

LOCO KIT EXTRAS

BARRY WITTERIDGE's suggestions

This list is aimed at newcomers who may be unsure of what items they might need to complete a typical 3mm loco kit, and where to obtain them. The list is not exhaustive as I have not built all the kits available – who has? My advice is to start with an O-6-O or the Society 4F kit (which is an easy place to begin as it contains everything you need with the exception of handrail knobs). You can then progress to more complex kits. If you know of additional suppliers please let me know so I can add them to this list on the Society website.

ITEM	SUPPLIERS	MY FAVOURITES
Driving wheels and 1/8in-dia axles 3SMR lists popular GWR, SR, LMS, LNER and BR locos on its website	3mm Society, 3SMR	Society SQ
Motors	Branchlines, 3SMR, High Level Kits	Mashima 9/16, 1015, 1020
Gearboxes	3mm Society, Branchlines, 3SMR High Level Kits	RSL, High Level Slimliner
1/8in axle bearings/bushes	3mm Society, 3SMR	
Wire	All Components, Expo Tools, DMG Electech	A22016 Super-flexible fine cable (from DMG)
Pick-up wire	Hobby Holidays, eBay	Phosphor-bronze or beryllium copper wire 33SWG/10-thou/0.25mm
PCB/Euroboard for pick-up mounts	DMG Electech, All Components, eBay	Euroboard
Handrail knobs	3mm Society, 3SMR	3mm Society
Straight brass wire 0.3, 0.4, 0.5mm For handrails and pipework	Phoenix Precision, Hobby Holidays, eBay	
Brass tube for boilers (if etchings to roll not supplied with kit)	Expo Tools, All Components	
<i>Smaller-diameter tubes have uses for such things as injectors</i>		
Couplings (Your choice of type)	3mm Society, 3SMR, Wizard Models	Spratt & Winkle (from Wizard Models)
Brass nuts, screws and washers	3mm Society, Hobby Holidays, eBay	
<i>Countersunk (CSK) and cheeshead (CH) 8BA, 10BA and 12BA are the most useful sizes, though others may be needed for some kits</i>		
Paint	Phoenix Precision, Halfords, Games Workshop	Games Worksop Chaos Black
Transfers	3mm Society, 3SMR, Railtec	

*All contact information for suppliers is in the "Suppliers" section of the Society website,
except for 07507 422840 / hobbyholidays.co.uk*