





ONEGEAR DISTRIBUTION

Aus Leidenschaft wird Berufung

Ein Shop, ein Vertrieb. Drei Männer, eine Leidenschaft. Onegear Distribution ist die logische Weiterentwicklung des Kölner SORE Bikes Stores. Mit viel Herz und Sachverstand kümmern wir – das sind Markus, Paul und Malte – uns hier seit 2009 um die Wünsche von Fixed Gear– und Single Speed-Fans. Unsere Produktpalette wächst stetig, unser Service überzeugt, und ein Vertrieb ist für uns der nächste Schritt in die richtige Richtung. Erstes Pferd in unserem Portfolio-Stall sind die Franzosen von Focale 44, und auch die stehen für Qualität und Zuverlässigkeit. Passt.

One shop, one distribution. Three men, one passion. Onegear Distribution is the logical progression of Cologne's SORE Bikes Store. With a lot of empathy and expert knowledge we - that is Markus, Paul and Malte - realize the wishes of fixed-gear and single-speed fans since 2009. Our product range is growing steadily, our service is genuine and a distribution is our next step in the right direction. One of the first brands to join our portfolio is the French bike manufacturer Focale 44. They are known for quality and reliability - a perfect match.

#ONEGEAR

— DISTRIBUTION-

ONEGEAR Distribution

Waisenhausgasse 25 - 27 :: 50676 Köln Telefon: +49 (0) 221 / 78 95 29 61 Fax: +49 (0) 221 / 78 95 29 63 E-Mail: info@onegear.de





A FOCALE 44 BIKE LASTS, BECAUSE IT IS WELL MADE.









DAINT

Bikes and frame kits use powder coating paint. This paint is cooked in a hoven and delivers a thick and durable protection. Much stronger than commonly used liquid paint.

Only exceptions are the black Full Moon and black hi-ten frame kit. These ones are ED-black. ED means electro deposit. Tubes are black-colored by electrolytic process. Here again, stronger than liquid paint.

QUALITY PARTS

Confusion is easy, "made in Taiwan" is not "made in China". Focale 44 bikes are assembled in Taiwan. Probably the best country in the world to manufacture good quality parts in mid/big quantities for a reasonable cost. Of course, some parts are bought in China (brakes, tires, saddles). Other parts including frames and forks come from Taiwan factories.

SEALED BEARINGS

Most bearings on Focale 44 bikes are sealed bearings. Smooth, long-lasting and reliable. Here is the sealed bearings list per bike:

- Revolted : headset, BB set, hubs.
 Noble : headset, BB set, hubs.
- S-Express : headset BB set hubs.
- S-Express : neadset, BB set, hubs.
- Full Moon : BB set.

For pricepoint reasons, Full Moon hubs are loose balls (yet reliable). As for the headset, hard to find a sealed bearings 1" threaded headset nowadays.

DOUBLE DUAL-THREAD REAR HUB

All Focale 44 bikes use a rear hub with dual-thread both sides. In other words, you can mount 2 fixed cogs, one left side and one right side. This give give you 2 "speeds". Of course, it is still possible to assemble a freewheel on one side.

This double dual-thread hub is specified on the spare wheels as well.

And a reminder: every Focale 44 bike is delivered with 16T fixed cog and a 16T freewheel.

DOUBLE WALL RIMS

The whole Focale 44 range rolls on double wall rims. These rims are tough, stay true longer than their single-wall counterparts, even if built with low spoke tension.

THICK TIRE WALLS

Not the lightest ones for sure, Focale 44 tires bear low pressure rides and any kind of shock thanks to thick wall (30 tpi) which create a strong shell.



REVOLTED

FEATURES

- 4 sizes : 49cm. 52 cm. 55 cm. 58 cm
- full 4130 Cr-Mo frame and fork
- engraved F44 Falcon logo in head tube
- 1-1/8" integrated headset (Campagnolo standard)
- BMX frontload stem
- narrow raiser alloy handlebar
- BCD 144 mm track crank
- 46/16 gear ratio
- sealed bearings BB set, JIS taper
- plastic BMX type pedals, with new straps
- sealed bearings hubs
- flip flop rear hub (fixed both sides)
- double wall rims, hi-profile : 31 mm
- 700x28c tires
- 1/2"x1/8" chain
- 27,2 mm alloy seat post, 19 mm offset
- new slim saddle
- built to last, around 10.0 kg / 22 lbs
- color : blue clear coating

Every Focale 44 bike is delivered with brakes, freewheel and fixed sprocket. Bikes are shown without brakes.



COMPLETE SPECIFICATIONS

FRAME Focale 44 full 4130 Cr-Mo, 4 sizes, 120 mm hub spacing, weld-on seat clamp FORK Focale 44 full 4130 Cr-Mo, 1-1/8", short rake HEAD SET F44 integrated, Campagnolo style + spacers STEM F44 forged/CNC, frontload, 22,2 mm bar bore, 50 mm HANDLEBAR F44 riser alloy, 40 mm, 480 mm wide, 22,2 mm all the way GRIPS Kraton, no flanges CRANK F44 track forged alloy, 165 mm arms, 46T alloy, chainring, BCD 144 mm BB Tange Seiki, sealed bearings, 11S taper PEDALS F44 Wellgo BMX plastic, Cr-Mo axle PEDAL STRAPS F44 new straps, wide velcro TIRES Innova 700 x 28c RIMS F44 high profile (31 mm), wide (24 mm), double wall, 32 holes HUBS F44 high flanges, sealed bearings, Cr-Mo axle, flip-flop (fixed) SPOKES ASSEMBLY Radial in front, 3-cross in rear CHAIN KMC Z410, 1/2"x1/8" REAR SPROCKET 16T, Cr-Mo FREEWHEEL 16T, not assembled on the bike SEAT POST F44 new seat post, 27.2 mm, alloy, 19 mm offset SEAT F44 new slim saddle, 7 mm rails LEVERS BMX style, not assembled on the bike BRAKE CALIPERS Alloy, not assembled on the bike

DOBLE

FEATURES

- 4 sizes : 49cm, 52 cm, 55 cm, 58 cm
- full 4130 Cr-Mo frame and fork
- engraved F44 Falcon logo in head tube
- 1-1/8" integrated headset (Campagnolo standard)
- track handlebar/stem Cr-Mo combo
- 46/16 gear ratio
- sealed bearings BB set, JIS taper
- plastic BMX type pedals, with new straps
- · sealed bearings hubs
- flip flop rear hub (fixed both sides)
- double wall rims, mid-profile : 21 mm
- 1/2"x1/8" chain
- 27,2 mm alloy seat post, 19 mm offset
- · new slim saddle
- built to last, around 10.8 kg / 23.8 lbs
- color : matte black

Every Focale 44 bike is delivered with brakes, freewheel and fixed sprocket. Bikes are shown without brakes.



COMPLETE SPECIFICATIONS

FRAME Focale 44 full 4130 Cr-Mo, 4 sizes, 120 mm hub spacing, weld-on seat clamp FORK Focale 44 full 4130 Cr-Mo, 1-1/8", short rake HEAD SET F44 integrated, Campagnolo style + spacers HANDLEBAR/STEM F44 1-piece track combo, heat treated 4130 Cr-Mo, 80 mm stem, 380 mm width GRIPS Keirin, kraton CRANK F44 forged alloy, 165 mm arms, 46T chainring, BCD 130 mm BB Tange Seiki, sealed bearings, JIS taper PEDALS F44 Wellgo BMX plastic, Cr-Mo axle PEDAL STRAPS F44 new straps, wide velor TIRES Innova 700 x 28c RIMS F44 mid profile (21 mm), double well, 32 holes HUBS F44 high flanges, sealed bearings, Cr-Mo axle, flip-flop (fixed/fixed) SPOKES ASSEMBLY Radial in front, 3-cross in rear CHAIN KMC Z410, 1/2"x1/8" REAR SPROCKET 16T, Cr-Mo FREEWHEEL 16T, not assembled on the bike SPAKE CALIPERS Alloy, not assembled on the bike

RELAX

FEATURES

- 4 sizes : 49cm, 52 cm, 55 cm, 58 cm
- full 4130 Cr-Mo frame and fork
- engraved F44 Falcon logo in head tube
- 1-1/8" integrated headset (Campagnolo standard)
- flat handlebar/stem Cr-Mo combo
- 46/16 gear ratio
- sealed bearings BB set, JIS taper
- plastic BMX type pedals with new straps
- · sealed bearings hubs
- flip flop rear hub (fixed both sides)
- double wall rims, mid-profile : 21 mm
- 1/2"x1/8" chain
- 27,2 mm alloy seat post, 19 mm offset
- new slim saddle
- built to last, around 10.8 kg / 23.8 lbs
- colors : bronze clear coating, red clear coating

Every Focale 44 bike is delivered with brakes, freewheel and fixed sprocket. Bikes are shown without brakes.



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COMPLETE SPECIFICATIONS

FRAME Focale 44 full 4130 Cr-Mo, 4 sizes, 120 mm hub spacing, weld-on seat clamp FORK Focale 44 full 4130 Cr-Mo, 1-1/8", short rake HEAD SET F44 integrated, Campagnolo style + spacers HANDLEBAR/STEM F44 1-piece flat combo, heat treated 4130 Cr-Mo, 75 mm stem, 480 mm width GRIPS Keirin, kraton CRANK F44 forged alloy, 165 mm arms, 46T chainring, BCD 130 mm BB Tange Seiki, sealed bearings, IIS taper PEDALS F44 Wellgo BMX plastic, Cr-Mo axle PEDAL STRAPS F44 new straps, wide velcro TIRES Innova 700 x 28c RIMS F44 mid profile (21 mm), double well, 32 holes HUBS F44 high flanges, sealed bearings, Cr-Mo axle, flip-flop (fixed/fixed) SPOKES ASSEMBLY Radial in front, 3-cross in rear CHAIN KMC Z410, 1/2"x1/8" REAR SPROCKET 16T, Cr-Mo FREEWHEEL 16T, not assembled on the bike SPAKE CALIPERS Alloy, not assembled on the bike

S-EXPRESS

FEATURES

- 4 sizes : 49cm. 52 cm. 55 cm. 58 cm
- full 4130 Cr-Mo frame and fork
- engraved F44 Falcon logo in head tube
- 1-1/8" integrated headset (Campagnolo standard)
- narrow raised handlebar
- 46/16 gear ratio
- · sealed bearing BB set, JIS taper
- plastic BMX type pedals with new straps
- · sealed bearings hubs
- flip flop rear hub (fixed both sides)
- double wall rims, mid-profile : 21 mm
- 1/2"x1/8" chain
- 27,2 mm alloy seat post, 19 mm offset
- new slim saddle
- built to last, around 11.2 kg / 24.8 lbs
- colors : raw clear coating, blue clear coating, red clear coating

Every Focale 44 bike is delivered with brakes, freewheel and fixed sprocket. Bikes are shown without brakes.







FRAME Focale 44 full 4130 Cr-Mo, 4 sizes, 120 mm hub spacing, weld-on seat clamp FORK Focale 44 full 4130 Cr-Mo, 1-1/8", short rake HEAD SET F44 integrated, Campagnolo style + spacers STEM F44 alloy, 4-bolt clamp, 60 mm HANDLEBAR F44 riser hi-ten, 40 mm high, 480 mm wide GRIPS Kraton, no flanges CRANK F44 forged alloy, 165 mm arms, 46T chainring, BCD 130 mm BB Tange Seiki, sealed bearings, 11S taper PEDALS F44 Wellgo BMX plastic, Cr-Mo axle PEDAL STRAPS F44 new straps, wide velcro TIRES Innova 700 x 23c RIMS F44 mid profile [21 mm], double wall, 32 holes HUBS F44 high flanges, sealed bearings, Cr-Mo axle, flip-flop (fixed/fixed) SPOKES ASSEMBLY Radial in front, 3-cross in rear CHAIN KMC Z410, 1/2"x/1/8" REAR SPROCKET 16T, Cr-Mo FREEWHEEL 16T, not assembled on the bike SEAT POST F44 new seat post, 27.2 mm, alloy, 19 mm offset SEAT F44 new slim saddle, 7 mm rails LEVERS BMX style, not assembled on the bike BRAKE CALIPERS alloy, not assembled on the bike



COMPLETE SPECIFICATIONS

FRAME Focale 44 hi-ten, 4 sizes, 120 mm hub spacing, weld-on seat clamp FORK Focale 44 Hi-ten, 1" threaded, short rake HEAD SET 1" threaded, loose balls STEM F44 1" quilled, forged alloy, 80 mm HANDLEBAR F44 riser hi-ten, 40 mm high, 480 mm wide GRIPS Kraton, no flanges CRANK F44 forged alloy, 165 mm arms, 46T chainring, BCD 130 mm BB Tange Seiki, sealed bearings, 11S taper PEDALS BMX plastic, Cr-Mo axle TIRES Innova 700 x 23c gumwall RIMS F44 low profile (18 mm), 32 holes HUBS F44 High flanges, loose balls, Cr-Mo axle, flip-flop (fixed/fixed) SPOKES ASSEMBLY Radial in front, 3-cross in rear CHAIN KMC Z410, 1/2"x1/8" REAR SPROCKET 16T, Cr-Mo FREEWHEEL 16T, not assembled on the bike SEAT POST F44, 25.4 mm, steel 0 mm offset SEAT F44 new slim saddle. 7 mm rails, with clamp LEVERS BMX style, not assembled on the bike BRAKE CALIPERS allow, not assembled on the bike

BIKES COMPARATOR





FULL MOON



S-EXPRESS



RELAX



Wel

Mid



FRAME	Hi-ten
FORK	Hi-ten
HEAD SET	1" threaded
STEM	Quill
HANDLEBAR	Riser hi-ten
CRANK	Forged alloy, BCD 130 mm
PEDALS	BMX plastic, no straps
RIMS	Low profile : 18 mm
HUBS	Loose balls
SEAT POST	Steel, 0 mm offset

MODEL

Cr-mo				
Cr-mo				
1-1/8" integrated				
Aheadset flip flop				
Riser hi-ten				
Forged alloy, BCD 130 mm				
Wellgo BMX plastic, with straps				
Mid profile : 21 mm, double wall				
Sealed bearings				
Alloy, 19 mm offset				

Cr-mo		
Cr-mo		
1-1/8" integrated		
Integrated with handlebar		
Flat combo		
Forged alloy, BCD 130 mm		
ellgo BMX plastic, with straps		
id profile : 21 mm, double wall		
Sealed bearings		
Alloy, 19 mm offset		

NOBLE	REVOLTED
Cr-mo	Cr-mo
Cr-mo	Cr-mo
1-1/8" integrated	1-1/8" integrated
ntegrated with handlebar	Aheadset frontload
Track combo	Riser alloy
orged alloy, BCD 130 mm	Forged alloy, BCD 144 mm
llgo BMX plastic, with straps	Wellgo BMX plastic, with straps
profile : 21 mm, double wall	High profile : 31 mm, double wall
Sealed bearings	Sealed bearings
Alloy, 19 mm offset	Alloy, 19 mm offset



<u>2014 FRAMES</u> CR-MO FRAME KIT

includes: frame + fork + headset + spacers colors: chrome, matt black, raw clear coating



FRAME

- 4 sizes : 49cm, 52 cm, 55 cm, 58 cm
- full 4130 Cr-Mo
- Long lasting reliable construction
- horizontal top tube
- integrated head tube for Campagnolo standard (1-1/8")
- engraved F44 Falcon logo in head tube
- BSA bottom bracket
- straight chain stays: allows up to 700 x 32c tire
- thinner seatt stays
- hole for rear brake in seat stays bridge
- 5 mm Cr-Mo CNC dropouts
- weld-on seat clamp with replaceable bolt and nut
- weight : 2090 grams / 4.6 lbs

FORK

- full 4130 Cr-Mo
- 1-1/8" steer tube threadless
- integrated crown cone for integrated headset only
- hole for front brake
- 25.4 mm taper legs
- 33.5 mm rake
- weight: 920 grams / 2.0 lbs



HI-TEN FRAME KIT

includes : frame + fork + headset colors : matt black



FRAME

- 4 sizes : 49cm, 52 cm, 55 cm, 58 cm
- hi-ten steel
- long lasting reliable construction
- horizontal top tube
- standard 1" head tube
- engraved F44 Falcon logo in head tube
- BSA bottom bracket
- straight chain stays : allows up to 700x32c tire
- thinner seat stays
- hole for rear brake in seat stays bridge
- 5 mm CNC dropouts
- weld-on seat clamp with replaceable bolt and nut
- 2200 grams / 4.85 lbs

FORK

- hi-ten steel
- 1" steer tube threaded
- hole for front brake
- Hole for Hork brake
- 25.4 mm taper legs
- 33.5 mm rake
- 990 grams / 2.18 lbs

GEOMETRY AND SIZING CHART





REVOLTED, NOBLE, RELAX, S-EXPRESS, CR-MO FRAME KIT

	SIZE 49	SIZE 52	SIZE 55	SIZE 58
FRAME SIZE (BB to top of seat tube)	512 mm / 20.1"	530 mm / 20.9"	560 mm / 22.0"	590 mm / 23.2"
TOP TUBE	508 mm / 20.0"	530 mm / 20.9"	550 mm / 21.7"	580 mm / 22.8"
HEAD ANGLE	73°	74°	74°s	74°
SEAT ANGLE	75°	75°	75°	75°
CHAIN STAYS LENGTH (slammed)	395 mm / 15.6"			
BB DROP	60 mm / 2.4°	65 mm / 2.6"	65 mm / 2.6"	65 mm / 2.6"
HEAD TUBE LENGTH	100 mm / 3.9"	120 mm / 4.7"	150 mm / 5.9"	180 mm / 7.1"
HEAD TUBE STANDARD	Campagnolo integrated	Campagnolo integrated	Campagnolo integrated	Campagnolo integrated
SEAT POST SIZE	27.2 mm	27.2 mm	27.2 mm	27.2 mm
DISTANCE BETWEEN DROPOUTS	120 mm	120 mm	120 mm	120 mm
TIRE CLEARANCE	up to 32c	up to 32c	up to 32c	up to 32c



FULLMOON, HI-TEN FRAME KIT

	SIZE 49	SIZE 52	SIZE 55	SIZE 58
FRAME SIZE (BB to top of seat tube)	508 mm / 20.0"	530 mm / 20.9"	560 mm / 22.0"	590 mm / 23.2"
TOP TUBE	508 mm / 20.0"	530 mm / 20.9"	550 mm / 21.7"	580 mm / 22.8"
HEAD ANGLE	73°	74°	74°	74°
SEAT ANGLE	75°	75°	75°	74°
CHAIN STAYS LENGTH (slammed)	395 mm / 15.6"			
BB DROP	60 mm / 2.4°	65 mm / 2.6"	65 mm / 2.6"	65 mm / 2.6"
HEAD TUBE LENGTH	80 mm / 3.2"	100 mm / 3.9"	130 mm / 5.1"	160 mm / 6.3"
HEAD TUBE STANDARD	1" threated	1" threated	1" threated	1" threated
SEAT POST SIZE	25.4 mm	25.4 mm	25.4 mm	25.4 mm
DISTANCE BETWEEN DROPOUTS	120 mm	120 mm	120 mm	120 mm
TIRE CLEARANCE	up to 32c	up to 32c	up to 32c	up to 32c

REVOLTED WHEELSET

FRONT WHEEL

- sealed bearings
- high flanges
- 3/8" solid Cr-Mo axle
- OLD 100 mm
- 32 black spokes, radial lacing
- alloy double wall rim, 31 mm high
- hi-pressure rim tape
- color : black, hi-polish, white

REAR WHEEL

- sealed bearings
- · high flanges
- flip-flop : for fixed cog both side, but a freewheel can be
- threaded on
- lock-ring included
- 3/8" solid Cr-Mo axle
- OLD 120 mm
- 32 black spokes, 3-cross lacing
- alloy double wall rim, 31 mm high
- hi-pressure rim tape
- color : black, hi-polish, white







FULL MOON WHEELSET

FRONT WHEEL

- loose balls bearings
- high flanges
- 3/8" solid Cr-Mo axle
- OLD 100 mm
- 32 black spokes, radial lacing
- alloy double wall rim, 21 mm high
- hi-pressure rim tape
- color : black

REAR WHEEL

- loose balls bearings
- high flanges
- flip-flop : for fixed cog both side, but a freewheel can be threaded on
- lock-ring included
- 3/8" solid Cr-Mo axle
- OLD 120 mm
- 32 black spokes, 3-cross lacing
- alloy double wall rim, 21 mm high
- hi-pressure rim tape
- color : black





TRACK COMBO HANDLEBAR

- 1-pc stem/handlebar combo, track/pista
- full 4130 heat treated Cr-Mo
- for 1-1/8" threadless steer tube
- 80 mm stem length
- 40 mm stem height
- 0° angle
- internal stem clamp
- 380 mm handlebar width, center to center
- 95 mm reach
- 160 mm drop
- 24 mm handlebar O.D.
- colors : black, chrome



REVOLTED HANDLEBAR

- raised handlebar
- 6061-T6 allou
- 22.2 mm all the way (including at stem clamp)
- 40 mm rise
- 480 mm wide
- 7° backsweep
- 3° upsweep
- color : black



GRIPS

- smooth kraton rubber
- micro diamond design
- 175 mm long
- for 23.8/24 mm handlebars (road bike and track handlebars)
- close ends
- colors : black or white



REVOLTED CRANK

- forged 6061-T6 alloy arms,165 mm
- BCD 144 mm
- allou chainring 44T
- JIS taper
- color : black



PEDALS

- plateform style
- high resistant nylon body
- 9/16" axle
- color : black, red, blue, green, purple



STRAPS

- double straps
- for plateform pedals
- wide upper velcro
- color : black



- made bu Innova
- 30 dpi sidewalls
- 700 x 28c
- color : white



FULL MOON TIRE

- made by Innova
- 30 dpi sidewalls
- 700 x 23c
- color : black with gumwall sidewalls



REVOLTED TIRE

- made by Innova
- 30 dpi sidewalls
- 700 x 28c
- color : black







REVOLTED STEM

- frontload stem for 1-1/8" steer tube
- forged + CNC 6061-T6 alloy
- for 22.2 mm handlebar
- 50 mm reach
- color : black



FULL MOON STEM

- quill stem for 1" threaded headset
- forged 6061-T6 alloy
- for 25.4 mm handlebar
- 80 mm reach
- color : black



HEADSET

- for integrated head tube
- Compagnolo compatible
- sealed bearings
- allou cap
- color : black



REVOLTED RIM

- double wall
- 32 holes
- 31 mm high
- 24 mm wide
- black
- color : black, white, polish



BRAKE LEVER

- top mount on track handlebar
- for O.D. 23.8/24 mm handlebars
- hinged clamp
- return spring
- right only
- color : black



COG

- Cr-Mo
- 16 or 17 teeth
- for 1/2" x1/8" chain
- 1.37 x 24 tpi thread



LOCKRING

- Cr-Mo
- fits most track hub with double thread.



CHAINRING BOLTS

- set of 5 chainring bolts
- for single chainring





ONEGEAR Distribution

Markus Wieneke :: Waisenhausgasse 25 - 27 :: 50676 Köln Telefon: +49 (0) 221 / 78 95 29 61 Fax: +49 (0) 221 / 78 95 29 63 E-Mail: info@onegear.de USt-IdNr: DF815377874

Office open:

Monday - Friday: 10.00 a.m. - 20.00 p.m. We ship every day.

Verantwortlich für den Inhalt:

Markus Wieneke :: Lichtstraße 23 :: 50825 Köln Fax: +49 (0) 221 / 31 08 39 6

WARRANTY

Frames and parts are covered by a 1 year warranty from the original date of purchase. During this period, Focale 44 will repair or replace any frame or part deemed to have a manufacturing defect. Replacement frame or part may be of a different color. For complete bikes, replacement will only concern the damaged part, not the complete bike. Even if you contact us directly, all warranty claims must go through the dealer which sold the frame or part. Warranty does not cover normal wear and tear, misuse or neglect or modification of the frame or part. Warranty applies only to the original owner and is not transferable. Focale 44 or its mother company BMX Groupment shall not be responsible for incidental or consequential damages.

Any comments? Question@focale44bikes.com

