

2019

COMMENCAL META AM 29 ESSENTIAL 2019



SPECS

FRAME	2019 METAAM 29 160 mm travel
SHOCK	ROCKSHOX SUPER DELUXE RCT, 230 x 60 mm, 2 positions, compression, rebound, Bottomless Tokens: 1 / Internal Tune (Rebound/Compression): Light/Medium
FORK	ROCKSHOX LYRIK RC, 170 mm, 15 mm axle, compression, rebound, boost, Bottomless Tokens: 2
HEADSET	ACROS Alloy Z544 / Z556, sealed bearings
STEM	RIDE ALPHA, Aluminium 2014, 40 mm, 31.8 mm, 0° Angle
BAR	RIDE ALPHA, Alloy 7075, double butted, 30 mm rise, 780 mm, 31.8 mm
GRIPS	RIDE ALPHA, DH Grips, ultra soft compound, single clamp
BRAKES	SRAM GUIDE T, 200 mm / 200 mm
SHIFTERS	SRAM NX EAGLE, 1 x 12sp
FRONT / REAR MECH	- / SRAM GX EAGLE, 1 x 12sp
BOTTOM BRACKET	SRAM DUB Pressfit
CRANKSET	SRAM DESCENDANT EAGLE 6K X-Sync, 32t, boost 170 mm on S / M, 175 mm on L / XL
CHAIN	SRAM NX EAGLE, 12sp
CASSETTE	SRAM PG-1230, 11-50, 12sp
RIMS	E13 TRS, 32 holes, 30 mm inner width, tubeless ready
HUBS	FORMULA, high engagement, 32 holes, sealed bearings
SPOKES / NIPPLES	SAPIM RACE spokes, stainless steel, 2.0 mm / 1.8 mm / 2.0 mm
TYRES	SCHWALBE MAGIC MARY, 29 x 2.35, Addix Compound, front SCHWALBE NEW HANS DAMPE, 29 x 2.35, Addix Compound, rear
SEATPOST	KINDSHOCK LEV Si, 31.6 mm, Southpaw alloy lever, 100mm on S, 125mm on M, 150mm on L & XL
SADDLE	RIDE ALPHA 278 mm, Cr-Mo rails
WEIGHT	14.9 kg
PEDALS INCLUDED	No
ACCESSORIES	Down tube protector, chainstay protector, seatstay protector

TECH

BICYCLE TYPE	Full suspension Enduro
FRAME MATERIAL	NEC + ULTRA SL (aluminium 6066 triple butted)
FRAME WEIGHT	3.6 kg
REAR WHEEL TRAVEL	160 mm
SHOCK LENGTH / STROKE	Metric standard 230 x 60 mm
PIGGY BACK SHOCK COMPATIBLE	Yes
SHOCK BUSHINGS	20x10 mm / 4
RECOMMENDED / MAX FORK HEIGHT	571 mm / 581 mm
HEADSET DIMENSION	Tapered 1-1/8" / 1-1/2"
HEADSET TYPE	Z544 / Z556
MAXIMUM TYRE DIMENSION (ETRTO)	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
ISCG	ISCG05
FRONT DERAILLEUR TYPE	No
REAR HUB COMPATIBILITY	148 x 12 mm, Standard Maxle Boost

SPOKE LENGTH

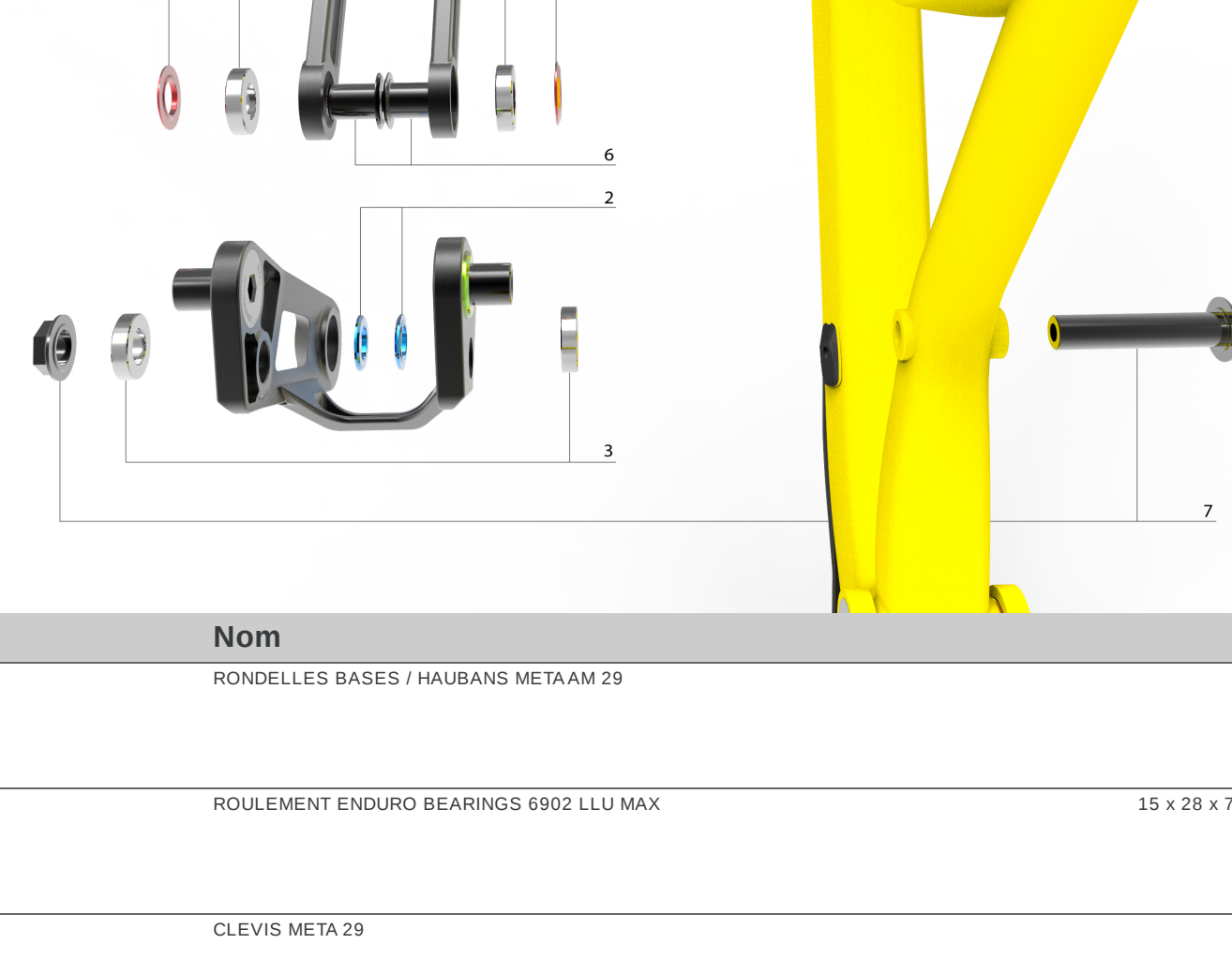
WHEEL	NON DRIVE SIDE / LEFT	DRIVE SIDE / RIGHT
FRONT	200 mm	201 mm
REAR	200 mm	206 mm

Contact System



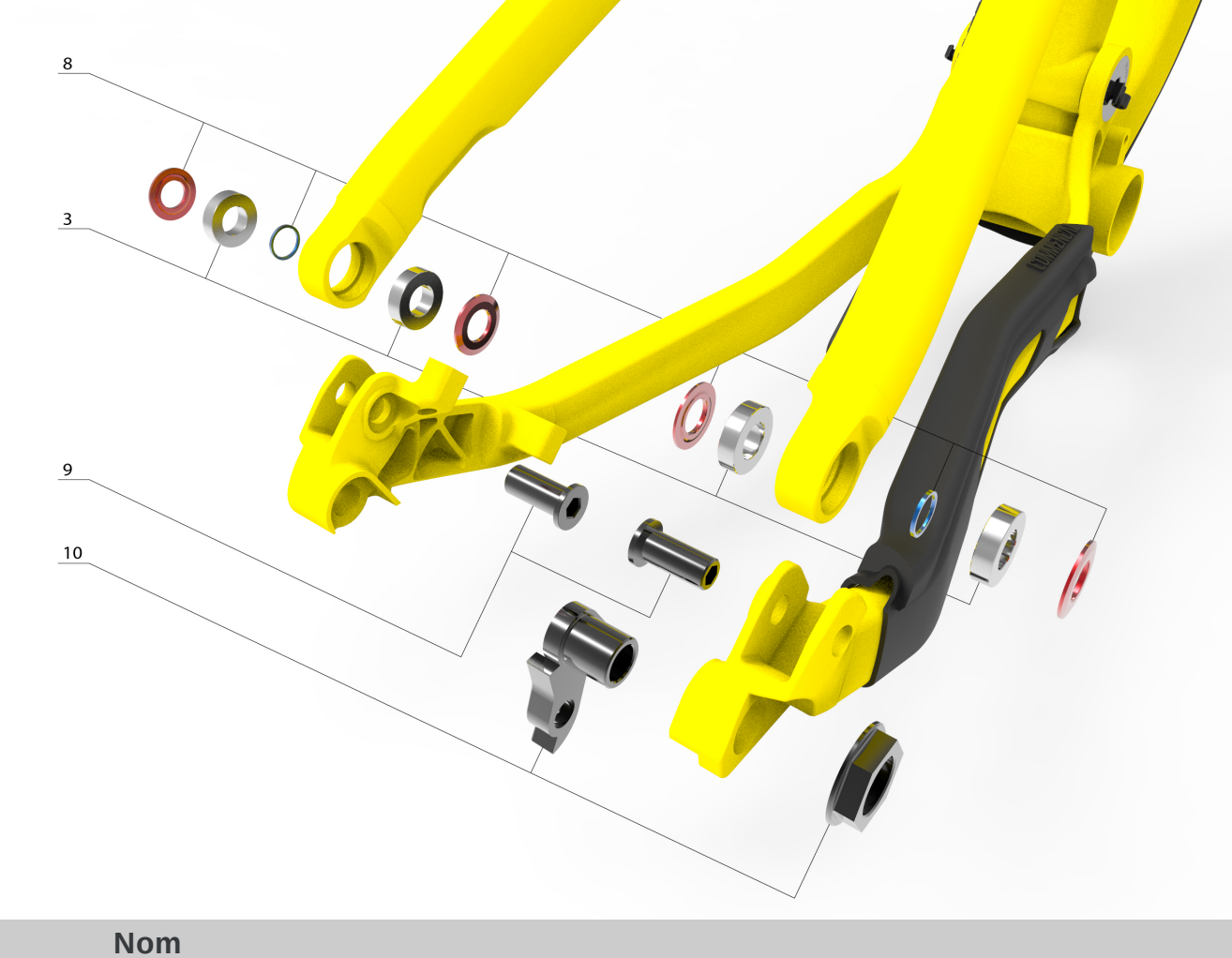
Index	Ref	Nom	Photo
1	W19M29AXLERKSS	AXES BASCULEUR / HAUBANS META 29	12-13 N°1
2	W19M29WASHERCS	RODILLES BASES / HAUBANS METAAM 29	
3	W19EB6902	ROULEMENT ENDOURO BEARINGS 6902 LLU MAX	15 x 38 x 7
4	W19M29ROCKER	BASCULEUR META 29	
BEARING KIT	W21EBMETA29	ROULEMENTS ENDOURO BEARINGS META 29	2 x 6904 / 6 x 6902 / 4 x 6800

Contact System 2



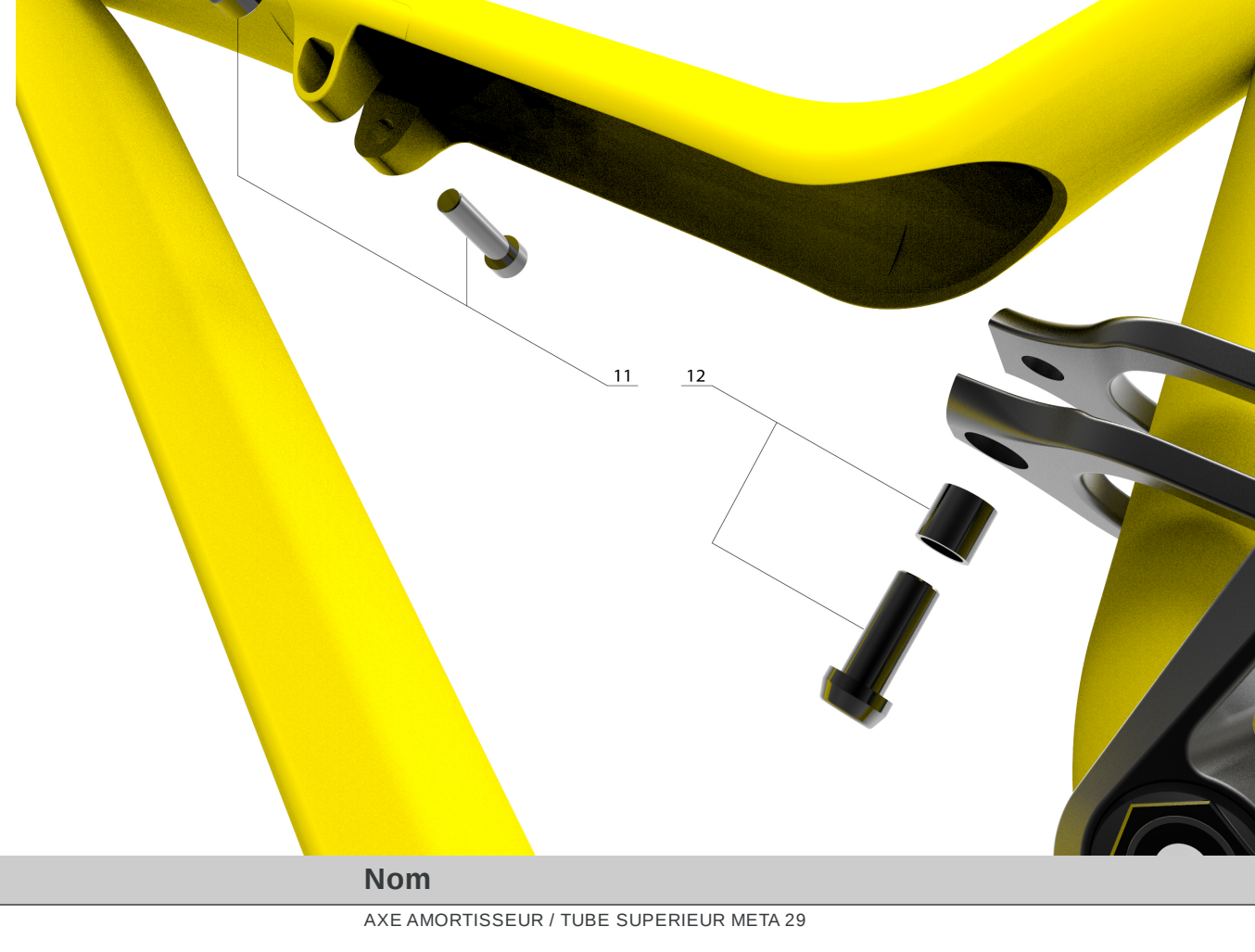
Index	Ref	Nom	Photo
2	W19M29WASHERCS	RODILLES BASES / HAUBANS METAAM 29	
3	W19EB6902	ROULEMENT ENDOURO BEARINGS 6902 LLU MAX	15 x 38 x 7
5	W19M29CLEVIS	CLEVIS META 29	
6	W19M29AXLERKCL	AXES BASCULEUR / CLEVIS META 29	12-13 N°1
7	W19M29AXLERKST	AXE BASCULEUR / TUBE DE SELLE META 29	12-13 N°1
BEARING KIT	W21EBMETA29	ROULEMENTS ENDOURO BEARINGS META 29	2 x 6904 / 6 x 6902 / 4 x 6800

Chainstays / Seatstays



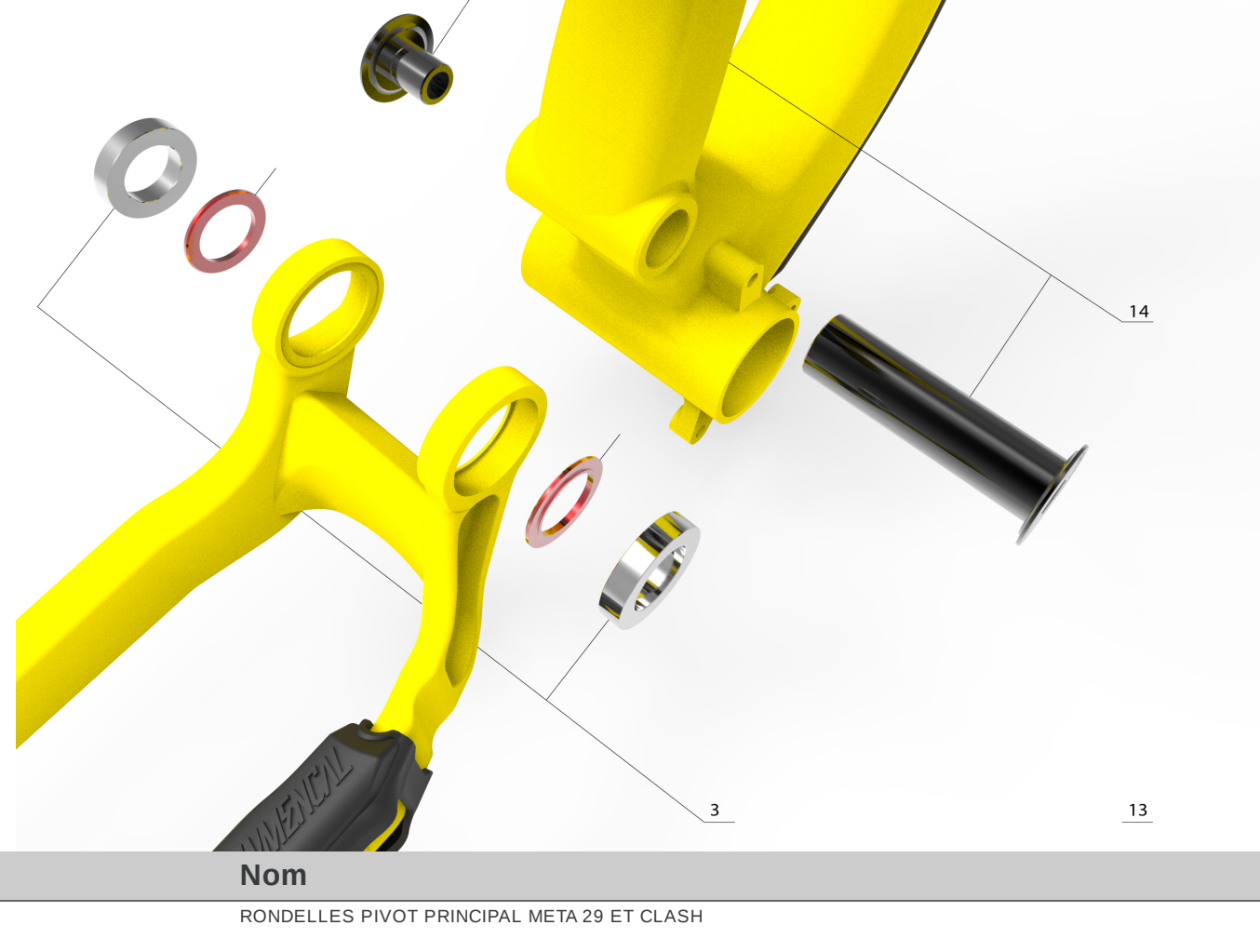
Index	Ref	Nom	Photo
10	W15RHRMETA	PARTIE DE DERAILLEUR META HT / V4 / V4.2 / POWER / 29 / SUPREME SX	13 N°1
3	W21EB6900	ROULEMENT ENDOURO BEARINGS 6900 LLU MAX	10 x 19 x 5
8	W19M29WASHERCSS	RODILLES BASES / HAUBANS META 29	
9	W19M29AXLERCSS	AXE BASES / HAUBANS META 29	12 N°1
BEARING KIT	W21EBMETA29	ROULEMENTS ENDOURO BEARINGS META 29	2 x 6904 / 6 x 6902 / 4 x 6800

TopTube



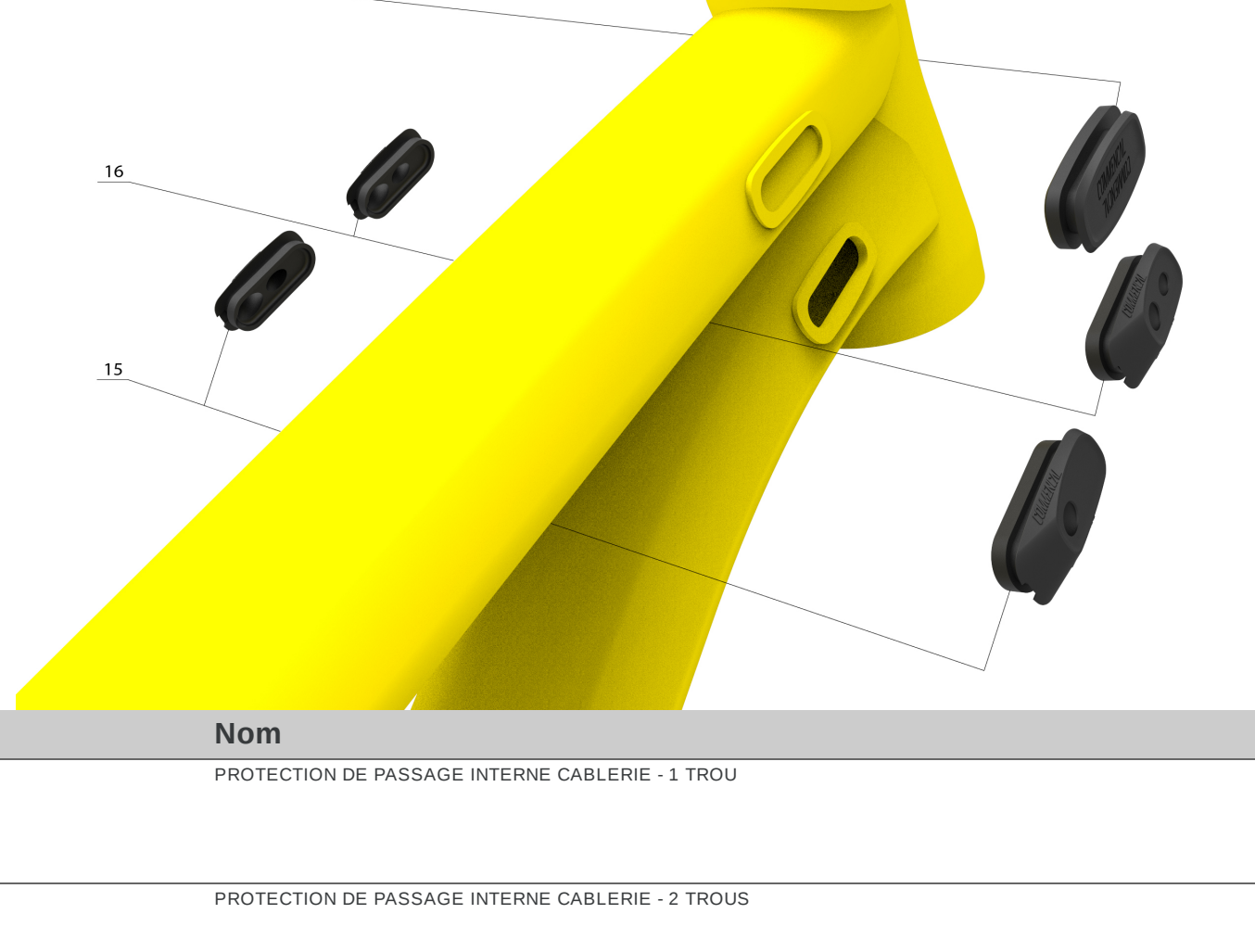
Index	Ref	Nom	Photo
11	W19M29AXLESHTT	AXE ADOITISSEUR / TUBE SUPERIEUR META 29	9 N°1
12	W19M29AXLESCL	AXE ADOITISSEUR / CLEVIS META 29	9 N°1

Main Pivot



Index	Ref	Nom	Photo
13	W19M29WASHERMP	RODILLES PIVOT PRINCIPAL META 29 ET CLASH	
14	W19M29AXLEMP	AXE PIVOT PRINCIPAL META 29 ET CLASH	30-33 N°1
3	W19EB6904	ROULEMENT ENDOURO BEARINGS 6904 LLU MAX	20 x 32 x 7
BEARING KIT	W21EBMETA29	ROULEMENTS ENDOURO BEARINGS META 29	2 x 6904 / 6 x 6902 / 4 x 6800

Seals



Index	Ref	Nom	Photo
15	W18SEAL1H	PROTECTION DE PASSAGE INTERNE CABLES - 1 TROU	
16	W18SEAL2H	PROTECTION DE PASSAGE INTERNE CABLES - 2 TROUS	
17	W18SEALNOH	PROTECTION DE PASSAGE INTERNE CABLES - 0 TROU	

Protectors



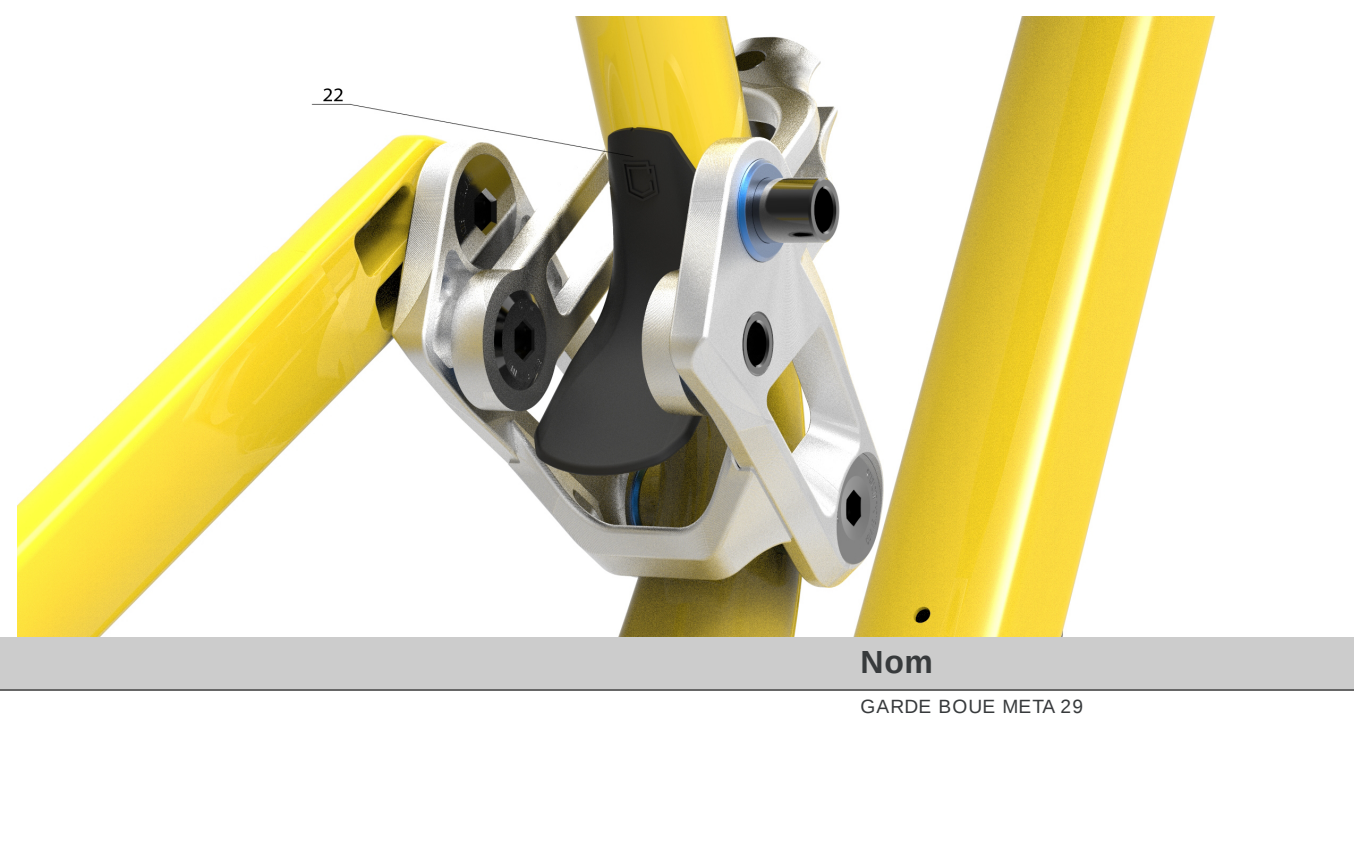
Index	Ref	Nom	Photo
18	W18SEAL1H	PROTECTION DE PASSAGE INTERNE CABLES - 1 TROU	
19	AL6SSTPROTECME1AV4	PROTEGE HAUBAN CLASH ET META POWER	
19	W19M29PROTECCS	PROTECTION DE BASE META 29	
20	W19M29HOSEGUIDE	GUIDE GAINE PIVOT PRINCIPAL META 29	
21	W19M29PROTECDT	PROTECTION DE DOWN TUBE META 29 / CLASH	3 N°1

Fender



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

Fender



Index	Ref	Nom	Photo
22	W19M29FENDER	GARDE ROUE META 29	