

EMBARGO
MAY 25, 2023
4 PM CEST

DT REVOLITE® AFTER SEVERAL ROUNDS



1

EXECUTIVE SUMMARY

P. 4

2

DT REVOLITE® SPECIFICATIONS

P. 8

3

TECHNOLOGIES

P. 14



DT REVOLITE®

1

EXECUTIVE SUMMARY



ABSTRACT DT REVOLITE®

The DT revolite is the ideal choice for riders seeking a spoke that combines durability and light weight. After several rounds of development, its innovative shape has been optimized to resist repetitive stresses, surpassing all other DT Swiss MTB spokes in its weight class in terms of durability.

This was achieved by the unique blading process, which additionally densifies the material, and through a **patent-pending** process that ensures uniform transition from the butted to the forged area of the spoke.





DT REVOLITE® FEATURES

INNOVATIVE & UNIQUE SHAPE

Several rounds of production for a unique spoke shape

DOUBLE BUTTED SPOKE

With the DT Swiss-specific reducing method

LIGHTER & STRONGER

Through the flat forging process

J-BEND & STRAIGHTPULL

Available in all standard lengths

UNIFORM TRANSITION

Increasing the durability with a patent-pending forging process

2

DT REVOLITE® SPECIFICATIONS



INNOVATIVE SHAPE

After several rounds of production, the DT revolite spoke has been designed with a unique shape that has never before been seen in this type of product, providing it with distinct mechanical advantages like durability and light weight.



DOUBLE BUTTED

Different from the classic straight spokes, the DT revolite has an additional production step, the DT Swiss-specific reducing method using cold forging. The result is a light double butted spoke, which enhances the material strength while preserving its desirable elongation properties.



LIGHTER AND STRONGER

The flat forging process increases the density of its material, resulting in even greater strength at a lower weight.



J-BEND AND STRAIGHTPULL

This spoke is available in all standard lengths and in J-Bend or Straightpull form.





UNIFORM TRANSITION

The patent-pending forging process ensures uniform transition between the butted and forged area of the spoke, increasing the durability of the spoke.

DT REVOLITE®

SHAPE	J-Bend Straightpull
REDUCTION	Double butted
BLADING	Bladed
THREAD	2.0 / FG 2.3
MATERIAL	Steel
COLOR OPTIONS	Black Silver
WEIGHT (260 mm spoke)	4.45 g
PRICE (100 pcs)	from: 350.20 \$ / 251.30 € / 296.24 £ / 264.50 CHF
PRICE (20 pcs)	from: 70.00 \$ / 50.30 € / 59.25 £ / 52.90 CHF



PRODUCT PAGE (available from May 25, 2023)

www.dtswiss.com/en/components/spokes-and-nipples/spokes/dt-revolite

3

TECHNOLOGIES

TECHNOLOGIES



SPOKE
TECHNOLOGIES

[More information →](#)



NIPPLE
TECHNOLOGY

[More information →](#)



PRO LOCK
TECHNOLOGY

[More information →](#)



YOUR CONTACT

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

FRISO LORSCHIEDER
MTB MARKETING MANAGER
+41 32 344 67 54
florscheider@dtswiss.com

DT SWISS AG
Längfeldweg 101
2504 Biel/Bienne
Switzerland

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