



Free-Running, High Performance, Quality Wheelsets for OO and EM Rolling Stock

Why would you need to replace your rolling stock wheelsets?

- To improve running - the more free-running your stock, the less effort is required to pull the train.
- To provide electrical pickup - our spring pickup wheelsets make it easier to install lighting etc.
- To provide electrical resistance - if [LM-iD](#) induction detectors are used to show block occupation, resistive wheelsets are fantastically useful!
- To change gauge - our EM wheelsets make converting ready-to-run OO stock to EM a breeze!

Whatever your reason, our exclusive, super-high quality wheelsets are a superb upgrade to your rolling stock fleet!

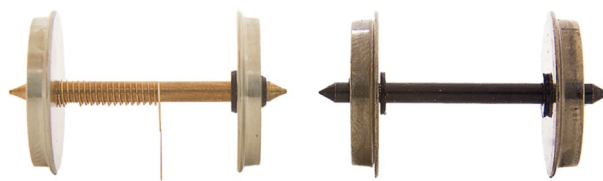


Picking the Right Size

Our wheelsets are available in 3 sizes:

- 14mm This is equivalent to a 3'6" wheel.
- 12mm This is equivalent to a 3'0" wheel.
- 10.5mm This is equivalent to a 2'8" wheel.

All sizes are available in both OO and EM gauge and are substantially higher quality than any other wheelset available - take a look below for a comparison between our [Spring Pickup Wheelset](#) and one from a major ready-to-run manufacturer. You'll notice that the wheel profile, material quality and overall aesthetic of the wheels are massively improved:





The Wheelset Family...

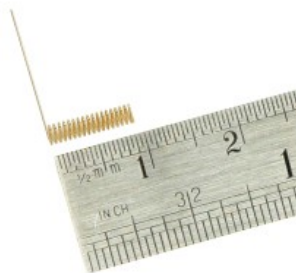
Our [Spring Pickup Wheelsets](#) are perfect for installing coach lighting, end of train lights or tender pickups in your rolling stock. Of course, you may want to add pickups to your own wheelsets too - so we make a selection of both spring and wiper pickups for this purpose too!



[DCF-WP12](#)

12 sets of top quality, easy to install wiper pickups. No assembly required! Contacts are gold-plated for zero corrosion and perfect super-smooth contact.

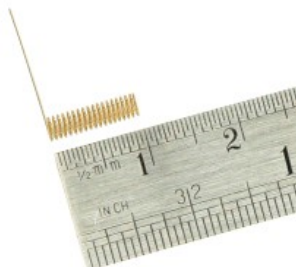
- Ideal for addition to steam loco tenders for greatly improved performance at slow speed
- **GOOD AVAILABILITY**



[DCF-PS1.5](#)

48 Springs for 1.5mm axles (N gauge and P4 standard size). Sized perfectly for zero friction.

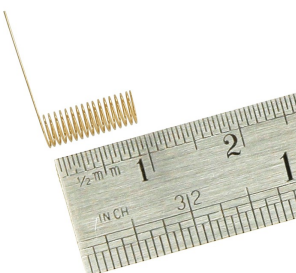
- Ideal for adding lighting features to your rolling stock, whilst retaining existing wheelsets
- **GOOD AVAILABILITY**



[DCF-PS2.0](#)

48 Springs for 2.0mm axles (OO gauge and HO standard size). Sized perfectly for zero friction.

- Ideal for adding lighting features to your rolling stock, whilst retaining existing wheelsets
- **GOOD AVAILABILITY**



[DCF-PS3.0](#)

48 Springs for 3.0mm axles (O gauge standard plus some OO/HO uses). Sized perfectly for zero friction.

- Ideal for adding lighting features to your rolling stock, whilst retaining existing wheelsets
- **GOOD AVAILABILITY**



Here's an example of a Hornby Pullman coach, upgraded with our [Working Pullman Table Lamps](#) and powered using our [Spring Pickup Wheelsets](#).

The larger surface area provided by the spring pickup on the axle means flicker-free performance of coach lighting along with super-simple installation!





Our **NEW** resistive wheelsets are perfect for use on layouts with [induction detectors](#). The 10k resistor on the axle means that the detector will show track occupation in the section, even if the locomotive is no longer there. This means the full length of the train can be shown, even if it is in a siding without a loco!



Spring Pickup Wheelsets

Available in 3'6", 3'0" and 2'8" in both OO and EM gauge.

£24.95 UK RRP including VAT

8 axles in each pack

Additional pickup springs and connecting wire included with every pack



Resistive Wheelsets **NEW**

Available in 3'6", 3'0" and 2'8" in both OO and EM gauge.

£29.95 UK RRP including VAT

8 axles in each pack

10kΩ resistor on each axle - perfect for use with induction detectors such as [Legacy Models LM-iD](#)

The [Legacy Models LM-iD](#) can be seen in use in the video below. In this video, each detector is linked to an ESP® transmitter which reports section occupation - this is then shown on the mimic panel. Perfect for use in hidden sidings or on station layouts!





What's coming next week?

DCCconcepts has always been well respected for providing only the best tools available. Look out next week for details on a fantastic new soldering station with everything you need to get started!



DCCconcepts Dealer Network

It's really important to support your local model shop whenever you can - so remember, you can buy DCCconcepts products direct from us on www.dccconcepts.com - or you can order from any of our dealers. Our dealer network is always growing - find out if there is a dealer near you by clicking the globe below!





DCCconcepts Vouchers



The perfect gift for any modeller! We have a **huge** range of electronics, accessories and essentials both on our website and at our shop here in Settle.

If you want to avoid another Flying Scotsman mug or “Book of Trains”, why not ask for a DCCconcepts [Gift Voucher](#) this year? Available in any multiple of £10, you can order over the phone with us or online by clicking the voucher image above. Worldwide postage of the voucher is free and you’ll also receive a beautiful print of a painting by John Harrison from the last days of steam on the Settle-Carlisle line.

Remember to check your billing and shipping address, as well as giving the name and any message you want on your voucher in the “Order Notes” box at checkout.



If you want to know more - just contact us. We are here 6 days a week and will be happy to take your calls any day between 10am and 5pm. You can also find us on Facebook, YouTube and via email to salesuk@dccconcepts.com - so wherever you are, we are only a few moments away!

Best wishes from all of us here at DCCconcepts

Richard Johnson

Did you enjoy the contents—please let us know.

Don’t be shy: We invite you to email us and discuss any changes you might like to see and welcome ideas for any “style” changes or additions we could consider to make more interesting reading.

Of course, if you have a specific subject that you would like us to cover, we will listen. Please email us at web@dccconcepts.com and we will see what we can do.

Until then, thank you for sharing your valuable hobby time with us.