

350 ROAD HUBS

DEPENDABLE
SIMPLE AND
VERSATILE

EMBARGO
JANUARY 26TH 2023
9 AM CET



1

350 ROAD HUBS

P. 4

2

TECHNOLOGIES

P. 18

3

EXPERT OPINION

P. 20



350
STRAIGHTPULL



350
CLASSIC

1

350 ROAD HUBS



250
DT SWISS

DT SWISS

RATCHET

20 060302 02
20 060302 02
20 060302 02



350 ROAD HUBS

No matter on asphalt or on gravel roads, the 350 hub is a dependable road mate for every adventure. A lightweight axle in combination with a milled hub body ensures a low weight while the proven ratchet System with 36 tooth guarantees reliable power transmission. The plug-in construction allows maintenance of the freehub system without special tools and conversion to different standards - for maximum versatility.

LEGENDARY RELIABILITY

The reliability of the Ratchet System comes from the fact that each tooth engages simultaneously. In comparison, the pawl system has much smaller engagement surfaces. With the Ratchet System, each side engages and therefore distributes the force evenly. This is where the legendary reliability of Ratchet System hubs comes from.

This new version of the 350 hub comes with 36 teeth, guaranteeing an even faster engagement.



VARIETY

Independent of the drivetrain system, and for all the common axle standards, you will find a 350 hub matching your needs



LESS WEIGHT, SAME RELIABILITY

Thanks to its reengineered hub shell and axle, as well as its Ratchet SL (for Super Light), the new 350 is lighter than its predecessor.

In comparison with the previous model, this leads to a 5% weight decrease for the classic hub and a 10% weight decrease for the straightpull hub.



NO-TOOL CONCEPT

For an easy and simple maintenance, you can count on the plug-in construction. The no-tool concept enables the conversion to a different drivetrain standard within seconds. It also provides an easy way to change the ratchets in order to adjust the engagement angle.



NEW **END CAPS**

An upgraded design of the endcaps guarantee a better grip thus simplifies the disassembly.





350 CLASSIC

WEIGHT	Front: from: 139 g Rear: from 244 g
AXLE SYSTEM	Front: QR 5/100 mm, 12/100 mm Rear: QR 5/130 mm, 12/142 mm
FREEHUB SYSTEM	Ratchet 36 SL
BRAKE INTERFACE	Center Lock / Non disc
MATERIAL	Aluminum
HOLES	20, 24, 28, 32
FREEHUB BODY OPTIONS	Shimano Road SRAM XDR
PRICE	Front: from 112.90 \$ / 84.90 € / 93.90 CHF / 54.99 £ / 139 AUD Rear: from 284.90 \$ / 214.90 € / 238.90 CHF / 159.99 £ / 339 AUD



350 STRAIGHTPULL

WEIGHT	Front: from: 106 g Rear: from 219 g
AXLE SYSTEM	Front: QR 5/100 mm, 12/100 mm Rear: QR 5/130 mm, 12/142 mm
FREEHUB SYSTEM	Ratchet 36 SL
BRAKE INTERFACE	Center Lock / Non disc
MATERIAL	Aluminum
HOLES	20, 24
FREEHUB BODY OPTIONS	Shimano Road SRAM XDR
PRICE	Front: from 112.90 \$ / 84.90 € / 93.90 CHF / 54.99 £ / 139 AUD Rear: from 284.90 \$ / 214.90 € / 238.90 CHF / 159.99 £ / 339 AUD





FREEHUB BODY CONVERSION

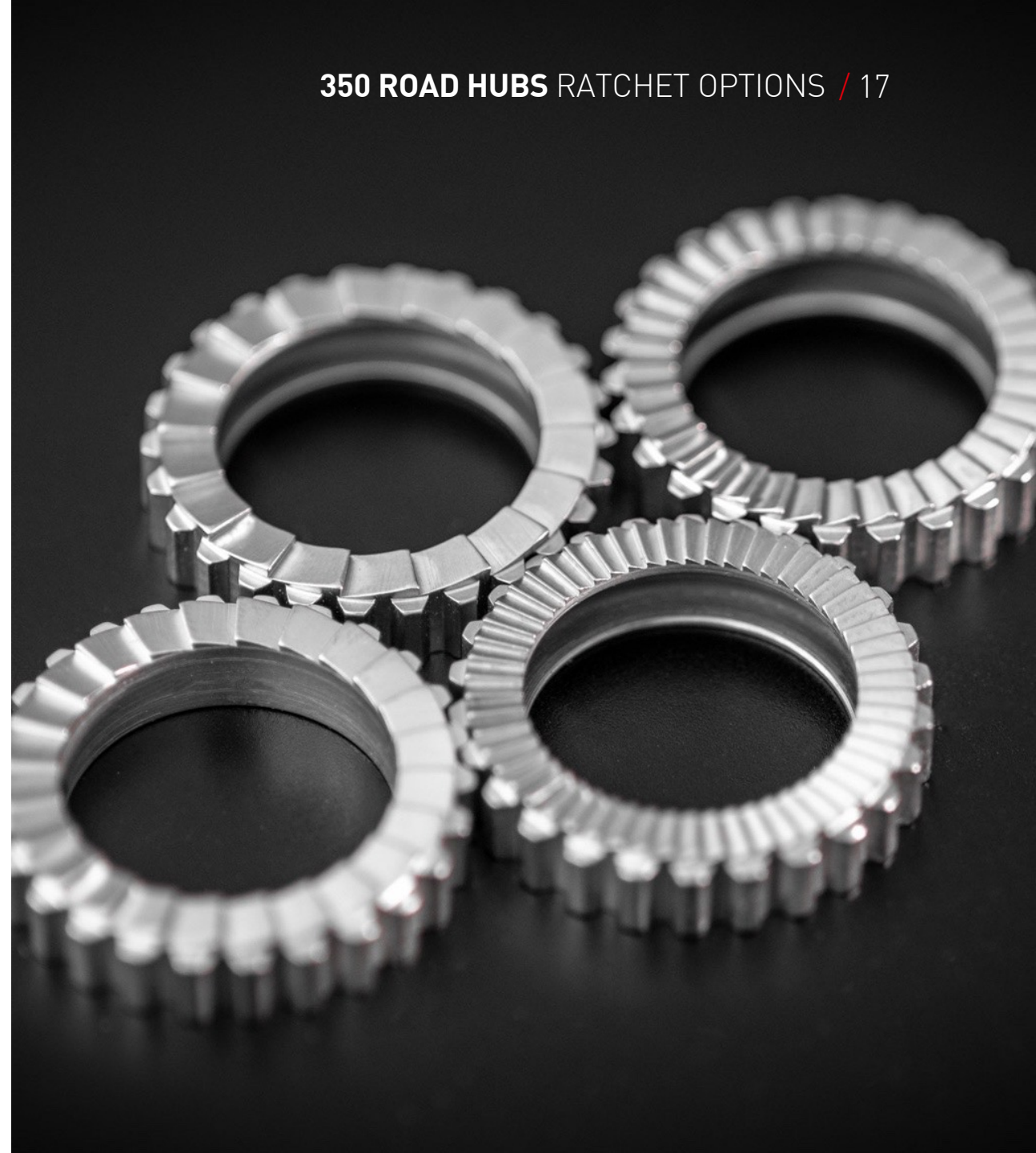


CASSETTE INTERFACE	SHIMANO ROAD	SRAM XDR	CAMPAGNOLO N3W
MATERIAL NUMBER FREEHUB BODY KIT (12/142)	HWYABL00S5708S	HWYAAAX00S8888S	HWYABL00S2992S
MATERIAL NUMBER FREEHUB BODY KIT (05/130)	HWYABX00S2775S	HWYABX00S8883S	n/a

RATCHET OPTIONS

DT Swiss offers different Ratchet options with different counts of teeth to adjust the engagement angle.

18T SL	20°	HWTXXX00NSKZLS	51.30 € / 64.10 \$
24T	15°	HWTXXX00NSKTFS	38.80 € / 48.70 \$
36T SL	10°	HWTXXX00NSK36S	81.90 € / 102.20 \$
54T SL	6.7°	HWTXXX00NSK54S	93.60 € / 117.00 \$

[Click for more information](#)

2

TECHNOLOGIES

TECHNOLOGIES



RATCHET SYSTEM
TECHNOLOGY

[More information →](#)



ENGAGEMENT ANGLE
TECHNOLOGY

[More information →](#)



BEARING
TECHNOLOGY

[More information →](#)

3

EXPERT OPINION



EXPERT OPINION

«I am fortunate to be the third generation to work with DT Swiss products. My grandfather built hundreds of wheels for the bikes he used to prepare. Our customers have always appreciated the quality of the material and the assembly we offer. He passed on his knowledge to my father, who passed it on to me. We have been working with DT Swiss components in our family shop for almost 25 years.

I like working with these products because of the quality, durability and the possibilities of conversion and maintenance that we can offer our customers. The new 350 hub is a perfect way to start assembling a custom wheel, with many different configurations to ensure you get the specification you need.

The improvements made on its construction make it easier to maintain, which makes my job and that of my team all the more enjoyable.»

JEAN-PHILIPPE BRUN
CYCLES JEAN BRUN GENÈVE



YOUR **CONTACT**

For more information, please contact your
DT Swiss representative or contact us directly.

RALF EGGERT
MARKETING MANAGER
+ 41 32 344 69 51
reggert@dtswiss.com

DT SWISS AG
Längfeldweg 101
2504 Biel/Bienne
Switzerland

DT ***SWISS*** *ENGINEERING PERFORMANCE*