

2009 PREBUILT WHEELS



For 2009, the Hoops range of pre built wheels is growing. Adding to the hugely popular DT rimmed spec wheels, we have for 2009 also included Mavic and Stans No-Tube options. This means you now have over 25 different combinations of hubs/rims and spokes to choose from (including tubeless compatible wheels).



We've invested over £200,000 in the latest wheel building technology which enables us to keep all our building in house on this extended range. We can keep a close eye on exactly what is being done and also enjoy the freedom of building what we want, when we want and produce all our wheels to the same high standards we have on all our other products. We have a dedicated team of people involved in the wheel building - they do everything from the hub assembly, lacing & running the machine right through to hand truing the finished wheels and packing them ready to be shipped.

Each range of hubs (standard flange, straight pull, 3 bolt & 4 bolt) has a DT, Mavic and No Tubes rim option. We have XC, FR and DH spec rims with the appropriate spoke option. We build our wheels for performance, longevity and practicality.

So if you're looking for a replacement wheel, a spare pair, an upgrade item - anything wheelwise, we have a combination and cost that will suit you. Check out the website (www.hopetech.com) for more details on any of the Hoops range.



PRO2 STANDARD

Wheels are supplied as QR and can be converted with the included 15mm conversion (XC rims - 355, 4.2 and 717) or the 20mm conversion included with all other rims.

The Pro 2 hub is world renowned for its ideal combination of light weight, strength and compatibility options. It has been successfully used for XC racing, all day trail riding and heavy duty DH and FR use. This is genuinely one hub for all uses, and with the 7 rim options you now have the choice of the perfect rim for your kind of riding.

The wheels are built and hand finished in our Barnoldswick Factory using DT Swiss competition double butted spokes and brass nipples.

Wheels are supplied with rim tape (not on Stan's), spare spokes and nipples and come packaged in purpose made wheel boxes.

An aftermarket No Tubes tubeless conversion kit is also available for all No Tubes rims. Ask your bike shop for more details.

Options & Weights



DT Swiss 4.2 Front: 813 Rear: 932	DT Swiss 5.1 Front: 912 Rear: 1022	MAVIC 717 Front: 813 Rear: 925	MAVIC 521 Front: 954 Rear: 1050	MAVIC 721 Front: 985 Rear: 1110	STANS 355 Front: 765 Rear: 888	STANS FLOW Front: 880 Rear: 1006
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PRO3 SP-XC3 & PRO3 SP-XC6

The Pro 3 SP-XC3 wheelset has been designed specifically with weight saving in mind. We use high quality custom stainless steel bearings and build both wheelsets with Sapim Race spokes and Polyax nipples. Both options are dedicated race/high performance wheelsets and they have been designed to withstand the rigours of multi lap and endurance racing and a weight limit of 85kg for the rider has been set as a suggested upper limit for reliable use - dependant on individual situations.

PRO3 SP-XC6 is a new addition to the range - this superlight straight pull design sits alongside the SP-XC3 wheel and gives the option of something a little bit more conventional. Keeping the 24h drilling, but using a regular 6 bolt rotor fixing, this wheel has the same weight limits and usage as the 3 bolt.

The wheels are built and hand finished in our Barnoldswick Factory using Sapim Race spokes and Polyax nipples, and are supplied with rim tape (not on Stan's), spare spokes and nipples and come packaged in purpose made wheel boxes. The SP-XC3 wheel also comes with rotors and mounting bolts free of charge. (specify rotor sizes and model when ordering).

An aftermarket No Tubes tubeless conversion kit is also available for all No Tubes rims. Ask your bike shop for more details.

PRO3 SP-XC3 Options & Weights



DT Swiss 4.2 Front: 718 Rear: 855	STANS 355 Front: 673 Rear: 810
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PRO2 SP-XC6 Options & Weights



DT Swiss 4.2 Front: 708 Rear: 845	STANS 355 Front: 663 Rear: 800
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PRO3 SP-AM4

The Pro 3 SP-AM4 wheelset joins the SP-XC3 3 bolt version to give the option of a unique, lightweight super stiff all mountain wheel to those looking for something that little bit different. The wheel is a stunning blend of function - from the stainless steel bearings and multiple axle options, to form - with the clean 4 bolt rotor fixing and straight pull flange design.

The SP-AM4 might just be the hardcore wheelset you've been looking for. All axle options (including 150mm rear), stiff, strong and with tubeless ready Stan's and Mavic rim options as well as the DT 5.1 - you're going to be seeing a lot of these wheels this year.

The wheels are built and hand finished in our Barnoldswick Factory using DT Swiss competition double butted spokes and brass nipples and are supplied with rim tape (not on Stan's), spare spokes and nipples and come packaged in purpose made wheel boxes. The wheel also comes with rotors and mounting bolts free of charge. (specify rotor sizes and model when ordering).

An aftermarket No Tubes tubeless conversion kit is also available for all No Tubes rims. Ask your bike shop for more details.

Options & Weights



DT Swiss 5.1	MAVIC 521	MAVIC 721	STANS FLOW
Front: 947 Rear: 1090	Front: 978 Rear: 1110	Front: 1015 Rear: 1160	Front: 926 Rear: 1066

PRO2 SP

The all new Pro2 SP hub now sits in the range to run alongside the standard Pro2 and give riders the option of a straight pull design, but with a conventional 32 hole spoke drilling.

All features and specifications of the standard Pro2 remain (axle options, rims etc) - giving lots of choice at every level.

The wheels are built and hand finished in our Barnoldswick Factory using either DT Swiss competition double butted spokes and brass nipples or the Sapim Race spoke and Polyax nipple (dependant on rim).

Wheels are supplied with rim tape (not on Stan's), spare spokes and nipples and come packaged in purpose made wheel boxes.

An aftermarket No Tubes tubeless conversion kit is also available for all No Tubes rims. Ask your bike shop for more details.



PRO2 SP - Options & Weights

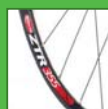


DT Swiss 4.2	DT Swiss 5.1	MAVIC 717	MAVIC 521	MAVIC 721	STANS 355	STANS FLOW
Front: 788 Rear: 907	Front: 912 Rear: 1022	Front: 788 Rear: 907	Front: 954 Rear: 1060	Front: 985 Rear: 1110	Front: 740 Rear: 863	Front: 880 Rear: 1006

Rim Specifications and Guidelines



Mavic XC 717 disc
The benchmark XC rim
Weight: 395g Tyre: upto 2.1" tyre
Rim Width: 23mm width



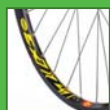
No Tubes ZTR 355
Superlight with tubeless compatibility
Weight: 355g Tyre: upto 2.1"***
Rim Width: 24.4mm (**max 45psi on 2.0" tyre)



Mavic EN521 disc
Super strong enduro/FR rim
Weight: 540g Tyre: 2.1" - 2.5"
Rim Width: 28mm



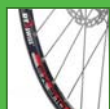
No Tubes ZTR Flow
Tubeless compatible enduro/trail rim
Weight: 470g Tyre: 2.0" - 2.5"***
Rim Width: 29mm (**max 40psi on 2.0" tyre)



Mavic EX721
THE DH and heavy duty rim
Weight: 590g Tyre: 2.3" - 3.0"
Rim Width: 28mm



DT Swiss XR 4.2d
Top quality XC race & trail rim
Weight: 400g Tyre: 1.5" - 2.3"
Rim Width: 23mm



DT Swiss Ex 5.1d
Top quality FR/enduro rim
Weight: 500g Tyre: 1.9" - 2.5"
Rim Width: 27mm

	DT Swiss	Mavic	Stan's	Flow
PRO 2 Std	4.2 24H	5.1	7/17	
PRO 3 SPXC3	4.2 32H	5.1	5.1	
PRO 3 SPAM4		7/17	365 24H	
PRO 2 SP			365 32H	
PRO 3 SPXC6				

We use a mixture of spokes dependant on rim and expected wheel use; DT Swiss Competition double butted, Sapim Race and Sapim Sprint - all with brass nipples. Please check each wheel for specific combination.

All our wheels are laced by hand, machine built, tensioned and trued, then re-tensioned and finished by hand in our Barnoldswick Factory.

The Wheel Building Team



Sean Chew



Jason Whiteley



Owen Hardisty