

AVAILABLE MAY 2020

ORDER NOW

pinion

DRIVE TECHNOLOGY

- » **PROVEN RATCHET® FREEWHEEL SYSTEM** WHICH GUARANTEES TOP PERFORMANCE AND RELIABILITY
- » **36 T HARDENED STEEL RATCHETS** PROVIDE THE ULTIMATE DURABILITY WHILE PROVIDING QUICK ENGAGEMENT FOR A SNAPPY RIDE FEEL
- » **OVERSIZE BEARINGS** ALLOW SMOOTH RUNNING UNDER EXTREME CONDITIONS
- » **INCREASED WALL THICKNESS IN THE OVERSIZED SHELL AND HIGH LOAD AXLES**
- » **NEW HYBRID FREEHUB BODY OUT OF STEEL** IN ORDER TO WITHSTAND THE HIGH TORQUE LOADS

With the H3 HYBRID hubs, Pinion is adding another product to its existing portfolio. The new hub is a completely new development and was designed in cooperation with the hub and wheel specialists from DT Swiss. The H3R is a single-speed hub optimized for Pinion and is based on the proven RATCHET® freewheel system. Thanks to the HYBRID technology, it is specially devised for applications with high loads. Pinion hubs are characterized by symmetrical, flat spoke angles and are designed for mounting Longlife chains or Gates® belt drives. The H3R HYBRID stands for well approved DT Swiss technology and straightforward functionality with low care and maintenance!

MADE BY DT SWISS



Singlespeed rear hub H3^R, 32 holes, black anodised

135 mm x 10 mm

Quick Release

☑ P7060 Black

142 mm x 10 mm

Thru Axle TA10

☑ P7065 Black

142 mm x 12 mm

Thru Axle X12

☑ P7070 Black

148 mm x 12 mm

X12 BOOST*

☑ P7031* Black

Front hub H3^F, 32 holes, black anodised

100 mm x 9 mm

Quick Release

☑ P7560 Black

100 mm x 15 mm

Thru Axle TA15

☑ P7565 Black

110 mm x 15 mm

TA15 BOOST*

☑ P7531* Black

H3^R

HYBRID

SINGLESPEED REAR HUB

H3^F

HYBRID

FRONT WHEEL HUB

Material	Aluminum	Aluminum
Anodised colours	black	black,
Brake standard	IS 2000 6-hole	IS 2000 6-hole
Bearing	four bearings	two bearings
Weight	362 g	200 g
Width	135 / 142 / 148* mm	100 / 110* mm
Spokes	32 / 36*	32 / 36*
Hole circle left/right	58 mm / 58 mm	58 mm / 58 mm
Flange distance to centre	33,3 mm / 34,1 mm	22,2 mm / 34,8 mm
Spoke hole diameter	2,34 mm	2,34 mm
Recommended spoke head height	7,8 mm	7,8 mm
Recommended spoke	DT SWISS Alpine 1, 2 and 3	DT SWISS Alpine 1, 2 and 3
Axis standard	QR10 / X-12	QR9 / TA15

* Availability on demand when reaching the minimum order quantity.