| 3mm Society Illustrated Catalogue |             | Page 1 | [19/03/ |       |         | [19/03/23 |
|-----------------------------------|-------------|--------|---------|-------|---------|-----------|
| Code                              | Description |        | Unit    | Price | Picture |           |

This contains Society products (some in stock) and other supplier's items (some historic). Items not available from the supplier may turn up in the Society's Secondhand Sales. Images are not always available.

## Organised by grouping company and wheel arrangement Loco Kits

# Loco Kits; GWR

3SMR GWR Collett 48XX / 14XX 0-4-2T with a separate Romford brass Each 31.50 LG3/X chassis kit powered by a Romford Terrier motor, later in 1966 LG48X modified with a white metal chassis to take a Triang X500 motor (for Minic cars and 00 Rocket). In 1977 the mark III had a Fleischmann motor. Essentially an accurate model apart from the cab roof profile which should be 1 mm taller in the centre. Numbers 4800 - 4874 and 5800 - 5819. Wheel base 7' 4" - 8' 2". The 611 version of the 3SMR etched chassis has the wrong wheel spacing but 1202/1402 may be in hand to correct this. First advertised in November 1963. Currently available as 3SMR LG48/X with an etched chassis. The correct wheels for a 48XX are: drivers 5' 2" 15.5 mm 16 spoke pin between, trailing truck 3' 8" 11 mm 10 spoke. xGEM

- 3SMR GWR Collett 57XX 0-6-0PT to fit Triang T90 Jinty (or T95 Diesel LG1/X Shunter) chassis. New for the 1967/8 GEM catalogue. Alan LG57X Searle's Signal Products did a kit of the missing bits such as injectors and sandboxes, some of which are now available from the 3 mm Society and most of the others are in Bruce Hoyle's list available from David Stapleton Engineering. It looks better without Gem's skirt to hide the Triang chassis. Numbers 5700 - 5799, 6700 -6749, 7700 - 7799, and 8700 - 8749. The 3 mm Society outside frame kit HB76 can be used to back date this locomotive to make an 0-6-0PT rebuild of a Beyer Peacock, GWR numbers 322 -323 and 325 - 327. A white metal and brass side frames substitute chassis was made in 1971 to take a K's mark II motor after Triang chassis disappeared. The 3 mm Society offered variants with different wheel spacings. The GEM kit is currently available as 3SMR LG57/X with an etched chassis. Wheel base 7' 3" + 8' 3". 3SMR 601 chassis with plain rods was intended for 0-6-0PTs but fold up 1203/1403 replaced it. The correct wheels for a 57XX are: drivers 4' 71/2" 13.875 mm 14 spoke pin between. xGFM
- 3SMR 57xx Class 0-6-0PT Pannier Tank Locomotive (flat-top cab) Mixed media Brynkits L.1021

Each 55.00







Each 43.50

Locomotive kits inclusive.odt 1 of 25

- 3SMR
- 8750 Class 0-6-0PT Pannier Take Locomotive (round-top cab)
- L.1022
  - Mixed media Brynkits

3mm Society Illustrated Catalogue Code Description

x Esanel

K's

3SMR

C7

Page 2

GWR Hawksworth 94XX 0-6-0PT with taper boiler. Introduced in a

BEC advert in Model Railway News of May 1962. Reviewed in the June 1962 Railway Modeller. A reasonably accurate model although it would benefit from shortening the front of the foot plate by a millimetre and fitting proper GWR locomotive buffers. The buffer beam is too wide; it should be 24 mm (8'). The smokebox door is too flat and the chimney is 3 mm (1') too far forwards. The

cab / bunker is 1 mm too low. Numbers 3400 - 3409, 8400 - 8499, and 9400 - 9499. Only 9400 - 9409 came before nationalisation. Wheel base 7' 3" + 8' 3". 3SMR 601 chassis with plain rods was intended for this kit but 1203/1403 replaced it. The correct wheels for a 94XX are: drivers 4' 71/2" 13.875 mm 14 spoke pin between. Sharman lost the 1/2" off most GWR 4' 71/2" wheels but produced a

GWR Collett 97XX 0-6-0PT, 9700 - 9710 condensing pannier tank

14 mm wheel, M426, specifically for the Pannier tanks.

to fit Triang T90 Jinty (or T95 Diesel Shunter) chassis.

Unit Price Picture [19/03/23



On a Triang chassis with Romford wheels



on a Triang chassis

Each 43.50

- GWR Collett 56XX 0-6-2T. The kit contained a cast chassis. LG4/X Numbers 5600 - 5699 and 6600 - 6699. Swindon built the first 150 LG57X but Armstrong Whitworth built the last 50 which had copper chimney caps and shorter safety valve covers. New for the 1974 GEM catalogue but took a long time to appear, probably late in 1975. Reviewed in Mixed Traffic number 42 in October 1975. Currently available as 3SMR LG57/X with etched chassis. Wheel base 7' 3" + 8' 0" - 6' 6". 3SMR 613 chassis with plain rods is intended for this kit. The correct driving wheels for a 56XX are: drivers 4' 71/2" 13.875 mm 14 spoke pin between, trailing 3' 8" 11 mm 10 spoke. x GEM
- GL001 GWR 2301 Dean goods 0-6-0. Body & tender only white metal Each cast kit. Nos 2301-2360 and 2381-2580 but 2491-2510 were rebuilt as 39XX 2-6-2T. 3SMR etched Nickel Silver chassis 603 is for this locomotive but may be replaced by a fold up Bryankits 1201/1401.
- HB076 GWR "Beyer Peacock" 322 Conversion kit Each 8.00 This White metal conversion kit allows the conversion of the Society GL001 Dean Goods or the GEM 3SMR G1 GWR 57xx kits to the tender or tank versions of the Armstrong - Beyer Peacock GWR "Beyer" 322 class engines with Belpaire firebox. Nos 322-341 and 350-359. Rebuilding resulted in 322-327 becoming 0-6-0ST and apart from 324, they later became 0-6-0PT. For the tender version the rear of the frames must be cut away by some 91/2 mm, check with a drawing, and the steps shortened to 31/2 mm-. In both cases discard the footplate: for the tender version it will be necessary to cut away part of the rear lower smokebox - reducing the width of the front splashers will help here. The firebox also needs trimming front and rear and the cab cutting to fit. For the Pannier, assemble the tank sides to boiler top and front before fitting. The GEM kit is a Little over 1 mm too wide and the new footplate 1 mm too narrow if assembled tightly, so assemble the footplate with a gap between the frames and the buffer beam units, filling the gap with solder or Milliput. The tender engine uses the narrow, thicker buffer beam and the drag beam with a slot to take the tender coupling; the tank uses the wider, thinner, buffer beams. Appearance of the tank is greatly improved by fitting firebox sides and boiler undersides. The side frames have been made to accept a chassis with wheelbase 24mm + 24mm, fractionally under scale. The kit predates the Bryan kits 57XX but can probably be used with that as an alternative to the GEM variant.





KL2

C14

3SMR

- 3SMR

| 3mm Socie<br>Code<br>3SMR<br>C9 | ety Illustrated Catalogue<br>Description<br>GWR Collett 2251 0-6-0 to fit the Triang T9<br>Shunter) chassis. GWR numbers 2200 - 2<br>Cast plates for 2248 included in the kit. Th<br>3,000 gallon tender with short fenders and<br>but lacks the vacuum cylinder. A few of the<br>ROD tenders. Frank Vescoe claimed this a<br>TT kit. First advertised in March 1964 Raill<br>new etched and cast resin hybrid probably<br>much better proportions, this kit may not su<br>+ 8' 3". 3SMR chassis 603 with plain rods<br>locomotive but is being replaced by foldup<br>wheels for a 22XX are: drivers 5' 2" 15.5 m<br>between, tender 4' 1½" 12.375 mm 12 spot<br>xBec | 299 and 3200 - 3219.<br>e kit has a Churchward<br>a 7' 6" - 7' 6" wheel base<br>ese ran with 4,000 gallon<br>as the most popular BEC<br>way Modeller. As the<br>replaced it, and has<br>invive. Wheel base 7' 3"<br>was intended for this<br>1201/1401. The correct<br>m 16 spoke pin | Unit | Price<br>Oos | Igodata<br>Picture<br>The artiang chassis |
|---------------------------------|---|---|------|--------------|---|
| 3SMR<br>L.1007A                 | 2251 Class 0-6-0 Loco & Standard 3500 g<br>Mixed media<br>Brynkits  | al Tender   | Each | 65.00        |   |
| 3SMR<br>L.1007B                 | 2251 Class 0-6-0 Loco & Collett Flush Bot<br>Mixed media<br>Brynkits  | om 3500 gal Tender  | Each | 65.00        |   |
| HB064                           | GWR 2-4-0 '3206' Barnum with Belpaire fire<br>Goods tender.   | ebox with the Dean  | Each | 22.00        |   |

Code Description

GWR 455 Armstrong Medium Metro 2-4-0T, Society etched kit from

RX001 Rod Neep artwork, originally no chassis

It now comes not only with a chassis but with an extra etch by Andrew Thomas which enables the later versions of the locomotive, with enclosed cab, to be modelled.

Page 4

Unit

A large class of locos built between 1869 and 1899 with numerous variations in boiler, tanks, cab and bunker. Thirty one were rebuilt with much larger tanks in 1898/9. The kit depicts a loco with medium tanks, half-cab and either Belpaire or round top boiler.

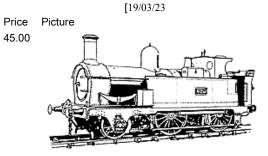






Photo Nigel Brown Enclosed Cab version



Photo Nigel Brown Enclosed Cab Version

| 3SMR<br>LS27    | GWR Aberdare Class 2-6-0 Loco & 3,500 gal tender<br>Etch  | 31.00 |
|-----------------|---|-------|
| 3SMR<br>LG43/X. | GWR Churchward 43XX 2-6-0, originally with its own white metal chassis requiring a K's mark II motor. Numbers subject to some shuffling, the basic 43XX occupied 43XX, 53XX and 63XX. Several 43XX were given 1' cast extensions to the front buffer beams to improve riding and renumbered as 83XX which proved successful; however they reverted to 43XX and 65 53XX then had the same conversion to become 8300 - 8364. Subsequent erosion of 43XX by conversion to Grange and Manor led to reabsorbtion into 53XX. 9300 - 9319 had side window cabs and were later renumbered 7322 - 7341. The kit has a Collett 3,500 gallon tender with long fenders and a 7' 0" - 7' 6" wheel base but the wheel base should be 7' 6" - 7' 6" and it lacks the vacuum cylinder. New for the 1969/70 GEM catalogue. Reviewed in Mixed Traffic number 18 in September 1969. A pretty accurate kit. Currently available as 3SMR LG43/X with an etched chassis. Wheel base 8' 9" - 7' 0" + 7' 9". 3SMR chassis 614 with plain rods is intended for this kit. The correct wheels for a 43XX are: pony 3' 2" 9.5 mm 10 spoke, drivers 5' 8" 17 mm 18 spoke pin in line, tender 4' $1\frac{1}{2}$ " 12.375 mm 12 spoke. x GEM | 62.50 |

3SMR GWR 43xx Class 2-6-0 Loco & Standard 3500 gal Tender L.1013A Brynkits

Description

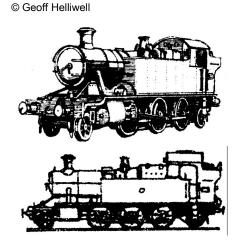
Page 5

[19/03/23

- MX001 GWR Churchward 45XX Small Prairie 2-6-2T. Malcolm Mitchell Modelex/Churchward etched brass kit with nickel silver chassis and 3mm Society white metal fittings from Alan Searles masters. Nos 4500-4574.
- Unit Price Oos Each

Picture

MX002 GWR Churchward 45XX Small Prairie 2-6-2T. Alan Searle 'Signal Each 47.20 Products' cast white metal body kit with Malcolm Mitchell Modelex/Churchward etched nickel silver chassis kit. Nos 4500-4574



| 3SMR<br>L.1011     | GWR 4575 Class 2-6-2T Small Prairie Tank Locomotive<br>Brynkits  |       |
|--------------------|--|-------|
| KL1<br>3SMR<br>C15 | GWR Collett 61XX 2-6-2T Large Prairie to fit Triang T91 Castle<br>chassis which required some serious liberties with the dimensions.<br>The number 6117 is sometimes cast on the bunker side.<br>K's   |       |
| 3SMR<br>L.1012     | GWR 51xx/61xx Class 2-6-2T Large Prairie Tank Locomotive<br>Brynkits   |       |
| 3SMR<br>LS301      | GWR 42xx/52xx Class 2-8-0T Tank Loco<br>mixed  | 65.00 |
| 3SMR<br>ES41       | GWR 33XX Dean Bulldog 4-4-0. Choice of 3 tenders but so far without castings,  | 25.00 |
| 3SMR<br>LG38       | GWR Churchward 38XX County 4-4-0. One of the last 10 with dropped foot plate at the cab. Numbers 3800 - 3839. 3800 was 3473 until 1912, and 3831 - 3839 were 3474 - 3482, so the last 10 which the kit represents are 3820 - 3829. Utilises many parts from the 43XX including the 3,500 gallon tender, produced following a long gap in 1984 after Roy Dock took over at GEM apparently because George wanted one himself. Advertised in Mixed Traffic number 60 in July 1980 but not reviewed until number 75 in 1984. Currently available as 3SMR G8 (or LG38 but that could be a typo). Wheel base 7' 0" bogie - 12' 0" - 8' 6". 3SMR 8' 6" 618 chassis with fluted rods will fit but is actually over length at 8' 8". The correct wheels for a 38XX are: bogie 3' 2" 9.5 mm 10 spoke, drivers 6' 81/2" 20.125 mm 22 spoke pin in line, tender 4' 11/2" 12.375 mm 12 spoke. x GEM | 48.00 |
|                    | CIMP 70m Manag Class 4.0.0 Lass 8. Chandrad 2500 and Tandar  |       |

- 3SMR GWR 78xx Manor Class 4-6-0 Loco & Standard 3500 gal Tender Brynkits L.1001A
- 3SMR GWR 68xx Grange Class 4-6-0 Loco & Standard 3500 gal Tender L.1002A Brynkits

3mm Society Illustrated Catalogue Code Description

GEM

1944.

3SMR

LG60

Page 6

GWR Collett 60XX King 4-6-0 to fit the Triang T91 Castle chassis,

need widening for all but one of the class and the outside steam

pipes are a bit thin. Details worth attending to include sandboxes under the cab, cab handrails, side restraining springs on the bogie, a fire iron tunnel on left foot plate by the cab, pipes for the top feed, a reversing rod on right hand side, removing most of the nameplate supports, lifting holes in the front of the frames, steps on the front foot plate curve, and adding 1 or 2 (to taste depending on locomotive and period) of the sausage like protrusions where the smokebox meets the boiler which I think have something to do with oil pipes passing the superheater header. The GWR fitted taper shank buffers as per 3 mm Society RR5 which BR swapped to parallel, similar to the GEM buffers, late in life. From 1949, mechanical lubricators were added in various places. The tender wants a fall plate, a pair of brake standards, and some real coal. Advertised in September 1965 Railway Modeller. Currently available as 3SMR LG2 without chassis or tender. Wheel base 7' 8" bogie - 5' 6" - 8' 0" + 8' 3". The correct wheels for a King are: bogie 3' 0" 9 mm 10 spoke, drivers 6' 6" 19.5 mm 22 spoke pin

and T92 tender. The Triang 4-6-0 chassis has 8' 0" + 8' 0" coupled wheel base, the Castle bogie is 7' 0". Numbers 6000 - 6029. A fairly good model allowing for its Triang Chassis. The cab windows

Unit Price

33.00

[19/03/23



On a Triang Castle chassis, Triang wheels and tender

- between, Collett 4,000 gallon tender 4' 11/2" 12.375 mm 12 spoke, wheel base 7' 6" - 7' 6". Loco Kits; LMS
- VW3 LMS 0F, L&Y Aspinall class B7 'Pug' 0-4-0ST. Dudley Withers' etched and cast kit. Wheel base 5' 9". LMS numbers 11201 - 11257. The cab fret is intended to make a square by 3 etch folds and a joint; it is virtually impossible to make this square unless the fret is divided at the centre fold and the box assembled with 2 folds and 2 joints. The correct wheels for a Pug are: drivers 3' 0" 9 mm disc, 18" stroke but the kit uses (used?) 10.5 mm disc to make room for the gear wheel.
- CML001 MR/LMS/BR 1377 Class 0-6-0T Open or Closed Cab/ Round or Belpaire Firebox) x Finney & Smith
- JM002 LMS 3F Fowler Jinty 0-6-0T, John Maidment JM etched brass kit Each Oos with nickel silver chassis and 3mm Society white metal fittings. Brass tube for boiler supplied. LMS Nos 7260-7681. Early engines No 7100-7149 and 16400-16764 until 1934-1938. 8 went to the WD in 1940 of which 3 failed to survive Dunkirk while the other 5 worked for SNCF until 1948. 7456 and 7553 emigrated to NCC in
  - KD003 28.80 LMS 2F, L&YR Barton Wright class 25 (Alias class F15) 'Ironclad' Fach 0-6-0 tender loco. George Norton etched brass kit with nickel silver chassis and 3mm Society white metal fittings, originally sold without the chassis GN7. LMS Nos 12015-12064. Requires a length of 14 mm tube for the boiler.

Each Oos

Each



Photo Finney & Smith





© Geoff Helliwell

| 3mm Soci<br>Code | ety Illustrated Catalogue<br>Description   | Page 7   | Unit | Price | Picture | [19/03/23  |
|------------------|--|--|------|-------|---------|------------|
| GN001            | LMS 2F, MR Johnson 0-6-0 '1698<br>firebox and 2,950 gallon tender, L<br>Norton etched brass kit with nicke<br>fittings from Bruce Hoyle.   | MS Nos 3130-3189, George                                     | Each | 47.20 |         |            |
| JM006            | LMS, MR 3F 0-6-0 with Belpaire f<br>John Maidment JM etched brass<br>silver chassis (from the 2F GN1)<br>fittings. Most 3F's were rebuilds | kit with George Norton nickel<br>and 3mm Society white metal | Each | Oos   |         | arte L M S |

50.00

3SMR LMS/MR 4F Class 0-6-0 Loco & Tender with chassis

LS2

Locomotive\_kits\_inclusive.odt 7 of 25

3mm Society Illustrated Catalogue Code Description

EBL001

Unit

[19/03/23

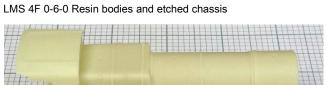






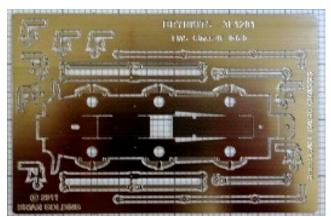


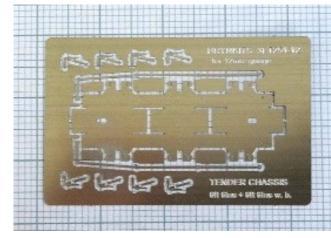












Locomotive\_kits\_inclusive.odt 8 of 25

|                                       | ty Illustrated Catalogue  | Page 9   | 11   | Drive          | [19/03/23  |
|---------------------------------------|---|--|------|----------------|--|
| Code<br>3SMR<br>E/9<br>3SMR C2<br>LB4 | model of an LMS built left hand<br>4556 and 4562 - 4606. The ki<br>November 1960 Model Railwa<br>February 1962. It was introduc<br>in an advert in the December<br>in January. Currently available<br>etched hybrid 4F which has ar<br>tender. That is currently availa<br>introduced in 1982. Wheel bas<br>604 or 606 [labelled for 4F] wit<br>correct wheels for a 4F are: dr | y News but not reviewed until<br>ced as Esanel reference number E/9<br>1960 Railway Modeller and reviewed<br>e as. 3SMR have also done a cast /<br>1 etched boiler with a cast firebox and | Unit | Price<br>29.95 | Picture<br>The second sec |
| 3SMR<br>LBH1/X                        | LNWR Coal Tank 0-6-2T Tank  | loco body with chassis (L/601)   |      | 29.50          |  |
| GN004                                 | with large boiler, LMS Nos 128  | (Alias class Q4) 0-8-0 tender loco<br>40-12994. George Norton etched<br>sis and Bruce Hoyle's white metal  | Each | 42.00          | I A STATE OF ALL AND   |
| KD001                                 | George Norton etched brass k<br>Society white metal fittings, or  | l class 5 (Alias class K2) 2-4-2T.<br>it with nickel silver chassis and 3mm<br>ginally sold without the chassis GN8.<br>res a length of 14 mm tube for the                                 | Each | Oos            |  |
| HB047                                 |   |  | Each | Oos            | © Geoff Helliwell  |
| HB46                                  |   | o etched brass kit with nickel silver<br>e metal fittings. LMS Nos 1200-1209   | Each | Oos            |  |



© Geoff Helliwell - 41203





JM005 LMS 7F Fowler S&DJR 2-8-0, small boiler with 3,500 gallon Fowler Each 52.50 tender. John Maidment JM etched brass kit with nickel silver chassis and 3mm Society white metal fittings. S&D 80-90, LMS 9670-9680, renumbered in 1932 as 13800-13810.

plus BR 41210-41329. Chris Thane Comet derived etched nickel

LMS Nos 2425-2494 and 2537-2672. Originally designed to fit a

Triang Castle chassis with the GK1 valve gear fret, Sold with

LMS 4P Stanier 2 Cylinder 2-6-4T. Body only white metal cast kit, Each Oos

silver chassis.

chassis

DM001

Code Description

MR001 LMS 8F Stanier 2-8-0. Mike Raithby etched brass kit with Nickel Silver chassis and whitemetal fittings, supplied with an etched fully rivetted 4,000 gallon tender [MR002], but alternative part rivet [MR003] & welded [MR004] patterns are available. LMS Nos somewhat complicated by WD building, borrowing, purchasing, and reselling, basically LMS 8000-8775. LNER O6 Nos 3100-3167, first 24 originally 7651-7675. Some 8Fs had Fowler tenders which are available from Worsley or by special request, the Society.

> LMS / LNWR Whale Superheated Precursor and Bowen Cooke George V 4-4-0, round top firebox, the only external difference after superheating was the splashers. Supplied with a Bowen Cooke pre 1916 3,000 gallon tender with D frame slots and 6' 9" + 6' 9" wheel base, albeit too short at 6' 4" + 6' 4" in the kit. LMS Precursor numbers 5187 - 5319 and George V number 5320 -5409, survivors had 20,000 added in 1934. This kit was introduced as two separate kits with a cast chassis at the September 1963 'Hobby Show' and first advertised in October 1963 Railway Modeller. Later a single kit contained both sorts of splasher. The kits were originally motorised with a K's tender motorising kit. Retooled to take a K's mark II in the engine in 1966. Unavailable since the 1973 catalogue but supposed to be included in 3SMR's Heritage programme. Wheel base 6' 3" bogie - 8' 101/2" - 10' 0". Can use 3SMR 10' 0" chassis 616 with fluted rods intended for a T9. The correct wheels for a Precursor and a George V are: bogie 3' 3" 9.75 mm 10 spoke. Non superheated Precursors had 3' 9" bogie wheels until given piston valves and extended smokeboxes to match the George V when bogie wheels were usually changed to 3' 3". Drivers large hub 6' 9" 20.25 mm 20 spoke pin in line, most George V were built with large hubs, the first 20 and all Precursors without; they got swapped later. Tender wheels 3' 9" 11.25 mm 10 spoke

Gem.

- 3SMR LMS 2P Class 4-4-0 Loco & Tender LB2PX
- JM007 LMS 2P Fowler 4-4-0. John Maidment JM etched brass kit with Allen Doherty Worsley Locomotive Works etched nickel silver chassis, 3SMR 3,500 gallon Fowler tender and 3mm Society white metal fittings. This is the LMS version [MR locos have bigger driving wheels and generally Johnson tenders.]. The LMS Nos for these are 563-627 and 633-5.
- LG6 LMS Fowler parallel boiler Royal Scot 4-6-0 to fit T97 Britannia chassis. LMS numbers 6100 - 6169. New for the 1967/8 GEM catalogue and unveiled at the Easter 1967 MRC exhibition. It was available as 3SMR LG6 but is not listed at present. Wheel base bogie 6' 6" - 5' 8" - 7' 4" + 8' 0". A Chris Thane Comet derived etched chassis which includes the bogie is available, 3SMR chassis 620 is not right wheel base although it claims to be. The correct wheels for a Royal Scot are: bogie 3' 31/2" 9.875 mm 10 spoke, drivers 6' 9" 20.25 mm 21 spoke pin in line, Stanier 4,000 gallon tender 4' 3" 12.75 mm 12 spoke, wheel base 7' 6" - 7' 6". GEM

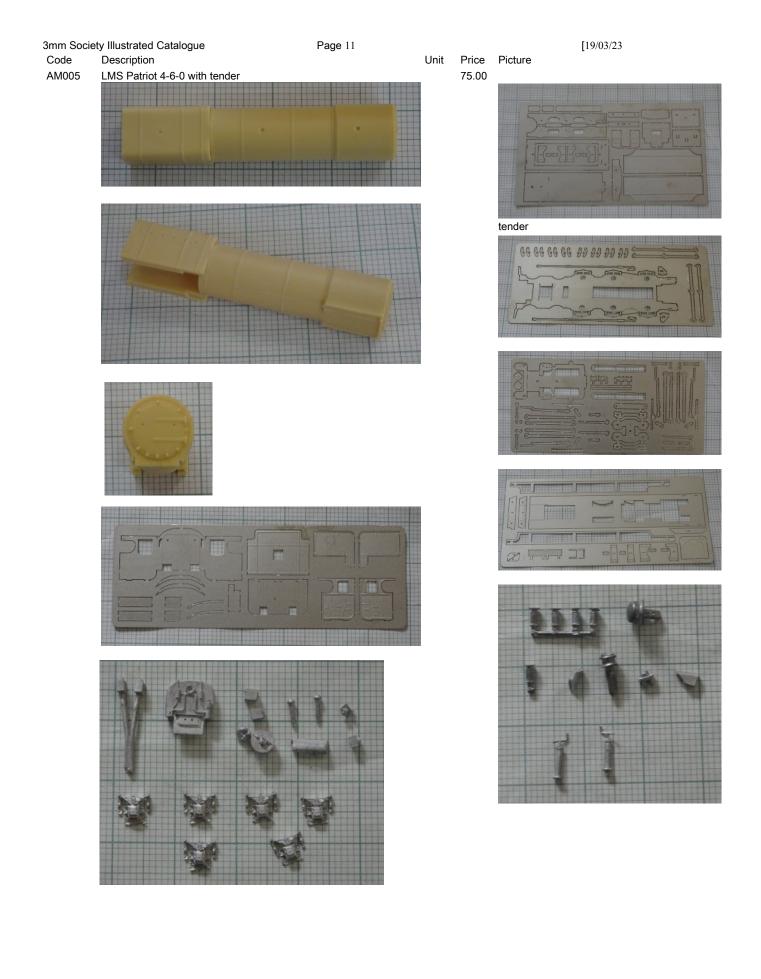
Unit Price Each Oos



40.00

47.20 Each Oos





Code Description

Unit

Each

Price

73.50

DA001 LMS 5XP Stanier Jubilee, Nos 5552-5742. David Andrews etched kit with its own chassis with Bruce Hoyle's castings & Stanier 4000 gallon tender

> The kit includes parts for both Short Firebox (vertical throat plate) and later Long Firebox (sloping throat plate) boilers. The sandbox lids LBR66 are omitted (the alternative variant of lid is included). Wheels pin between 6' 9" 20.25 mm 21 spoke Stanier wheels with bevelled rims and webs on the spokes beside the crankpin - though Jubilees, Patriots and Scots could and did exchange driving wheels so the earlier Fowler pin in line flat rim no web were seen on Jubilees. There is also an intermediate version of the 6' 9" wheel with a bevelled rim on the pin in line wheel, no webs. The tyre was allowed to wear to 6' 6<sup>3</sup>/<sub>4</sub>" before re-tyring. The early Crewe built Short Fire Box 3A boiler Jubilees (5552-6, 5607-5654) had Claughton bogies with 6' 3" wheelbase (Wheel base bogie 6' 3"-5' 10<sup>1</sup>/<sub>2</sub> "-7' 4"+8' 0") rather than the Stanier De Glen 6' 6" bogie, wheel base bogie 6' 6"-5' 9"-7' 4"+8' 0". The kit only includes the De Glen bogie. 5735 Comet and 5736 Phoenix were rebuilt to 6P with 2A tapered boilers in 1942. Bogie wheels 3' 31/2" 9.875 mm 10 spoke; there are variants of spoke and boss shape.

Jubilee tenders are very confusing; 5552-6 started with Fowler 3,500 gallon tenders [5 1/2 ton] but Stanier 4,000 [9 ton] as built for 5667-5692, or the similar 3,500 gallon tender [7 ton] [available from Worsley Works] as supplied with 5617-5666 later replaced many. 5607-5616 started with the 10 Stanier Fowler hybrid 3,500 gallon tenders [7 ton] [available from Worsley Works] with higher straight sides than the ordinary Fowlers (these were later given to new 4Fs in exchange for new 4,000 gallon tenders). North British built 5557-5606 were delivered with Stanier 4,000 gallon tenders but largely swapped them for Fowler tenders from Royal Scots. All 3 variants of 3,500 gallon tender were 6' 6" + 6' 6", the 4,000 gallon tenders were 7' 6" + 7' 6". 5642 and 5552 exchanged identities when the new 5552 became Silver Jubilee. 45 4Fs built between 1937 and 1941 used ex Jubilee Fowler tenders allowing new Stanier tenders to go to Jubilees. Later some 18 Jubilees lost Stanier tenders to Rebuilt Patriots. The Princesses also got involved in Jubilee tender swaps. Tender wheels 4' 3" 12.75 mm 12 spoke though some Stanier tenders acquired disc wheels - probably from Brighton and LNER built tenders.

### Loco Kits; LNER

CML007 LNER/BR Y1/Y3, LMS & GWR Sentinel VB 0-4-0T x Finney & Smith

LNER J50/2 Gresley GNR J23 0-6-0T.

Finney & Smith

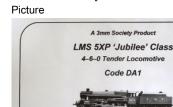
30.00



Photo Finney & Smith



Photo Finney & Smith



#### [19/03/23

 3mm Society Illustrated Catalogue
 Page 13

 Code
 Description

 3SMR
 LNER J50/3 / Gresley GNR J23 0-6-0T. Introduced by Esanel in

 C6/X
 an advert in May 1961 Railway Modeller and Model Railway News,

 LB50
 then reviewed in October Railway Modeller. Wheel base 7' 3" + 9'

 0", 3SMR chassis 608 is intended for this kit. The correct wheels

 for a J50 are: drivers 4' 8" 14 mm 14 spoke pin between. Was

 3SMR C6, now C6/X which includes etched chassis & spacers for

 both 12mm & 14.2mm.

x Esanel

CML002 LNER J65 GER E22 0-6-0T x Finney & Smith

- CML009 LNER J67/1 and J69/2, GER R24 Holden 0-6-0T, Finney & Smith - Connoisseur etched kit. This is the Shunting version of the narrow tank buckjumper. Wheel base 6' 4" + 7' 6". The first 140 Buckjumpers as built with narrow tanks and as 45 reached the LNER. Only 3 of the early J67/1 narrow tank engines were passenger fitted with taller tanks in LNER days, the other 42 were shunters as represented by the kit without condensing apparatus. The few with higher pressure boilers were J69/2. The correct wheels for a J67 are:
  Passenger locomotives (generally not as per the kit), drivers 4' 0" 12 mm 10 spoke pin between, 20" stroke (in line and 22" stroke according to Sharman but I think that would be the iron 15 spoke shunter wheel rather than the 10 spoke steel wheel)
  Most shunting only Buckjumpers as in this kit had cast iron wheels with 4' 0" 12 mm 15 spokes, pin in line, 22" stroke.
- CML003 LNER/BR J68 GER C72 0-6-0T x Finney & Smith

Price Picture

27.00

Unit



On a Triang chassis with Romford wheels

Each 35.00

Each 35.00



Photo Finney & Smith



Photo Finney & Smith

Each 35.00



Source unkown

 3mm Society Illustrated Catalogue

 Code
 Description

 CML004
 LNER J69/1 GER S56 0-6-0T

 x Finney & Smith

Unit Price Picture Each Oos

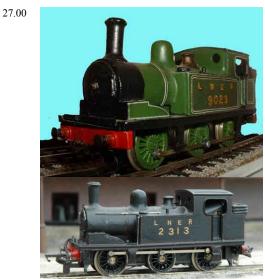
Easch Oos

[19/03/23



Photo Finney & Smith

Photo Finney & Smith



On a Triang chassis with Romford wheels



Photo Finney & Smith

CML005 LNER J71 NER E 0-6-0T x Finney & Smith

3SMR LNER J72, NER E1 0-6-0T to fit the Triang T90 Jinty (or T95 Diesel Shunter) chassis. A later Raven derivative of a Worsdell class with a longer bunker. The last new BEC locomotive, it contains a lot of G6. Checking against the drawing there are some discrepancies;- the Bunker is 2 mm too long, tanks 2.5 mm too high, boiler 3 mm too big on the diameter, cab 3 mm too high, splashers wrong shape. When built these can look ok until something scale stands along side. The price that is paid to make it fit a Triang chassis. First listed in GEM catalogue for 1968/9. Wheel base 6' 8" + 7' 0". 3SMR chassis 609 claims to be for this. The correct wheels for a J72 are: drivers 4' 1" 12.25 mm 12 spoke pin in line. Was 3SMR C13, now C13/X including the etched chassis & spacers for both 12mm & 14.2mm. x Bec

CML006 LNER J79 NER H2 0-6-0T x Finney & Smith

Each 23.50

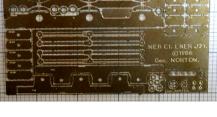
| Code                  | y Illustrated Catalogue<br>Description   | Page 15   | Unit | Price | [19/03/23<br>Picture     |
|-----------------------|--|---|------|-------|--------------------------|
| 3SMR<br>C4/X<br>LB11X | LNER J11/3 0-6-0. 1942 TH<br>Pom' with higher boiler and<br>Esanel in an advert in Dece<br>advertised by ADUR model<br>of the cab should have com<br>There should be a pipe abo<br>side, probably a vacuum eje<br>It has (slightly misplaced) he<br>firebox, which don't seem to<br>which may also include a w<br>chassis 607 is intended for<br>are: drivers 5' 1" 15.25 mm<br>Sharman but RCTS green to<br>12 spoke according to Shar<br>engines had 3,250 or 4,000<br>base, the kit tender is 4,000<br>rails (and the axle holes are<br>drawing on page 15 and Au<br>Beattie drawing. | nompson rebuild from GCR 9J 'Pom<br>long travel piston valves. Introduced by<br>mber 1961 Railway Modeller, but first<br>is in October. The part splashers in front<br>cave curves blending into the cab front.<br>we the handrail on the driver's (RH)<br>ector as it exhausts into the smokebox.<br>oles for Ross pop safety valves on the<br>b be in the kit (try Society R6C for a B1,<br>histle). Wheel base 8' 1" + 9' 0", 3SMR<br>this kit. The correct wheels for a J11<br>15 spoke pin between according to<br>book says 5' 2". Tender 4' 3" 12.75 mm<br>man but RCTS says 4' 4". These<br>gallon tenders with 6' 6" - 6' 6" wheel<br>gallon (I believe) with 4 plated coal<br>n't parallel). January 1970 MRC has a<br>gust 1998 Railway Modeller has an Ian<br>which includes etched chassis & spacers |      | 34.95 | Ficture                  |
| LR003                 | from Stirling and Ivatt 0-6-0<br>class A tenders). Kit based<br>Road Models [George Norto<br>chassis and 3mm Society w   | rebuilds, with 4' 8" diameter boilers,<br>s. M&GNJR class DA rebuilt (all with<br>on the 315 and 343 series. London<br>on] etched brass kit with nickel silver<br>hite metal fittings. Prototype had<br>and larger D and F, the kit comes with a  | Each | 36.70 |                          |
| GN003                 | GNR class A tender, with 6' (self trimming) wheel base.  | Gresley 0-6-0 521 or 536 series, lvatt<br>6" + 6' 6" (horse shoe) or 7' 0" + 6' 0"<br>Stirling class D tender available<br>lorton etched brass kit with nickel silver<br>hite metal fittings.   | Each | Oos   | © Geoff Helliwell - 3577 |
| CML008                | LNER F GER Y65 2-4-2t<br>x Finney & Smith  |   | Each | Oos   | Photo Finney & Smith     |
|                       | LNER J15 GER Y14 Worsd<br>Finney & Smith   | ell 0-6-0   |      |       |                          |
| GN010                 | Norton etched kit comprisin<br>etch from KD002 (for the J2   | W. Worsdell 0-6-0 tender loco. George<br>g etched brass parts to convert body<br>5/P1) plus a separate nickel silver<br>n the KD2. Requires a length of 14 mm   | Each | 13.60 |                          |

tube for the boiler.

| BET ATT THESE DEVIS |
|---------------------|

- KD002LNER J25, NER P1 Wilson Worsdell 0-6-0 tender loco. George<br/>Norton etched brass kit with nickel silver chassis and 3mm Society<br/>white metal fittings, originally sold without the chassis GN009 (and<br/>if you want to do a GN010 conversion to J21, NER C, you don't<br/>want this chassis). Requires a length of 14 mm tube for the boiler.Each<br/>25.00
- PS001 LNER J39/1 Gresley 0-6-0. Proscale etched brass kit with 3,500 E gallon group standard tender, nickel silver chassis and 3mm Society white metal fittings. No splashers provided. Construction article in MT 147.

Each 42.00







| 3mm Socie<br>Code   | ty Illustrated Catalogue<br>Description  | Page 16   | Unit | Price          | Picture    | [19/03/23        |
|---------------------|--|---|------|----------------|------------|------------------|
| LR002               | B flared 3,500 gallon tender. L  | 2 cylinder 2-6-0 with Ivatt GNR type<br>ondon Road Models etched brass kit<br>mm Society white metal fittings.  | Each | 47.20          | © Geoff He | elliwell - 61730 |
| ECS30               | GCR/LNER/GWR O4/R.O.D. 2   | 2-8-0 Cast loco body/etched tender  |      | 30.00          |            |                  |
| SB001               | with 3,940 gallon tender. Steve<br>nickel silver chassis and 3mm   | asses M & Q, Wilson Worsdell 4-4-0<br>e Barnfield etched brass kit with<br>Society white metal fittings.<br>and tender wheels but not driving   | Each | 45.10          | © Geoff He | lliwell          |
| PS002               | •  |   | Each | 47.20          | © Geoff He | elliwell - 61369 |
| SB002               |  | 3 cylinder 4-6-0. Steve Barnfield<br>on tender, nickel silver chassis and<br>gs.  | Each | 51.00          |            |                  |
| SB002W              | the kit, optional extra  | Finescale Wheels available only with<br>drivers 5' 8" 17 mm 20 spoke pin in<br>.25 mm 12 spoke  | Set  |                |            |                  |
| LR003               | from Stirling and Ivatt 0-6-0s. N<br>class A tenders). Kit based on<br>Road Models [George Norton]<br>chassis and 3mm Society white  | uilds, with 4' 8" diameter boilers,<br>M&GNJR class DA rebuilt (all with<br>the 315 and 343 series. London<br>etched brass kit with nickel silver<br>e metal fittings. Prototype had<br>d larger D and F, the kit comes with a  | Each | 36.70          |            |                  |
| 3SMR<br>LG4<br>LG4X | spoked Triang Continental Pac<br>sold separately. The pre-war s<br>suitable valve gear. Later sold<br>etched Britannia Chassis is av<br>or 14.2mm at £19.50. The Tria<br>base is 7' 4" + 7' 4" and the bo<br>Reviewed in Mixed Traffic num<br>available as 3SMR G7 Current<br>6" - 7' 3" + 7' 3" - 9' 6". The co<br>2" 9.5 mm 10 spoke, drivers 6"<br>trailing truck 3' 8" 11 mm 10 sp<br>disc (though a few acquired sp | until they ran out, with the open<br>cific chassis but with the XT60 motor<br>streamlined skirt hides the lack of<br>d to fit a T97 Britannia chassis. An<br>railable from Worsley Works 12mm<br>ang Pacific chassis coupled wheel<br>ogie is 6' 4". Kit introduced in 1971.<br>nber 23 in January 1971. Was<br>tly LG4. Wheel base bogie 6' 3" - 5'<br>orrect wheels for an A4 are: bogie 3'<br>' 8" 20 mm 20 spoke pin between,<br>poke, 8 wheel tender 4' 2" 12.5 mm<br>poked wheels off other pacifics),<br>e 5' 3" - 5' 6" - 5' 3". 3SMR are<br>ver etch chassis for the A4. |      | 48.00<br>80.00 |            |                  |

# Loco Kits; SR

| 3SMR   | L&SWR A12 Adams Jubilee 0-4-2. |
|--------|--------------------------------|
| ES15   |                                |
| ECS115 |                                |

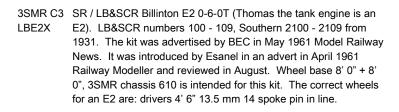


n

| 3mm Socie<br>Code<br>3SMR<br>ES37<br>ECS137 | ty Illustrated Catalogue<br>Description<br>L&SWR O2 Adams 0-4-4T. with mainland b | Page 17<br>punker. | Unit |  |
|---|---|--------------------|------|--|
| 3SMR<br>ES38<br>ECS138                      | L&SWR O2 Adams 0-4-4T. with IOW bunke   | er.                |      |  |
| 3SMR<br>ES40                                | L&SWR T1 Adams 0-4-4T.  |                    |      |  |

| 3SMR | L&SWR M7 Drummond 0-4-4T. Long frame version |
|------|--|
| FCS3 |  |

HB53 SR, LB&SCR A1 and A1X Stroudley Terrier 0-6-0T. Jidenco etched Each brass kit with nickel silver chassis and 3mm Society white metal fittings. LB&SCR Nos originally 35-84, many were sold early in C20 and 600 added to the rest



3SMR SR / L&SWR Adams G6 0-6-0T to fit the Triang T90 Jinty (or T95 C8/X Diesel Shunter) chassis. Numbers 160, 162, 237 - 240, 257 - 279, LBG6X 348, 349, 351, 353, 354. The first BEC locomotive introduced in an advert and review in March 1961 Railway Modeller. Advertised in May 1961 Model Railway News and reviewed in May. Review noted that locomotive comes with a choice of Adam's stovepipe or Drummond chimney. The review sample buffer beams did not line up with the Jinty's which was due to there being three variants of Jinty chassis, the kit was modified to allow for this. Wheel base 6' 10" + 7' 5". 3SMR chassis 609 or the Jidenco chassis 720 intended for etched kit 3SMR ES39. The correct wheels for a G6 are: drivers 4' 10" 14.5 mm 16 spoke pin in line. Was 3SMR C8, now C8/X which includes etched chassis & spacers for both 12mm & 14.2mm. x Bec

3SMR L&SWR G6 Adams 0-6-0T. ES39 ECS139 etch 27.50

Price

27.50

27.50

oos

Picture



[19/03/23





© Geoff Helliwell - LSWR 734





27.50

| 3mm Socie<br>Code               | ty Illustrated Catalogue Page 18<br>Description<br>SR, L&SWR G6 Adams 0-6-0T.<br>Finney & Smith   | Unit   | Price | [19/03/23<br>Picture                  |
|---------------------------------|---|--|-------|---------------------------------------|
| 3SMR<br>ECS114                  | L&SWR, SR 0395 Adams 0-6-0 Loco & tender  |  | 31.00 |                                       |
| 3SMR<br>ES22<br>3SMR<br>ECS122  | L&SWR 700 Drummond Black Motor 0-6-0.   |  | 31.00 | BOUTHERN<br>690                       |
| 3SMR<br>ES26                    | SE&CR C Wainwright 0-6-0.   | 22.00  |       |                                       |
| JD14                            | SE&CR O1 0-6-0. Wainwright rebuilt from Stirling SER  | 0.   |       | SOUTINE IN CONTRACTOR                 |
| 3SMR<br>C1/X<br>LB1 x           | SR Bullied Q1 0-6-0 to fit the Triang T90 Jinty (or T95 D<br>Shunter) chassis. Numbers C1 - C40, later 33001 - 330<br>Proposed as the next BEC locomotive in December 196<br>in GEM catalogue for 1967/8. Advertised in Mixed Traff<br>in August 1966. Kit included cast overlays for the Bullie<br>Brown wheel centres. Wheel base 8' 0" + 8' 6". The co<br>wheels for a Q1 are: drivers 5' 1" 15.25 mm Bullied Firth<br>etched overlay for a 15 mm wheel is included in 3SMR 6<br>605, tender 3' 7" 10.75 mm disc. Was 3SMR C1, now C<br>including the etched chassis & spacers for both 12mm 8 | 040.<br>55 and listed<br>fic number 6<br>d Firth<br>rrect<br>n Brown, an<br>chassis<br>1/X | 33.50 | SOUTHERN CB                           |
|                                 | x Bec   |  |       |                                       |
| JD018                           | SR Z Maunsell 0-8-0T. Jidenco etched brass kit with nic<br>chassis and 3mm Society white metal fittings. Nos 950-   |  |       | SOUTHERN<br>952                       |
| 3SMR<br>ES20<br>3mm Soc<br>JD13 | L&SWR, SR 0298, Beattie well tank 2-4-0WT   | 19.00  |       | <b>3329</b>                           |
| HB063                           | SR, SE&CR N Maunsell 2-6-0 with 3,500 gallon tender a<br>hand drive. Etched and cast kit based on a Jidenco kit of<br>Society white metal castings from Peter Wilkin's master<br>810-821, Southern numbers A810 - A821 and A823-A83<br>1810-1821 and 1823-1875. Southern 1400-1406 were r<br>drive with 4,000 gallon tenders, 1407 - 1414 were left has<br>with 4,000 gallon tenders.   | with 3mm<br>s. SE&CR<br>75, then<br>ight hand  | Oos   | SOUTHERN<br>IBIG                      |
| JD015                           | SR W Maunsell 2-6-4T. Jidenco etched brass kit with n chassis and 3mm Society white metal fittings. Nos 1911  |  |       | BOUTHERN<br>1915                      |
| 3SMR<br>ES42                    | L&SWR D15 Drummond Superheated 4-4-0.   | 24.00  |       |                                       |
| 3SMR<br>ES16<br>3SMR<br>ECS116  | L&SWR K10 Drummond Small Hopper 4-4-0.  |  | 31.00 | (with the bogie tender from a TQ kit) |

(with the bogie tender from a T9 kit)

| 3mm Socie<br>Code              | y Illustrated Catalogue<br>Description   | Page 19  | Unit  | Price | Picture  | [19/03/23               |   |
|--------------------------------|--|--|-------|-------|--|-------------------------|---|
| HB41                           | SR, L&SWR T9 Drummond 4-4-0<br>bogie tender, cast white metal bod<br>intended for this kit and includes e<br>narrow cabs) 113-122, 280-289, 7<br>until 1924].  | y kit. 3SMR chassis 616 is tched tender rails. Nos (with   | Each  | Oos   |  |                         |   |
| 3SMR<br>ES25                   | SE&CR D Wainwright 4-4-0.  |  | 25.00 |       | 1750<br>9 - 11 - 11 - 11 - 11 - 11 - 11 - 11 - |                         |   |
| 3L/D.801                       | SECR/SR Maunsell E1 Class 4-4-   | 0 Loco & Tender  |       | 65.00 |  |                         |   |
| JD16                           | SR 0415, L&SWR Adams radial 4  | -4-2T.   |       |       | 3125   |                         |   |
|                                | SR 0415, L&SWR Adams radial 4-<br>Branchlines resin<br>This is a complete loco kit less mo   |  |       | 49.50 |  |                         |   |
|                                | one-piece resin moulding for the b<br>chassis, coal rails and steps. Lost<br>for Adams and Drummond boiler fi<br>smokebox door handle. Also inclu<br>wire, screws and pick up materials<br>fitted, but do not look fantastic due<br>16mm '00' driver. The 3mm Societ<br>axles. | ody and an etched nickel silver<br>wax brass castings are provided<br>ittings, buffers, vacuum pipes and<br>ded are handrail knobs, bearings,<br>wheels: Romfords can be<br>to the low number of spokes in a |       |       |  |                         | 522                                     |
| JD019                          | SR, LB&SCR H2 Marsh Atlantic 4-<br>Jidenco etched brass kit with nicke<br>white metal fittings. LB&SCR Nos<br>large lvatt GNR Atlantic, Marsh ha   | el silver chassis and 3mm Society<br>421-426. [This loco looks like a  | Each  | 36.70 | © George I                                     | Vitcheson lower picture |   |
| 3SMR<br>ES19<br>3SMR<br>ECS119 | L&SWR N15 Urie King Arthur 4-6-<br>derivative isn't L&SWR]   | 0 loco & tender [The Maunsell  |       | 36.50 | LOTHER   |                         |   |
| Loco Kits; BR                  |  |  |       |       |  |                         |   |
|                                |  |  |       |       | 4  | 1                       |   |
| 100-2-<br>1.002                | Class 3MT 2-6-0 Loco & Tender  |  |       | 65.00 | 0 10 C   |                         | and |
| 100-2-<br>1.001                | Class 4MT 2-6-0 Loco & Tender  |  |       | 65.00 | The second                                     |                         |   |

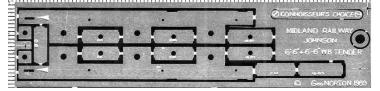
| 3mm Socie<br>Code      | y Illustrated Catalogue<br>Description  | Page 20  | Unit   | Price          | Picture   | [19/03/23 |
|------------------------|---|--|--------|----------------|---|-----------|
| 100-2-<br>1.001        | Class 4MT 2-6-0 Loco & Ter  | nder   | onit   | 65.00          | the set of |           |
| 100-2-<br>1.004        | Class 3MT 2-6-2T Tank Loc   | 0  |        | 50.00          |   |           |
| 3SMR<br>C11            | Britannia chassis, the Pacific<br>7' 4". The kit was first advert<br>Railway News and the Novel<br>base 9' 0"- 7' 7" + 7' 9" - 6' 3'<br>coupling rods, 80076 - 80154  | MT 2-6-4T 80XXX to fit the Triang T9<br>chassis coupled wheel base is 7' 4" -<br>ised in the October 1962 Model<br>mber 1962 Railway Modeller. Wheel<br>r - 6' 3" bogie. 80000-80075 had flute<br>plain. The correct wheels for a<br>and bogie 3' 0" 9 mm 9 spoke, driver<br>tween.  | -<br>d | Not<br>current |   |           |
| 100-2-<br>1.006        | Class 4MT 2-6-4T Tank Loc   | 0  |        | 50.00          |   |           |
| 100-2-<br>1.003        | Class 4MT 4-6-0 Loco & Ter  | nder   |        | 65.00          | C Tot   |           |
| 100-2-<br>1.005        | Class 5MT 4-6-0 Loco & Ter  | nder   |        | 65.00          |   |           |
| 3SMR<br>C12 and<br>C16 | Britannia chassis using T98 masters for BEC and it was f<br>Modeller. 73000 - 73049 have<br>valve gear, 73050 - 73124 have<br>valve gear, 73125 - 73154 have<br>valve gear. Was available te<br>etched BR1B tender as 3SM<br>chassis. 73000-73049 had E<br>topped coal bunker, 73080-7<br>had BR1B 4,725 gallon tende<br>Wheel base 6' 3" bogie - 5' 6<br>a standard 5MT are: bogie 3 | MT 4-6-0 73XXX to fit the Triang T97<br>BR1 Britannia tender. Esanel did the<br>irst advertised in April 1963 Railway<br>d fluted coupling rods and Walschaert<br>ad plain coupling rods and Walschaert<br>ad plain coupling rods and Caprotti<br>nder less as 3SMR C12 or with an<br>R C16. Worsley works do an etched<br>BR1 4,250 gallon tenders with narrow<br>3089, 73120-73134, and 73145-7317<br>ers with wide topped coal bunker.<br>" - 7' 0" + 8' 6". The correct wheels for<br>0" 9 mm 9 spoke, drivers 6' 2" 18.5<br>ender 3' 3½" 9.875 mm 10 spoke, | s<br>1 | Not<br>current |   |           |
| Branch-<br>lines       | moulding for most of the loco<br>vacuum pipes and smokebox  | This contains a one-piece resin<br>body plus brass castings for the<br>door handle, whitemetal single<br>deflectors and steps for loco and   |        | 26.50          |   |           |
| Branch-<br>lines       | frames of the correct profile of<br>the included fold-up frame sp<br>and centres for screw-up spa<br>bracket and a complete set of<br>cylinder back, slide bar, cross<br>hangers. It was originally des   | his all etched nickel silver kit contains<br>with firebox and spring detail, slots for<br>pacers (for 12mm and 14.2mm gauge)<br>acers (available separately), motion<br>of working Walschaert's valve gear,<br>sheads/pistons, pony truck and brake<br>signed to be used with a modified Tri-<br>er and to use the cylinders from that   |        | 19.95          |   |           |
| 3SMR C5                | become the class 47. Esane<br>in December 1966 MRN with<br>Traffic number 8 in February   | T96 A1A motor bogie (or 2) later to<br>el did the masters for BEC. Announce<br>review to follow. Advertised in Mixed<br>1967. First listed in GEM catalogue<br>7' 3" + 7' 3" bogies at 37' 0" centres  |        | Not<br>current |   |           |

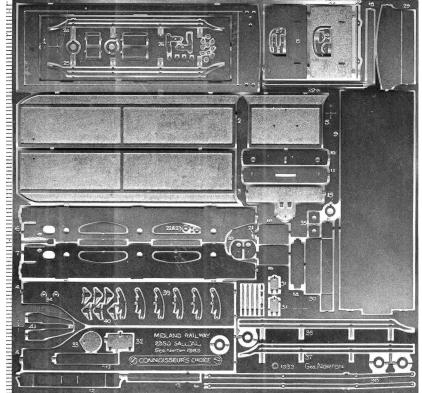
Picture

## **Tenders; LMS**

Page 21

GN002 Etched Brass MR Johnson 2950 Gallon tender Ex 2F 0-6-0 Each Oos With Bruce Hoyle castings LBR16-19



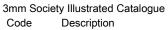


### Stanier 4000 Gallon Tender

MR002 Fully Riveted, MR003 Part Welded, MR004 Fully Welded as supplied with the 8F kit From a 2mm Kit By Mike Raithby. Dimensions on diagram are for 2 mm.

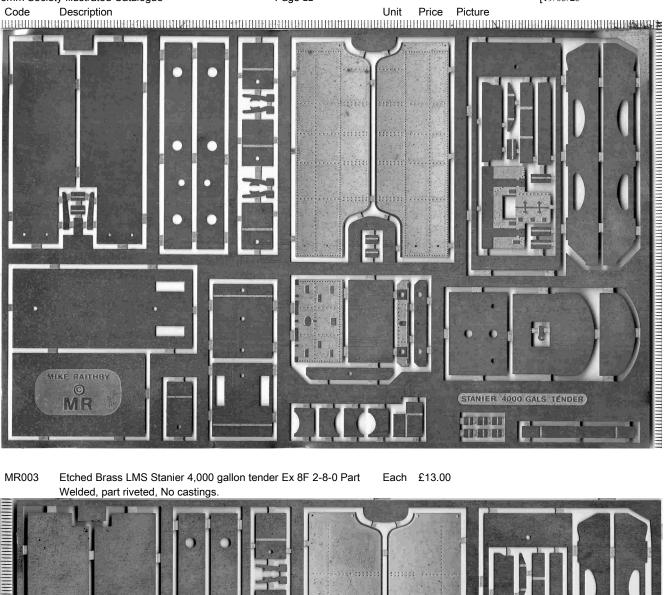
Additional instructions pertinent. to the 3mm version. The 2mm construction is complicated to allow for fitting the motor and for pivoting the tender chassis to transfer weight to the rear of the loco. Unless you want. to build these facilities into the 3mm kit we suggest that a strip of metal 6mm wide is soldered from the front to the rear of the footplate, centrally so that holes and nuts for chassis retaining bolts may be added. The etched footplate otherwise has too little metal at the rear. Assemble the chassis side frames, 31 & 35. We used Bruce Hoyle's chassis locating bolts to keep everything square, using a thin washer to widen the chassis a little. Alternatively washers may be added to the axles between the frames and the wheels. The spacers supplied (32-34) are slightly too wide for 12mm gauge and need to be trimmed slightly to fit. Place the chassis on the footplate and drill locating holes. Solder nuts on top of the footplate and assemble the tender body. Bend the tops of the sides first. Parts 2, 5 & 7 are not necessary and cast side frames are available in place of 29 & 30 if required. By a great stroke of luck the etched axleboxes are exactly the same diameter as the rim on the Society's Kean Maygib 1.5mm inside diameter axle bearings (KM22 (478) 1.5 mm Inside diameter bearings [1.25 mm long, rim 0.25 mm, outside diameter 2.35 mm [= 3/32"]]). Fit a bearing to each axle hole in turn making sure it is flush with the outside face of the frame, and solder in place on the inside. Ream out the bearings slightly until the axles rotate freely and check that all the wheels are on the rails and running truly. It may be advantageous to open out the centre bearings slightly to provide some compensation. If all this sounds to complicated or you make a mess of it there is always the Comet tender 7' 6"+7' 6" underframe (CC32). It all assumes the use of Kean-Maygib KM17 (342) 4' 3" 12.75 mm 12 spoke wheels; if you use any other you must make your own arrangements. A few Stanier tenders had disc wheels from LNER

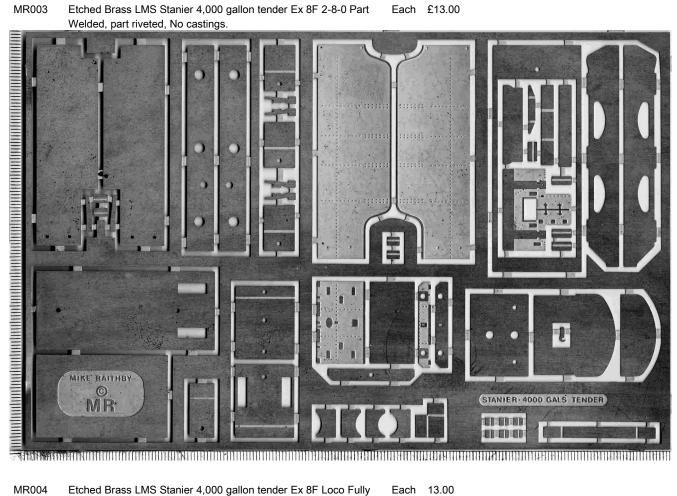
MR002 Etched Brass LMS Stanier 4,000 gallon tender Ex 8F 2-8-0 Loco Each 13.00 Fully Riveted, No castings.



Page 22

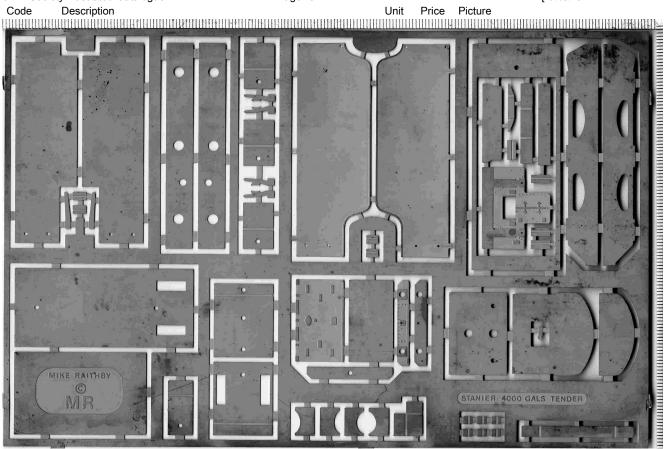
[19/03/23





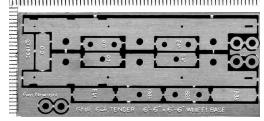
MR004 Etched Brass LMS Stanier 4,000 gallon tender Ex 8F Loco Fully Each 13.00 Welded, No castings.

Page 23

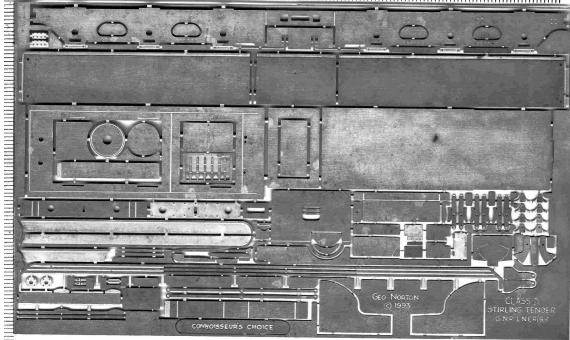


# **Tenders; LNER**

GN005 Etched Brass GNR Stirling Class D tender with 6' 6" + 6' 6" wheel Each 13.00 base, Supplied with J3, suits some J6 0-6-0 Locos. Supplied with unlisted GNR buffer, tank vents and filler, WT1 scop, WT6 axlebox & springs [older kits had oversize MS6]

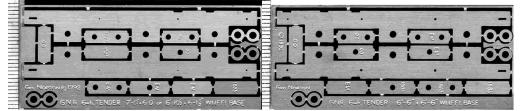


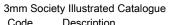
 Code
 Description
 Unit
 Price
 Picture



GN006 Etched Brass GNR Ivatt Class A tender with 6' 6" + 6' 6" (horse shoe) or 7' 0" + 6' 0" wheel base (self trimming) supplied with J6 0-6-0 Locos, self trimming variant with K2.
 Supplied with unlisted GNR buffer, tank vents and filler, WT001 scoop, WT006 axlebox & springs [older kits had oversize MS006]

Each 13.00





Page 25

e Description Unit Price Picture

