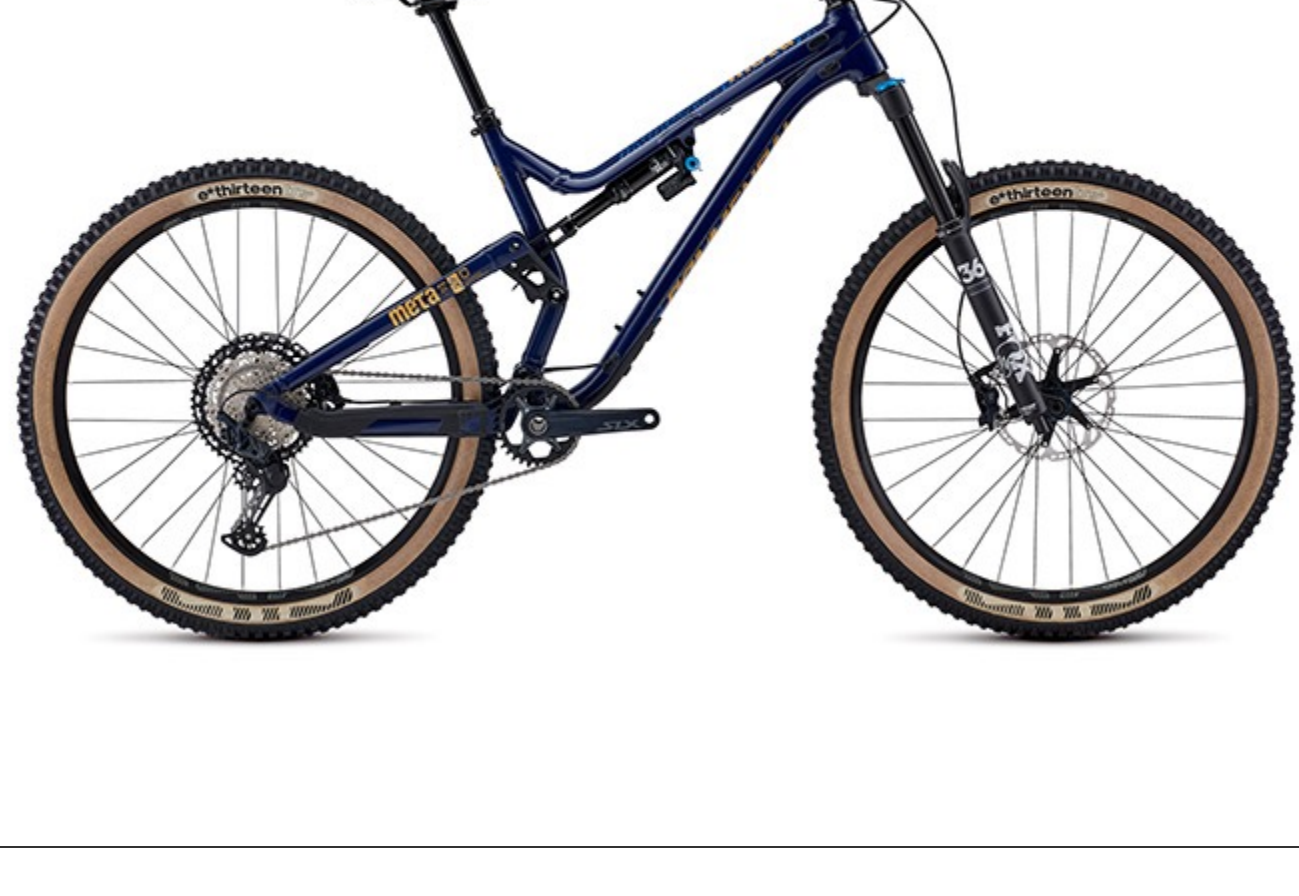


2020

COMMENCAL META AM 29 ESSENTIAL 2020



SPECS

- Specs
- FRAME**2020 META AM 29, 160 mm travel
- 29", Alloy 6066, triple butted tubes, T4, T6, Enduro bearings
- SHOCK**FOX DPX2 Performance
- 230 x 60 mm, EVOL, 3 positions lever for compression, rebound, 0.4 spacer
- FORK**FOX 36 Performance, 170 mm travel
- 29", FLOAT, Grip, 3 positions lever for compression, rebound, Boost (QR 15 x 110 mm), 51 mm offset
- HEADSET**ACROS Alloy cups Z544/Z556
- Z544/Z556, sealed bearings, IPS Technology
- STEM**RIDE ALPHA Freeride, 40 mm
- 31.8 mm, 0° angle, 2014 alloy
- BAR**RIDE ALPHA, 27 mm rise, 780 mm, 31.8 mm
- 7050 alloy, double butted
- GRIPS**RIDE ALPHA, DH Grips, black
- Ultra soft compound, single clamp
- BRAKES**SHIMANO SLX, 4 pistons, 200 mm / 200 mm
- SHIFTERS**SHIMANO SLX, 12 sp
- Rapidfire Plus Technology
- CHAIN GUIDE:**
- REAR MECH**SHIMANO SLX, 12 sp
- Shadow Technology
- BOTTOM BRACKET**SHIMANO Pressfit
- SMBB71
- CRANKSET**SHIMANO SLX, 170 mm, 32t chainring
- Hollowtech 2
- CHAIN**SHIMANO SLX, 12 sp
- 116 links
- CASSETTE**SHIMANO XT, 12 sp
- 10 - 511, Hyperglide+
- RIMSE**13 LG1 EN Base
- 32 holes, 30 mm inner width, tubeless ready
- HUBS**SHIMANO SLX
- 32 holes, Centerlock, 15 x 110 mm front, 12 x 148 mm rear, Microspline freehub body
- SPOKES / NIPPLES**SAPIM RACE spokes
- Stainless steel, 2.0 mm / 1.8 mm / 2.0 mm
- TYRES**E13 TRS All-Terrain front / E13 TRS All-Terrain rear
- 29x2.35, single ply, Plus compound, skinnwall front / 29x2.35, single ply, Plus compound, skinnwall rear
- SEATPOST**KINDSHOCK Ragel
- 31.6 mm, Southpaw alloy lever, 100 mm on S, 125 mm on M, 150 mm on L, 150 mm on XL
- SADDLE**WTS SL9 Race
- 142mm width, Cromoly rails
- WEIGHT**15.5 kg / 34.1 lbs
- PEDALS INCLUDED**No
- COLOUR**Midnight blue
- Shiny clear coat
- ACCESSORIES**Down tube protector, chainstay protector, seatstay protector, chainstay cable guide

TECH

- Tech
- BICYCLE TYPE**Full suspension Enduro
- FRAME MATERIAL**NEC + ULTRA SL (aluminium 6066 triple butted)
- FRAME WEIGHT**3.7 kg / 8.1 lbs
- REAR TRAVEL**160 mm
- SHOCK LENGTH / STROKE**Metric standard 230 x 60 mm
- PIGgy BACK SHOCK COMPATIBLE**Yes
- SHOCK BUSHINGS**20 x 10 mm
- RECOMMENDED / MAX. FORK HEIGHT**571 / 581 mm
- HEADSET DIMENSION**Tapered 1-1/8" / 1-1/2"
- HEADSET TYPE**Z544/Z556
- MAXIMUM TYRE DIMENSION (ERTOT)**70 mm
- DISC BRAKE STANDARD**Postmount 160 mm
- REAR ROTOR MAX. SIZE**200 mm
- SEATPOST / SEAT CLAMP DIAMETER**31.6 mm / 34.9 mm
- BOTTOM BRACKET TYPE**Press Fit BB92
- ISCG5/G05
- FRONT DERAILLEUR TYPE**No
- REAR HUB COMPATIBILITY**Standard Maxle Boost

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Riders Insight
The COMMENCAL climbs well, above all thanks to the balanced seating position / The bike will compensate for any lack of riding technique. / The componentry left nothing to desire.**ENDURO MTB**Excellent parts spec for the price // Excels on rough, steep terrains // the Meta's short back end fit the overall manners of the bike very well, keeping it quick in the corners, and facilitating rapid direction changes**PINKBIKEA** bike to ride hard! // Compact is the first word that comes to mind. Almost unheard of for a 29er! // The META AM 29 inspires confidence, reliability and strength... In short, stiffness is here!**ENDUROT**IBEThe composed ride gives extra confidence when things turn more technical and steep. It's certainly not a bike that's scared of tight corners. I can confidently say I've never ridden a bike so fast **BIKE RADAR!** asked to sum up the Meta AM 29 in one word, "balanced" would be a good choice. "Ready for anything" would be another way to describe it. We were impressed with just how easily such a big bike was able to deal with several long and steep climbs. Whether carving turns or getting off the brakes down a rock-strewn single, we found the new bike fun and easy to ride.**VITAL MTB**The META AM 29 made me discover new things! Behind the handlebars, I am in control, at the while maintaining grip, the same as through rough sections. No questions asked. Everything is easier with this bike. I really love it and since my injury, I miss it...**Cécile Ravanel**

SPOKE LENGTH

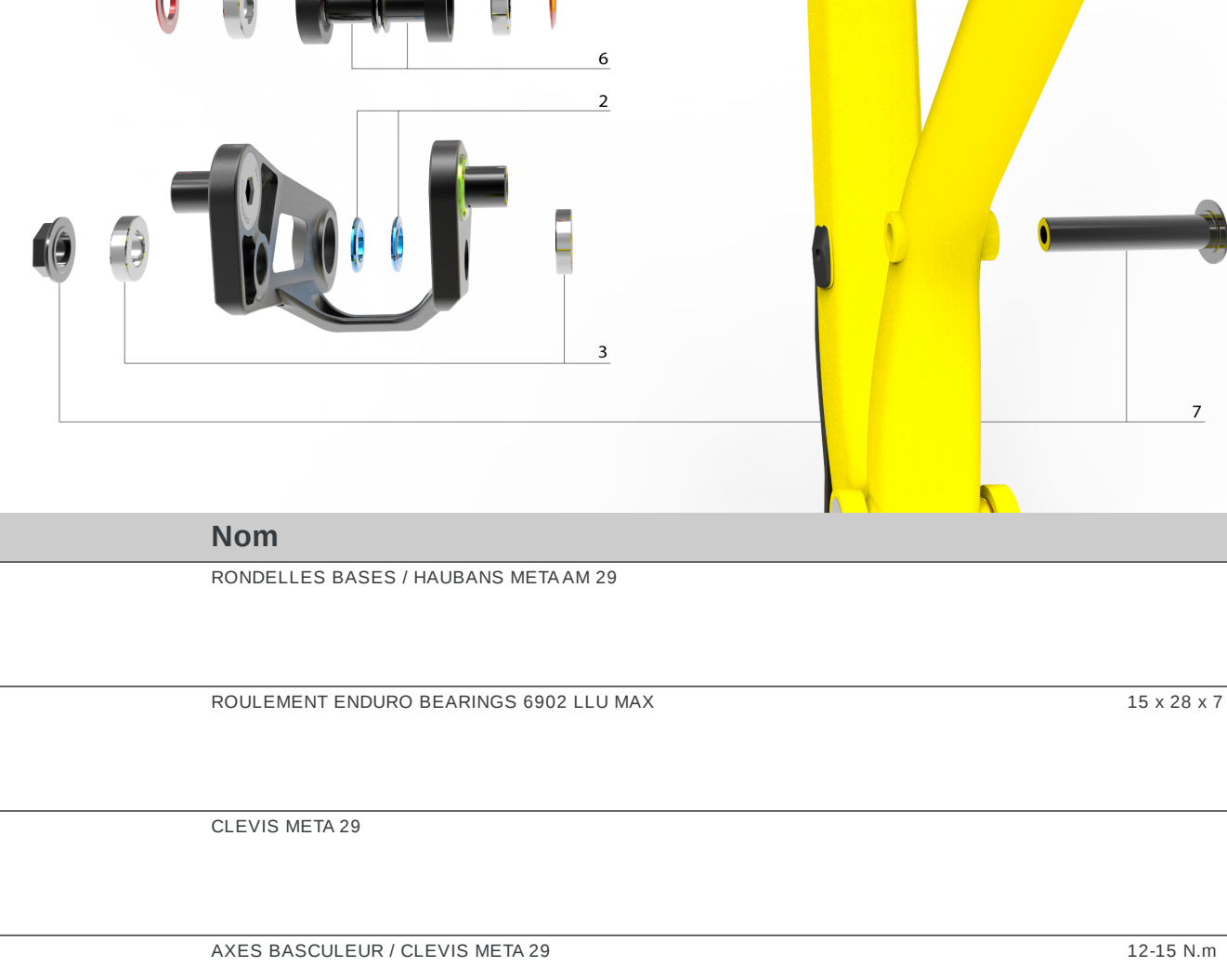
WHEEL	NON DRIVE SIDE / LEFT	DRIVE SIDE / RIGHT
FRONT	211 mm	203 mm
REAR	211 mm	209 mm

Contact System



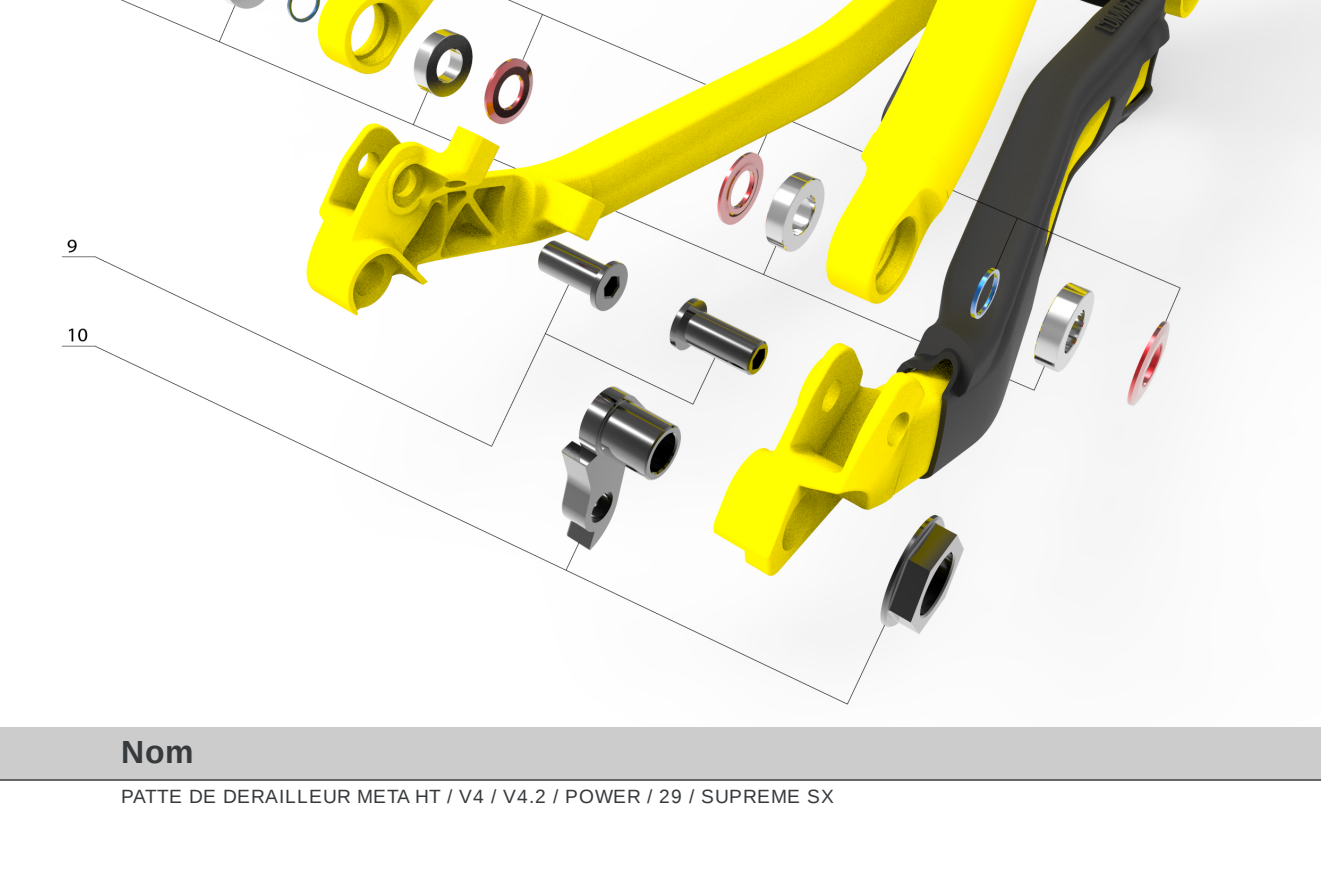
Index	Ref	Nom	Photo
1	W19M29AXLERKSS	AXES BASCULEUR / HAUBANS META 29	12 x 13 N°6
2	W19M29WASHERCS	RONDELLES BASES / HAUBANS META AM 29	
3	W19EB8902	ROULEMENT ENDURO BEARINGS 8902 LLU MAX	15 x 28 x 7
4	W19M29ROCKER	BASCULEUR META 29	
BEARING KIT	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 8804 / 6 x 8902 / 4 x 8900

Contact System 2



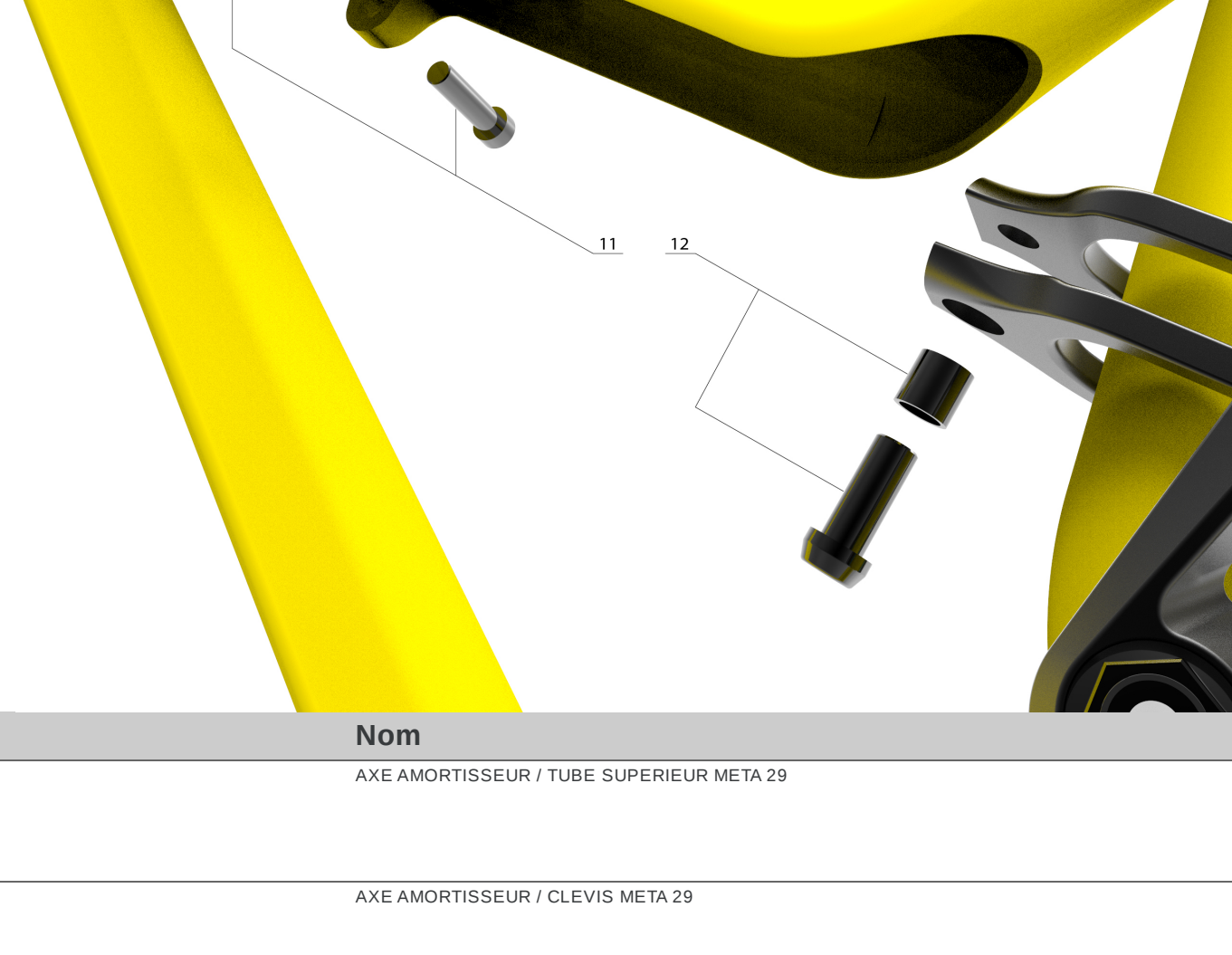
Index	Ref	Nom	Photo
2	W19M29WASHERCS	RONDELLES BASES / HAUBANS META AM 29	
3	W19EB8902	ROULEMENT ENDURO BEARINGS 8902 LLU MAX	15 x 28 x 7
5	W19M29CLEVIS	CLEVIS META 29	
6	W19M29AXLERKCL	AXES BASCULEUR / CLEVIS META 29	12 x 13 N°6
7	W19M29AXLERKST	AXE BASCULEUR / TUBE DE SELLE META 29	12 x 13 N°6
BEARING KIT	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 8804 / 6 x 8902 / 4 x 8900

Chainstays / Seatstays



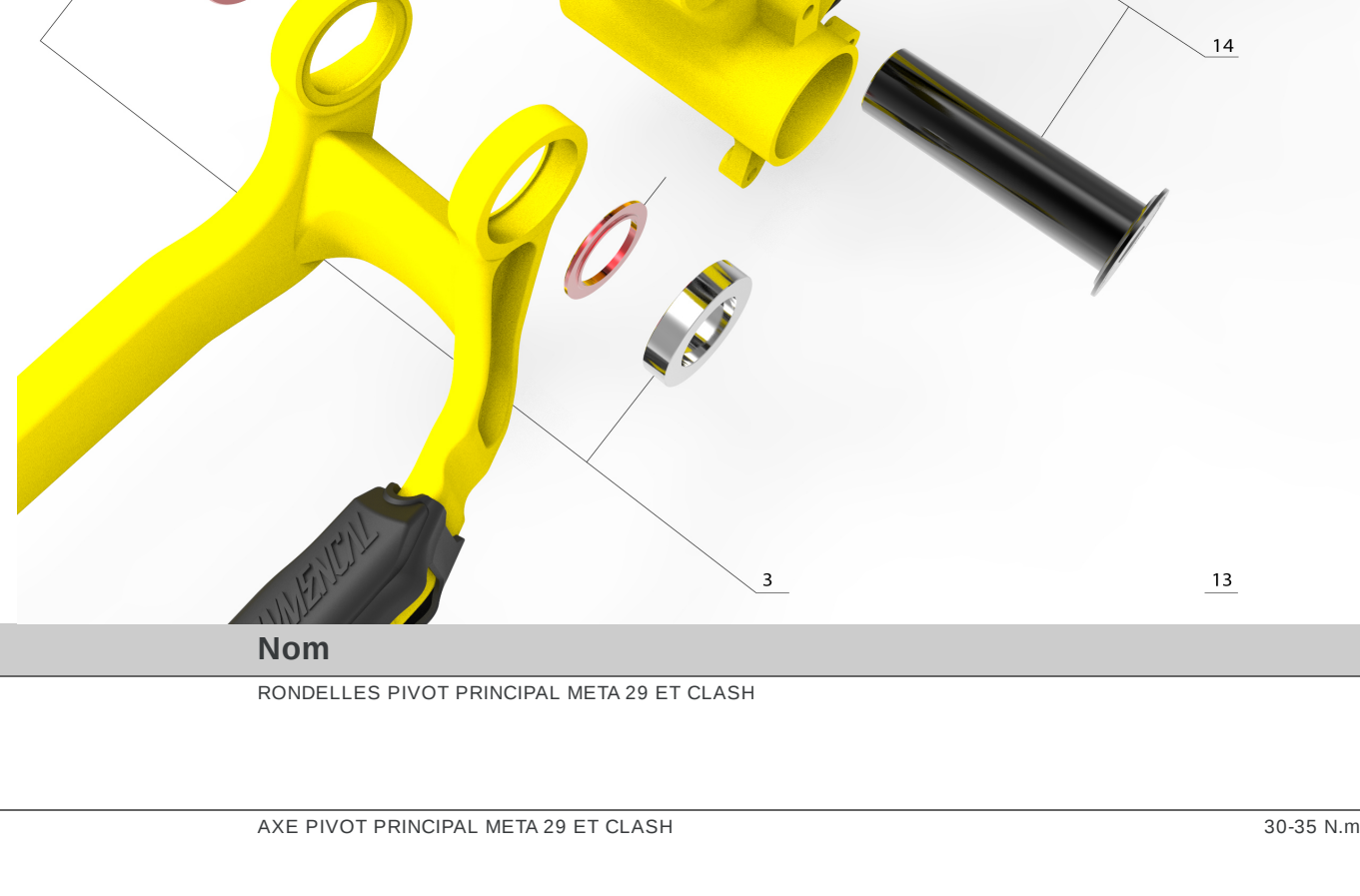
Index	Ref	Nom	Photo
10	W15RHRMETA	PATTE DE DERAILLEUR META HT / V1 / V1.2 / POWER / 39 / SUPREME SX	15 N°6
3	W21EB8906	ROULEMENT ENDURO BEARINGS 8906 LLU MAX	10 x 18 x 6
8	W19M29WASHERCSSS	RONDELLES BASES / HAUBANS META 29	
9	W19M29AXLECSSS	AXE BASES / HAUBANS META 29	12 N°6
BEARING KIT	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 8804 / 6 x 8902 / 4 x 8900

TopTube



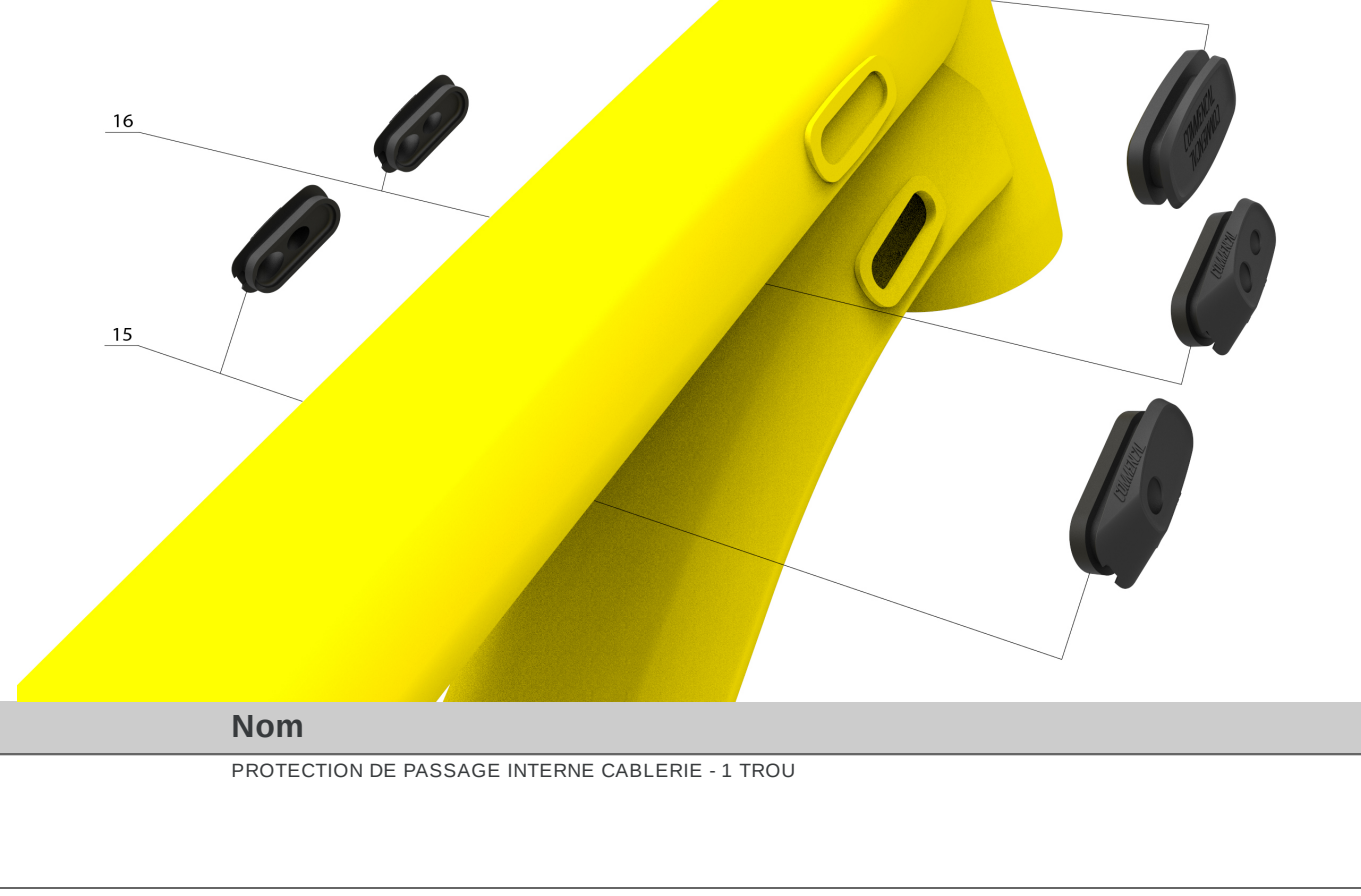
Index	Ref	Nom	Photo
11	W19M29AXLESHTT	AXE AMORTISSEUR / TUBE SUPERIEUR META 29	9 N°6
12	W19M29AXLESHTL	AXE AMORTISSEUR / CLEVIS META 29	9 N°6

Main Pivot



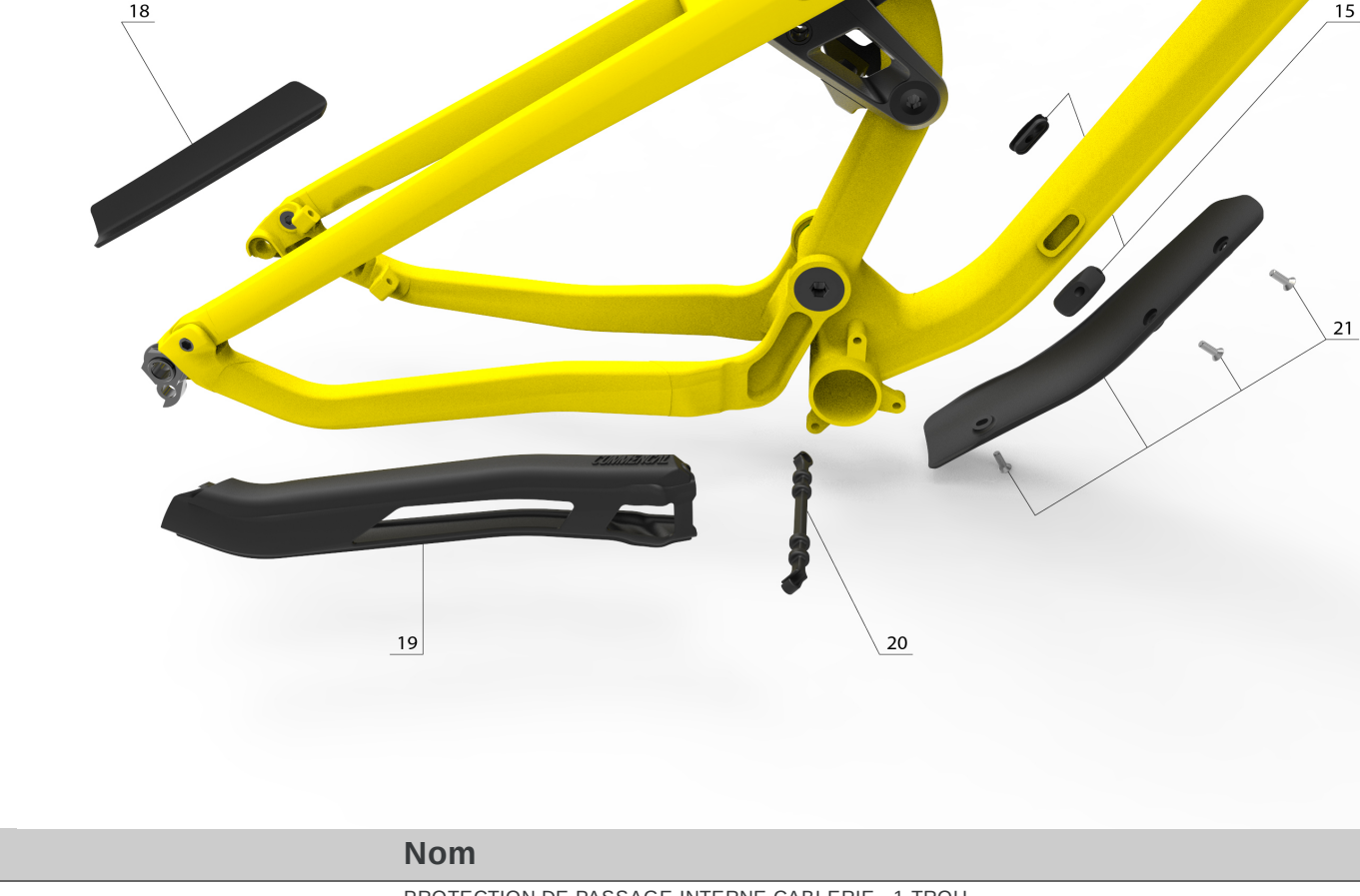
Index	Ref	Nom	Photo
13	W19M29WASHERMP	RONDELLES PIVOT PRINCIPAL META 29 ET CLASH	
14	W19M29AXLEMP	AXE PIVOT PRINCIPAL META 29 ET CLASH	39-36 N°6
3	W19EB8904	ROULEMENT ENDURO BEARINGS 8904 LLU MAX	20 x 32 x 7
BEARING KIT	W21EBMETA29	ROULEMENTS ENDURO BEARINGS META 29	2 x 8804 / 6 x 8902 / 4 x 8900

Seals



Index	Ref	Nom	Photo
15	W18SEAL1H	PROTECTION DE PASSAGE INTERNE CABLES - 1 TROU	
16	W18SEAL2H	PROTECTION DE PASSAGE INTERNE CABLES - 2 TROUS	
17	W18SEAL0H	PROTECTION DE PASSAGE INTERNE CABLES - 0 TROU	

Protectors



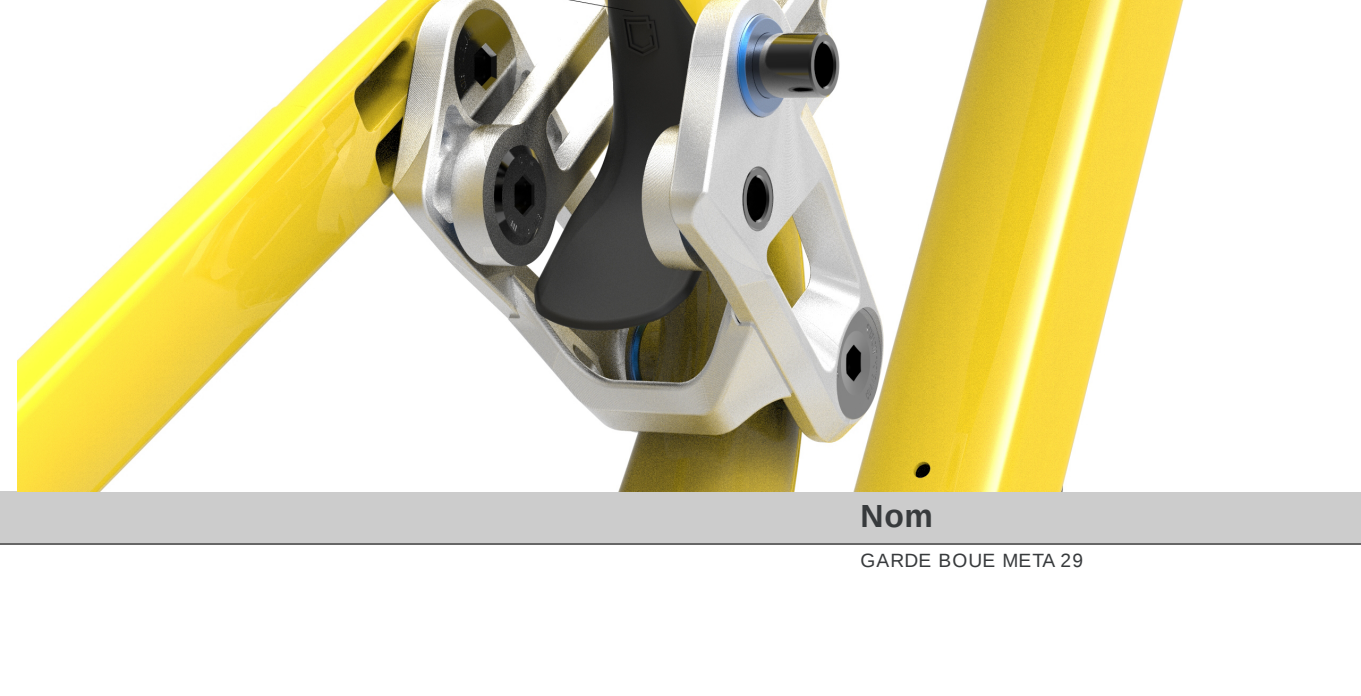
Index	Ref	Nom	Photo
18	W18SEAL1H	PROTECTION DE PASSAGE INTERNE CABLES - 1 TROU	
19	A16SST1PROTECMTW4	PROTEGE HAUBAN META, CLASH ET META POWER	
19	W19M29PROTECCS	PROTECTION DE BASE META 29	
20	W19M29HOSEGUIDE	GLIDE GAINE PIVOT PRINCIPAL META 29	
21	W19M29PROTECDT	PROTECTION DE DOWN TUBE META 29 / CLASH	9 N°6

Fender



Index	Ref	Nom	Photo
15	W18SEAL1H	PROTECTION DE PASSAGE INTERNE CABLES - 1 TROU	
22	W19M29FENDER	GARDE BOUE META 29	

Fender



Index	Ref	Nom	Photo
22	W19M29FENDER	GARDE BOUE META 29	