm/190mm, titanium axles, titanium lever*		59 g	134,00€
seatpost-quickreleases	diameter		
Roadbike & Mountainbike			
Schraubwürger, Aluminium-saddle-clamp with torx-screw	30,0/31,8/34,9/38,0	from 10 g	33,00€
Würger, saddle-clamp, aluminium-clamp, titanium-lever	30,0/31,8/34,9/38,0	30 a	59,00€
Würger Skyline, carbon-saddle-clamp, titaniumscrew, all Ø	min 28,6 / max 38,5	5g	79,00€

item, description	weight	RRP*

disc brake sets – "The fun stoppers!"		
Tune Kill Hill, Disc Brake front, with 1.5-finger lever, incl. cable (1000mm) and brake pads, without disc and adapter	177 g	460,00€
Tune Kill Hill, Disc Brake rear, with 1.5-finger lever, incl. cable (1700mm) and brake pads, without disc and adapter	189 g	460,00€
brake discs		
BFO Brake disc with 180mm diameter, including 6 T25 steel screws	133 g	45,90€
BFO Brake disc with 203 mm diameter, including 6 T25 steel screws, for Downhill use suitable	174 g	49,90€
Tune Brake disc with 140mm diameter, incl. 6 pcs. Titanium screws T25 (weight without srews, +7g)	75 g	55,00€
Tune Brake disc with 160mm diameter, incl. 6 pcs. Titanium screws T25 (weight without srews, +7q)	96 a	58,00€
adapter		
Kill Hill disc brake adapter PM-PM + 20mm, front+rear=180mm (aslo for rear=160mm at frames with 140mm direct-mount), incl. 2 screws M6x18mm	21 g	24,90€
Kill Hill disc brake adapter IS-PM + 0mm, front=160 rear=140mm, fits for lefty-forks, incl. 2 screws M6x18mm	14 g	26,90€
Kill Hill disc brake adapter IS-PM + 20mm, front=180 rear=160mm, incl. 2 screws M6x18mm	17g	26,90€
Kill Hill disc brake adapter IS-PM + 20mm, rear=180 mm, incl. 2 screws M6x18mm	19 g	26,90€
Kill Hill disc brake adapter IS-PM + 43mm, front=203 rear=180mm, incl. 2 screws M6x18mm	20 g	26,90€
Kill Hill disc brake adapter PM-PM + 43mm, front+rear=203 mm, incl. 2 screws M6x18mm	31 a	26,90€
accessories		
Kill Hill mineral oil 100ml, transparent, according to BFO specification		8,90€
Kill Hill clamp collar ferrule for model 2012, packing unit = 10 pcs.		14,00€
Kill Hill mineral oil 100ml, according to BFO specification, colored		19,90€
Kill Hill Maker brake lever combi clamp right + left, for SRAM XX1, X01, XX, X7, X9, X0, incl. 2 pcs. T25 screws	16g	22,00€
Kill Hill brake line 900mm black, model 2012, incl. 1 pc. clamp collar ferrule		24,90€
Disc Brake Pads, 2 pcs. for KILL HILL, BFO and Magura Martha 2009, Louise 2007, Bat, Carbon, Julie hp	14 g	28,90€
Kill Hill brake line 1700mm schwarz, model 2012, incl. 1 pc. clamp collar ferrule		31,20€
Kill Hill mineral oil 500ml, transparent, according to BFO specification		31,80€
Kill Hill Bleeding Kit, 2 vent connections + 2 syringes + hoses		32,90€
Kill Hill brake line shortening, for front + rear		49,90€
Kill Hill Maker brake lever combi clamp right + left, for Shimano	22 g	59,90€_
Kill Hill individual coloring, incl. mineral oil, excl. brake line change, for front + rear		69,70€
Kill Hill 2-finger CNC brake lever, black		90,00€
Kill Hill individual coloring, incl. brake line change and cutting to length, for front + rear		119,00€

item, description		weight	RRP*
stems / bars / bar-ends - "That's the way"			
	length		
stems			
NEW! Geiles Teil 4.0 OV, stem with 4-bolt clamp Oversize Ø31.8mm, 1 1/8", A-Head, 8°!!! NEW length 50mm!!!	50/ 60/ 75/ 85/	from 94 g	179,00€
	95/ 110/		
	120mm		
NEW! Geiles Teil 4.0 OV, stem with 4-bolt clamp Oversize Ø31.8mm, 1 1/8", A-Head, 17°	75/ 85/ 95/ 110	from 122 g	179,00€
bars			
TURNSTANGE Lowriser, Ø31.8mm / back-sweep 5° / up-sweep 3° / Rise 15mm, overall width 750mm, max.	750mm	125 g	199,00€
Fahrergewicht 110kg, use of locking grips allowed, use of Bar-ends permitted, not for Downhill			
use, length can be shortened to max. 650mm			
TURNSTANGE Flatbar, Ø31,8mm / back-sweep 6.5°, overall width 750mm, max. rider weight 110kg, use of locking grips	750mm	115 g	199,00€
allowed, use of Bar-ends permitted, not for Downhill use, length can be shortened to max.			
650mm			
bar-ends			
RH 1, bar-ends, inner bent 9°, ideal ergonomics, in all Tune-colors		52 g	77,00€
RH 1 white, bar-ends, inner bent 9°, ideal ergonomics, in white		54 g	85,00€
head-sets / equipment - "Keep your head up high!"	_		
head-stets			
BOBO, Ahead-head-set, 1 1/8", Aluminium, for MTB + road, incl. carbon-lid + GumGum (weight without clamping sytstem)		93 g	156,00€
BUBU, Semi-integrated head-set, 1 1/8", Aluminium, for MTB + road, offset 44mm, incl. carbon-lid + GumGum (weight without		64 g	156,00€
clamping sytstem), Pay Attention: Bottom bearing cup only available in black!			
BUBI, Tapered-headset, semi-integrated, 1 1/8" above / 1.5" below with pressing diameter Ø55 or Ø56mm, incl. carbon-lid +		76 g	156,00€
GumGum (weight without clamping sytstem), Pay Attention: Bottom bearing cup only available in black!			
equipment			
Spacer 5mm, carbon Spacer for 1 1/8"" head tube, 5mm		3 g	4,00€
Spacer 10mm, carbon Spacer for 1 1/8"" head tube, 10mm		5 g	4,60€
Spacer 2mm, magnesium Spacer for 1 1/8" head tube		1 g	10,90€
Spacer 4mm, magnesium Spacer for 1 1/8" head tube		1 g	11,90€
GumGum, clamp for A-Head, for 1 1/8", especially for carbonshafts, suitable for steering tubes with inner diameter from 23,5mm to		7 g	12,00€

\* RRP incl. 19% VAT Page: 21

5g

3 g

4 g

10 g

7g

13,00€

13,50€

15,00€

17,20€

18,50€

Lid+screw, carbon-lid incl. aluminiumscrew

Spacer 10mm, magnesium Spacer for 1 1/8" head tube

**Spacer 15mm**, magnesium Spacer for 1 1/8" head tube

Verhüterli, conclusion for overcoming head tubes (up to 9mm), carbon

Bottom-slotted cone, for Tapered 1,5" to 1 1/8" fork shaft (Adapter to convert to a 1 1/8" fork shaft)

25mm

item, description RRP\* weight

## cranks / bottom-brackets / chainrings / accessoires - "Kick me, torture vourself" Smart Foot & Black Foot crankset All Smart Foot cranksets are also available in white - Please ask for the prices! Surcharge for small titanium chainring, 22T/64 19.00€ NEW! Smart Foot MTB SL XX1-set, with spiderless chainring, without bearing-kit, available lengths: 172.5-175mm, 30mm axle, SL chainrings: 28/30/ from 523 g 509.00€ 32/34/36/38T, Please specify exactly by ordering! 575.00€ Smart Foot Roadbike Compact-Set, (without bearing-kit), Roadbike-crank, available lengths: NEW!!! 170-172.5-175mm, 30mm axle, for Roadbike from 663 a double-chainring-set Ø110 circle-bolt-diameter, chainring-grading: 50/36-34T, Please specify exactly by ordering! 575.00€ Smart Foot Roadbike Standard-Set, (without bearing-kit), Roadbike-crank, available lengths: NEW!!! 170-172,5-175mm, 30mm axle, for roadbike from 688 a double-chainring-set Ø130 circle-bolt-diameter, chainring-grading: 53/39T, Please specify exactly by ordering! 595.00€ Smart Foot MTB triple-chainring-set, (without bearing-kit), MTB-crank, available lengths: 172.5-175mm, 30mm axle, for MTB triple chainring-set from 631 a Ø104/64 circle-bolt-diameter, chainring-grading; 44-42/32/22. Please specify exactly by ordering! Smart Foot MTB double-chainring-set, (without bearing-kit), MTB-crank, lengths: 172,5-175mm, 30mm axle, for MTB SRAMXX double- chainring-set from 625 g 599.00€ Ø120/80 circle-bolt-diameter, chainring-grading: 42/27T; 40/26T; 38/25T. Please specify exactly by ordering! Smart Foot MTB 29", double-chainring-set, (without bearing-kit), MTB-crank, available lengths: 172,5-175mm, 30mm axle, for MTB 29" from 596 a 599.00€ double-chainring-set Ø104/64 circle-bolt-diameter, chainring-grading: 38/24; 36/22, Please specify exactly by ordering! Smart Foot MTB XX1-set, without bearing-kit, MTB-crank, available lengths: 172,5-175mm, 30mm axle, for MTB XX1 Ø76mm 599.00€ from 529 a circle-bolt-diameter, chainrings: 30/32/34/36/38 T. Please specify exactly by ordering! NEW! Black Foot MTB Set, without bearing-kit & spider & chain rings, MTB-carbon crank, available lengths: 172,5-175mm, 30mm axle 336 g 729.00€ NEW! Black Foot MTB double-chainring, without bearing-kit & chain rings, MTB-carbon crank, lengths: 172,5-175mm, 30mm axle, Ø120/80 407 a 819.00€ circle-bolt-diameter NEW! Black Foot MTB 29" double-chainring, without bearing-kit & chainrings, MTB-carbon crank, lengths: 172,5-175mm, 30mm axle, Ø104/64 385 g 819,00€ circle-bolt-diameter NEW! Black Foot MTB XX1, without bearing-kit & chainring, MTB-carbon crank, available lengths: 172,5-175mm, 30mm axle, Ø76mm 357 a 819.00€ circle-bolt-diameter NEW! Black Foot MTB SL XX1-set, with spiderless chainring, without bearing-kit, MTB-crank, available lengths: 172,5-175mm, 30mm axle, SL from 383 a 829,00€ chainrings: 28/30/32/34T, Please specify exactly by ordering! 919.00€ NEW! Black Foot MTB XX1-Set, without bearing-kit, MTB-carbon crank, available lengths: 172,5-175mm, 30mm axle, Ø76mm circle-bolt-diameter, from 396 a chainrings: 30/32/34/36/38 T. Please specify exactly by ordering! 949.00€ NEW! Black Foot MTB 29" double-chainring-set, without bearing-kit, MTB-carbon crank, lengths: 172,5-175mm, 30mm axle, Ø104/64 circle-bolt-diameter, from 464 g chainring-grading: 38/24: 36/22. Please specify exactly by ordering! NEW! Black Foot MTB double-chainring-set, without bearing-kit, MTB-carbon crank, lengths: 172,5-175mm, 30mm axle, Ø120/80 circle-bolt-diameter, from 478 g 959.00€ chainring-grading: 42/27T; 40/26T; 38/25T, Please specify exactly by ordering!

Page: 22

item, description	weight	RRP*
bearing-kit		
* Hint: To assemble the BSA Bottom bracket bearing cup, tool "TT05" and "TT07" are needed!		
Bearing-kit BB30, BB30-Kit for Ø42mm, MTB 73, 85mm/ Roadbike 68, 79-BBRight, incl. Spacer (Circlip which performs as bearing	60 g	59,00€
stop and is necessary for all BB30 bottom brackets)		
Bearing-kit BSA, BSA-bearing-kit for MTB and Roadbike, 68/73, incl. Spacer*	92 g	85,00€
Bearing-kit PF30-1, Pressfit30-Kit SRAM for Ø46mm, Roadbike 68/MTB 73mm, incl. Spacer	60 g	85,00€
Bearing-kit ITA, ITA-Kit for bottom-bracket-width 70mm, incl. Spacer	92 g	85,00€
Bearing-kit PF30-4, Pressfit30-Kit SRAM for Ø46mm, Road 61,5mm OS-PF-Specialized, incl. Spacer	79 g	85,00€
Bearing-kit PF30-3, Pressfit30-Kit SRAM for Ø46mm, Road 79-BBRight PF (45/34), MTB 84-BBright PF (47.5/36.5), incl. Spacer	60 g	85,00€
Bearing-kit PF30-2, Pressfit30-Kit SRAM for Ø46mm, Road BB386EVO-PF 61,5mm FSA/MTB PF30 DH 83mm Specialized, Incl. Spacer	60 g	85,00€
Smart Foot Bearing-kit BSA E-Type Kit, for bottom-bracket 73mm, incl Spacer*	92 g	93,00€
Bearing-kit PF Shimano, Pressfit Shimano-Kit for Ø41mm, with special bearing, Roadbike BB86; MTB BB92 (=BB91-41) symmetrical or	70 g	124,00€
asymmetrical, incl. Spacer		
SRM / Power2Max		
Smart Foot MTB SRM, complete system 1x11-speed, 2x10-speed or 3x9-speed, available lengths: 172,5-175mm, 30mm axle, without	from 633 g	
bearing-kit. Please order directliv at SRM or Power2Max		
NEW! Black Foot MTB SRM, complete system 1x11-speed or 2x10-speed, available lengths: 172,5-175mm, 30mm axle, without bearing-kit,	from 475 g	
Please order directliy at SRM		
Smart Foot Roadbike SRM or Power2Max, complete system Compact Ø110/130, chainring-grading: 50/34T, Roadbike crank, available lengths: NEW!!!	750 g	
170-172,5-175mm, 30mm axle, without bearing-kit, Please order directliy at SRM or Power2Max!		
Smart Foot Roadbike SRM or Power2Max, complete system Standard Ø130/130, chainring-grading: 53/39T, Roadbike crank, available lengths: NEW!!!	770 g	
170-172,5-175mm, 30mm axle, without bearing-kit, Please order directliy at SRM or Power2Max!		
Smart Foot Roadbike SRM or Power2Max PowerMeter, Standard hole circle Ø130/130mm, for 39/53T, please order directly at SRM or Power2Max!	190 g	
Smart Foot Roadbike SRM or Power2Max PowerMeter, Compact hole circle Ø110/130mm, for 34/50T, please order directly at SRM or Power2Max!	186 g	
Smart Foot MTB SRM PowerMeter, 1x11-fach, 2x10-case or 3x9-case, 1x11 125g / 2x10 150g / 3x9 130g, please order directly at SRM!	from 125 a	
NEW! Black Foot MTB SRM PowerMeter, 1x11-fach or 2x10-speed, 1x11 125g / 2x10 150g, please order directly at SRM!	from 125 g	
Big Foot		
crankset		

Price changes from 01.10.2014 are printed in bold

\* RRP incl. 19% VAT Page: 23

279,00€

279,00€

195,00€

from 398 g

from 152g

384 g

bottom-brackets bottom-brackets

Big Foot square-crank, Road 172,5mm with road spider hole circle Ø130 or Ø110mm

AC 38, square-crank, 104/107/110/113/117 mm, titanium-axle, titanium-clamping-bolt, available for BSA and ITA thread

Big Foot square-crank, MTB 175mm with MTB spider hole circle Ø94/58mm

#### chainrings Roadbike all Triebtreter Road bike chainrings are compatibel with Shimano Di2 Triebtreter AL-RR-CD, Aluminium-chainring, road Compact (110mm), 34/36/38t, hard-anodized, also for 11-speed! from 29 a 38.90€ Triebtreter AL-RR-39. Aluminium-chainring road (130mm) and Campagnolo (135mm), 5 holes: 39 t. black, hard-anodized, also for 34 g 40.00€ 11-speed! Triebtreter AL-RR-53, Aluminium-chainring road (130mm/ 135mm), 5 holes: 53 t, black, hard-anodized, also for 11-speed! 72,00€ 89 a Triebtreter AL-RR. Aluminium-chainring road Compact (110mm), 5 holes: 50 / 52 / 53t, black, hard-anodized, also for 11-speed! from 97 a 72.90€ Mountainbike \*Do not fit on Cannondale Spider for Hollowgramm Triebtreter AL-MTB-22, Aluminium-chainring MTB, 4 holes: 22 t (64mm), black, hard-anodized, for triple or 29" SRAM (36/22T) 16g 30.00€ Triebtreter AL-29er-kl., MTB, Aluminium-chainring MTB for 29" SRAM: 22/24 t (64mm), black, hard-anodized, possible combinations: from 19a 30.00€ 36/22T, 38/24T Triebtreter AL-MTB-XX-small, Aluminium-chainring MTB for SRAM XX: 27/26 / 25 t (80mm), black, hard-anodized from 18a 37,00€ from 38 a Triebtreter AL-MTB-32, Alu-chainring, MTB, 5 holes: 32 t (CD), 4-holes: 32 t (104mm), black, hard-anodized 40,00€ Triebtreter Ti, titanium-chainring MTB, 5 holes(58mm): 20/22 t (CD), 4 holes (64mm): 22 t from 18a 46.00€ Triebtreter AL-29er, MTB, Aluminium-chainring MTB for 29" SRAM: 36/38\* t (104mm), black, hard-anodized, possible combinations: from 51 g 61,00€ 36/22T, 38/24T Triebtreter AL-MTB, Aluminium-chainring, MTB, 5-holes: 42/44 t (CD), 4-holes: 42/44 t (104mm), black, hard-anodized 65.00€ from 50 a Triebtreter AL-MTB-XX. Aluminium-chainring MTB for SRAM XX: 42/40/38 t (120mm), black, hard-anodized 67.00€ from 57 a Triebtreter AL-MTB-XX1, Alu-chainring MTB for SRAM XX1: 30t (76mm), black, hard-anodized 35 g 72,00€ Triebtreter AL-MTB-XX1, Alu-chainring MTB for SRAM XX1: 32t (76mm), black, hard-anodized 37 a 77.00€ Triebtreter AL-MTB-XX1. Alu-chainring MTB for SRAM XX1: 34t (76mm), black, hard-anodized 44 a 82.00€ NEW! Triebtreter SL chainring, spiderless chainring for Smart Foot and Black Foot, aluminum, 28/30/32/34T, BCD 76mm, black, hard-anodized, from 56 g 85.00€ for 11-speed! Triebtreter AL-MTB-XX1, Alu-chainring MTB for SRAM XX1: 36t (76mm), black, hard-anodized 87.00€ 52 g Triebtreter AL-MTB-XX1, Alu-chainring MTB for SRAM XX1: 38t (76mm), black, hard-anodized 92,00€ 64 a

#### accessoires accessoires Surcharge for spider in another colour, for example crank-arms in black, spider in silver 5,30€ 19,90€ KXX1, Aluminum chainring screws Kit for SRAM XX1, 4 pieces, in all Tune-anodizing-colours 4 g K2+3, Alu-chainring-screws road, short + nut, 10 pieces in all TUNE-colours (not compatible with Campy-Torque cranks) 9 a 34.00€ K1-3, Aluminium-chainring-screws, long and short + nut, for triple 12 pieces, in all TUNE-colours 14 g 40,80€ KXX+K2ti, Aluminum chainring + short aluminum + short titanium screws Kit for SRAM XX, 8 pieces, in all 10 g 42,00€ Tune-anodizing-colours **K2ti+3.** titanium-chainring-screws road, short + nut, 10 pieces (not compatible with Campy-Torque cranks) 13 g 46,50€ Kti-3, chainring-screws, short titanium + short aluminium + nut, 12 pieces 13 q 50,80€ 51,00€ K1-3, Aluminium-chainring-screws, long and short + nut, for tripple,15 pieces, in all TUNE-colours 17 g Kti-3, chainring-screws, short titanium + short aluminium + nut, 15 pieces 17g 63,50€

item, description RRP\* weight

# seatposts / saddles - ...It depends on the length...and the diameter!" seatposts seatposts NEW! Starkes Stück 340, Aluminium-seatpost, Ø 26,8/27,0/27,2, 31,4\*/31,6/31,8\* x 340mm, from now with carbon Seat-post compensator! from 180 a 124.00€ \*Sale on Ø31.4 & 31.8mm NEW! Starkes Stück 420, Aluminium-seatpost Ø 26.8/27.0/27.2, 31.4\*/31.6/31.8\* x 420mm, from now with carbon Seat-post compensator! from 202 g 134,00€ \*Sale on Ø31,4 & 31,8mm Schwarzes Stück 280. seatpost, Carbon 280mmxØ27.2mm/ 30.9 / 31.6 / 34.9mm, max, rider weight of 100kg for MTB/Cross, no weight limit for from 96 a 289.00€ Roadbike Schwarzes Stück 350, seatpost, Carbon 350mm x Ø27,2 / 30,9/31,6/34,9mm, max. rider weight of 100kg for MTB/Cross, no weight limit for 299.00€ from 109 a Roadbike 309.00€ Schwarzes Stück 400. seatpost. Carbon 400mmx Ø27.2mm/ 30.9/ 31.6/ 34.9mm, max. rider weight of 100kg for MTB/Cross, no weight limit for from 114a Roadbike

# saddles

Komm-Vor

\*\*\*\* RAL / Pantone colour tones, Komm-Vor bicoloured: blue-black RAL 5017 / Pantone 3005 C, froggy green-black RAL 6032 / Pantone 3288 C, neon yellow-black RAL 1026 / Pantone 3955 C, orange-black RAL 2009 / Pantone 172 C, pink-black RAL 3015 / Pantone 197 C, red-black RAL 3020 / Pantone 485 C, grey-black RAL 7001 / Pantone 444 C, white-black RAL 9010 / Pantone 705 C

Surcharge for colored Tune-Logo print, Surcharge for a colored Tune-Logo print on Komm-Vor or Komm-Vor+		34,00€
Komm-vor, Carbon-saddle MTB/Roadbike with leather, saddle rails: 8 x 9mm, max rider weight of 90kg, available colours**	97 g	199,00€
Komm-vor+, Carbon-Saddle, only Road bike, for CycloCross not permitted, saddle rails: 8 x 9mm, max. rider weight of 90kg, with	85 g	239,00€
black-Alcantara or leather***		
Komm-vor bicolored, Carbon-saddle MTB/Roadbike with two colored leather, saddle rails: 8 x 9mm, max rider weight of 90kg, available	97 g	249,00€
colours****		
Komm-vor national, Carbon-saddle MTB/Roadbike with leather in different national colors, saddle rails: 8 x 10mm, max rider weight of 90kg,	97 g	269,00€
available colors on inquiry, some specific colors are only available for a quantity above 10 pieces		
Speedneedle		

Speedneedle Leather, Carbon-saddle with pad and leather-cover (leather-cover-colours: black, red, blue, yellow, white), max. rider weight of	97 g	215,00€
90kg		
Speedneedle Alcantara, Carbon-saddle with pad and Alcantara-cover, black, max. rider weight of 90kg	87 g	215,00€
Speedneedle Marathon, Carbon-Saddlel with pad and leather-cover, width Completion for extra comfort, black, max. rider weight of 90kg	109 g	220,00€

Price changes from 01.10.2014 are printed in bold

<sup>\*\*</sup> RAL / Pantone colour tones, Komm-Vor: babyblue RAL 5024 / Pantone 7454 C, blue RAL 5017 / Pantone 3005 C, dark blue RAL 5022 / Pantone 2768 C (Limited availability - only while stocks last), dark green RAL 6004 / Pantone 3435 C (Limited availability - only while stocks last), yellow RAL 1021 / Pantone 1235 C, froggy green RAL 6032 / Pantone 3288 C, gold RAL 1036 / Pantone 871 C. neon yellow RAL 1026 / 3555 C, orange RAL 2009 / 172 C, pink RAL 3015 / 197 C, red RAL 3020 / 485 C, silver RAL 7004 / 423 C, black RAL 7021 / Pantone 419 C, purple RAL 4008 / Pantone 689 C. white RAL 9010 / Pantone 705 C

<sup>\*\*\*</sup> RAL / Pantone colour tones, Komm-Vor+: blue RAL 5017 / Pantone 3005 C, dark blue RAL 5022 / Pantone 2768 C (Limited availability - only while stocks last), brown RAL 8016 / Pantone 4695 C, dark green RAL 6004 / Pantone 3435 C (Limited availability - only while stocks last), yellow RAL 1021 / Pantone 1235 C, froggy green RAL 6032 / Pantone 3288 C, grey RAL 7001 / 444 C, orange RAL 2009 / 172 C, pink RAL 3015 / 197 C, red RAL 3020 / 485 C, black RAL 7021 / Pantone 419 C, purple RAL 4008 / Pantone 689 C, white RAL 9010 / Pantone 705 C

item, description	weight	RRP*
-------------------	--------	------

Bottlecages / accessoires - "The most beautiful way to keep up the water"		
bottlecages		
Wasserträger Skyline, Carbon-Kevlar-bottle-cage incl. 2 pcs. E9 - countersunk screws and Tune-bottle 500ml or 750ml (weight without bottle	5 g	50,50€
and screws)		
Wasserträger UNI, Carbon-bottle-cage universal, fits for all kind of bottles, incl. 2 pcs. Aluminium-screws and Tune-bottle 500ml or 750ml	19 g	50,50€
(weight without bottle and screws)		
NEW! Wasserträger 2.0. Carbon-bottle-cage fits for alle kind of bottles, incl. Tune-bottle 500ml or 750ml (weight without bottle and screws)	10 a	50.50€
accessoires		
Tune Flasche 500ml, Tune bottle, BPA free, with drinking-instruction, 500ml	74 g	3,10€_
Tune Flasche 750ml, Tune bottle, BPA-frei, with drinking-instruction, 750ml	94 g	4,00€_
E9 coloured, M5 x 15mm Aluminium-allen-key-screw for bottle-cages all Tune-colors, 1 Set = 4 pcs.	5 g	12,00€
other components - "Things you need to deal with!"		
M6 x 16 Ti, Titanium-screws, cheese-head screw, allen key, for brake caliper, 1 pair = 2 pcs.	4 g	9,30€
M5 x 9,7 Ti, Titanium-screws, cheese-head screw, torx e.g. for brake-discs, 1 Set = 6 pcs.	7 g	29,90€_

**Karbon-Bandage**, brake-lever-bandage, carbon / aluminium, for Campagnolo/ Shimano STI / SRAM, for road, 1 pair = 2 pcs.

10 g

49,00€

item, description	weight	RRP*
tools - "The little helpers"		
Tune-Assembly paste for carbon, content: 5g per piece	6 g	3,00€
TT07, 17 mm hex bit socket 1 / 2 "Lock Nut for BSA bottom bracket shells and tool SMART FOOT	150 g	10,00€
TT04, Spider-tool for MTB cranks SMART & BLACK FOOT	57 g	14,00€
Reynolds-key, centering-key for Reynolds-rims	35 g	16,00€
TT05, BSA bottom bracket shell tool for SMART & BLACK FOOT, 17mm Allen key is necessary (Tool TT07)	58 g	16,00€
TT06, Centering pin for Lefty hubs, fits also to Lefty Supermax hubs	100 g	16,90€
TT01 Nipple-operator, Nipple-operator for UpSideDown-Nipples	71 g	25,00€
TT02 Rim-deburrer, tool for deburr the holes for the nipples	50 g	25,00€
TT03 tool for Cannonball-hub, gear puller for covering cap	17g	25,00€
W2, tool for BB with 6 drillings eg. Tune	100 g	29.90€
NEW! Tune Tool SPURTREU, Tool to adjust the stem in relation to the front wheel	194 g	69,00€
TT08, Tool for Tune hubs (former W-Mag: upgrade possible for the new hubs with Ø17mm axle)	800 g	79,00€
clothing - "Only naked is lighter"		
Tropfenfänger, Microfibre towel with Tune-Logo, yellow, 80x40 cm	70 g	10,20€
Tune T-Shirt, black with green print "Tune", size S / XL remaining stock - limited availability	197 g	25,75€
Wir sind die Guten T-Shirt, black with green print, size S/ M/ L/ XL	197 g	25,75€
Tune T-Shirt BLACK FOREST, black with green print "finest lightweight bikeparts", size S/ M/ L/ XL	188 g	25,75€
Tune T-Shirt TUNEART, Men, blue, size S/ M/ L/ XL/ XXL	188 g	29.00€
NEW! Tune T-Shirt TUNEART 2, Men, navy, size S/ M/ L/ XL/ XXL	188 g	29,00€
"Flauschi" TUNE T-Shirt, grey with green flex print, Gr. S/ M/ L/ XL	189 g	35,00€
Tune T-Shirt TUNELOVE, Women, white, size S/ M/ L	188 a	39.00€
NEW! Jersev. nonstop zip, colour: black with Tune Design, model 2015, sizes: S/ M/ L/ XL	from 140 a	85.00€
NEW! Bib, Anatomic pattern, net-wearer, flat seam, most recent seat pad, colour: black with Tune design, model 2015, size S/ M/ L/	from 188 g	125,00€
XL		
Miscellaneous - "All kinds of"		
Decal, Tune-decal, 350x142mm, "Tune" with Biker	13 g	5,15€

Price changes from 01.10.2014 are printed in bold

\* RRP incl. 19% VAT Page: 28

12,40€

59,00€

84,50€

189,00€

16 g

186 g

272 g

260 g

**Sporky,** titanium fork-spoon, for Pasta and soupe

Ruhrpott, Carbon - cup and saucer

**Taschenwaage**, electronic pocket-scale incl. calculator, range up to 320g in 0,1g steps

Scale, electronic slope-scale, range up to 15kg in 20g steps, with integrated tapeline

(for 4 rims 26"), 2 valves, 473ml sealant incl. Measuring-cap  No Tubes TK Standard, Tubeless-Kit for Standard-rims, width 21,5-25mm, for example for Tune Dreckschleuder, MAVIC UST, XC717(517&317), XM719(519), 223; American Classics 350; Sun 0° XC, UFO, Sub 4; DT XR 400, DT EX 500 and others  No Tubes TK All Mountain 29er, Tubeless-Kit for Standard 29er rims with a width of 25-28mm, for example for Salsa Delgado-X 29er, Bontrager 29er V-brake, Mavic 520 Touring 29er	
No Tubes TK for ZTR Race + Flow, also for Alexrims Supra 30D, contains: 1 role rim-tape 25mm (for 4 rims 26"), 2 valves, 473ml sealant incl.  Measuring-cap  No Tubes TK for ZTR Olympic, 355, Arch, Crest, Podium, Alpine, Tune Skyline 3.C 650B, Tune Dreckschleuder, contains: 1 role rim-tape 21mm (for 4 rims 26"), 2 valves, 473ml sealant incl. Measuring-cap  No Tubes TK Standard, Tubeless-Kit for Standard-rims, width 21,5-25mm, for example for Tune Dreckschleuder, MAVIC UST, XC717(5178317), XM719(519), 223; American Classics 350; Sun 0°XC, UFO, Sub 4; DT XR 400, DT EX 500 and others  No Tubes TK All Mountain 29er, Tubeless-Kit for Standard 29er rims with a width of 25-28mm, for example for Salsa Delgado-X 29er, Bontrager 29er V-brake, Mavic 520 Touring 29er  No Tubes TK Downhill, Tubeless-Kit for rim-width 36-39mm, for example for MAVIC EX729(321), Sun Double width; WTB Laser Disc and Intense DH  No Tubes TK Freeride, Tubeless-Kit for rim-width 27-34mm, for example for Sun Rhyno Lite XL, MTX, Singlewidth, Single Track; DT FR	
No Tubes TK for ZTR Race + Flow, also for Alexrims Supra 30D, contains: 1 role rim-tape 25mm (for 4 rims 26"), 2 valves, 473ml sealant incl.  Measuring-cap  No Tubes TK for ZTR Olympic, 355, Arch, Crest, Podium, Alpine, Tune Skyline 3.C 650B, Tune Dreckschleuder, contains: 1 role rim-tape 21mm (for 4 rims 26"), 2 valves, 473ml sealant incl. Measuring-cap  No Tubes TK Standard, Tubeless-Kit for Standard-rims, width 21,5-25mm, for example for Tune Dreckschleuder, MAVIC UST, XC717(517&317), XM719(519), 223; American Classics 350; Sun 0° XC, UFO, Sub 4; DT XR 400, DT EX 500 and others  No Tubes TK All Mountain 29er, Tubeless-Kit for Standard 29er rims with a width of 25-28mm, for example for Salsa Delgado-X 29er, Bontrager 29er V-brake, Mavic 520 Touring 29er  No Tubes TK Downhill, Tubeless-Kit for rim-width 36-39mm, for example for MAVIC EX729(321), Sun Double width; WTB Laser Disc and Intense DH  No Tubes TK Freeride, Tubeless-Kit for rim-width 27-34mm, for example for Sun Rhyno Lite XL, MTX, Singlewidth, Single Track; DT FR	39,95€
No Tubes TK for ZTR Olympic, 355, Arch, Crest, Podium, Alpine, Tune Skyline 3.C 650B, Tune Dreckschleuder, contains: 1 role rim-tape 21mm (for 4 rims 26"), 2 valves, 473ml sealant incl. Measuring-cap  No Tubes TK Standard, Tubeless-Kit for Standard-rims, width 21,5-25mm, for example for Tune Dreckschleuder, MAVIC UST, XC717(517&317), XM719(519), 223; American Classics 350; Sun 0° XC, UFO, Sub 4; DT XR 400, DT EX 500 and others  No Tubes TK All Mountain 29er, Tubeless-Kit for Standard 29er rims with a width of 25-28mm, for example for Salsa Delgado-X 29er, Bontrager 29er V-brake, Mavic 520 Touring 29er  No Tubes TK Downhill, Tubeless-Kit for rim-width 36-39mm, for example for MAVIC EX729(321), Sun Double width; WTB Laser Disc and Intense DH  No Tubes TK Freeride, Tubeless-Kit for rim-width 27-34mm, for example for Sun Rhyno Lite XL, MTX, Singlewidth, Single Track; DT FR	
No Tubes TK for ZTR Olympic, 355, Arch, Crest, Podium, Alpine, Tune Skyline 3.C 650B, Tune Dreckschleuder, contains: 1 role rim-tape 21mm (for 4 rims 26"), 2 valves, 473ml sealant incl. Measuring-cap  No Tubes TK Standard, Tubeless-Kit for Standard-rims, width 21,5-25mm, for example for Tune Dreckschleuder, MAVIC UST, XC717(517&317), XM719(519), 223; American Classics 350; Sun 0° XC, UFO, Sub 4; DT XR 400, DT EX 500 and others  No Tubes TK All Mountain 29er, Tubeless-Kit for Standard 29er rims with a width of 25-28mm, for example for Salsa Delgado-X 29er, Bontrager 29er V-brake, Mavic 520 Touring 29er  No Tubes TK Downhill, Tubeless-Kit for rim-width 36-39mm, for example for MAVIC EX729(321), Sun Double width; WTB Laser Disc and Intense DH  No Tubes TK Freeride, Tubeless-Kit for rim-width 27-34mm, for example for Sun Rhyno Lite XL, MTX, Singlewidth, Single Track; DT FR	45,00€
No Tubes TK Standard, Tubeless-Kit for Standard-rims, width 21,5-25mm, for example for Tune Dreckschleuder, MAVIC UST, XC717(5178317), XM719(519), 223; American Classics 350; Sun 0° XC, UFO, Sub 4; DT XR 400, DT EX 500 and others  No Tubes TK All Mountain 29er, Tubeless-Kit for Standard 29er rims with a width of 25-28mm, for example for Salsa Delgado-X 29er, Bontrager 29er V-brake, Mavic 520 Touring 29er  No Tubes TK Downhill, Tubeless-Kit for rim-width 36-39mm, for example for MAVIC EX729(321), Sun Double width; WTB Laser Disc and Intense DH  No Tubes TK Freeride, Tubeless-Kit for rim-width 27-34mm, for example for Sun Rhyno Lite XL, MTX, Singlewidth, Single Track; DT FR	
No Tubes TK Standard, Tubeless-Kit for Standard-rims, width 21,5-25mm, for example for Tune Dreckschleuder, MAVIC UST, XC717(517&317), XM719(519), 223; American Classics 350; Sun 0° XC, UFO, Sub 4; DT XR 400, DT EX 500 and others  No Tubes TK All Mountain 29er, Tubeless-Kit for Standard 29er rims with a width of 25-28mm, for example for Salsa Delgado-X 29er, Bontrager 29er V-brake, Mavic 520 Touring 29er  No Tubes TK Downhill, Tubeless-Kit for rim-width 36-39mm, for example for MAVIC EX729(321), Sun Double width; WTB Laser Disc and Intense DH  No Tubes TK Freeride, Tubeless-Kit for rim-width 27-34mm, for example for Sun Rhyno Lite XL, MTX, Singlewidth, Single Track; DT FR	45,00€
XC717(517&317), XM719(519), 223; American Classics 350; Sun 0° XC, UFO, Sub 4; DT XR 400, DT EX 500 and others  No Tubes TK All Mountain 29er, Tubeless-Kit for Standard 29er rims with a width of 25-28mm, for example for Salsa Delgado-X 29er, Bontrager 29er V-brake, Mavic 520 Touring 29er  No Tubes TK Downhill, Tubeless-Kit for rim-width 36-39mm, for example for MAVIC EX729(321), Sun Double width; WTB Laser Disc and Intense DH  No Tubes TK Freeride, Tubeless-Kit for rim-width 27-34mm, for example for Sun Rhyno Lite XL, MTX, Singlewidth, Single Track; DT FR	
And others  No Tubes TK All Mountain 29er, Tubeless-Kit for Standard 29er rims with a width of 25-28mm, for example for Salsa Delgado-X 29er, Bontrager 29er V-brake, Mavic 520 Touring 29er  No Tubes TK Downhill, Tubeless-Kit for rim-width 36-39mm, for example for MAVIC EX729(321), Sun Double width; WTB Laser Disc and Intense DH  No Tubes TK Freeride, Tubeless-Kit for rim-width 27-34mm, for example for Sun Rhyno Lite XL, MTX, Singlewidth, Single Track; DT FR	69,95€
No Tubes TK All Mountain 29er, Tubeless-Kit for Standard 29er rims with a width of 25-28mm, for example for Salsa Delgado-X 29er, Bontrager 29er V-brake, Mavic 520 Touring 29er  No Tubes TK Downhill, Tubeless-Kit for rim-width 36-39mm, for example for MAVIC EX729(321), Sun Double width; WTB Laser Disc and Intense DH  No Tubes TK Freeride, Tubeless-Kit for rim-width 27-34mm, for example for Sun Rhyno Lite XL, MTX, Singlewidth, Single Track; DT FR	
29er V-brake, Mavic 520 Touring 29er  No Tubes TK Downhill, Tubeless-Kit for rim-width 36-39mm, for example for MAVIC EX729(321), Sun Double width; WTB Laser Disc and Intense DH  No Tubes TK Freeride, Tubeless-Kit for rim-width 27-34mm, for example for Sun Rhyno Lite XL, MTX, Singlewidth, Single Track; DT FR	
No Tubes TK Downhill, Tubeless-Kit for rim-width 36-39mm, for example for MAVIC EX729(321), Sun Double width; WTB Laser Disc and Intense DH  No Tubes TK Freeride, Tubeless-Kit for rim-width 27-34mm, for example for Sun Rhyno Lite XL, MTX, Singlewidth, Single Track; DT FR	74,95€
and Intense DH  No Tubes TK Freeride, Tubeless-Kit for rim-width 27-34mm, for example for Sun Rhyno Lite XL, MTX, Singlewidth, Single Track; DT FR	
No Tubes TK Freeride, Tubeless-Kit for rim-width 27-34mm, for example for Sun Rhyno Lite XL, MTX, Singlewidth, Single Track; DT FR	74,95€
600: Salsa Gordo: WTB 30mm Dual Duty: Alexrims Supra30: Spank Spike Bace	74,95€
Coo, Calca Corac, 11 15 Comm Baar Bary, 7 Northine Capraco, Opanik Opine Hado	
	74,95€
No Tubes TK Cross Country 29er (Plus Four), for rim width of 21.5-25mm, e.g. Velocity VXC 29er, WTB Laserdisc Trail 29er, Speedisc All MTN 29er,	74,95€
No Tubes TK Cyclocross, for 17-21mm	74.95€
pal milk	
No Tubes Sealant small, 60ml sealant (one tire), little bottle for your ride	5,95€
No Tubes Sealant, bottle with 473ml sealant (approx. 8 tires)	17,95€
No Tubes Sealant groß, big bottle with 946ml sealant (approx. 16 tires)	27,95€
No Tubes Sealant box. 12 x 60ml sealant	59.40€
n tape	
une Rim tapes see page 17 "accessoires"	
No Tubes Rim Tape 12mm, Nylon rim tape for Rim Strip, 1 tape for 5 pcs. of 26" rims or 4 pcs. of 29" rims	5,95€
No Tubes Rim tape 21-3, rim tape 21mm for 3 rims 26" (for e.g. ZTR Race, Olympic, Podium, 29er Race Gold, Alpine, Iron Cross, Crest,	14,95€
Arch, Arch EX, 355, Alpha 340 (3 layers), Tune Skyline 3.C 650B, Tune Dreckschleuder)	
No Tubes Rim tape 25-3, rim tape 25mm for 3 rims 26" (for e.g. ZTR Flow, Flow EX)	16,95€
No Tubes Rim tape 25-30, rim tape 25mm for 30 rims 26" (for e.g. ZTR Flow, Flow EX)	49,95€
No Tubes Rim tape 21-30, rim tape 21mm for 30 rims 26" (for e.g. ZTR Race, Olympic, Podium, 29er Race Gold, Alpine, Iron Cross, Crest,	49,95€
Arch, Arch EX, 355, Alpha 340 (3 layers), Tune Skyline 3.C 650B, Tune Dreckschleuder)	

item, description	weight	RRP*

rim strip	
No Tubes Rim Strip Standard, rim tape Standard, for tubeless upgrade, for rims 21,5-25mm, with SV-valve	24,95€
No Tubes Rim Strip Downhill, rim tape Downhill, for tubeless upgrade, for rims 36-39mm, with AV-valve	24,95€
No Tubes Rim Strip Freeride, rim tape Freeride, for tubeless upgrade, for rims 27-34mm, with AV-valve	24,95€
No Tubes Rim Strip Enduro (former Rhyno Lite), rim tape for tubeless upgrade, for special rims with a width of 25-28mm, with SV-valve, e.g. for Sun Rhyno Lite,	24,95€
Mavic 521, 721, 321(old 219)	
No Tubes Rim Strip 29", rim tape 29", for tubeless upgrade, for All-Mountain 29" rims (formerly 29er), with SV-valve, e.g. for Mavic 520	24,95€
Touring, Sun Rhyno Lite 29er, Bontrager 29er V-Brake rims, Alex DP20	
tyres	
No Tubes The Crow, tire 26x2,0, less rolling restriction, Marathon, weight: 410g	60,00€
No Tubes The Crow 29er, tire 29x2.0", less rolling restriction, Marathon, weight 500g	65.00€
accessoires	
No Tubes Einfüllflasche, bottle (60ml), empty	2,30€
Valve, 1 piece Sclaverant (French) valve, MTB 40mm, brass	4,95€
Valve, 1 piece Sclaverant (French) valve, roadbike 44mm, brass	8,00€
No Tubes core remover, tool for valve removal	9,95€_
No Tubes The Injector, injector (60ml) for easy re-filling	11,95€
No Tubes valve extension 40mm, for Sclaverand, 2 pcs.	26,95€

\* RRP incl. 19% VAT Page: 30

NOKON KONKAVEX brake and gear-cables		
aluminium-sets		
Available colors of the Nokon-pearls: black, white, blue, red, silver, froggy green, gold, orange, pink		
KON22, KON51, KON53 is only available in black, white, red, silver! Remaining stock on the colours blue, froggy green, gold, or	orange and pink!	
KON50 NOKON Extension set, aluminium, Ø5mm standard, for all gear or brake-sets (extensionset), length: 0.40m, 36g/m, remaining stock - limited	77 g	19,90€
availability	-	
KON51 NOKON Extension Kit, usable in combination with all basic kits. including 2m liner tub, 36g/m, Total housing length 1.00 m	81 g	29,90€
KON53 NOKON Extension Kit, usable in combination with all basic kits in cases of extremly small curves. Adjustable for derailleur or brake including 2 x	48 g	29,90€
2m liner tube, Total housing length 40cm		
KON14 NOKON complete set, aluminium, Ø5mm standard, for V-brake and brake generally, length: 1.10m, 36g/m, remaining stock - limited availability	149 g	45,90€
KON20 NOKON complete set, aluminium, Ø5mm standard, for road bike brake or gear, length: 1.50m, 36g/m, remaining stock - limited availability	236 g	59,90€
KON22 NOKON Universal kit, adjustable compatible for roadbike and MTB gear and brake, including stainless wire for derailleur and for brake,	236 g	65,90€
Teflonliner and fittings, Total housing length 1.50m, 36g/m		
KON35 NOKON complete set, aluminium, Ø5mm standard, for gear cable MTB, Hybrid, length: 1.50m, 36g/m, remaining stock - limited availability	177 g	65,90€
carbon-sets		
Please use the Nokon-carbon-pearls only for the gear. Do not use them for brakes! Otherwise it could cause a fatal injury!		
KON10car NOKON extension set carbon, Ø5,5mm standard, for all gear-sets (extensionset), length: 0.40m, 30g/m	58 g	39,90€
KON35car Carbon Kit, applicable for Road and MTB, only for derailleur front + rear, incl. stainless wire, liner and fittings, Total housing length	325 g	149,90€
1.40m, 30g/m		
Slimline Super-light gear-set		
KVN36 & KVN55 are only available in black, blue, red, silver, froggy green and orange!		
KVN55 NOKON Extension Kit, for slimline-gear-set incl. 2 x 2m Teflon Liner, Total housing length 1.00m, 25g/m	80 g	59,90€
KVN36 NOKON Slimline, Super-light gear-set for MTB and Road bike, length: 1.80m, incl. stainless wire, Teflon Liner and fittings, 25g/m	142 g	99,00€
accessories and spare parts		
In this production method, the cables are treated in a special PTFE bath - a process which makes the surface dirt-repellent and	d reduces friction.	
NO88 NOKON gear cable for road bike / MTB and Rohloff, longlife coated, 2,25 m	34 g	2,90€
NO85 NOKON brake cable for roadbike and MTB, longlife coated, 1,8m	34 g	3,10€
NO87 NOKON brake cable for MTB, longlife coated, 1,8 m	34 g	3,10€
NO024 NOKON gear and brake spiral coil for road bike, compatible for both liner, length: 170mm, pair	34 g	8,00€
KON028 Teflonliner for brake, inner diameter 1.7mm, 20 meter	180 g	48,00€
KON030 Teflonliner for gear, inner diameter 1.3mm, 20 meter	200 g	48,00€
NO88 set NOKON gear cable for road bike / MTB and Rohloff, longlife coated, 20 x 2,25 m	680 g	58,00€
NO85 set NOKON brake cable for roadbike and MTB, longlife coated, 20 x 1,8m	680 g	62,00€
NO87 set NOKON brake cable for MTB, longlife coated, 20 x 1,8 m	680 g	62,00€

absoluteBLACK				
XX1 chainrings spiderless	diameter	colour		
NEW! XX1 SL alu-chainring without offset, spiderless, 30/32/34T, 9/10/11-speed compatible, chainline 49mm of	n SRAM Short Spindl	e sw	from 52 g	53,99€
cranks with BB30, works with all Sram Short Spindle cranks				
XX1 SL alu-chainring, spiderless, 28/30/32/34T, 9/10/11-speed compatible, chainline 49mm, works with SRAM		sw / rt / bl / gg	from 46g	55,99€
XX1, X0, X9, X7, S2210, S1400 and Truvativ AKA cranks !!! chainring in blue expires -				
remainder on stock !!!				
NEW! XX1 oval alu-chainring, spiderless, 32T, 9/10/11-speed compatible, diameter changes from 30T to 34T		sw/gg	0 g	56,99€
NEW! XX1 SL alu-chainring, spiderless, 28/30/32/34T, 9/10/11-speed compatible, chainline 49mm, works with SI	RAM	sw / rt / bl / gg	77 g	57,99€
XX1, X0, X9, X7, S2210, S1400 and Truvativ AKA cranks !!! chainring in blue expires -				
remainder on stock !!!				
NEW! XX1 SL CD alu-chainring, spiderless, for Cannondale Hollowgram, 28/30/32/34T, singlespeed/9/10/11-spe	eed	sw / gg	from 56 g	64,99€
compatible, chainline 47-50mm (depending on length of axle), works with Cannondale				
Hollowgram Si, SiSL, SiSL2 cranks				
XX1 chainrings for spider	diameter	colour		
NEW! XX1 aluminium-chainring, 4-hole, 26/28/30T, 10/11-speed chain compatible	64	sw / rt	from 34 g	46,99€
XX1 aluminium-chainring, 4-hole, 32/34/36T, 10/11-speed chain compatible	104	sw / rt	from 35 g	47,99€
XX1 aluminium-chainring, 4-hole, 38T, 10/11-speed chain compatible	104	sw / rt	60 g	49,99€
NEW! XX1 oval alu-chainring, 4-hole, 32T, 9/10/11-speed compatible, diameter changes from 30T to 34T	104	sw / gg	41 g	56,99€
NEW! Cyclocross aluminium-chainring, 5-hole, 38T, 10/11-speed chain compatible	110 / 130	sw / rt	from 49 g	64,00€
Cyclocross aluminium-chainring, 5-hole, 42T, 10/11-speed chain compatible	110 / 130	sw / rt	from 64 g	72,00€
bashrings	diameter	colour		
NEW! Alu-bashring, 4-hole, to protect chainrings 26-32T	104	sw / rt	51 g	44,50€
Alu-bashring, 4-hole, 34-36T !!! Limited availability - only while stocks last !!!	104	sw / rt	75 q	44.50€
cog & accessories	diameter	colour		
*SLX - this cassette only allows to take off 11T and use a special lockring to lock on 13T sprod				
**Sram cassette only allows to take off 15T or 17T. You can't take off 11T as it will result with i	mproper build.			
NEW! Lockring, for Shimano 13T cog, aluminum, compatible with 10-speed Shimano cassettes by removing		SW	6 g	15,50€
the 11t coq: SLX (CS-HG81-10 11-36), XT (CS-M771-10 11-36), XTR (M980 11-36)				
NEW! singlespeed cassette cog, 16T, 18T or 20T, XX1-style, aluminium, compatibel with nearly all freehubs (not	t with XX1	SW	from 23 g	35,00€
freehub!), compatibel with usual chains (not with halflink chains)				
NEW! Cassette cog, 40T, aluminum, compatible with 10-speed only with Shimano cassettes: SLX* (CS-HG81-10		SW	77 g	64,00€
11-36), XT (CS-M771-10 11-36), XTR (M980 11-36),*SLX only allows to take 11T and use a				
special lockring to lock on 13T sprocket				
NEW! Cassette adapter / cluster, 28-32-36-40T, aluminum, compatible with 10-speed only cassettes: SLX* (CS-	HG81-10	SW	154 g	105,00€
11-36), SLX* (CS-HG81 11-34), XT (CS-M771-10 11-36), XT (CS-M771 11-34), Sram** PG				
1050 11-36, max. system weigth of 90kg (rider & bike)				
hubs	diameter	colour		
NEW! front-wheel hub Black Diamond, 32 hole MTB disc brake hub, for QR15		SW	138 g	155,00€
NEW! front-wheel hub Black Diamond, 32 hole MTB disc brake hub, for X12, with 10S freewheel body (suits als	o for Shimano MTB	sw	268 g	345,00€
11S, but not for Sram MTB 11S)				
<b>NEW! front-wheel hub Black Diamond,</b> 32 hole MTB disc brake hub, for X12, with Sram XD freewheel-body (for	Sram XX!, X01, X1)	SW	263 g	355,00€

other equipement	diameter	colour		
NEW! Top Cap, one piece bolt-top cap with allen 5mm socket, aluminum, black anodized		sw / rt	4 a	16.50€
NEW! XX1 pulley, pair, 12T, for SRAM 11S		SW	20 g	49,50€