

**THIS LIST IS INTENDED FOR MEMBERS OF THE E.M. GAUGE SOCIETY.  
VISITORS TO THE WEB SITE MAY BE INTERESTED IN SEEING WHAT THE EMGS OFFERS  
IN WAY OF TRADE SUPPLIES TO ITS MEMBERS.**

# No.31

**No. 31A INCORPORATING ALL  
CHANGES SINCE 1st FEBRUARY**



# 1st February 2010

**CURRENT STOCK LEVEL  
NOTES ARE SHOWN ON  
PAGE 17  
(latest 27th August)**

**www.emgs.org**

**ORDER FORM  
ON PAGE 18**

## Price List & Order Form

### UK Orders :

**ALL UK ORDERS CARRY A MINIMUM £1 CHARGE FOR POSTAGE & PACKING**

Whilst this minimum charge will cover for the majority of our goods, we do require the following postage to be paid on all orders that contain:

1/2m lengths of rail	£2.50p for any quantity
Crossing V jigs (8790, 8790F, 8791, 8791F)	£1.50p per jig
Planning jig (8792)	£1.50p per jig

*(No need to **add** the £1 minimum **on to** the above - Maximum postage per total order is £4.00p)*

We regret that we are unable to supply by post the 1m lengths of BH Code 75, the 1m lengths of FB Code 83 rail or small quantities of the assembled 1m lengths of Flexitrack. These will be on sale at the Members' Day and expoEM events or arrangements can be made for collection from Enfield (email [trade@emgs.org](mailto:trade@emgs.org) for details).

### Overseas Orders :

All overseas orders must include an allowance for postage which will be charged at cost. This usually amounts to about £4 for small packets. Airmail is not recommended for orders containing larger quantities of rail, baseboard joiners or the crossing and planing jigs as costs can be around £10 - £12 depending on quantities. Typically a jig will cost around £3 to post.

We accept PayPal for all overseas orders. Members should email their requirements to [trade@emgs.org](mailto:trade@emgs.org) - Availability of goods and postage will be advised. A £2 flat fee is chargeable.

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**All cheques and postal orders should be made payable to :**

**The E.M.Gauge Society Limited and not to individual members of the Society. (In order to keep your, as well as our, costs to a minimum we are prepared to accept current small denomination UK postage stamps in payment for orders less than £7.50p)**

Prices charged will be those effective at the time of receipt of order.

Price changes, special offers and notices will be printed when appropriate in the EMGS Newsletter as well as being published in the Trade section of our web site.

**D.LILLEY \* 155 SPRING LANE \* HEMEL HEMPSTEAD \* HERTFORDSHIRE \* HP1 3RD  
[trade@emgs.org](mailto:trade@emgs.org)**

THE E.M. GAUGE SOCIETY TRADE PRICE LIST - PRICES EFFECTIVE 1st FEBRUARY 2010 [www.emgs.org](http://www.emgs.org)



## TRACK AND POINTWORK CONSTRUCTION E.M. & 18.83mm GAUGES

### Wooden Sleepers pre-punched RIVET method of construction

1103 **	8'6" (34mm long)	see Manual sheet 1.2.0.(1)	per 500	£10.50p
1105	9'0" (36mm long)	for further details	per 100	£ 1.40p
1106			per 500	£ 5.50p

\*\* see Note on page 17

### Wooden timbering - unpunched lengths approx. 17" long (Laser cut for precision) ##

1180	4mm for crossing timbers	per 50	£ 6.20p
1190	3.3mm for sleeper timbers	per 50	£ 6.20p

## see Note on page 17

### Copperclad Strips - plain for solder construction in approx. 15"-17" lengths (\*)

1195	1/16" (1.6mm) thick x 4mm (for turnout construction)	per 10(*)	£ 5.20p
1196	1/16" (1.6mm) thick x 3.3mm (for general trackwork)	per 10(*)	£ 5.20p
1195N	1.06mm thick x 4mm (for turnout construction)	per 10(*)	£ 5.20p
1196N	1.06mm thick x 3.3mm (for general trackwork)	per 10(*)	£ 5.20p

(\*) packaging varies - minimum total length 170"

### Rivets

1300	Type 'A' 2mm head Copper	(approx 1000)	per oz.	£16.50p
1301	Type 'B' 2.5mm head Brass	(approx 1000)	per oz.	£16.50p
8690A	Punch for closing rivets		each	£ 2.25p

*The 2mm head rivets are designed for use with 18.83mm gauge whilst the 2.5mm head is specifically for use with E.M. gauge.*

### Rail - Code 75BH Nickel Silver - supplied by post only in 1/2m lengths

*(1m. lengths are available for collection only at the Members' Day AGM and expoEM events.)*

1000	1/2m. lengths	per /20	£ 4.00p
1001	1/2m. lengths	per/100	£18.00p

### Rail - Code 75BH Steel - supplied by post only in 1/2m lengths

*(Generally only the 1m. lengths are available for collection at the Members' Day AGM and expoEM events.)*

1ST0	1/2m. lengths	per /20	£ 5.50p
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### Rail - Code 83FB Nickel Silver - supplied by post only in 1/2m lengths

*(1m. lengths are available for collection only at the Members' Day AGM and expoEM events.)*

1005	1/2m. lengths	per /20	£ 9.00p
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### Flexible track - C&L - ready assembled Code 75BH

*(Available for collection only at the Members' Day AGM and expoEM events - also see note on front cover)*

1006	Nickel Silver rail	EM	)		
1007	Nickel Silver rail	18.83	)	per metre length	£ 3.75p
1008	Steel rail	EM	)	per 5 metre lengths	£18.00p
1009	Steel rail	18.83	)	per 10 metre lengths	£35.00p

### Postage on all orders containing rail (any quantity) per order £2.50p (Except on overseas orders where postage is charged at cost).

We regret that we are unable to supply by post the 1m lengths of BH Code 75, the 1m lengths of FB Code 83 rail or small quantities of the assembled 1m lengths of Flexitrack. These will be on sale at the Members' Day and expoEM events or arrangements can be made for collection from Enfield (email [trade@emgs.org](mailto:trade@emgs.org) for details).



### Crossing V's ready assembled.

The Society stocks a limited range in Nickel Silver Bullhead Code75 rail. These are quite labour intensive to produce, hence the relatively high price. However, modellers can construct their own by purchasing the appropriate jigs and the investment is very worthwhile particularly if large numbers of V's are required. (see page 16 - parts 8790 and 8791) Details of their use can be found in Manual Sheet 1.2.1.(2) To complement the 'V' jig there is a switch rail planing jig - see Manual sheet 1.2.1.(3) part 8792. For those who require a jig for the assembly of the crossing there are two options: i) a complete ready assembled jig (part 8793) or for those who intend constructing their own jig, a spacing etch is available separately (part 8793F) See Manual Sheet 1.2.1.(4)

V's available in 1:6 1:7 1:8 1:9 Each V £6.50p

### Fishplates - Etched brass

1701N fret containing 70 pairs per fret £1.50p

### C&L Finescale Components (ABS Plastic)

These can be used as cosmetic chairs with soldered track construction, but utilising the 2mm head rivets or as an integral system either with matching ABS plastic sleepers or with EMGS wooden sleepers. It is suggested that if these are being used as cosmetic chairs on riveted track that a small grinding wheel is used to remove some of the rivet head adjacent to the rail.

15B1	Chairs 125 right hand & 125 left hand	3 bolt fixing	pkt	£ 6.75p
15A1		2 bolt fixing	pkt	£ 6.75p
15E1		4 bolt fixing	pkt	£ 6.75p
15D1	Chairs 250 right hand & 250 left hand	3 bolt fixing	pkt	£12.50p
15C1		2 bolt fixing	pkt	£12.50p
15F1		4 bolt fixing	pkt	£12.50p
1502	Slide chairs for turnouts		pkt/100	£ 3.10p
1503	Sleepers for above 8'6"		pkt/100	£ 3.10p
1504	Sleepers for above 9'0"		pkt/100	£ 3.10p
1505	Crossing strips (timbers) plastic		assorted	£ 3.10p
1506	Sleepers concrete - DOWMAC		pkt/100	£ 3.10p
1508	Baseplate clip and bolt for FB rail		pkt/250	£ 5.00p
1520	Track base for use with Code 75BH rail	EM	5 metres	£12.50p
1521		18.83	5 metres	£12.50p
15M1	Brass running rail chairs (*)	3 bolt	per 10	£ 4.20p
15M2		(*) 2 bolt	per 10	£ 4.20p
15M4		(*) 4 bolt	per 10	£ 4.20p
15M3	Brass Slide chairs (*)		per 4	£ 2.25p
15MX	Brass GWR crossing nose chair		set/5	£ 4.50p

(\*) To assist the modeller in providing good electrical contact by means of soldered dropper wires.

1530	Tie - stretcher bars	EM	pkt 2	£ 3.15p
1531	Tie - stretcher bars	18.83	pkt 2	£ 3.15p
1197	0.6mm copper clad strips - see Manual Sheet 1.2.0.(4) sheet 2 section 1.3		pkt/10	£ 2.25p
1198	EMGS substitute part for 1197 above 4 x brass shim strips			£ 2.00p
8888	Butanone solvent ( <b>Not available by post</b> ) (for use with the ABS plastic parts from C&L range.)		50ml bottle	£ 2.20p



## GENERAL LAYOUT CONSTRUCTION

1920	Baseboard Joiners with screws	2 pairs	£ 5.00p
1901	Double sided tape (12mm x 50m)	per coil	£ 1.00p
1911	Rail cleaning/polishing block	each	£ 2.20p
1915	Fibre Glass cleaning stick 1/2" x 6"	each	£ 2.75p
1921	Baseboard Rockers (Alan Gibson)	per 2	£ 2.20p

These enable a mechanical movement to be transferred from the top of the baseboard to beneath it (or vice versa) Manual sheet 6.0.1.(3)

### GAUGES (E.M. Construction)

2111	Track Gauge - triangular 3 point (precision milled)	each	£ 4.00p
2121	Check Rail Gauge	each	£ 2.75p
2122	Track Checking gauge (plated steel)	each	£12.00p
2131	Crossing Flangeway Gauge	each	£ 1.10p
2211	Back to Back Gauge	each	£ 1.75p
21SX	Special offer (3 x 2111, 2 x 2121, 1 x 2131, 1 x 2211)	set	£17.00p
21SZ	Special offer as 21SX above plus 1 x 2122	set	£27.00p

### GAUGES (18.83mm Construction)

2115	Track Gauge - triangular 3 point (precision milled)	each	£ 4.00p
2125	Check Rail Gauge	each	£ 2.75p
2135	Crossing Flangeway Gauge	each	£ 1.10p
2215	Back to Back Gauge	each	£ 1.75p
21SY	Special offer (3 x 2115, 2 x 2125, 1 x 2135, 1 x 2215)	set	£17.00p

## WAGON & COACH CONSTRUCTION FOR E.M. & 18.83mm GAUGES

### BEARING UNIT 'W' IRONS (Etched brass)

**EMGS** type per card to construct 3 wagons

3513	BR Roller Box	3514	BR Oil Box	fret	£ 2.50p
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**D&S MODELS** type to construct 3 wagons

3525	Standard RCH/GWR	3526	GCR	3533	LSWR
3527	NER	3528	GNR		
3529	GNR Van	3530	GER		
3531	L&Y	3532	RCH Early type	fret	£ 2.00p

**MJT Components** to construct 4 wagons complete with coupling etc

3535	BR Heavy duty plate	fret	£ 5.75p
3536	BR Standard	fret	£ 5.75p
3539	MJT Wagon compensation unit internal bearing for 4 RTR wagons		£ 3.75p

**Wagon underframe kits - Alan Gibson** see Manual sheet 4.6.1.(7)

3U01	9'0" wheelbase	kit	£ 7.50p
3U02	10'0" wheelbase	kit	£ 7.50p

**BEARINGS - PIN POINT** (For use with all 'W' Irons, except internal bearing types)

3571	Stepped body 'waisted style' by Kean Maygib	pkt/50	£ 2.75p
3572	Standard body by Kean Maygib	pkt/40	£ 2.75p
3572E	Standard body by EMGS	pkt/100	£ 5.00p



## WAGON & COACH CONSTRUCTION cont. E.M. & 18.83mm GAUGES

### BEARINGS - PIN POINT (For other conversions)

3575 Flangeless by Kean Maygib pkt/40 £ 2.75p

### AXLEBOX & SPRING CASTINGS - Integral box and spring see Manual sheet 4.6.2.(1)

360A	RCH	360B	GWR Oil	360C	LNER	pkt/12
360D(*)	LSWR	360E	GWR Grease	360G	GER	£ 2.00p

### AXLEBOX (Boxes only) CASTINGS - see Manual sheet 4.6.2.(1)

361A	RCH Std.	361B	RCH 10 Ton			
361E	NBR	361F	GWR Grease	361G	GWR Oil	
361H	GER	361I(*)	Caledonian	361J(*)	NBR	
361L	GN Oil	361M	BR SKF	361N	LSWR (Panter)	
361Q	LSWR (Warner)	361V	GC Oil		pkt/12	£ 1.00p

### SPRINGS (for above boxes) CASTINGS - see Manual sheet 4.6.2.(1)

3611	5 leaf pressed steel hanger	pkt/12	£ 1.25p
3612	5 leaf cast hanger	pkt/12	£ 1.25p
3613	9 leaf pressed steel hanger	pkt/12	£ 1.25p

### SPRINGS (Coach) CASTINGS (Short supply)

3616	6'0"	3618(*)	8'0"	pkt/12	£ 1.00p
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*Items marked (\*) above - low level of slow moving stock and will be sold to exhaustion.*

### OTHER PARTS

3541	Brake Yokes by D&S	etched fret 3 pairs	£ 1.25p
3582	Top Hat bearings 1.5mm	pkt/25	£ 2.75p
3583	Top Hat bearings 2.0mm	pkt/25	£ 2.75p
3542	RCH wagon V hangers	6 prs/fret	£ 0.40p
3543	Brake Shoes (see Newsletters 180 and 181)	fret	£ 0.85p

## LOCOMOTIVE CONSTRUCTION - E.M. & 18.83mm gauges

### Frame Spacing blocks brass milled for solder construction

4995	EM	pkt/3	£ 1.00p
4996	18.83mm	pkt/3	£ 1.00p

### Frame Spacers brass etched strip

4995E	EM	to make max. 6 pairs	£ 1.25p
4996E	18.83mm	to make max. 6 pairs	£ 1.25p

### Frame Spacers (insulated)

4995X	EM spacers tapped 10BA with screws	pkt/3	£ 1.25p
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### Frame Spacing Jigs (reusable brass turned) (Minimum of 2 recommended)

4997N	EM	each	£ 2.25p
4998N	18.83	each	£ 2.25p

4910	Shorting wires fret accommodates both 2mm & 1/8" axles	per/fret	£ 1.25p
3580	Mainframe bushes 1/8" bore (standard)	3.8mm o/d	pkt/10
3580A	Mainframe bushes 1/8" bore (longer body)	3.8mm o/d	pkt/10
3581	Mainframe bushes 2mm bore	3.8mm o/d	pkt/10



# LOCOMOTIVE CONSTRUCTION - E.M. & 18.83mm gauges

## MAINFRAMES (Profile milled 0.6mm brass)

485- Locomotive types as described below each £ 8.20p  
Pack contains 1 pair of sideframes with profiled slots for hornblocks.

Note : A letter in brackets at the end of some mainframes indicates that it has been designed to fit a commercially produced r-t-r loco or loco kit. The key below indicates the manufacturer.

A-Airfix	B-Anchorage	C-BEC	D-Blacksmiths	E-Craftsman
F-DJH	G-Falcon	H-Hornby	I-Hornby-Dublo	J-K's
K-Lima	L-Magna	M-Mainline	N-Millholme	O-M&L
P-NB Models	Q-NuCast	R-Ratio	S-Ray Rippon	T-Weald
U-Westward	V-Wills	W-Dapol	X-Jidenco	Y-Peter K

### BR

- 89 BR Britannia 4-6-2
- 100 BR Class 9F 2-10-0
- 101 BR Class 4 4-6-0
- 102 BR Class 5 4-6-0
- 106 LNER/BR B1 4-6-0
- 119 09 Diesel (K)
- 171 BR Class 4 2-6-4T
- 259 BR Ivatt 2-6-0 'Mucky Duck'

### Caledonian Railway

- 105 CR 0-6-0T Class 782
- 155 CR McIntosh '104' 0-4-4T
- 157 CR Drummond 262 0-4-2ST
- 165 CR '439' 0-4-4T
- 166 CR Jumbo 0-6-0
- 173 CR Dunalistair 4-4-0
- 174 CR 171 0-4-4T
- 175 CR McIntosh 30 0-6-0
- 177 CR 0-4-0ST
- 227 CR Class 60 4-6-0
- 228 CR Class 944 4-6-2T
- 267 CR 4-2-2

### Cambrian

- 37 Cambrian 0-6-0 S/Stewart
- 170 Cambrian Aston 0-4-4T
- 189 Cambrian 73 0-6-0
- 190 Cambrian 61 4-4-0
- 191 Cambrian 4-4-0 Small Sharp

### Cardiff Railway

- 203 CWJR/Cardiff Rly H/Clarke 0-6-0ST

### Furness Railway

- 237 FR E1 2-4-0
- 238 FR G5 0-6-0T
- 239 FR J1 2-4-2T
- 240 FR K3 4-4-0
- 241 FR K4 4-4-0
- 242 FR L3 0-6-2T
- 243 FR M1 4-4-2T

### G&SWR

- 194 G&SW Class 6 4-4-0

### GCR

- 48 GCR 9H/LNER J10 0-6-0
- 50 GCR Class 2 4-4-0
- 51 GCR Class 8 4-6-0
- 54 GCR 9C 0-6-2T
- 107 GCR 9N A5 4-6-2T (E)
- 158 GCR 11F 4-4-0 (L)
- 168 GCR 9K 2-4-4T (Q)
- 215 GCR 9P 4-6-0 Lord Farringdon
- 260 GCR 8B 4-4-2

### GER

- 7 GER Y14/LNER J15 0-6-0
- 32 GER F48/G58 0-6-0
- 34 GER E22 0-6-0T
- 44 GER Y65 2-4-2T
- 70 GER M15 2-4-2T
- 71 GER T26 2-4-0
- 137 GER S56 0-6-0T (V)
- 212 GER L77 0-6-2T

### GNR

- 16 GNR N2 0-6-2T (M)
- 17 GNR J22 0-6-0
- 28 GNR O2 2-8-0
- 43 GNR C2 4-4-2
- 49 GNR J4 0-6-0
- 77 GNR J23 0-6-0 (J)
- 130 GNR J13 0-6-0T
- 167 GNR H3 2-6-0 (Q)
- 206 GNR D2 4-4-0

### GWR

- 1 GWR Pannier 0-6-0 (M)
- 5 GWR Collett 0-6-0 Goods (M)
- 6 GWR Manor 4-6-0 (M)
- 19 GWR 28xx 2-8-0
- 27 GWR Hall 4-6-0
- 36 GWR 14xx 0-4-2T
- 45 GWR Mogul 2-6-0 (M)

**GWR cont.**

46 GWR Castle 4-6-0 (A)  
 47 GWR 94xx 0-6-0 (K)  
 67 GWR Steam Railmotor  
 69 GWR 1361 0-6-0T  
 73 GWR 850 0-6-0T  
 95 GWR 2-4-0T Ex Cambrian 1196/7  
 99 GWR 2-8-2T  
 112 GWR King 4-6-0 (K)  
 120 GWR Buffalo 0-6-0T (O)  
 142 GWR Dean Goods 0-6-0  
 147 GWR 45xx 2-6-2 (J)  
 150 GWR 633 0-6-0T (O)  
 151 GWR Armstrong 0-6-0 (Q)  
 153 GWR 29xx 4-6-0 (U)  
 154 GWR Barnum 2-4-0 (D)  
 179 GWR 3600 2-4-2T  
 180 GWR 56xx 0-6-2T  
 181 GWR King 4-6-0  
 187 GWR (late) 2021 0-6-0ST/PT  
 204 GWR 54xx 0-6-0T  
 205 GWR (early) 2021 0-6-0ST (Q) see also 187  
 214 GWR 517 0-4-2T  
 234 GWR early 517 0-4-2T  
 244 GWR 1500 0-6-0  
 245 GWR Duke 4-4-0  
 250 GWR County 4-4-0  
 254 GWR 47xx 2-8-0  
 272 GWR 0-6-0T Class 45  
 277 GWR 51xx/61xx 2-6-2T

**Highland Railway**

111 HR '39' Banking Tank 0-6-4T  
 251 HR(LMS) 'Loch' 4-4-0  
 255 HR Jones Goods 4-6-0 (F)  
 257 HR 0-4-4T No.53  
 263 HR 0-6-0 Barney Goods Loco

**Hudswell Clarke**

203 0-6-0ST

**L&YR**

66 L&YR 0-4-0T Railmotor  
 84 L&YR 0-6-0 Class 27/28 0-6-0  
 97 L&YR 0-4-0ST Pug  
 103 L&YR 2-4-2T Long bunker  
 136 L&YR 4-6-4T (N)  
 196 L&YR 4-6-0 Dreadnought (N)  
 197 L&YR Aspinall 0-6-0T (X)  
 262 L&YR Aspinall F16 0-6-0ST

**LBSCR**

57 LBSCR E4 0-6-2T (T)  
 58 LBSCR C3 0-6-0  
 59 LBSCR E5 & E5X 0-6-2T  
 60 LBSCR C2 & C2X (Q) 0-6-0  
 61 LBSCR I3 4-4-2T (V)  
 62 LBSCR E2 0-6-0T

**LBSCR cont.**

92 LBSCR D1 0-4-2T  
 93 LBSCR E1 0-6-0T  
 118 LBSCR Terrier 0-6-0T  
 123 LBSCR I1x 4-4-2T  
 145 LBSCR K 2-6-0  
 209 LBSCR Gladstone 0-4-2  
 210 LBSCR H1 Atlantic 4-4-2  
 211 LBSCR H2 Atlantic 4-4-2  
 230 LBSCR L Class 4-6-4T (Langley kit)

**LCDR**

199 LCDR 2-4-0 'Europa'  
 233 LCDR T 0-6-0T

**LMS**

2 LMS 3F Jinty tank 0-6-0T  
 3 LMS 3F Tender loco 0-6-0  
 4 LMS 4F Tender loco 0-6-0  
 8 LMS '483' 4-4-0  
 13 LMS 2P 4-4-0  
 22 LMS 2F 0-6-0 4'10" driver  
 25 LMS Compound 4-4-0  
 29 LMS Patriot 4-6-0  
 33 LMS Jubilee 4-6-0 (M)  
 35 LMS Crab 2-6-0 (K)  
 72 LMS 2F 0-6-0 5'3"  
 114 LMS Dock Tank 0-6-0T (J)  
 124 LMS/NCC U2 4-4-0  
 134 LMS Class 5 4-6-0 (F)  
 135 LMS 'Duchess' 4-6-2 (F)  
 159 LMS Stanier 0-4-4T  
 161 LMS Stanier 2-8-0  
 162 LMS Stanier 2-8-0 (I)  
 163 LMS Fowler 2-6-2T (J)  
 195 LMS Stanier 2-6-2T (Q)  
 198 LMS Stanier 0-4-0ST (X)  
 217 LMS Fowler 2-6-4T (H)  
 218 LMS Stanier 2-6-4T (Q)  
 246 LMS Garratt 2-6-0/0-6-2 (\*)  
 251 LMS 'Loch' 4-4-0  
 (\*) 2 pairs required per loco.

**LNER**

7 LNER J15 0-6-0  
 16 LNER N2 0-6-2 (M)  
 17 LNER J6 0-6-0  
 28 LNER O2 2-8-0  
 32 LNER J16/J17 0-6-0  
 34 LNER J65 0-6-0T  
 38 LNER N8 0-6-2T  
 39 LNER F8 2-4-2T  
 40 LNER J64 0-6-0T  
 42 LNER J72 0-6-0T  
 43 LNER C12 4-4-2  
 44 LNER F7 2-4-2T  
 48 LNER J10 0-6-0  
 49 LNER J4 0-6-0

**LNER cont.**

50 LNER D7 4-4-0  
 51 LNER B5 4-6-0  
 53 LNER B17 4-6-0 (H)  
 54 LNER N5 0-6-2T  
 63 LNER N2/4 0-6-2T (I)  
 70 LNER F4/5/6 2-4-2T  
 71 LNER E4 2-4-0  
 74 LNER J21 0-6-0  
 75 LNER Q6 0-8-0  
 77 LNER J50 0-6-0 (J)  
 85 LNER Q5 0-8-0  
 86 LNER J27 0-6-0  
 87 LNER D17/1 D17/2 4-4-0  
 88 LNER D22 4-4-0  
 90 LNER J71 0-6-0T  
 91 LNER D23 4-4-0  
 106 LNER B1 4-6-0  
 107 LNER A5 4-6-2T (E)  
 125 LNER D20 4-4-0  
 130 LNER J52 0-6-0T  
 131 LNER A2 4-6-2  
 132 LNER A3 4-6-2 (V)  
 137 LNER J69 0-6-0T (V)  
 138 LNER A1/1 4-6-2 (N)  
 156 LNER V1/V3 2-6-2T (Q)  
 158 LNER D11 4-4-0 (L)  
 167 LNER K2 2-6-0 (Q)  
 168 LNER C13 4-4-2T (Q)  
 169 LNER J39 0-6-0 (B)  
 172 LNER O1 2-8-0  
 178 LNER J37 0-6-0  
 192 LNER G5 0-4-4T  
 206 LNER D2 4-4-0  
 212 LNER N7 0-6-2T (V)  
 215 LNER B3 4-6-0 Lord Farringdon  
 221 LNER D49 4-4-0 (H)  
 222 LNER C16 4-4-2T  
 229 LNER V2 2-6-2  
 231 LNER P2 2-8-2 see also 252  
 235 LNER O2/1 2-8-0  
 236 LNER N15 0-6-2T  
 248 LNER D30/34 4-4-0  
 249 LNER J36 0-6-0  
 252 LNER P2 2-8-2 no trailing truck  
 261 LNER L1 2-6-4T  
 275 LNER C7 4-4-2 (F)

**LNWR**

11 LNWR 5' Watford Tank 0-6-2T  
 12 LNWR Coal Tank 0-6-2T  
 64 LNWR 0-8-2T  
 94 LNWR 2-4-2T 5'6" driver  
 96 LNWR Chopper 2-4-0T  
 104 LNWR Claughton 4-6-0  
 225 LNWR 'Cauliflower' 0-6-0

**LNWR cont.**

247 LNWR G2 0-8-0  
 265 LNWR 2-4-0 Jumbo  
 268 LNWR 4'6" 2-4-2T

**LSWR**

78 LSWR Ilfracombe 0-6-0  
 79 LSWR G6 0-6-0T  
 80 LSWR Beattie 2-4-0WT  
 82 LSWR T9 4-4-0  
 83 LSWR 700 0-6-0 (C)  
 113 LSWR M7 0-4-4T  
 117 LSWR 02 0-4-4T (V)  
 127 LSWR 415 4-4-2T (Radial)  
 193 LSWR T3 4-4-0  
 200 LSWR 0395 0-6-0  
 201 LSWR B4 0-4-0T  
 256 LSWR A12 0-4-2

**LTSCR**

116 LTSCR 0-6-2T (S)

**Manning Wardle**

52 Manning W. 0-6-0ST 2047/26

**Maryport & Carlisle**

202 Maryport & Carlisle No.18 0-4-2T

**Metropolitan Railway**

223 Metropolitan Rly A Class 4-4-0T (J)

**MGWR**

258 MGWR E 0-6-0

**Midland Railway**

3 MR 3F tender loco 0-6-0  
 4 MR 4F tender loco 0-6-0  
 8 MR '483' 4-4-0  
 20 MR '999' 4-4-0  
 21 MR Belpaire '700' 4-4-0  
 22 MR 2F 0-6-0 4'10" driver  
 23 MR Class U 0-6-0T  
 24 MR Compound 4-4-0  
 26 MR Johnson 0-4-4T  
 56 MR 0-4-4T 5'3" drivers  
 65 MR 1F 0-6-0T  
 72 MR 2F 0-6-0 5'3" drivers  
 115 MR Kirtley 0-4-4WT  
 122 MR Class 2 4-4-0 378 Class  
 148 MR Flatiron 0-6-4T (V)  
 149 MR '156' 2-4-0 (G)  
 152 MR 157 6'6" 2-4-0 (R)  
 186 MR Kirtley 0-6-0 Straight  
 213 MR 1400 2-4-0  
 224 MR 0-4-0ST '1500-17' (J)  
 266 MR 2-6-2 Paget  
 274 MR 2-4-0 800 Class  
 276 same as 266 Paget

**MSLR**

40 MSLR J64 0-6-0T

**NBR**

178 NBR S 0-6-0  
 222 NBR C16T 4-4-2T (Q)  
 236 NBR A 0-6-2T  
 248 NBR J K 4-4-0  
 249 NBR J36 0-6-0

**NCC**

124 NCC U2 4-4-0

**NER**

38 NER B 0-6-2T  
 39 NER A 2-4-2T  
 42 NER E1 0-6-0T  
 74 NER 'C' 0-6-0  
 75 NER T2 0-8-0  
 85 NER T1 0-8-0  
 86 NER P3 0-6-0  
 87 NER M 4-4-0  
 88 NER F1 4-4-0  
 90 NER E 0-6-0T  
 91 NER G 4-4-0  
 125 NER R 4-4-0  
 176 NER 1001 0-6-0  
 192 NER O 0-4-4T  
 273 NER 0-6-0ST 476 Class  
 275 NER Z 4-4-2 (F)

**NLR**

68 NLR 0-6-0T  
 208 NLR 4-4-0T  
 216 NLR rebuilt S1 4-4-0T (Y)

**NSR**

108 NSR DX 0-6-2T  
 109 NSR KT 4-4-0  
 160 NSR Class B 2-4-0T  
 219 NSR Class G 4-4-0  
 264 NSR Class M 0-4-4T  
 269 NSR Class L 0-6-2T  
 270 NSR Class E 0-6-0  
 279 NSR K 4-4-2T

**Rhymney**

128 Rhymney R 0-6-2T (Q)

**S&DJR**

15 S&D 2-8-0  
 98 S&DJR 5'9" 4-4-0  
 184 S&D Woodlands 2-4-0

**SECR**

110 SECR P 0-6-0T  
 139 SECR C 0-6-0  
 141 SECR H 0-4-4T  
 182 SECR D/D1 4-4-0 (F)  
 232 SECR R/R1 0-6-0T

**Sharp St.**

55 Sharp St. 0-6-0T Ogmores Valley

**SR**

41 SR U & U1 2-6-0  
 126 SR Q 0-6-0  
 133 SR 'King Arthur' 4-6-0  
 140 SR N/N1 2-6-0  
 143 SR Q1 0-6-0  
 144 SR N15X Remembrance 4-6-0  
 146 SR Schools 4-4-0 (H)  
 183 SR BB/WC 4-6-2 (W)  
 185 SR W 2-6-4T  
 207 SR Q 0-6-0 (C)  
 253 SR Lord Nelson 4-6-0 (E)  
 271 SR S15 4-6-0

**Taff Vale**

76 TVR U 0-6-0T  
 129 TVR A 0-6-2T (Q)  
 188 TVR O1 0-6-2T  
 220 TVR Class U 0-6-2T  
 226 Taff Vale 0-4-0T (J)

**WD**

121 WD 2-8-0 (F)  
 164 WD Austerity 2-10-0 (F)

486- Tender types as described below each £ 8.20p

**Tender Frames TM-2**

18	BR1 - Britannia (F)	4	LMS 7'6" x 7'6"	15	SR 700 (C)
29	G&SWR	5	LMS (M)	30	SR 3500 gal (V)
33	GER Claud 6'6" x 6'6" (D)	12	LNER Std. 7'3" x 6'3"	13	SR 4000 gal 6'6" x 6'6"
6	GE/LNER 2640 gal 6'6" x 5'6"	19	LNER 8 wh. 5000 gal.	27	SR 6'6" x 6'6"
22	GE Standard 6' x 6'	7	LNWR 6'9" x 6'9"	25	SR BB/WC (Bulleid) (W)
10	GN 3000 gal 6'10" x 6'1"	28	LSWR 6'3" x 6'6"	17	WD/BR 8 wheel (F)
2	GWR (M)	1	Midland Std. - Johnson		
3	GWR (for scratchbuilding)	8	MR Deeley 7' x 6'9"		
20	L&YR 5'3" x 5'3"	26	MR Kirtley 2000 gal.		
21	L&YR 6'3" x 6'3"	24	NB		
32	LBSCR 6'6" x 6'6"	23	NE 5' x 5'		
34	LBSCR 7' x 7' (Stroudley)	16	NE i/s frame 6'4" x 6'4"		
31	LBSCR 7'2" x 7'1"	14	NE Outside frame		



**Coupling Rods (Nickel Silver) See EMGS Manual sheet 2.5.4.(1) all at £ 3.25p**

4763	6'10"	SR Class 02	4R14	7'0" x 8'6"	BR Class 5
4751	7'0"	F7 Tank	4R13	7'3" x 7'9"	SR 'U'
4747	7'4"	14xx	4744	7'3" x 8'3"	Pannier Collett Goods
4752	7'6"	SR M7	4746	7'3" x 8'3"	LNWR Coal & Watford
4764	7'9"	LNWR	4757	7'3" x 9'0"	LNWR GN N2 J6 B17 etc
4753	8'0"	GE F4/5/6	4R06	7'4" x 7'4"	GWR
4767	8'3"	LNWR	4758	7'4" x 8'0"	LMS Jubilee Patriot
4748	8'6"	MR LMS GWR	4R09	7'4" x 8'2"	SR
4754	8'9"	LBSCR	4R07	7'4" x 8'4"	GWR
4749	9'0"	MR LMS GWR	4R15	7'7" x 7'9"	BR class 3 and 4
4750	9'6"	MR LMS GWR	4742	7'7" x 8'6"	LNWR GE J15
4769	10'0"	SR Schools (straight rod)	4859	7'9" x 7'6"	LBSCR
4770	10'0"	SR 'L' (Fishbelly)	4860	8'0" x 8'0"	LBSCR
4R10	6'0" x 6'0"	SR Terrier	4741	8'0" x 8'3"	GWR King
4R12	6'3" x 7'6"	SR H15	4743	8'0" x 8'6"	LMS Std 2F 3F 4F
4762	6'4" x 7'6"	LNWR J69			
4R16	6'9" x 7'0"	BR class 2	4761	Universal can be assembled to any 4/6 coupled w/base	
4755	7'0" x 7'0"	Britannia, Dk of Glouc.			
4R11	7'0" x 7'6"	SR N15			
4745	7'0" x 7'9"	Hall Manor Mogul			
4756	7'0" x 8'0"	BR Class 4 & Black 5			

**Coupling Rods (Nickel Silver) See EMGS Manual sheet 2.5.4.(1) all at £ 4.60p**

4R01	5'3" x 5'3" x 5'9"	WD 2-8-0
4R02	5'3" x 5'3" x 5'3" x 5'3"	WD 2-10-0
4R03	7'0" x 6'0" x 7'0"	GWR 42xx 2-8-0
4R04	5'5" x 5'5" x 6'0"	GWR 28/38xx 2-8-0
4R05	6'6" x 6'6" x 7'0"	GWR 47xx 2-8-0
4R17	5'5" x 5'5" x 5'5" x 5'5"	BR 9F 2-10-0
4R18	6'9" x 5'9" x 5'9"	LMS 7F 0-8-0
4R19	6'0" x 5'6" x 6'0"	S&DJR 2-8-0
4R20	5'6" x 5'6" x 6'3"	LMS Stanier 2-8-0

**Connecting Rods (Two layer assembly to give correct thickness)**

4765	61xx Manor Hall County Saint 28xx	set	£ 3.30p
4766	Castle Star King	set	£ 3.30p

**Coupling and Connecting Rod sets**

4768	7'6" x 7'3"	Bulleid WC, BB	set	£ 4.60p
4769	7'6" x 7'6"	Bulleid Merchant Navy	set	£ 4.60p

**Cranks - 2 cranks and an extended axle**

4792	Steam loco with extended axle 4mm crankthrow	per pair	£ 1.25p
4793	Diesel 08 Class with extended axle 3mm crankthrow	per pair	£ 1.25p
4794	Diesel 14 Class with extended axle	per pair	£ 1.25p



## Valve Gear frets etched in 0.018" Nickel Silver complete with Connecting Rods.

4R5201	LMS Jubilee	4R5212	SR Schools	
4R5202	LMS Black 5	4R5213	LNER B1	
4R5203	LMS Stanier 2-6-0	4R5214	BR Class 4 2-6-0	
4R5204	LMS Stanier 8F	4R5215	LNER A3	
4R5205	LMS Duchess	4R5216	LNER L1	
4R5206	BR Britannia	4R5217	SR Nelson	
4R5207	WD 2-8-0 & 2-10-0	4R5218	BR Class 2 2-6-0	
4R5208	Rebuilt Bulleid	4R5219	LNER A2	
4R5209	SR U/U1	4R5220	LNER A1 Great Northern	
4R5210	LNER A1	4R5221	SR H15	
4R5211	SR N15	4R5222	SR S15	sets each £ 4.60p

### Brake Gear

Sets of injection moulded brake hangers and blocks supplied complete with 0.9mm wire for pivot in frame and 0.45mm wire for pull rods.

4771	GE Loco 4'6" - 5'6"	set 3/prs	£ 3.25p
4772	GE Tender up to 4'3"	set 3/prs	£ 3.25p
4773	GW Loco up to 5'2"	set 3/prs	£ 3.25p
4774	GW Tender up to 4'3"	set 3/prs	£ 3.25p
4775	LMS 2F 3F 4F loco	set 3/prs	£ 3.25p
4776	MR LMS Tenders	set 3/prs	£ 3.25p
4777	Diesel shunter BR '03'	set 3/prs	£ 3.25p

### Gearbox conversion kits

For use with Portescap motors : see Manual sheet 2.7.0.(4) Now with etched 0.5mm frames (Due to limited availability of the motors, these conversion kits will be sold to exhaustion)

45X3	MJT 4901 1219	Config.1	Price reduction	each	£ 2.00p
45X4	MJT 4902 M1 1624 / C1 1616	Config.2		each	£ 2.00p
45X5	MJT 4904 M1 1624 / C1 1616	Config.3		each	£ 2.00p
45X6	MJT 4903 1219	Config.2		each	£ 2.00p

### Gearboxes Alan Gibson type see Manual sheet 2.7.0.(3)

4681	Type 1	1/8" driving wheel axle	38:1	each	£ 9.00p
4682	Type 2	2mm driving wheel axle	38:1	each	£ 9.00p

### Hornblocks - Alan Gibson

EMGS Manual sheet

4821	A.Gibson Metal frame for 1/8" axle	2.6.0.(2)	pkt/3pr	£ 6.50p
4822	A.Gibson Metal frame for 2mm axle		pkt/3pr	£ 6.50p
4825	A.Gibson brass lost wax 1/8" detailed		1 pair	£ 5.00p
4826	A.Gibson brass lost wax 2mm detailed		1 pair	£ 5.00p

### Hornblocks - MJT

4881	MJT 1/8"	Detailed version	2.6.0.(3)	pkt/3pr	£ 7.00p
4882	MJT 2mm	Detailed version		pkt/3pr	£ 7.00p
4883	MJT 1/8"	Basic version		pkt/3pr	£ 4.00p
4884	MJT 2mm	Basic version		pkt/3pr	£ 4.00p
4885	MJT 1/8"	Additional bearings for MJT		pkt/6	£ 2.50p
4886	MJT 2mm	Additional bearings for MJT		pkt/6	£ 2.50p



## Pickup plungers

4550	KM all insulated	set/6	£ 4.60p
4560	A.Gibson all insulated	set/10	£ 6.45p

## Crank Pins

For Ultrascale wheels as supplied by EMGS see Manual sheet 2.5.2.(1) for full product description. **Supplies will be sold to exhaustion.**

4711	Short tube with round nut screws and washers	2 pins (1 pair)	£ 1.00p
4715	Lead pin with screw and washer	2 pins (1 pair)	£ 1.00p

## Crank Pins - General Purpose (*use as replacement for Ultrascale above*)

4719	Standard Kean Maygib	-	Manual sheet 2.5.2.(2)	3 pairs	£ 3.05p
4720	Standard Alan Gibson	-	Manual sheet 2.5.2.(3)	5 pairs	£ 5.50p

## Crank Pins - (*see Manual Sheet 2.5.2.(9) for description of the following*)

47P7	47P8	47P9	47P0	1 pair	£ 1.00p
47P6	Special lead type			1 pair	£ 1.00p

## Couplings

5031	Smiths (LP1) 3-link	4 pairs	£ 3.90p
5032	Smiths (LP2) 3-link instanter	4 pairs	£ 3.90p
5033	Smiths Steel loops	pkt/20	£ 2.00p
5041	Roxey brass	Manual sheet 9.1.1.(6)	4 pairs £ 1.75p
A706	A.Gibson Screw couplings standard - brass lost wax	1 pair	£ 2.80p
A706A	A.Gibson Three shackle screw coupling - brass lost wax	1 pair	£ 2.80p
A706B	A.Gibson Heavy duty as used on diesels - brass lost wax	1 pair	£ 2.80p
A706C	A.Gibson Coupling hooks only - brass lost wax	per pack	£ 2.80p

## Valve Gear rivets (steel)

4728	Short	pkt/24	£ 2.35p
4729	Medium	pkt/24	£ 2.35p

## WASHERS

8925	5BA Washers (Brass but new stock is steel)	pkt/24	£ 0.20p
892A	Precision Washers (brass) various sizes	pkt	£ 1.80p

## Spacing Washers

Outer diameter	bore	Thickness :	0.25mm	0.5mm	1.0mm	pkt/10	£ 0.65p
3.2mm	2mm		W125	W105	W110		
3.2mm	1/16"		-	W205	W210		
4.75mm	1/8"		W325	W305	W310		

8923C	Brass Spacing washer for 3mm axles 1.25mm thick	%	pkt/6	£ 0.75p
8923D	Brass Spacing washer for 3mm axles 0.5mm thick	%	pkt/6	£ 0.75p

% 6.4mm outside diameter suitable for various Hornby/Bachmann conversions which have the 3mm diameter axle. 8923C also replaces previous part 8923B for use with Bachmann 08



## FITTINGS etc.

### Misc. Ranges

6502	Speed restriction signs (brass etched fret)	fret	£ 1.30p
6687	Tender coupling assembly (brass) see Manual sheet 9.1.5.(1)	2 sets	£ 3.50p
6690	Brilliants - Red	pkt/12	£ 0.40p
6691	Brilliants - White	pkt/12	£ 0.40p

### Roxey Range

6702	SECR Coach Grab Handles	fret 90	£ 1.50p
6703	LBSCR Coach Grab Handles	fret 60	£ 1.50p
6704	GWR Coach Grab Handles	fret 84	£ 1.50p

### WORKING GANGWAYS - MJT

6J820	LNER Pullman	6J821	BR	pair	£ 3.20p
6J823	GWR	6J824	LMS		

### COACH COMPENSATION UNITS - MJT see Manual sheet 4.6.4.(5)

43W1	C.C.U.	10'0" wheelbase	£ 5.85p
43W2	C.C.U.	9'0"	£ 5.85p
43W3	C.C.U.	8'6"	£ 5.85p
43W4	C.C.U.	8'0"	£ 5.85p
43W5	C.C.U.	7'0"	£ 5.85p

## TOOLS ETC

8120	1.2mm drill (for drilling sleeper/crossing strip for rivets)	each	£ 0.80p
8121	1" Flat Wood Bit (use with Baseboard joiners)	each	£ 7.70p
8701	Balsa Stripper - see Manual sheet 5.7.1.(1)	each	£ 2.00p
8P01	Plastic pippettes	pkt/5	£ 1.25p
8705	Jigs and wire for Alex Jackson coupling construction	pack	£15.00p
8705C	AJ Coupling Centre/Height gauge	each	£ 5.25p
8705D	AJ Coupling Dropper jig	each	£ 5.25p
8705H	AJ Coupling Hook jig	each	£ 5.25p
8705W	Steel wire for Alex Jackson couplings	2 x1m. coils	£ 1.75p
8720	Buffer Height Gauge EM P4 00	fret	£ 5.00p
8L0F	Microtime lubricating oil	1/3oz phial	£ 3.00p
8790	Crossing V Jig 1:5 1:6 1:7 1:8	see note #4 below	
8790F	as 8790 suitable for flat bottom rail(#1 #2)	each	£30.00p
8791	Crossing V Jig 1:9 1:10 1:11 1:12 (#1)	each	£29.00p
8791F	as 8791 suitable for flat bottom rail (#1 #3)	each	£29.00p
8792	Switchblade Planing Jig (#1) new supply in stock.	each	£31.00p
8793	Common Crossing assembly jig (complete assembled)	each	£ 8.00p
8793F	Brass fret only for constructing Common Crossing Jig	each	£ 2.50p

(#1) UK Orders please add £1.50p postage per item - see front cover - overseas postage charged at cost

(#2) 8790F can only be used if you are already in possession of 8790 (This is an additional jig for FB rail NOT a substitution)

(#3) 8791F can only be used if you are already in possession of 8791 (This is an additional jig for FB rail NOT a substitution)

(#4) In addition to note #2, 8790 and 8790F can BOTH be used for Bullhead rail. As already noted if you require jigs for flat bottom rail, you require 8790F, BUT as a pre-requisite you must also purchase, or are already in possession of a basic 8790 jig. Currently the stocks of 8790 have been exhausted and no further supplies are planned for a while.



## WHEELS FOR E.M. & 18.83mm WAGON & COACH WHEELS

This range is supplied from various sources and the packaging make-up will differ. Only those marked with a reference number are available through the Society at the current time.

**(Alan Gibson Range)** Steel tyred, **black plastic** centred wheels (except where shown). Prices are for 2 axles and 4 wheels mounted on a 26mm pin-point axle excluding bearings.

EM	18.83mm			
3M01	3M51	Lomac disc wagon	10.5mm	<b>PER PACK £ 1.85p</b>
3M02	3M52	Lomac 10 spoke	10.5mm	
3M0M	3M5M	8 plain spoke	10.5mm	
3M0H	3M5H	DMU and coach disc	12.0mm	
3M04	3M54	8 plain spoke wagon	12.5mm	
3M05	3M55	10 plain spoke wagon	12.5mm	
3M06	3M56	3 hole disc wagon	12.5mm	
3M07	3M57	8 split spoke wagon	12.5mm	
3M0Y	3M5Y	Mansell	12.5mm	
3M0J	3M5J	8 split spoke	14.5mm	
3M0A	3M5A	8 plain spoke	14.5mm	
3M0B	3M5B	Coach plain disc	14.5mm	
3M0C	3M5C	Mansell coach disc	14.5mm	

**(KM Range) All steel wheels** (blackened). Insulated on all wheels from the 26mm pin-pointed axle excluding bearings. Single sided insulation option is available (special order please ask)

EM	18.83mm			
3T01	3T51	Lomac disc wagon	10.5mm )	
3T06	3T56	3 hole disc wagon	12.5mm )	
3T0B	3T5B	Coach plain disc	14.5mm )	<b>8 wheels - 4 axles £ 6.00p</b>
3T0H	3T5H	Carriage profiled disc	12.0mm )	
3T0K	3T5K	DMU hollow disc	12.0mm )	

### FLYWHEELS - Brass (Nickel Silver may be substituted from time to time)

4F01	12mm diameter	solid	1.5mm bore	each	£ 1.50p
4F02	12mm diameter	recessed	1.5mm bore	each	£ 1.50p
4F03	16mm diameter	recessed	2.0mm bore	each	£ 1.50p
4F04	16mm diameter	recessed	1.5mm bore	each	£ 1.50p
4F05	12mm diameter	solid	2.0mm bore	each	£ 1.50p

### NOTE REGARDING ULTRASCALE

All items in the Ultrascale range manufactured by Gear Services (Letchworth) Ltd are no longer distributed through the trade outlets and can only be obtained directly. The EMGS stock has been sold to exhaustion.

**The EMGS recommend you contact the manufacturer directly to enquire or order this range:**

**Unit 25, Such Close II Industrial Estate, Letchworth Garden City, Hertfordshire, SG6 1JF.**

[www.ultrascale.co.uk](http://www.ultrascale.co.uk)

### DRIVING WHEELS & CONVERSION PACKS FOR E.M.

CP001	4'3" 14sp PB J94 wheels (6 wheels 3 x 1/8" axles) and crank pins	£15.00p
5922	Flanged press fit bush 3/32" - 1/8" - can be used with CP001	set/6 £ 1.25p
390C	3/32" plain axle - can be used with CP001 above	each £ 0.25p
4PJ94E	Complete pack for J94 (1xCP001 : 1 x 5922 : 3 x 390C)	pack £16.00p
CP002	4'3" 14sp PB J94 wheels (6 wheels 3 x 2.5mm axles) and c/p	£15.00p
4W01	EM Set of 8 steel wheels and special axles for Dapol Class 150/2 (Sufficient parts for power car)	£ 5.00p



## DRIVING WHEELS & CONVERSION PACKS FOR EM & 18.83mm

**Complete packs** of all wheels, axles and crankpins for the loco and coupling rod bushes where required.(\*). The sets below are ONLY suitable for locos with standard frames with 3mm diameter axles unless stated.

**PLEASE STATE CLEARLY WHEN ORDERING WHETHER FOR EM OR P4 (18.83mm gauge)**

**EM WILL BE SENT UNLESS STATED**

4BPK1	Bachmann 45xx 2-6-2T	£20.65p
4BPK2	Bachmann GWR Pannier	£17.15p
4BPK3	Bachmann WD : with 4 x 2.5mm axles	£29.00p
4BPK4	Bachmann LMS Jinty	£17.15p
4BPK5	Bachmann 08 : inc cranks	£17.15p
4BPK6	Bachmann N: inc. lost wax return crank	£30.00p
4BPK7	(As above but with 10spoke tender wheels)	£30.00p
4BPK8	Bachmann G2A 0-8-0	£30.00p
4BPKA	Bachmann BR 4MT 76xxx 2-6-0 tender loco	£30.00p
4BPKB	Bachmann BR 4MT 75xxx 4-6-0 tender loco	£31.00p
4BPKC	Bachmann BR 4MT 80xxx 2-6-4T	£23.00p
4BPKD	Bachmann BR 3MT 82xxx 2-6-2T	£20.65p
<b>4BPKE</b>	<b>Bachmann Robinson 04 2-8-0 (EM only at the moment)</b>	<b>£34.00p</b>
4HPK1	Hornby Merchant Navy	£31.00p
4HPK2	Hornby Black 5 inc. cylinder drain cocks	£31.50p
4HPK3	Hornby Q1	£20.50p
4HPK4	Hornby GWR Grange	£31.00p
4HPK5	Hornby M7	£17.15p
4HPK6	Hornby T9 with 8 wheel tender	£30.00p
4HPK7	Hornby T9 with 6 wheel tender	£29.00p
4HPK8	Hornby Schools	£29.00p
<b>4HPK9A</b>	<b>Hornby N15 King Arthur 3,500 gal tender</b>	<b>£32.00p</b>
<b>4HPK9A</b>	<b>Hornby N15 King Arthur 5,000 gal tender</b>	<b>£33.00p</b>

(\*). Alan Gibson product. May not be found in this configuration in the Alan Gibson price list.

AG2425	Bachmann Class 24/25 set of 8 wheels / 4 axles	£ 8.75p
AG31P	Hornby Class 31 as per Manual sheet 3.2.3.(5)	£15.00p
AG37P	Bachmann Deltic & Class 37 (6 x 2mm axles)	£11.50p
AG6047P	Hornby 47 & 60; Bachmann 47, 57 & 66	£11.50p

### GENERAL ITEMS FOR CONVERSIONS

#### Axles

4981N	Loco Axle Romford Standard EM 1/8" diameter	each	£ 1.00p
4982N	Loco Axle Romford Standard EM 3mm diameter	each	£ 1.00p
4971	Loco Axle Hambling press fit 1/8" splined shoulder EM	each	£ 0.25p
4907	Loco Split Axle 1/8" Single slot (offset) universal length <i>(pre-assembled)</i>	each	£ 1.90p
392A	Bogie/tender axle pinpoint 26mm x 2mm EM/18.83	pkt/10	£ 1.50p
390F	Bogie/tender axle pinpoint 24.5mm approx x 2mm for Lima	pkt/10	£ 1.50p
390B	2mm plain axle (EM)	pkt/10	£ 1.50p
5901	Shouldered axle 1/8" - 2mm EM	each	£ 0.50p
5902	Shouldered axle 2.5mm - 2mm EM	each	£ 0.50p
5903	Shouldered axle 9/64" - 2mm (Hornby) EM	each	£ 0.70p
5904	Shouldered extended axle 3mm-1.5mm for B'Mann 08	each	£ 0.70p
5905	Shouldered axle 3mm - 2mm EM	each	£ 0.70p
59ZY	Stub axles brass/insulated bush assembly	per assy	£ 1.25p



## GENERAL ITEMS FOR CONVERSIONS cont.

### Bushes

5920	5mm Conversion bushes see Manual Sheet 3.2.2.(0)	3 pair	£ 3.00p
5960	6mm Conversion bushes with special stub axle <i>(items 5920 and 5960 are for split chassis types)</i>	3 pair	£ 3.00p
5921	Bush 2mm - 1/8" brass (press fit)	pkt/6	£ 1.00p
892P	Plastic spacing washer 2.5mm i/d x1.7mm thick	pkt/6	£ 1.00p
5925	Insulated bush 9.2mm long x 4.15mm dia. from 59ZY set <i>(item 5925 can be utilised for split chassis construction)</i>	pkt/3	£ 1.00p
5927	Bush (brass) 1mm bore, 3/32" o/d, 1/32" thick	pkt/10	£ 1.10p
5928	Bush (brass) 1mm bore, 3/32" o/d, 0.5mm thick	pkt/10	£ 1.10p
59A3	Bachmann conversion J39 bushes, axles, c/pins	pack	£ 6.50p
59A3X	Bachmann conversion for all other 6mm axle types <i>(item 59A3X is for split chassis types)</i>	pack	£ 7.25p

### The EMGS

9901B/R	Badge enamelled Black or Red	each	£ 1.00p
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## MATERIALS

ROUND BRASS ROD - 12" lengths - £3 per pack

EMBR1	0.020" (10 lengths)	EMBR4	1/16"	(6 lengths)
EMBR2	1/32" (10 lengths)	EMBR5	3/32"	(5 lengths)
		EMBR6	1/8"	(3 lengths)

ROUND BRASS TUBE (\*) - 12" lengths - £3 per pack of 4 lengths

EMBT1	1/16"	EMBT3	1/8"
EMBT2	3/32"	EMBT4	5/32"

ROUND BRASS TUBE (\*) - 12" lengths - £3.50 per pack of 3 lengths

EMBT5	3/16"	EMBT6	7/32"
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THINWALL MICRO BRASS TUBE (\*) - 12" lengths - £4 per pack of 3 lengths

EMMT3	0.9mm	EMMT4	1.0mm	EMMT5	1.2mm
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SQUARE BRASS TUBE (\*) - 12" lengths - £3 per pack of 3 lengths

EMSB1	5/32"	EMSB2	3/16"
EMSB3	7/32"	EMSB4	1/4"

STEEL ROD - GROUND 13" lengths - price shown per length

EMSR2	3/32"	50p
EMSR3	1/8"	60p

STRAIGHT BRASS WIRE - 10" lengths - £2.60p per pack of 10 lengths (Alan Gibson range)

EMSW1	0.33mm	EMSW3	0.70mm
EMSW2	0.45mm	EMSW4	0.90mm

PLASTIC ROD ROUND - 260mm lengths - £2.90p per pack of 10 lengths (1 pack of each £10.00p)

EMPR1	0.010" (0.20mm)	EMPR3	0.020" (0.50mm)
EMPR2	0.015" (0.40mm)	EMPR4	0.025" (0.60mm)
		EMPR5	0.10" (2.5mm)

PLASTIC TUBE ROUND - 380mm lengths

EMPT1	2.4mm	3/32" (15 lengths)	<b>£5.00p</b>
EMPT2	3.20mm	1/8" (10 lengths)	<b>£3.85p</b>

(\*) All tubes slide fit inside the next size up (telescope)



## AMENDMENTS & STOCK LEVEL NOTES

**UPDATED 27th August 2010**

Stocks good for all products but noting:

Wooden Timbering - Crossing timbers and sleeper strip (parts 1180 and 1190)

Stocks had been produced in 12" lengths with 50 lengths per pack. New supplies are 17" in length. Modellers will find that the longer lengths produce less overall wastage and hence are more economical to use. The new stocks are produced by a more accurate laser cutting system hence the increase in price can be attributed to this new method but the additional quantity of over 40% per pack is the main reason for this increase. Details shown on main list.

8'6" pre-punched wooden sleepers. New stocks are available but produced by laser cutting. The price has increased ONLY for the 8'6" and are only available in packs of 500 (The 9'0" sleepers are unaffected by this change and hence no price increase or packaging changes expected for the remainder of this year).

**Crossing V jigs (8790/8790F) NEW STOCK ARRIVED & BACK ORDERS SENT OUT. SEE ALSO IMPORTANT NOTE #4 ON PAGE 13.**

Coupling Rods: 8ft 3in currently out of stock - more due soon.

Item 390B Plain 2mm axles. Currently out of stock but more supplies on their way - no date yet.

### NOTICE: CONVERSION PACKS

It is my intention to introduce conversion wheel packs for all Hornby and Bachmann locomotives which have the 3mm diameter axle. These will contain driving wheels, axles, bogie/pony/tender wheels (as appropriate), crank pins and any special bushes/washers required in the conversion. Will be added as per demand.

### Flat Bottom Rail

Code 83 Flatbottom nickel silver rail. Please note that the Society's Code 83 rail has a running head width of 0.036" which is correct, unlike some manufacturer's rail which has a narrower head. Plenty in stock.

**ALL AMENDMENTS TO DATE (30th June) HAVE NOW BEEN INCORPORATED INTO THE MAIN PRICE LIST SHOWN IN RED.**

**ORDER FORM ON NEXT PAGE**

Marketing items such as Polo Shirts, mugs, engineer's aprons etc. (see Newsletter for details) can **only** be ordered/obtained through the Publicity Manager. Steve Young.

**TRACK PLANS** UK members please order direct from the Membership Secretary, Phil Tattershall.

9801	Set of full size track plans	EM	set	£ 2.50p
9802		18.83	set	£ 2.50p



THE  
**E.M. GAUGE SOCIETY**  
LIMITED

D.LILLEY (Trade) 155 SPRING LANE HEMEL HEMPSTEAD HERTFORDSHIRE HP1 3RD  
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Date:

ITEM CODE	Quantity	Description (and Gauge etc.)	PRICE
		Prices charged will be those effective at the time of receipt of order.	
		<b>ALL UK ORDERS CARRY A MINIMUM £1 CHARGE FOR POSTAGE</b>	
		<b>UK Orders:</b> Whilst the minimum charge will cover for the majority of our goods, we do require the following postage to be paid on all orders that contain: 1/2m lengths of rail £2.50p for any quantity. Crossing V and Planing jigs (8790, 8790F, 8791, 8791F, 8792) £1.50p per jig.	Cheque / P.O. Enclosed

**(No need to add the £1 minimum on to the above - Maximum postage per total order is £4.00p)**

**Overseas Orders:** All overseas orders must include an allowance for postage which will be charged at cost. This usually amounts to about £4 for small packets. Airmail is not recommended for orders containing larger quantities of rail, baseboard joiners or the crossing and planing jigs as costs can be around £10 - £12 depending on quantities. Typically a jig will cost around £3 to post.