



Price Guide  
January 2013

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|  |     |
|--|-----|
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|  |     |
|--|-----|
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|--|-----|

Order Form

# Section 1A

## PROTOTYPICAL WHEEL SETS

| Item Code                   | DESCRIPTION:  | Retail Price | inc VAT @ 20% |
|-----------------------------|---|--------------|---------------|
| <b><u>GWR WHEELSETS</u></b> |   |              |               |
| BR-1366/65                  | GWR/BR "1361/66" (3'-6" 10 Spoke) 0-6-0T Wheelset                       | £34.60       | £41.52        |
| BR-14xx                     | GWR/BR "14xx/ 517" (5' 2" 16 Spoke) 0-4-2T Wheelset                     | £29.58       | £35.49        |
| BR-2251                     | GWR/BR "2251 / Dean Goods" (5' 2" 16 Spoke) 0-6-0 Wheelset              | £46.15       | £55.38        |
| BR-261x                     | GWR/BR 261x "Aberdare" (5' 2" 16 Spoke) 2-6-0 Wheelset                  | £53.29       | £63.95        |
| BR-28xx                     | GWR/BR 28/38xx (4'-7 1/2" 14 Spoke) 2-8-0 Wheelset                      | £59.96       | £71.95        |
| BR-31xx                     | GWR/BR "31/51/61" (5' 8" 18 Spoke) 2-6-2T Wheelset                      | £42.30       | £50.77        |
| BR-42xx                     | GWR/BR 42/52xx (4'-7 1/2" 14 Spoke) 2-8-0T Wheelset                     | £48.41       | £58.09        |
| BR-43xx                     | GWR/BR 43/63/73/93xx (5' 8" 18 Spoke) 2-6-0 Wheelset                    | £53.29       | £63.95        |
| BR-44xx                     | GWR/BR "44xx" (4' 1" 12 Spoke) 2-6-2T Wheelset                          | £42.30       | £50.77        |
| BR-45xx                     | GWR/BR "45xx" (4' 8" 14 Spoke) 2-6-2T Wheelset                          | £42.30       | £50.77        |
| BR-47xx                     | GWR/BR 47xx (5' 8" 18 Spoke) 2-8-0 Wheelset                             | £59.96       | £71.95        |
| BR-49xx                     | GWR/BR "Hall" (6' 0" 20 Spoke) 4-6-0 Wheelset                           | £53.87       | £64.65        |
| BR-56xx                     | GWR/BR 56xx (4'-7 1/2" 14 Spoke) 0-6-2T Wheelset                        | £38.46       | £46.15        |
| BR-57xx                     | GWR/BR 57/64/74/94xx (4'-7 1/2" 14 Spoke) 0-6-0T Wheelset               | £34.60       | £41.52        |
| BR-60xx                     | GWR/BR "King / Castle" (6' 6" 22 Spoke) 4-6-0 Wheelset                  | £53.87       | £64.65        |
| BR-68xx                     | GWR/BR "Grange/Manor" (5' 8" 18 Spoke) 4-6-0 Wheelset                   | £53.87       | £64.65        |
| BR-72xx                     | GWR/BR 72xx (4'-7 1/2" 14 Spoke) 2-8-2T Wheelset                        | £52.25       | £62.70        |
| BR-90xx                     | GWR/BR 90xx 'Dukedog' (5' 8" 18 Spoke) 4-4-0 Wheelset                   | £43.78       | £52.53        |
| <b><u>SR WHEELSETS</u></b>  |   |              |               |
| BR300xx                     | SR 'M7' Class 0-4-4T Wheelset   | £32.75       | £39.30        |
| BR303xx                     | SR H15 'CHONKER' 4-6-0 8-Wheel Tender ALL N/S '00' Wheelset             | £57.72       | £69.27        |
| BR304xx                     | SR "King Arthur" (6' 7" 22 Spoke) 4-6-0 + 8 W Tender Wheelset           | £57.72       | £69.27        |
| BR3058x                     | SR 4-4-2T Adams Radial Tank (Incl:crankpins & Axle covers)              | £37.28       | £44.74        |
| BR307xx(6W)                 | SR 'T9' Class (6' 7" 22 Spoke) 4-4-0 Wheelset (6 wheel Tender)          | £43.78       | £52.53        |
| BR307xx(8W)                 | SR 'T9' Class (6' 7" 22 Spoke) 4-4-0Wheelset (8 wheel Tender)           | £48.83       | £58.60        |
| BR3085x                     | SR "Lord Nelson" (6' 7" 22 Spoke) 4-6-0 Wheelset                        | £57.72       | £69.27        |
| BR3095x                     | SR 4' 8" 18 Spoke "Z" 0-8-0T Wheelset                                   | £44.55       | £53.46        |
| BR309xxS                    | SR "Schools" (6' 7" 22 Spoke) 4-4-0 Wheelset                            | £43.78       | £52.53        |
| BR316xx                     | SR Class'U/U1' (6' 0" 19 Spoke) 2-6-0 Wheelset                          | £53.29       | £63.95        |
| BR319xx                     | SR 5' 6" 18 Spoke "W" 2-6-4T Wheelset                                   | £46.15       | £55.38        |
| BR320xx                     | LBSC/BR "H1/2 "ATLANTIC 6' 7" 22 Spoke 4-4-2 Wheelset                   | £48.83       | £58.60        |
| BR3232xx                    | LBSC 6' 7" 22 Spoke "J1 / J2" 2-6-4T Wheelset                           | £46.15       | £55.38        |
| BR325xx                     | LBSC/BR "C2x" (5' 2" 16 Spoke) 0-6-0 Wheelset                           | £46.15       | £55.38        |
| BW1NS                       | "MN" 4-6-2 Wheelset   | £57.71       | £69.26        |
| BW2NS                       | 'WC' Wheelset i/b Tender  | £57.71       | £69.26        |
| BW3NS                       | "Q1" Wheelset   | £46.15       | £55.38        |
| <b><u>LMS WHEELSETS</u></b> |   |              |               |
| BR400xx                     | LMS FOWLER (5'-0" 16 Spoke) 2-6-2T Wheelset                             | £42.30       | £50.77        |
| BR403xx                     | LMS/BR JOHNSON (7'-0" 22 spoke ) 4-4-0 Wheelset <b>NEW</b>              | £43.78       | £52.53        |
| BR404xx                     | LMS/BR FOWLER (6'-6" 22 spoke ) 4-4-0 Wheelset                          | £43.78       | £52.53        |
| BR412xx                     | LMS Ivatt 412xx / 84xxx (5'-0" 15 Spoke) 2-6-2T Wheelset                | £42.31       | £50.77        |
| BR420xx                     | LMS Fairburn / Stanier Tanks "420xx" (5' 9" 18 Spoke) 2-6-4T Wheelset   | £46.15       | £55.38        |
| BR423xx                     | LMS Fowler Tanks "423xx" (5' 9" 18 Spoke) 2-6-4T Wheelset               | £46.15       | £55.38        |
| BR427xx                     | LMS Fowler 'CRAB' (5'-6" 17 Spoke) 2-6-0 Wheelset                       | £53.29       | £63.95        |
| BR444xx                     | LMS Fowler '4F' (5' 2" 16 Spoke) 0-6-0 Wheelset                         | £46.15       | £55.38        |
| BR446xx                     | LMS/BR STANIER "Black 5" (6' 0" 19 Spoke) 4-6-0 Wheelset                | £53.87       | £64.65        |
| BR455xx                     | LMS/BR "Jubilee/Patriot/Rblt Royal Scot" (6' 9" 21 Spoke)4-6-0 Wheelset | £53.87       | £64.65        |
| BR461xx                     | LMS/BR FOWLER "Patriot/ Royal Scot" (6' 9" 21 Spoke) 4-6-0 Wheelset     | £53.87       | £64.65        |
| BR4620x                     | LMS/BR "PRINCESS" (6' 6" 20 Spoke) 4-6-2 Wheelset <b>NEW</b>            | £57.71       | £69.26        |
| BR4622x                     | LMS/BR "CORONATION" (6' 9" 21 Spoke) 4-6-2 Wheelset                     | £57.71       | £69.26        |
| BR464xx                     | LMS Ivatt 464xx/BR78xx (5'-0" 15 Spoke) 2-6-0 Wheelset                  | £53.29       | £63.95        |
| BR4726x                     | LM/BR 'JINTY' (4'-7 1/2" 14 Spoke) 0-6-0T Wheelset                      | £34.60       | £41.52        |
| BR4796x                     | LMS Garrett (5' 3" 16 Spoke) 2-6-6-2T Wheelset                          | £77.39       | £92.87        |
| BR48xxx                     | LMS/BR "8F" (4' 8 1/2" 15 Spoke) 2-8-0 Wheelset                         | £59.96       | £71.95        |
| BR49xxx                     | LMS/BR 0-8-0 'G2' Tender Wheelset                                       | £53.77       | £64.53        |
| BR538xx                     | S&DJR/BR "7F" (4' 8 1/2" 15 Spoke) 2-8-0 Wheelset                       | £59.96       | £71.95        |
| BR551x                      | CR '439' 0-4-4T 5' 8" 18 Spoke Wheelset                                 | £32.75       | £39.30        |
| BR5535x                     | CR '944' 4-6-2T Pickersgill 'Wemyss Bay Tank' 2-6-4T Wheelset           | £46.15       | £55.38        |
| BR5723x                     | CR 'JUMBO' / HR 'BARNEY' (5'-0" 16 Spoke) 0-6-0                         | £46.15       | £55.38        |
| BR58100                     | LMS/BR "Big Bertha" (4'-7 1/2" 15 Spk) Lickey Banker 0-10-0 Wheelset    | £66.05       | £79.26        |

ALL sets above are quoted for as '00' (or EM) Nickel Silver Tyres and include ALL wheels & axles and NEW Super Deluxe Crankpins & AxleNut Covers, except where stated. Please state if 'LIVE Bogie/Pony or Tender axles are required

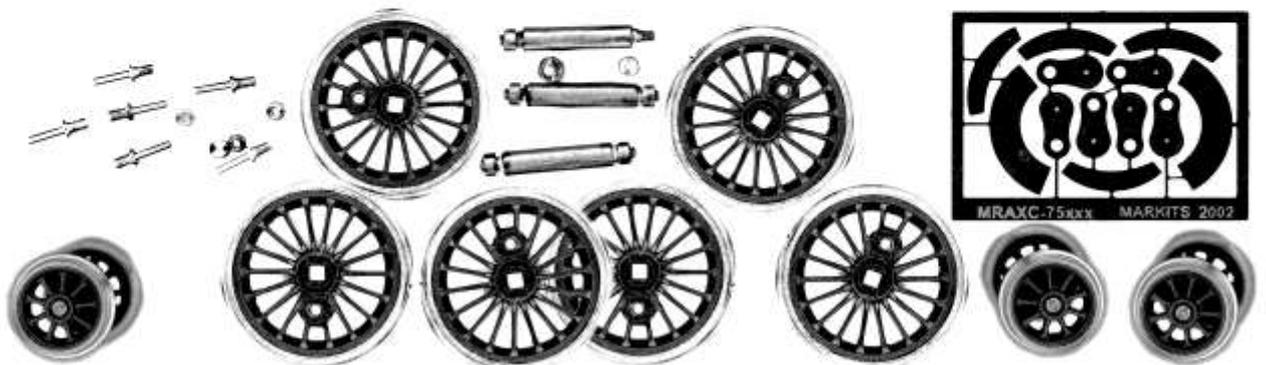
Section 1A ( p )



'West Country' Wheelset, including Crankpins & Axle-Nut Covers  
BW2B+



'Q1' Wheelset  
BW3



BR Standard Class '4' Tank &  
LMS 2-6-4T Stanier & Fairburn Tanks  
BR80xxx



LMS 4-6-0 Class 'Jubilee /Patriot/Rebuilt Royal Scot'  
BR455xx

# Section 1B

## PROTOTYPICAL WHEEL SETS

| Item Code                                    | DESCRIPTION:  | Retail Price | inc VAT @<br>20% |
|--|---|--------------|------------------|
| <u><a href="#">LNER WHEELSETS</a></u>        |   |              |                  |
| BR600xR Raven                                | LNER Raven 'A2' Class 6' 8" 20 Spk 4-6-2 Wheelset (Spoke Tender)    | £57.71       | £69.26           |
| BR600xx A1/3/4                               | LNER/BR "A1/3/4" 6' 8" 20 Spoke 4-6-2 Wheelset (Disc Tender)        | £57.71       | £69.26           |
| BR605xx A2                                   | LNER/BR "A2" 6' 2" 18 Spoke 4-6-2 Wheelset (Spoke Tender)           | £57.71       | £69.26           |
| BR605xx P2                                   | LNER "P2" 6' 2" 18 Spoke 2-8-2 Wheelset (Spoke Tender)              | £67.66       | £81.19           |
| BR60700 W1                                   | LNER/BR 'W1' (HushHush) 6' 8" 20 Spoke 4-6-4 Wheelset (Disc Tender) | £58.01       | £69.61           |
| BR608xx V2                                   | LNER/BR "V2" 6' 2" 18 Spoke 2-6-2 Wheelset (Spoke Tender)           | £52.04       | £62.45           |
| BR103 Jones Goods                            | HR "Jones Goods" 5' 3" 16 Spoke 4-6-0 Wheelset                      | £53.87       | £64.65           |
| BR610xx B1                                   | LNER/BR "B1" 6' 2" 18 Spoke 4-6-0 Wheelset                          | £53.87       | £64.65           |
| BR614xx B16                                  | LNER/BR "B16" 5' 8" 18 Spoke 4-6-0 Wheelset                         | £53.87       | £64.65           |
| BR615xx B12                                  | LNER/BR "B12" 6' 6" 20 Spoke 4-6-0 Wheelset                         | £53.87       | £64.65           |
| BR617xx K2/3/5                               | LNER/BR "K2/3/5" 5' 8" 18 Spoke 2-6-0 Wheelset                      | £53.29       | £63.95           |
| BR6234x D20                                  | LNER/BR "D20" 6' 10" 20 Spoke 4-4-0 Wheelset                        | £43.78       | £52.53           |
| BR6241x D29/30                               | LNER/BR "D29/30" 6' 8" 22 Spoke 4-4-0 Wheelset                      | £43.78       | £52.53           |
| BR625xx D16/3                                | LNER/BR "D16/3" 4-4-0 Wheelset                                      | £43.78       | £52.53           |
| BR626xx D11                                  | LNER/BR "D11" 6' 9" 18 Spoke 4-4-0 Wheelset                         | £43.78       | £52.53           |
| BR627xx D49                                  | LNER/BR "D49" 6' 8" 20 Spoke 4-4-0 Wheelset                         | £43.78       | £52.53           |
| BR6280x C1                                   | LNER/BR "C1"ATLANTIC 6' 8" 20 Spoke 4-4-2 Wheelset                  | £48.83       | £58.60           |
| BR6349x N2/N7                                | LNER/BR "N2/N7" 5' 8" 18 Spoke 0-6-2T Wheelset                      | £38.46       | £46.15           |
| BR634xx Q6/7                                 | LNER/BR "Q1/6/7" 4' 8" 14 Spoke 0-8-0 Wheelset                      | £53.77       | £64.53           |
| BR635xx 04                                   | LNER/BR "04" 4' 8 1/2" 14 Spoke 2-8-0 Wheelset                      | £63.81       | £76.57           |
| BR639xx 02                                   | LNER/BR "02" 4' 8 1/2" 14 Spoke 2-8-0 Wheelset                      | £63.81       | £76.57           |
| BR644xx J35                                  | LNER/BR "J32/33/35/36" 5' 0" 16 Spoke 0-6-0 Wheelset                | £46.15       | £55.38           |
| BR646xx J17/9/20                             | LNER/BR "J17/19/20" 4' 9" 15 Spoke 0-6-0 Wheelset                   | £46.15       | £55.38           |
| BR6512x J10/11                               | LNER/BR "J10 / J11" 'PomPom' 5' 1" 14 Spoke 0-6-0 Wheelset          | £46.15       | £55.38           |
| BR656xx J25/6/7                              | LNER/BR "J25/6/7" 4' 7" 14 Spoke 0-6-0 Wheelset                     | £46.15       | £55.38           |
| BR6735x C12 T                                | LNER/BR "C12/ Atlantic Tank" 6' 8" 20 Spoke 4-4-2T Wheelset         | £37.28       | £44.74           |
| BR676xx V1/3                                 | LNER/BR "V1/V3" 5' 8" 18 Spoke 2-6-2T Wheelset                      | £42.30       | £50.77           |
| BR677xx L1                                   | LNER/BR "L1" 5' 2" 16 Spoke 2-6-4T Wheelset                         | £46.15       | £55.38           |
| BR688xx J50                                  | LNER/BR "J50" 4' 7" 14 Spoke 0-6-0T Wheelset                        | £34.60       | £41.52           |
| BR69800 A5                                   | GCR/BR "A5" 5' 2" 16 Spoke 4-6-2T Wheelset                          | £46.15       | £55.38           |
| BR69850 H1                                   | NER "H1" 5' 9" 20 Spoke Original 4-4-4T Wheelset                    | £41.14       | £49.36           |
| BR69999                                      | LNER/BR "U1" 4' 7" 14 Spoke 2-8-8-2T Garrett Wheelset               | £93.10       | £111.72          |
| <u><a href="#">BR Standard WHEELSETS</a></u> |   |              |                  |
| BR70xxx                                      | BR 6' 2" 20 Spoke "Duke/Brit/Clan 4-6-2 Wheelset                    | £57.71       | £69.26           |
| BR73xxxp                                     | BR 6' 2" 20 Spoke "Class 5" 4-6-0 Wheelset                          | £53.87       | £64.65           |
| BR75xxx                                      | BR 5' 8" 18 Spoke "75xxx" 4-6-0 Wheelset                            | £53.87       | £64.65           |
| BR76xxx                                      | BR 5' 3" 16 Spoke "76xxx" 2-6-0 Wheelset                            | £53.29       | £63.95           |
| BR80xxx                                      | BR 5' 8" 18 Spoke "80xxx"/ Fairburn /Stanier 2-6-4T Wheelset        | £46.15       | £55.38           |
| BR900xx                                      | MoS WD 2-8-0 Wheelset (8W n/s Disc Tender)                          | £63.81       | £76.57           |
| BR907xx                                      | MoS WD 2-10-0 Wheelset (8W n/s Disc Tender)                         | £73.75       | £88.51           |
| BR92xxx                                      | BR "9F" 15 Spoke "92xxx" 2-10-0 Wheelset                            | £69.91       | £83.89           |

### [BR Diesel WHEELSETS](#)

|        |  |        |        |
|--------|--|--------|--------|
| BRCL08 | Class 08/09 Diesel Shunter Incl Extended Axles, Axle Extensions & Outside Cranks | £37.73 | £45.28 |
|--------|--|--------|--------|

ALL sets above are quoted for as '00', Nickel Silver Tyred & Include NEW Super Deluxe Crankpins & AxleNut Covers, except w here stated.

Please state if 'LIVE' Bogie/Pony or Tender axles are required

Wheelpacks normally consist of ALL the wheels from front to back, including all axles and axle nuts, and SuperDeLuxe 14Ba Slotted Crnkpins & Fixing Bush; also Axle nut covers and balance weights where applicable.

Section 1B ( p )



MoS WD 2-8-0  
 (ALL Nickel Silver tyred) Wheelset - including Crankpins, Axle- Nut Covers & additional Balance Weights  
 WD8



LMS/BR 12mm (3ft) 9 Spoke Bogie  
 Nickel Silver Tyres ( 2 Axles)  
 BR12BSset



LMS/BR 3ft3" 10 Spoke  
 Tender N/S Tyres 'LIVE' Axle  
 BR13TSL



LMS 4ft3" 12 Spoke  
 Bogie N/S Tyres 'LIVE' Axle  
 BR17BSL



LNWR 0-8-0 'Crewe' Wheelset for 'G2' (All Nickel Silver Tyres)  
 H0-8-0 'Crewe'



2-6-2 Tender Wheelset (Incl Crankpins & Axlenut Covers)  
 BR608xx LNER Class 'V2' 2-6-2 Wheelset

# Section 2A

## DRIVING WHEELS

| Item Code | DESCRIPTION: [ Price per Wheel ] | Retail Price | inc VAT @ 20% |
|-----------|----------------------------------|--------------|---------------|
|-----------|----------------------------------|--------------|---------------|

### ROMFORD DRIVING WHEELS

|         |  |       |       |
|---------|--|-------|-------|
| MR21/16 | Rmfd 21mm 16spk Insul Insulated or Plain | £4.63 | £5.56 |
| MR21/18 | Rmfd 21mm 18spk Insul Insulated or Plain | £4.63 | £5.56 |
| MR23/18 | Rmfd 23mm 18spk Insul Insulated or Plain | £4.63 | £5.56 |

*Rmfd Wheels 18-24mm:- Crankpin Throw 4mm approx*

### PROTOTYPICAL DRIVING WHEELS (RP25 ONLY)

#### INDUSTRIAL PROTOTYPICAL DRIVING WHEELS

|             |  |                |       |       |
|-------------|--|----------------|-------|-------|
| IND 12.5/10 | Barclay 3' -1 1/2" (12.5mm) 10 Spoke [PB]      | Insul or Plain | £4.63 | £5.56 |
| IND 13/07   | Barclay 3' -3" (13mm) 7 Spoke [PB]             | Insul or Plain | £4.63 | £5.56 |
| IND 13/10   | Barclay 3' -3" (13mm) 10 Spoke [PB]            | Insul or Plain | £4.63 | £5.56 |
| IND 14/10   | Barclay 3' -6" (14mm) 10 Spoke [PB]            | Insul or Plain | £4.63 | £5.56 |
| IND 14/13   | Barclay 3' -6" (14mm) 13 Spoke [PB] <b>NEW</b> | Insul or Plain | £4.63 | £5.56 |
| IND 15/14   | (15mm) 14 Spoke [PB]                           | Insul or Plain | £4.63 | £5.56 |

#### GWR DRIVING WHEELS

|         |   |                |       |       |
|---------|---|----------------|-------|-------|
| BRw14xx | GW/BR 5' 2" (20.66mm) 16 Spoke 13" Crank'14/2251/48/55xx'; Dean Goods; 3901; Also:- ER J39;P1; K4; L1;G2; J5; & CR: '140'; [PB] | Insul or Plain | £4.63 | £5.56 |
| BRw28xx | GW/BR 4' 6" (18mm) 14 Spoke 15" Crank '28/38/42/52/72xx' [PB]   | Insul or Plain | £4.63 | £5.56 |
| BRw43xx | GW 5' 8" (22.66mm) 18 Spoke '3150/43/47/51/61/63/68/73/78/93xx' [PB]  | Insul or Plain | £4.63 | £5.56 |
| BRw49xx | GW/BR 6' 0" (24mm) 20 Spoke 15" Crank 'HALL 49/59/69/79xx' [PB]   | Insul or Plain | £4.63 | £5.56 |
| BRw57xx | GW/BR 4' 6" (18mm) 14 Spoke 10" Crank '36/46/57/77/87/96/97xx' [PB]   | insul or Plain | £4.63 | £5.56 |
| BRw60xx | GW/BR 6' 6" (26mm) 22 Spoke 14" Crank 'KING 60xx' [PB]  | Insul or Plain | £4.63 | £5.56 |

#### SR DRIVING WHEELS

|          |  |                |       |       |
|----------|--|----------------|-------|-------|
| BRs3246x | SR 5' 0" (20mm) 16 Spoke LBSC/BR "E4" [PB]     | Insul or Plain | £4.63 | £5.56 |
| BRsM7    | SR 5' 6" (22mm) 18 Spoke 9" Crank "M7" [IL]    | Insul or Plain | £4.63 | £5.56 |
| BRsS15   | SR 5' 6" (22mm) 18 Spoke 13" Crank "S 15" [IL] | Insul or Plain | £4.63 | £5.56 |
| BRsN15   | SR 6' 7" (26mm) 22 Spoke "N15/LN/Schools" [PB] | Insul or Plain | £4.63 | £5.56 |
| BRsQ1    | SR 5' 0" (20mm) Bulleid "Q1"                   | Insul or Plain | £4.63 | £5.56 |
| BRsT9    | SR 6' 7" (26mm) 22 Spoke 9" Crank "T9" [PB]    | Insul or Plain | £4.63 | £5.56 |
| BRsWC    | SR 6' 2" (24mm) Bulleid "MN/WC/BoB"            | Insul or Plain | £4.63 | £5.56 |

#### LMS DRIVING WHEELS

|           |  |                |       |       |
|-----------|--|----------------|-------|-------|
| BRm 4033x | S&DJR/BR 7' 0" (28mm) 22 Spoke "Johnson 2P" [IL] <b>NEW</b>      | Insul or Plain | £4.63 | £5.56 |
| BRm 429xx | LMS/BR 5' 6" (22mm) 17 Spoke Fowler "Crab" [PB]                  | Insul or Plain | £4.63 | £5.56 |
| BRm 449xx | LMS/BR 6' 0" (24mm) 19 Spoke (Late) "Black 5" [PB]               | Insul or Plain | £4.63 | £5.56 |
| BRm 455xx | LMS 6' 9" (27mm) 21 Spoke "Jubilee/Patriot/Rblt-Royal Scot" [PB] | Insul or Plain | £4.63 | £5.56 |
| BRm 45xxx | LMS/BR 6' 0" (24mm) 19 Spoke - (EARLY) "Black 5 " [PB]           | Insul or Plain | £4.63 | £5.56 |
| BRm 461xx | LMS 6' 9" (27mm) 21 Spoke Fowler "Royal Scot" 2P & Compound [IL] | Insul or Plain | £4.63 | £5.56 |
| BRm 4622x | LMS/BR 6' 9" (27mm) 21 Spoke "CORONATION" [PB]                   | Insul or Plain | £4.63 | £5.56 |
| BRm 462xx | LMS/BR 6' 6" (26mm) 20 Spoke "PRINCESS" [PB] <b>NEW</b>          | Insul or Plain | £4.63 | £5.56 |
| BRm 48xxx | LMS/BR 4' 8 1/2" (19mm) 15 Spoke "8F" [PB]                       | Insul or Plain | £4.63 | £5.56 |
| BRm 4-9i  | LMS/BR 4' 8 1/2" (19mm) 15 Spoke Bevel [PB]                      | Insul or Plain | £4.63 | £5.56 |
| BRm 49xxx | LMS /LNWR 4'-5 1/2" (18mm) 12 Spoke [CREWE] [PB]                 | Insul or Plain | £4.63 | £5.56 |
| BRm 512xx | LMS /L&Y 3' 0" (12.5mm) 12 Spoke [L&Y 'Pug'] [DISC] <b>NEW</b>   | Insul or Plain | £4.63 | £5.56 |
| BRm 52xxx | LMS /L&Y 4' 0" (16mm) 12 Spoke [17" Tank] [PB]                   | Insul or Plain | £4.63 | £5.56 |
| BRm 538xx | S&DJR/BR 4' 7" (18mm) 15 Spoke [PB]                              | Insul or Plain | £4.63 | £5.56 |
| BRm21/16  | LMS/BR 5' 3" (21mm) 16 Spoke Fowler 0-6-0 [PB]                   | Insul or Plain | £4.63 | £5.56 |
| MR21/16   | LMS/BR 5' 3" (21mm) 16 Spoke Fowler "Beyer Garratt" [IL]         | Insul or Plain | £4.63 | £5.56 |
| MR21/16   | LMS/BR 5' 3" (21mm) 16 Spoke 3P/4F & S&D [IL]                    | Insul or Plain | £4.63 | £5.56 |
| MR21/18   | LMS/BR 5' 3" (21mm) 18 Spoke [IL]                                | Insul or Plain | £4.63 | £5.56 |

## PROTOTYPICAL DRIVING WHEELS



12.5mm Disc  
L&Y 'Pug' 3'-0"  
BRm 512xx



12.5mm 10 Spk  
Barclay 3'-2"  
IND 12.5/10



13mm 7 Spoke  
Barclay 3'-3"  
IND 13/07



13mm 10 Spoke  
Barclay 3'-3"  
IND 13/10



14mm 10 Spoke  
Barclay 3'-6"  
IND 14/10



14mm 13 Spk  
Barclay 3'-6" PB  
IND 14/13



15mm 10 Spoke  
LNER 3'-9"  
BRe3-9



15mm 14 Spoke  
IND15/14



16mm 12 Spoke  
L&Y 4'-0"  
BRM52xxx



17mm 14 Spoke  
4'-3"  
LNER / MoS 'J94'  
BRwdJ94



18mm 11 Spoke  
4'-6"  
SR. 'USA' 0-6-0T  
B/USA



18mm 12 Spoke  
4'-5 1/2"  
LNWR. 'G2a' 0-8-0  
BRm 49xxx



18mm 14 Spoke  
4'-7 1/2" / 15" Crank  
GWR Classes  
28/38/42/52/72xx  
BRw 28xx



18mm 14 Spoke  
4'-7 1/2" / 10" Crank  
GWR Classes  
45/56/57/64/74/94xx  
BRw 57xx



18mm 14 Spk  
4'-8 1/2"  
LNER '04'  
BRe635xx



18mm 15 Spk  
4'-8 1/2"  
S&DJR  
BRMSD7F



19mm 15 Spk  
4'-9"  
LM/BR  
BRM4-9



19mm Pressed  
4'-8 1/2"  
MoS. 'WD' Austerity  
BRwd 90xxx



19mm 15 Spoke  
4'-8 1/2"  
LMS '8F'2-8-0  
BRm48xxx



20mm 15 Spk  
5'-0"  
BR '9F' & Class 2  
BR9F



20mm 15 Spk  
5'-0"  
BR '9F' F/L Centre  
BR9FCFL



20mm 16 Spk  
5'-0"  
LBSCR/BR E4  
BRs3246x



20mm BFB  
SR Bulleid  
Class 'Q1'  
BRS Q1



20.66mm 16 Spk  
5'-2"  
LNER K1/4/L1/J39  
BRw 14xx



21mm 16 Spk  
5'-3"  
LM Garratt  
BRm5-3i



21mm 16 Spoke  
5'-3"  
LM Ivatt 2-6-0  
BR Std 76xxx



21mm 16 Spoke  
5'-3"  
ROMFORD  
MR21/16



21mm 18 Spoke  
5'-3"  
Romford  
MR21/18



22mm 17 Spoke  
5'-6"  
LMS Fowler  
'CRAB'  
BRm CRAB



22mm 18 Spk  
5'-6"  
LSWR 'M7'  
(Short Crank)  
BRsM7

## Section 2B

### DRIVING WHEELS

| Item Code | DESCRIPTION: [ <i>Price per Wheel</i> ] | Retail Price | inc VAT @ 20% |
|-----------|---|--------------|---------------|
|-----------|---|--------------|---------------|

#### LNER DRIVING WHEELS

|           |         |   |                |       |       |
|-----------|---------|---|----------------|-------|-------|
| BRe 3-9i  | LNER/BR | 3' 9" {15mm} 10 Spoke "J88" [IL]                  | Insul or Plain | £4.63 | £5.56 |
| BRe 5-8i  | LNER/BR | 5' 8" {22.66mm} 18 Spoke "A5/8/K2/3/5/V1/V3" [PB] | Insul or Plain | £4.63 | £5.56 |
| BRe 600xx | LNER/BR | 6' 8" {26mm} 20 Spoke "A1/A3/A4/B12/17" [PB]      | Insul or Plain | £4.63 | £5.56 |
| BRe 608xx | LNER/BR | 6' 2" (24.66mm) 18 Spoke "A2/B1/P2/V2" [PB]       | Insul or Plain | £4.63 | £5.56 |
| BRe 635xx | LNER/BR | 4' 8 1/2" (18mm) 14 Spoke "04" [PB]               | Insul or Plain | £4.63 | £5.56 |
| BRe 651xi | GCR/BR  | 5'-3" {21mm} 16 Spoke "D8" [PB]                   | Insul or Plain | £4.63 | £5.56 |
| BRe 680xx | LNER/BR | 4' 3" (17mm) 14 Spoke "J94" [PB]                  | Insul or Plain | £4.63 | £5.56 |
| BRw14xx   | LNER/BR | 5' 2" {20.66mm} 16 Spoke "K1/4/J39/L1/P1" [PB]    | Insul or Plain | £4.63 | £5.56 |
| MR20/18   | NBR/BR  | 5' 0" {20mm} 18 Spoke "J33/4/81" [IL]             | Insul or Plain | £4.63 | £5.56 |

#### BR Standard DRIVING WHEELS

|           |        |  |                |       |       |
|-----------|--------|--|----------------|-------|-------|
| BRstd70xx | BR     | 6' 2" (24.66mm) 20 Spoke "Duke/Brit/Clan/Class 5" [PB]   | Insul or Plain | £4.63 | £5.56 |
| BRstd75xx | BR     | 5' 8" (22.66mm) 18 Spoke "420xx/426xx/ 75xx/80xx" [PB]   | Insul or Plain | £4.63 | £5.56 |
| BRstd76xx | BR     | 5' 3" {21mm} 16 Spoke "76xx/ LMS Ivatt43xx" [PB]         | Insul or Plain | £4.63 | £5.56 |
| BWDJ94    | MoS WD | 4' 3" (17mm) 'J94' [PB] <b>NEW</b>                       | Insul or Plain | £4.63 | £5.56 |
| BRwd 90xx | MoS WD | 4' 8 1/2" (19mm)   | Insul or Plain | £4.63 | £5.56 |
| BR9FCFL   | BR     | 5' 0" (20mm) 15 Spoke "9F" Centre FLANGELESS [PB]        | Insul or Plain | £4.63 | £5.56 |
| BR9F      | BR     | 5' 0" 15 Spoke "9F/78xx/84xx/LMS Ivatt 412xx/464xx" [PB] | Insul or Plain | £4.63 | £5.56 |

*Crankpin Throw on the prototypical Wheels varies according to that particular wheel.*

*[PB] Crankpin between Spokes; [IL] Crankpin in line with Spoke*

**Flangeless** driving wheels are also available, add "FL" to the code

All prototypical wheels ONLY in "Romford Profile" - "RP25"

**PROTOTYPICAL DRIVING WHEELS**

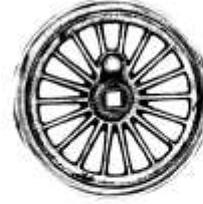
22mm 18 Spoke  
5'-6"  
LSWR  
'S 15'  
BRs S15



22.66mm 18 Spk  
5'-8"  
GWR Classes '3150/43/  
7/51/61/3/8/73/8/93xx  
BRw43xx



22.66mm 18 Spk  
5'-8"  
BR Std4 Stanier &  
Fairburn Tanks  
BRstd75xxx



22.66mm 18 Spk  
5'-8"  
LNER Class  
'K2/3/5/V1/V3  
BRe618xx



23mm 18 Spoke [IL]  
5'-9"  
MR23/18



24mm BFB  
6'-2"  
SR Bulleid Classes  
'MN/WC/BoB'  
BFB24



24mm 20 Spoke  
6'-0"  
GWR 'Hall'  
'49/59/69/79xx'  
BRw49xx



24.66mm 18 Spoke  
6'-2"  
LNER Class  
'A2/B1/P2/V2'  
BRe608xx



24mm 19 Spoke  
6'-0"  
LMS 'Black 5'  
LATE  
BRmB5



24mm 19 Spoke  
6'-0"  
LMS 'Black 5'  
EARLY  
BRmB5E



24.66mm 20 Spoke  
6'-2"  
BR Britannia/  
Duke/Clan Std 5  
BRstd700xx



26mm 20 Spoke  
6'-8"  
LNER 'A1/A3/  
A4/B12/B17'  
BRe600xx



26mm 20 Spoke [PB]  
6'-6"  
LMS 'Princess'  
BRm 462xx



26mm 22 Spoke  
6'-6"  
GWR 'King'  
& 'Castle'  
BRw60xx



26mm 22 Spk [PB]  
6'-7"  
SR 'T9'  
BRsT9



26mm 22 Spk [PB]  
6'-7"  
SR 'LN / Schools'  
BRsN15



27mm 21 Spk [PB]  
6'-9" Bevel Rim  
LMS Jubilee  
Patriot/Rblt Scot  
BRmJUB



27mm 21 Spk [IL]  
6'-9"  
LMS Fowler  
'Royal Scot'  
BRM461xx



27mm 21 Spk [PB]  
6'-9"  
LMS 'Coronation'  
BRmDuch



28mm 22 Spk [IL]  
7'-0"  
S&DJR/BR  
'Johnson 2P'  
BRm 4033x

Crankpin Throw on the prototypical Wheels varies according to that particular wheel.  
The above wheels are **ONLY** available in RP25 Profile, (Broadly speaking is the reduction of the flange diameter by 1.0mm from our STANDARD profile)  
All the above wheels are also available as **FLANGELESS**, add 'FL' to the item code.  
All Romford Wheels (except 'N' gauge), are **.100" / 2.54mm Wide** at the tyre.  
All the above wheels are supplied in Black finish, and drilled & tapped 10ba to accept **Romford Slotted Crankpins** as standard.

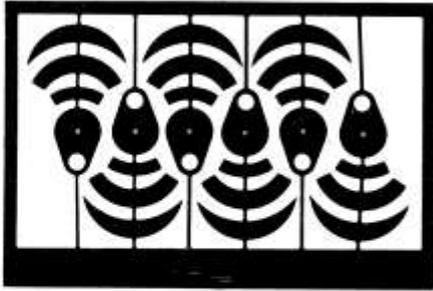
## Section 2C

### AXLE-NUT COVERS & BALANCE WEIGHTS

| Item Code   | DESCRIPTION:   | Retail Price     | inc VAT @<br>20% |
|---|--|------------------|------------------|
| <b><u>AXLE-NUT COVERS</u></b>                       |  |                  |                  |
| MRAXC1  | Etched <b>Black</b> Axle-nut Covers(16-27mm)( <b>Pkt 10</b> )                            | £1.66            | £2.00            |
| MRAXC2  | Etched <b>Black</b> Axle-nut Covers(14&15mm)( <b>Pkt 10</b> )                            | £1.66            | £2.00            |
| <b><u>AXLE-NUT COVERS &amp; BALANCE WEIGHTS</u></b> |  |                  |                  |
| MRAXC- 1371   | (WR/BR '1366 & 1371') Etched Black Axlenut Covers & Balance                              | £4.75            | £5.70            |
| MRAXC- 14xx   | (WR/BR '14/58xx,2251, SR'Q') Etched Black Axlenut Covers & Balance w eights              | £4.75            | £5.70            |
| MRAXC- 28xx   | (WR/BR '28/38/42/52/72xx') Etched Black Axlenut Covers & Balance w eights                | £4.75            | £5.70            |
| MRAXC- 43xx   | (WR/BR '3150/43/51/61/63/68/73/78/93xx')Black Axlenut Cov & Bal w ts                     | <del>£4.75</del> | <del>£5.70</del> |
| MRAXC- 47xx   | (WR/BR '47xx') Etched Black Axlenut Covers & Balance w eights                            | £4.75            | £5.70            |
| MRAXC- 49xx   | (WR/BR 'HALL') Etched Black Axlenut Covers & Balance w eights                            | £4.75            | £5.70            |
| MRAXC- 56xx   | GW '56xx' Axlenut Covers & Balance w eights  | £4.75            | £5.70            |
| MRAXC- 57xx   | (WR/BR '15/56/57/64/67/77/87/xx') & <b>LMS 'JINTY'</b> Axlenut Covers & Balance w eights | £4.75            | £5.70            |
| MRAXC- 60xx   | (WR/BR 'KING') Etched Black Axlenut Covers & Balance w eights                            | £4.75            | £5.70            |
| MRAXC-300xx   | (SR/BR 'M7') Etched Black Axlenut Covers & Balance w eights                              | £4.75            | £5.70            |
| MRAXC-3049x   | SR 'S15' Axlenut Covers & Balance w eights   | £4.75            | £5.70            |
| MRAXC-304xx   | (SR/BR 'N15 & LN') Etched Black Axlenut Covers & Balance w eights                        | £4.75            | £5.70            |
| MRAXC-316xx   | SR 'U' Axlenut Covers & Balance w eights   | £4.75            | £5.70            |
| MRAXC-309xx   | (SR/BR 'SCHOOLS') Etched Black Axlenut Covers & Balance w eights                         | £4.75            | £5.70            |
| MRAXC-323xx   | (SBSC/BR 'K') Etched Black Axlenut Covers & Balance w eights                             | £4.75            | £5.70            |
| MRAXC-404xx   | (Fowler 2P 4-4-0) Etched Black Axlenut Covers & Balance w eights                         | £4.75            | £5.70            |
| MRAXC-412xx   | (Ivatt/BR 2MT's) Etched Black Axlenut Covers & Balance w eights                          | £4.75            | £5.70            |
| MRAXC-427xx   | (LM/BR 'CRAB') Etched Black Axlenut Covers & Balance w eights                            | £4.75            | £5.70            |
| MRAXC-44xxx   | (LM/BR '4F') Etched Black Axlenut Covers & Balance w eights                              | £4.75            | £5.70            |
| MRAXC-455xx   | (LM/BR 'Jubilee/Patriot/Scot') Black Axlenut Covers & Balance w eights                   | £4.75            | £5.70            |
| MRAXC-45xxx   | (LM/BR 'BLACK 5') Etched Black Axlenut Covers & Balance w eights                         | £4.75            | £5.70            |
| MRAXC-461xx   | (LM/BR Fowler 'ROYAL SCOT') Black Axlenut Covers & Balance w eights                      | £4.75            | £5.70            |
| MRAXC-4622x   | LM 'Duchess' 4622x Axlenut Covers & Balance w eights                                     | £4.75            | £5.70            |
| MRAXC-462xx   | LM 'Princess' 4620x Axlenut Covers & Balance w eights                                    | £4.75            | £5.70            |
| MRAXC-48xxx   | (LM/BR '8F') Etched Black Axlenut Covers & Balance w eights                              | £4.75            | £5.70            |
| MRAXC-52xxx   | LM 'Fowler Dock Tank (16mm) 4ft Axlenut Covers & Balance w eights                        | £4.75            | £5.70            |

*NOTE: The above Prototypical Axle-Nut Covers & Balance weights are only suitable to the relevant wheels  
Each set includes relevant position photograph(s)*

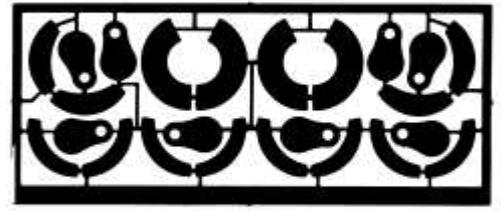
# AXLE-NUT COVERS & BALANCE WEIGHTS



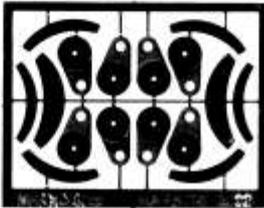
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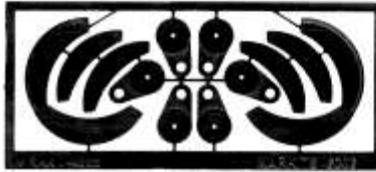
MRAXC-14xx



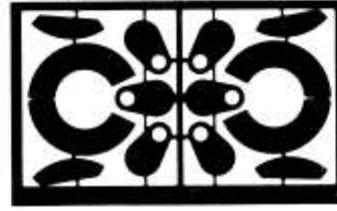
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MRAXC-43xx



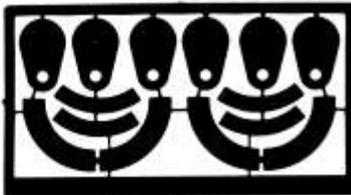
MRAXC-47xx



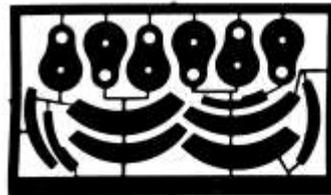
MRAXC-56xx



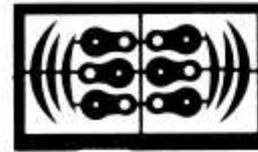
MRAXC-57xx



MRAXC-49xx



MRAXC-60xx



MRAXC-304xx



MRAXC-3049x



MRAXC-309xx



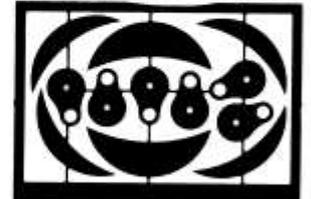
MRAXC-316xx



MRAXC-404xx



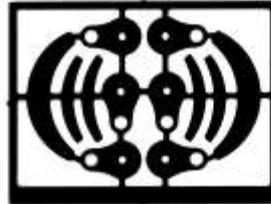
MRAXC-412xx



MRAXC-427xx



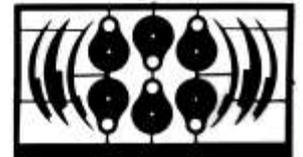
MRAXC-44xxx



MRAXC-45xxx



MRAXC-455xx



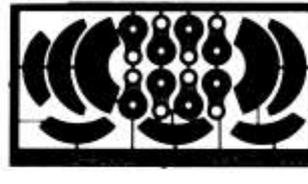
MRAXC-461xx



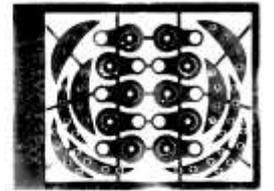
MRAXC-462xx



MRAXC-4622x



MRAXC-48xxx



MRAXC-538xx

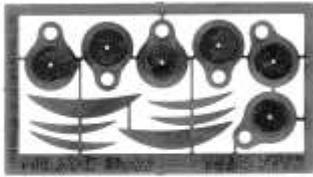
## Section 2D

### AXLE-NUT COVERS & BALANCE WEIGHTS

| Item Code   | DESCRIPTION:  | Retail Price | inc VAT @ 20% |
|---|---|--------------|---------------|
| <b><u>AXLE-NUT COVERS &amp; BALANCE WEIGHTS</u></b> |   |              |               |
| MRAXC-600xx   | (LNER/BR 'A1/3/4/W1') Etched Black Axlenut Covers & Balance w eights        | £4.75        | £5.70         |
| MRAXC-605xx   | (LNER 'P2') Etched Black Axlenut Covers & Balance w eights                  | £4.75        | £5.70         |
| MRAXC-608xx   | (LNER/BR 'A2/V2') Etched Black Axlenut Covers & Balance w eights            | £4.75        | £5.70         |
| MRAXC-610xx   | (LNER/BR 'B1') Etched Black Axlenut Covers & Balance w eights               | £4.75        | £5.70         |
| MRAXC-614xx   | (LNER/BR 'B16') Etched Black Axlenut Covers & Balance w eights              | £4.75        | £5.70         |
| MRAXC-617xx   | (LNER/BR 'K2') Etched Black Axlenut Covers & Balance w eights               | £4.75        | £5.70         |
| MRAXC-618xx   | (LNER/BR 'K1/3/4/5/L1/V1/3') Etched Black Axlenut Covers & Balance w eights | £4.75        | £5.70         |
| MRAXC- 688xx  | (LNER/BR 'J50' 0-6-0T) Etched Black Axlenut Covers & Balance w eights       | £4.75        | £5.70         |
| MRAXC-627xx   | (LNER/BR 'D49' 4-4-0) Etched Black Axlenut Covers & Balance w eights        | £4.75        | £5.70         |
| MRAXC-635xx   | (LNER/BR '02' 2-8-0) Etched Black Axlenut Covers & Balance w eights         | £4.75        | £5.70         |
| MRAXC-647xx   | (LNER/BR 'J39') Etched Black Axlenut Covers & Balance w eights              | £4.75        | £5.70         |
| MRAXC-6989x   | (LNER/BR 'A8') Etched Black Axlenut Covers & Balance w eights               | £4.75        | £5.70         |
| MRAXC-70xxx   | (BR 'Brit/Clan/Class 5' ) Etched Black Axlenut Covers & Balance w eights    | £4.75        | £5.70         |
| MRAXC-71000   | (BR 'Duke' ) Etched Black Axlenut Covers & Balance w eights                 | £4.75        | £5.70         |
| MRAXC-75xxx   | (BR '75xxx/80xxx') Etched Black Axlenut Covers & Balance w eights           | £4.75        | £5.70         |
| MRAXC-90xxx   | (WD 2-8/10-0 ) Etched Black Axlenut Covers & Balance w eights               | £4.75        | £5.70         |
| MRAXC-92xxx   | (BR '9F') Etched Black Axlenut Covers & Balance w eights                    | £4.75        | £5.70         |

*NOTE: The above Prototypical Axle-Nut Covers & Balance weights are only suitable to the relevant wheels  
Each set includes relevant position photograph(s)*

**AXLE-NUT COVERS & BALANCE WEIGHTS**



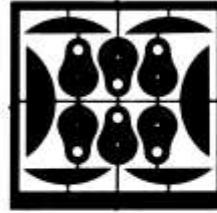
MRAXC-600xx



MRAXC-605xx



MRAXC-608xx



MRAXC-610xx



MRAXC-614xx



MRAXC-617xx



MRAXC-618xx



MRAXC-627xx



MRAXC-635xx



MRAXC-647xx



MRTAXC-688xx



MRAXC-6989x



MRAXC-70xxx



MRAXC-71xxx



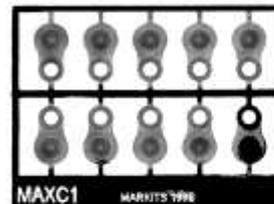
MRAXC-75xxx



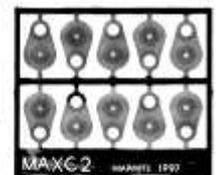
MRAXC-WD



MRAXC-92xxx



AXLE-NUT COVERS  
for :- 16-27mm  
Driving Wheels  
MRAXC1



AXLE-NUT COVERS  
for :- 12.5-15mm  
Driving Wheels  
MRAXC2

## Section 3A

| Item Code                                 | DESCRIPTION: [ Price per Axle ]  | Retail Price | inc VAT @<br>20% |
|---|--|--------------|------------------|
| <b>DRIVING AXLES &amp; CRANKPINS ETC.</b> |  |              |                  |
| MRAX/00-pss                               | Rmfd 1/8" Dia PLAIN Stainless Steel Drvg Axle "00"+2 Nuts              | £0.67        | £0.80            |
| MRAX/00-Ext                               | Rmfd Driving Axle"00" Extended + 2Axle Nuts                            | £0.67        | £0.80            |
| MRAX/00-3ck                               | Rmfd 3mm CENTER Knurled Stainless Steel Drvg Axle "00"+2 Nuts          | £0.67        | £0.80            |
| MRAX/00-3ok                               | Rmfd 3mm OFF-SET Knurled Drvg Axle "00"+2 Nuts [Bachmann]              | £0.67        | £0.80            |
| MRAX/00-3pss                              | Rmfd 3mm Dia PLAIN Stainless Steel Drvg Axle "00"+2 Nuts               | £0.67        | £0.80            |
| MRAX/00-Hk                                | Rmfd Hornby/Tri-ang KNURLED [9/64"/ 3.58mm] Driving Axle + 2Axle Nuts  | £0.67        | £0.80            |
| MRAX/00Hkmb                               | HORNBY/Tri-ang Motor Bogie Knurled Axle (3.5mm dia)                    | £0.67        | £0.80            |
| MRAX/00-Hp                                | Rmfd Hornby/Tri-ang PLAIN [9/64"/ 3.58mm] Driving Axle + 2Axle Nuts    | £0.67        | £0.80            |
| MRAX/00Hp/Ext                             | HORNBY'00' Extended 9/64" AXLE+ 2Axle Nuts                             | £0.67        | £0.80            |
| MRAX/14                                   | Rmfd Driving Axle "14mm / Sn3 gauge" + 2Axle Nuts                      | £0.67        | £0.80            |
| MRAX/14/Ex                                | Rmfd Driving Axle "14mm / Sn3 gauge"Extended+ 2Axle Nuts               | £0.67        | £0.80            |
| MRAX-EM/pss                               | MARKITS Rmfd 1/8" Dia PLAIN Stainless Steel Drvg Axle "00"+2 Nuts      | £0.67        | £0.80            |
| MRAX/EM-Ext                               | Rmfd Driving Axle"EM"Extended+ 2Axle Nuts                              | £0.67        | £0.80            |
| MRAX/EM3/Ext                              | EM 3mm dia EXTENDED Driving Axle +2 Nuts                               | £0.67        | £0.80            |
| MRAX/EM3kss                               | EM3mm CENTER Knurled Stainless Steel Drvg Axle +2 Nuts                 | £0.67        | £0.80            |
| MRAX/EM-3ok                               | Rmfd 3mm OFF-SET Knurled Drvg Axle "EM"+2 Nuts [Bachmann]              | £0.67        | £0.80            |
| MRAX/EM3pss                               | Rmfd 3mm Dia PLAIN Stainless Steel Drvg Axle "EM"+2 Nuts               | £0.67        | £0.80            |
| MRAX/H0n3                                 | Rmfd Driving Axle "H0n3 gauge" + 2Axle Nuts                            | £0.67        | £0.80            |
| MRAX/H0n3/Ex                              | Rmfd Driving Axle "H0n3 gauge"Extended+ 2Axle Nuts                     | £0.67        | £0.80            |
| MRAX/P4-Pss                               | Rmfd 1/8" Dia PLAIN Stainless Steel Drvg Axle "P4"+2 Nuts (LTD STOCKS) | £0.67        | £0.80            |
| MRAX/P4-ok                                | P4 1/8" OFF-SET Knurled Drvg Axle +2 Nuts [Bachmann] (LTD STOCKS)      | £0.67        | £0.80            |
| MRAX/P4-3okss                             | P4 3.0mm OFF-SET Knurled Drvg Axle +2 Nuts [Bachmann] (LTD STOCKS)     | £0.67        | £0.80            |
| MRAX/P4-3Pss                              | Rmfd 3mm Dia PLAIN Stainless Steel Drvg Axle "P4"+2 Nuts (LTD STOCKS)  | £0.67        | £0.80            |
| MRAX/TT                                   | Rmfd TT/HoN3/12mm Driving Axles  | £0.67        | £0.80            |
| MRAX/TTEx                                 | Rmfd TT/HoN3/12mm Extended Driving Axles (Inc Nuts)                    | £0.67        | £0.80            |
| MRAXExtn5.5                               | Rmfd Driving Axle Extension/Nut` 5.5mm                                 | £0.43        | £0.51            |
| MRAXExtn7                                 | Rmfd Driving Axle Extension/Nut` 7mm                                   | £0.43        | £0.51            |
| MRAX/SCDVR                                | Rmfd Axle Nut Screwdriver  | £3.42        | £4.10            |
| MRAX/00s120                               | 2mm Steel Rod (120mm approx.)  | £0.20        | £0.24            |
| MRAX/00s190                               | 1/8" Steel Rod (190mm approx.)   | £0.20        | £0.24            |
| MRAX/00ss190                              | 1/8" Stainless Steel Rod (190mm approx.)                               | £0.20        | £0.24            |
| MRAX/NUT                                  | Rmfd Axle Nuts (Pkt6)  | £1.13        | £1.35            |
| MRAX/NUT/Bulk                             | Rmfd Axle Nuts (BULK)  |              |                  |
| MCRNKOsDL2                                | DeLuxe N/S Outside Crank (inc 14Ba Screw Crnkpın Nut) [1Pr]            | £2.56        | £3.07            |
| MCRNKOsDL081                              | Class D08/1 N/S Outside Crank (inc 14Ba Screw Crnkpın Nut) [1Pr]       | £2.56        | £3.07            |
| MCRNKOsDL082                              | Class D08/2 N/S Outside Crank (inc 14Ba Screw Crnkpın Nut) [1Pr]       | £2.56        | £3.07            |
| MCRNKP/6                                  | Rmfd Crankpin Set (Pkt-6)  | £1.92        | £2.30            |
| MCRNKP/8                                  | Rmfd Crankpin Set (Pkt-8)  | £2.56        | £3.07            |
| MCRNKP/10                                 | Rmfd Crankpin Set (Pkt-10)   | £3.20        | £3.84            |
| CRNKP/BULK                                | Rmfd Crankpins (Bulk-1000)   |              |                  |
| MCRNKPFW                                  | Rmfd Crnkpın Fixing Washers ONLY (Pkt-25)                              | £1.63        | £1.96            |
| CRNKPFW/BULK                              | Rmfd Crankpin Washers ONLY (Bulk-1000)                                 |              |                  |
| MCRNKPDL/6                                | SuperDeLuxe 14Ba Slotted Crnkpins & Fixing Bush (Pkt-6)                | £3.73        | £4.48            |
| MCRNKPDL/8                                | SuperDeLuxe 14Ba Slotted Crnkpins & Fixing Bush (Pkt-8)                | £4.80        | £5.76            |
| MCRNKPDL/10                               | SuperDeLuxe 14Ba Slotted Crnkpins & Fixing Bush (Pkt-10)               | £5.85        | £7.02            |
| McrnkpSFB                                 | Slotted Crankpin Fixing Bush (14Ba) (Pkt-10)                           | £2.98        | £3.57            |
| McrnkpSth                                 | Slotted Threaded Crankpin (14Ba) (Pkt-10)                              | £2.76        | £3.32            |
| CrnkpSth/BULK                             | Slotted Threaded Crankpin (14Ba) (Bulk - 100)                          |              |                  |
| CrnkpSFB/Bulk                             | Slotted Crankpin Fixing Bush (14Ba) (Pkt-100)                          |              |                  |
| MCRNKPcov                                 | Etched Nickel Silver Rmfd Crankpin Covers (Pkt24)                      | £0.91        | £1.09            |
| CrnkpB/BULK                               | Crankpin BushsB(.08"FDiax.06"Lx.057"Dia) BULK                          |              |                  |
| MCrnkpB                                   | Crankpin Bush sB(.08"FDiax.06"Lx.057"Dia) (Pkt10)                      | £1.88        | £2.26            |
| MCrnkWSB                                  | Rmfd CrnkpınSpacing Washers Brass(Pkt-40)                              | £0.96        | £1.15            |
| MCrnkWSF                                  | Rmfd CrnkpınSpacing Washers Fibre(Pkt-40)                              | £0.96        | £1.15            |
| MCrnkWSM                                  | Rmfd CrnkpınSpacing Washers Mixd(Pkt-40)                               | £0.96        | £1.15            |

*Driving axles as per NMRA Standards*

Section 3A ( p )



Rmfd Driving Axle  
"00"+ 2 axle Nuts  
MRAX/00



'ROMFORD' Screwdriver  
MRAXscdvr



'EM' Extended  
Driving Axles  
MRAXEMex



TT/12mm  
Driving Axles +  
2 Axle Nuts  
MRAXTT



Rmfd Driving Axle  
"EM"+ 2 axle Nuts  
MRAX/EM



HORNBY / Tri-ang  
Motor Bogie Knurled  
Axle (9/64" / 3.5mm dia)  
MRAX/00-Hkmb



HORNBY / Tri-ang  
KNURLED Driving  
Axle + 2Axle Nuts  
MRAX/00Hk



HORNBY / Tri-ang  
PLAIN 9/64" Driving  
Axle + 2Axle Nuts

Also available, 3mm Diam., Stainless Steel KNURLED or PLAIN in '00' & 'EM'.



Driving Axle "14mm"  
+ 2 Axle Nuts  
MRAX/14



Driving Axle "H0n3"  
+ 2 Axle Nuts  
MRAX/H0n3



Extended Driving Axle  
"14mm / Sn3 gauge"  
+ 2 Axle Nuts  
MRAX/14/Ex



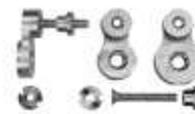
Driving Axle  
Extension 5.5mm  
MRAXExtn5.5



Driving Axle  
Extension 7mm  
MRAXExtn7



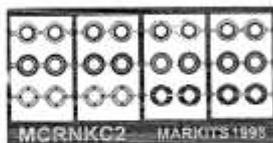
De-Luxe  
Outside Cranks  
MCRNKOsDL2



De-Luxe CL-08  
Outside Cranks  
MCRNKOsDL081 &  
MCRNKOsDL082



Crankpin Bush  
(.08" FIDiax.06" Lx.057" Dia)  
(Pkt10)  
MCrnkPB



Etched Nickel Silver Rmfd  
Crankpin Covers (Pkt24)



SuperDeLuxe 14Ba  
Slotted Crnkpins  
& Fixing Bush  
MCRNKPsDL/



Crankpin  
Fixing Washer  
MCRNKPFW



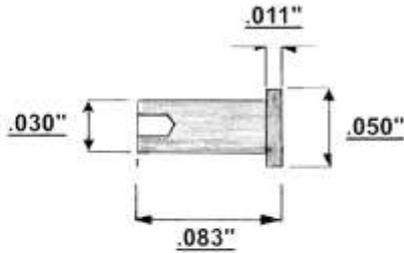
Rmfd  
Crankpin Set  
MCRNKP/

## Section 3B

## BEARINGS, FRAME SPACERS &amp; RIVETS

| Item Code                                   | DESCRIPTION: [ Price per Axle ]  | Retail Price | inc VAT @ 20% |
|---|--|--------------|---------------|
| <b>BEARINGS, FRAME SPACERS &amp; RIVETS</b> |  |              |               |
| MRASW3.0                                    | Axle (3.0mm) Spacing Washers (.018") (Pkt 30)                              | £1.08        | £1.30         |
| MRASWc                                      | 1/8" Axle Spacing Washers - Copper (.010") (Pkt 30)                        | £1.08        | £1.30         |
| MRASWe1/8                                   | 1/8" Axle Spacing Washers - Etch (.015" & .0075") (Pkt 30)                 | £1.08        | £1.30         |
| MRASW9/64                                   | Tri-ang' 9/64" Axle Spacing Washers (.018") (Pkt 30)                       | £1.08        | £1.30         |
| MRADJ/Ins                                   | Insulator Screwhead Covers (Sets of 6)                                     | £0.90        | £1.08         |
| MRADJ/PU                                    | Rmfd " Adjusta" Loco Pick-up   | £2.08        | £2.50         |
| M4RALJ-1ss                                  | S/Steel Alignment & Hornblock Jig to suit 1/8" Bearings (3)                | £3.34        | £4.00         |
| M4RALJ-3ss                                  | S/Steel Alignment & Hornblock Jig to suit 3mm Bearings (3)                 | £3.34        | £4.00         |
| MRPB1                                       | Rmfd 7-1/4" Phosphor Bronze strip (3/32")                                  | £0.96        | £1.15         |
| MRPB2                                       | Rmfd 7-1/4" Phosphor Bronze strip (3/64")                                  | £0.96        | £1.15         |
| GFB4  | 705-10: 4mm Glass Fibre Scratch Brush                                      | £4.73        | £5.67         |
| GFB4REFILLgf                                | Pack of 10 x 4mm Glass Fibre refills [705-11] (Pkt 10)                     | £5.76        | £6.91         |
| <b>BEARINGS / AXLE-FRAME BUSHES</b>         |  |              |               |
| MRAF1.5                                     | 1.5mm Axle Bush 2.4o/d x 1.22L x 3.15F/L Dia x.5mmWF/L (Pkt12)             | £1.62        | £1.94         |
| MRAF1.5/BULK                                | 1.5mm Axle Bush 2.4o/d x 1.22L x 3.15F/L Dia x.5WF/L (BULK)                |              |               |
| MRAF227                                     | 2mm Gear-Box Bush (1mmL x 2.72D x 3.2 FL Dia) (Pkt12)                      | £1.62        | £1.94         |
| MRAF227/BULK                                | 2mm Gear-Box Bush (1mmL x 2.72D x 3.2 FLI Dia) (BULK)                      |              |               |
| MRAF23                                      | 2mm Axle Bush 3mm o/d x 3mm L x 4.7fl Dia (Pkt12)                          | £1.62        | £1.94         |
| MRAF23/BULK                                 | 2mm Axle Bush 3mm o/d x 3mm L x 4.7fl Dia (BULK)                           |              |               |
| MRAF234                                     | 2mm Axle Bush 3mm o/d x 3mm L x 4 fl Dia (Pkt12)                           | £1.62        | £1.94         |
| MRAF234/BULK                                | 2mm Axle Bush 3mm o/d x 3mm L x 4 fl Dia (BULK)                            |              |               |
| MRAF24                                      | 2mm Axle Bush 4mm o/d x 3mm L (Pkt12)                                      | £1.62        | £1.94         |
| MRAF24/BULK                                 | 2mm Axle Bush 4mm o/d x 3mm L (BULK)                                       |              |               |
| MRAF32                                      | 1/8" Axle Bush 3.7mm o/d x 2.2mm L ORIGINAL (Pkt-12)                       | £1.62        | £1.94         |
| MRAF32/BULK                                 | 1/8" Axle Bush 3.7mm o/d x 2.2mm L ORIGINAL (BULK)                         |              |               |
| MRAF3E                                      | 3.0mm Axle Bush 3.66o/d x 3.0L x 4.72mmF/L Dia x.75mmW(Pkt12)              | £1.62        | £1.94         |
| MRAF3E/BULK                                 | 3.0mm Axle Bush 3.66o/d x 3.0L x 4.72mmF/L Dia x.75mmW(BULK)               |              |               |
| MRAF42                                      | 1/8" Axle Bush 4mm o/d x 2mm L (Pkt-12)                                    | £1.62        | £1.94         |
| MRAF42/BULK                                 | 1/8" Axle Bush 4mm o/d x 2mm L (BULK)                                      |              |               |
| MRAF43                                      | 1/8" Axle Bush 4mm o/d x 3mm L (Pkt-12)                                    | £1.62        | £1.94         |
| MRAF43/BULK                                 | 1/8" Axle Bush 4mm o/d x 3mm L (BULK)                                      |              |               |
| MRAFGB                                      | 1/8" Axle Bush 3.65mm o/d x 0.46mm L (Pkt-12)                              | £1.62        | £1.94         |
| MRAFGB/Bulk                                 | 1/8" Axle Bush 3.65mm o/d x 0.46mm L (BULK)                                |              |               |
| RAFBsq603                                   | 3mm Axle Hornblock Brg 6.5mm h x 7.mm w 0.7mm Slot (Pkt-6)                 | £5.25        | £6.30         |
| RAFBsq601                                   | 1/8" Axle Hornblock Brg 6.5mm h x 7.mm w 6.01mm Slot (Pkt-6)               | £5.25        | £6.30         |
| RAFBsq601/BULK                              | 1/8" Axle Hornblock Br'g 6.5mm h x 7.mm w 6.01mm Slot (BULK)               |              |               |
| <b>FRAME SPACERS (Round &amp; Square)</b>   |  |              |               |
| MRAF09.5                                    | Frame Spacers '00' (9.5mmxM2) (Pkt 3)                                      | £3.32        | £3.99         |
| MRAF11-2.0                                  | Frame Spacers '00' (11mmxM2) 2.0mm Cross Drilled (Pkt 3)                   | £3.32        | £3.99         |
| MRAF11-2.25                                 | Frame Spacers '00' (11mmxM2) 2.25mm Cross Drilled (Pkt 3)                  | £3.32        | £3.99         |
| MRAF11-M2                                   | Frame Spacers '00' (11mmxM2) M2 Cross Drilled & Threaded (Pkt 3)           | £3.32        | £3.99         |
| MRAF11BULK                                  | Frame Spacers '00' (9.5 or 11mm) (BULK)                                    |              |               |
| MRAF10sq/Bulk                               | SQUARE Frame Spacers '00' (10mmxM1.6) 1.6mm X-Drilled (BULK)               |              |               |
| MRAF11-4.0/00                               | Frame Spacers '00' 4mmSq (11mmxM2) 2.0mm X- Drilled (Pkt 3)                | £4.60        | £5.52         |
| MRAF13.5-4.0/EM                             | Frame Spacers 'EM' 4mmSq (13.53mmxM2) 2.0mm X- Drilled (Pkt 3)             | £4.60        | £5.52         |
| MRAF14.7-4.0/P4                             | Frame Spacers 'P4' 4mmSq (14.75mmxM2) 2.0mm X- Drilled (Pkt 3)             | £4.60        | £5.52         |
| <b>RIVETS</b>                               |  |              |               |
| MCRIVET/m                                   | N/S Hollow Rivets MEDIUM .035"D[.89mm]x.113"L[2.87mm]x.064"HD[1.62mm] (20) | £2.71        | £3.25         |
| MCRIVET/m(BULK)                             | Rmfd Nickel Silver Hollow Rivets MEDIUM (per 1000)                         |              |               |
| MCRIVET/s                                   | N/S Hollow Rivets SMALL .035"D[.89mm]x.083"L[2.1mm]x.064"HD[1.62mm] (20)   | £2.71        | £3.25         |
| MCRIVET/s(BULK)                             | Rmfd Nickel Silver Hollow Rivets SMALL (per 1000)                          |              |               |
| MCRIVET/sf                                  | N/S Hollow Rivets SMALL FINE .030"[.76mm] x.083"[2.1mm]x.050"[1.27mm] (20) | £2.71        | £3.25         |
| MCRIVET/sf(BULK)                            | Rmfd Nickel Silver Hollow Rivets SMALL FINE (1000)                         |              |               |
| MRCHAIN                                     | Decorative Chain (per metre)   | £3.36        | £3.33         |
| MRSIG12                                     | Rmfd Signal Ladder (12" Long)  | £0.92        | £1.10         |
| MRSIG6                                      | Rmfd Signal Ladder (6" Long)   | £0.55        | £0.66         |

Section 3B (p)



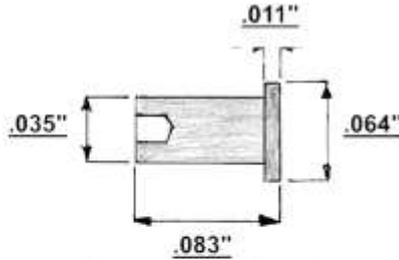
**SMALL FINE NICKEL SILVER  
(Hollow Ended) RIVETS**

.030" (.76mm) Shank Diam.,  
.050" (1.27mm) Head Diam.,  
.083" (2.11mm) Length.

**MCRIVETSf**



**Hollow Ended  
Nickel Silver  
MEDIUM Rivets  
MCRIVETm**



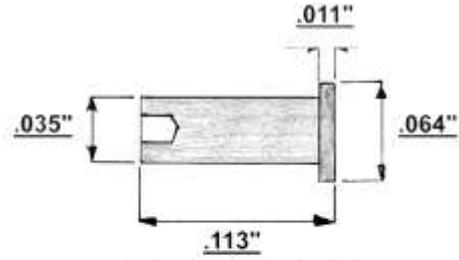
**SMALL NICKEL SILVER  
(Hollow Ended) RIVETS**

.035" (.89mm) Shank Diam.,  
.064" (1.62mm) Head Diam.,  
.083" (2.11mm) Length.

**MCRIVETS**



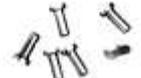
**Hollow Ended  
Nickel Silver  
SHORT Rivets  
MCRIVETS**



**MEDIUM NICKEL SILVER  
(Hollow Ended) RIVETS**

.035" (.89mm) Shank Diam.,  
.064" (1.62mm) Head Diam.,  
.110" (2.80mm) Length.

**MCRIVETm**



**Hollow Ended  
Nickel Silver  
SMALL FINE Rivets  
MCRIVETSf**



**2mm Gear-Box  
Bush (1mmL 2.72 D  
x 3.2FI Dia)  
MRAXFB227**



**2mm Axle Bush  
3mm o/d x 3mm L  
MRAXFB23**



**1/8" Axle Bush  
3.65mm o/d x 0.46mm L  
MRAXGB**



**S/Steel Alignment  
& Hornblock Jig  
to suit 1/8" Bearings (3)  
6.01mm Slot (Pkt-6)  
M4RALJ-1ss**



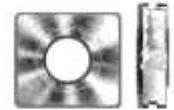
**1/8" Axle Bush  
3.7mm o/d x 2mm L  
MRAXFB32**



**1/8" Axle Bush  
4mm o/d x 3mm L  
MRAXFB43**



**Rmfd 1/8" Axle  
Spacing Washers  
(.005", .010", .015")  
(Pkt 30)  
MRAXSW1/8**



**Hornblock Brg  
1/8" or 3.0mm Axle  
6.5mm h x 7.0mm w  
6.01mm Slot (Pkt-6)  
RAXFBsq601**

**FRAME SPACERS**



**9.5 x M2  
Frame Spacer  
MRAXFS09.5**



**Square Frame Spacer  
'00' 4mmSq (11mmxM2)  
2.0mm X- Drilled  
MRAXFS11-4.0/00**



**Signal Ladder 6" or 12" lengths  
MRSIG12**



**Decorative Chain (per metre)  
MRCHAIN**

## Section 3C

### BUFFERS, TRACK ROLLERS & BACK-2-BACK GAUGES

| Item Code   | DESCRIPTION:  | Retail Price | inc VAT @ 20% |
|---|---|--------------|---------------|
| <b><u>ROMFORD '00' TURNED BRASS BUFFERS</u></b>   |   |              |               |
| MBUF00  | Rmfd Brass Buffers Oval Coach BLACK (Pkt-4)                               | £2.08        | £2.50         |
| MBUF01  | Rmfd Brass Buffers Round Coach BLACK (Pkt-4)                              | £2.08        | £2.50         |
| MBUF02  | Rmfd Brass Buffers Wagon Round (Pkt-4)                                    | £2.08        | £2.50         |
| MBUF03  | Rmfd Brass Buffers Oleo BLACK (Pkt-4)                                     | £2.08        | £2.50         |
| MBUF04  | Rmfd Brass Buffers (BULK / LOOSE Each)                                    |              |               |
| MBUF05  | Buffers Hydraulic Wagon Round (T/Brass) (Pkt 4)                           | £2.20        | £2.64         |
| MBUF06  | LM 47xxx Loco Buffers (Turned Brass) (Pkt 4)                              | £1.95        | £2.34         |
| MBUF07  | SR RCH Plug-in Buffer dia:4.3mm Long:2.4 stud dia .75mm (T/Brass) (Pkt 4) | £2.20        | £2.64         |
| MBUF08  | LNWR 12" Wagon Buffer Heads (Plug-in) (Pkt4)                              | £2.20        | £2.64         |
| MBUF09  | Oleo STUD Buffer dia:7mm Long:1.8 stud dia 1.5mm (T/Brass) (Pkt 4)        | £2.20        | £2.64         |
| <b><u>MARKITS '00' SPRUNG BRASS / S-STEEL BUFFERS (Sprung 4 Part T/ Brass/ S-Steel)</u></b> |   |              |               |
| <b><u>COACH</u></b>   |   |              |               |
| M4Buf01   | LNER COACH Clipped (non-rotating) Buffers (Pkt 4)                         | £5.75        | £6.90         |
| M4Buf02   | BR Coach OVAL (non-rotating Oval) Buffers (Pkt 4)                         | £5.75        | £6.90         |
| M4Buf03   | Coach ( LBSC ROUND) Sprung Buffer (Pkt 4)                                 | £5.75        | £6.90         |
| M4Buf04   | Coach (SECR Clipped OVAL) Sprung Buffer (Pkt 4)                           | £5.75        | £6.90         |
| <b><u>LOCOMOTIVE</u></b>  |   |              |               |
| M4Buf05   | LNER SPENCER 15" Loco Spencer & Parallel Sq Base (Pkt 4)                  | £5.75        | £6.90         |
| M4Buf06   | LNER SPENCER 15" Loco Spencer & Stepped Sq Base (Pkt 4)                   | £5.75        | £6.90         |
| M4Buf07   | LMS/BR Std ROUND (16" Head Square Base) (Pkt 4)                           | £5.75        | £6.90         |
| M4Buf08   | LMS/BR Std Loco OVAL (non-rotating Oval & Round Head) (Pkt 4)             | £5.75        | £6.90         |
| M4Buf09   | LNER Stepped Loco (14" Head Square Base) (Pkt 4)                          | £5.75        | £6.90         |
| M4Buf10   | LNER Parrallel Loco (Group Std) (14" Head Square Base) (Pkt 4)            | £5.75        | £6.90         |
| M4Buf11   | LNER SPENCER Loco (4.9mm Dia) + 2 x ER Parallel (15"Hd Sq Base) (Pkt 4)   | £5.75        | £6.90         |
| M4Buf12   | LNER SPENCER Loco (4.9mm Dia) + 2 x ER Stepped (15"Hd Sq Base) (Pkt 4)    | £5.75        | £6.90         |
| M4Buf13   | GW 'Collett' Tapered Loco Buffers (Pkt 4)                                 | £5.75        | £6.90         |
| M4Buf14   | GW Loco Parrallel (15" Head Square Base) (Pkt 4)                          | £5.75        | £6.90         |
| M4Buf15   | LBSC Loco ROUND (13" Head Round Base) (Pkt 4)                             | £5.75        | £6.90         |
| M4Buf16   | LMS/BR ROUND (15" Head Round Base) (Pkt 4)                                | £5.75        | £6.90         |
| M4Buf17   | LMS/BR ROUND (15" Head Square Base) (Pkt 4)                               | £5.75        | £6.90         |
| M4Buf18   | LMS/BR Std OVAL (Fowler, Fairburn & Stanier Tanks) (Pkt 4)                | £5.75        | £6.90         |
| M4Buf19   | LSWR Loco Stepped ROUND (13" Head Round Base) (Pkt 4)                     | £5.75        | £6.90         |
| M4Buf20   | Oleo Loco ROUND (22" Head Square Base) (Pkt 4)                            | £5.75        | £6.90         |
| M4Buf21   | SR Loco Stepped ROUND (15" Head Square Base) (Pkt 4)                      | £5.75        | £6.90         |
| <b><u>BACK-to-BACK GAUGES</u></b>   |   |              |               |
| 4B2BG00   | Back-to-Back '00' Gauge (14.5mm)  | £3.83        | £4.60         |
| 4B2BGEM   | Back-to-Back 'EM' Gauge (16.5mm)  | £3.83        | £4.60         |
| 4B2BGTF   | Back-to-Back 'TT-Fine' Gauge (12.8mm)                                     | £3.83        | £4.60         |
| 4B2BGTTstd  | Back-to-Back 'TT Std' Gauge (10.5mm)                                      | £3.83        | £4.60         |
| 4B2BGP4   | Back-to-Back ProtoFour 'P4' Gauge (17.7mm)                                | £3.83        | £4.60         |
| <b><u>TRACK ROLLER GAUGE</u></b>  |   |              |               |
| 4TRG0075  | Track Roller '00' Gauge (Code 75)   | £3.40        | £4.08         |
| 4TRG00100   | Track Roller '00' Gauge (Code 100)  | £3.40        | £4.08         |
| 4TRGEM  | Track Roller 'EM' Gauge   | £3.40        | £4.08         |
| 4TRGTF  | Track Roller 'TT-Fine (14.8) Gauge  | £3.40        | £4.08         |
| 4TRGTTstd   | Track Roller 'TT Std' Gauge   | £3.40        | £4.08         |

*Gauges are of the roller type, and are designed to hold just the head of the rail.*



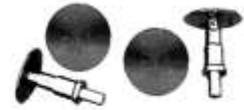
Hydraulic Wagon Buffers (Turned Brass) M4Bufhw



Standard Wagon Buffers (BLACK) (Turned Brass) M4BufWR



Oleo STUD Buffer (Turned Brass) M4Bufstud



Oleo Buffers (BLACK) (Turned Brass) M4BufOLEO



Oval Coach Buffers (BLACK) (Turned Brass) M4BufCO



Round Coach Buffers (BLACK) (Turned Brass) M4BufCR



LNWR 12" Wagon Buffer Heads



SR-RCH 12" Wagon Buffer Heads

### 4mm Sprung Coach Buffers



BR Coach non-rotating Oval M4BufCoachOBR



LNER COACH Clipped (non-rotating) M4BufCoachCER



Coach LBSC ROUND Sprung Buffer M4BufCoLBSCrnd



Coach SECR Clipped OVAL M4BufCoSECRoval

### 4mm Sprung Loco Buffers



LBSC Loco 13" Round Base M4BufLocoLBSC



SR Loco Stepped 15" Square Base M4BufLocoSR



LSWR Loco 13" Round Base M4BufLocoLSWR



LMS/BR Std non-rotating Oval M4BufLocoDUCH



ER SPENCER 15" Sq Bases M4BufLocoERspenc



ER Stepped 14" Square Base) M4BufLocoERs



LM/BR Std Loco 16" Square Base M4BufLocoBRStd



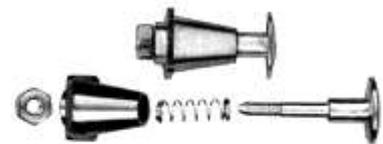
Oleo Loco ROUND 22" Square Base) M4BufLocoOLEO



Back-to-Back Gauge '00' (14.5mm) 4B2B00



Track Roller '00' Gauge Code 75 4TRG00



GW 'Collett' Loco Buffers (Sprung 4 Part T/ Brass/Steel) (Pkt 4) M4BufgwCol



Track Roller '00' Gauge Code 100 4TRG00

## Section 3D

| Item Code                | DESCRIPTION:   | Retail Price | inc VAT @ 20% |
|--------------------------|--|--------------|---------------|
| <b>SCREWS &amp; NUTS</b> |  |              |               |
| S08CH-B1/4               | 08Ba x 1/4" Cheesehead Brass Screws (Pkt 10)                                   | £1.21        | £1.45         |
| S08CH-B1/4/BULK          | 08Ba x 1/4" Cheesehead Brass Screws (BULK per 100)                             |              |               |
| S08CH-B5/16              | 08Ba x 5/16" Cheesehead Brass Screws (Pkt 10)                                  | £1.20        | £1.44         |
| S08CH-B5/16/BULK         | 08Ba x 5/16" Cheesehead Brass Screws (BULK per 100)                            |              |               |
| S08CH-B1/2               | 08Ba x 1/2" Cheesehead Brass Screws (Pkt 10)                                   | £1.20        | £1.44         |
| S08CH-B1/2/BULK          | 08Ba x 1/2" Cheesehead Brass Screws (BULK per 100)                             |              |               |
| S08CH-B3/4               | 08Ba x 3/4" Cheesehead Brass Screws (Pkt 10)                                   | £1.20        | £1.44         |
| S08CH-BSet/BULK          | 08Ba x 1/4" Brass <b>SET</b> Screws (BULK per 100)                             |              |               |
| S08-B1-1/4               | 08Ba x 1-1/4" Coach Roof Screws Brass (Pkt 10)                                 | £1.49        | £1.79         |
| S08N-B                   | 08Ba x Brass Nuts (Pkt 10)   | £0.33        | £0.40         |
| S08N-B/BULK              | 08Ba x Brass Nuts (BULK per 100)   |              |               |
| S08N-S                   | 08Ba x STEEL Nuts (Pkt 10)   | £0.38        | £0.45         |
| S08N-S/BULK              | 08Ba x STEEL Nuts (BULK per 100)   |              |               |
| S08CH-B-Washer           | 8Ba Washer Brass ( <b>Pkt10</b> )  | £0.11        | £0.13         |
| S08CH-B-Washer/BULK      | 8Ba Washer BRASS (1000)  |              |               |
| S08CH-S-Washer           | 8Ba Washer STEEL ( <b>Pkt10</b> )  | £0.11        | £0.13         |
| S08CH-S-Washer/BULK      | 8Ba Washer STEEL (1000)  |              |               |
| S10CH-B1/4               | 10Ba x 1/4" Cheesehead Brass Screws (Pkt 10)                                   | £1.07        | £1.29         |
| S10CH-B1/4/BULK          | 10Ba x 1/4" Cheesehead Brass Screws (BULK)                                     |              |               |
| S10pan-B3/8              | 10ba x 2.23mm PanHead Brass Screws (Pkt 10)                                    | £0.96        | £1.15         |
| S10pan-B3/8/BULK         | 10ba x 2.23mm PanHead Brass Screws (BULK)                                      |              |               |
| S10CH-B1/2               | 10Ba x 1/2" Cheesehead Brass Screws (Pkt 10)                                   | £0.96        | £1.15         |
| S10CH-B1/2/BULK          | 10Ba x 1/2" Cheesehead Brass Screws (BULK)                                     |              |               |
| S10CH-B5.5               | 10Ba x 5.5mm C/Head Brass <b>Frame Spacer</b> Screws ( <b>Pkt10</b> )          | £1.10        | £1.32         |
| S10CH-B5.5/BULK          | 10Ba x 5.5mm C/Head Brass <b>Frame Spacer</b> Screws <b>BULK</b>               |              |               |
| S10CSK-B1/4              | 10Ba x 1/4" COUNTERSUNK Brass Screws (Pkt 10)                                  | £1.20        | £1.44         |
| S10CSK-B1/4/BULK         | 10Ba x 1/4" COUNTERSUNK Brass Screws (BULK)                                    |              |               |
| S10-B-Washer             | 10Ba Washer BRASS T2 Large (Pkt 10)  | £0.31        | £0.37         |
| S10-B-Washer/BULK        | 10Ba Washer BRASS T2 Large (BULK)  |              |               |
| S10N-B                   | 10Ba Brass Nuts (Pkt 10)   | £0.84        | £1.01         |
| S10N-B/BULK              | 10Ba Brass Nuts (BULK)   |              |               |
| S12CH-B1/4               | 12Ba x 1/4" Cheesehead Brass Screws (Pkt 10)                                   | £2.52        | £3.02         |
| S12CH-B1/4/BULK          | 12Ba x 1/4" Cheesehead Brass Screws (BULK)                                     |              |               |
| S12CSK-B1/4              | 12Ba x 1/4" COUNTERSUNK Brass Screws (Pkt 10)                                  | £1.43        | £1.72         |
| S12CSK-B1/4/BULK         | 12Ba x 1/4" COUNTERSUNK Brass Screws (BULK)                                    |              |               |
| S12N-B Nuts              | 12Ba Brass Nuts (Pkt 10)   | £1.89        | £2.27         |
| S12N-B/BULK              | 12Ba Brass Nuts (BULK)   |              |               |
| S14CH-B3/8 Screw         | 14Ba x 3/8" Cheesehead Brass Screws (Pkt 10)                                   | £1.13        | £1.35         |
| S14CH-B3/8/BULK          | 14Ba x 3/8" Cheesehead Brass Screws (BULK)                                     |              |               |
| S14CSK-B1/4 Screw        | 14Ba x 1/4" COUNTERSUNK Brass Screws (Pkt 10)                                  | £1.83        | £2.20         |
| S14CSK-B1/4/BULK         | 14Ba x 1/4" COUNTERSUNK Brass Screws (BULK)                                    |              |               |
| S14N-BNut                | 14Ba Brass Nuts (Pkt 10)   | £1.35        | £1.62         |
| S14N-B/BULK              | 14Ba Brass Nuts (BULK)   |              |               |
| S16CH-B1/2 Screw         | 16Ba x 1/2" Cheesehead Brass Screws (Pkt 10)                                   | £5.40        | £6.48         |
| S16CH-B1/2/BULK          | 16Ba x 1/2" Cheesehead Brass Screws (BULK per 100)                             |              |               |
| S16CH-B1/4 Screw         | 16Ba x 1/4" Cheesehead Brass Screws (Pkt 10)                                   | £1.84        | £2.21         |
| S16CH-B1/4/BULK          | 16Ba x 1/4" Cheesehead Brass Screws (BULK per 100)                             |              |               |
| S16CSK-B1/2" Screw       | 16Ba x 1/4" COUNTERSUNK Brass Screws (Pkt 10)                                  | £5.40        | £6.48         |
| S16CSK-B1/2/BULK         | 16Ba x 1/4" COUNTERSUNK Brass Screws (BULK per 100)                            |              |               |
| S16CSK-B1/4" Screw       | 16Ba x 1/4" COUNTERSUNK Brass Screws (Pkt 10)                                  | £1.84        | £2.21         |
| S16CSK-B1/4/BULK         | 16Ba x 1/4" COUNTERSUNK Brass Screws (BULK per 100)                            |              |               |
| S16N-B Nut               | 16Ba Brass Nuts (Pkt 10)   | £2.21        | £2.65         |
| S16N-B/BULK              | 16Ba Brass Nuts (BULK per 100)   |              |               |
| Sm1CSK-S3.0              | M1x 3.0mm Long Countersunk Slotted head Screw STEEL (Pkt 10)                   | £1.32        | £1.58         |
| Sm1.6Ch-S12.0            | M1x 3.0mm Long Countersunk Slotted head Screw STEEL (Pkt 10)                   | £1.77        | £2.12         |
| Sm2CHx4.0s               | M2 x 3.75mm Long x 4.0mm Head dia Screw STEEL ( <b>Pkt10</b> )                 | £0.87        | £1.04         |
| Sm2CHx4.0s/BULK          | M2 x 3.75mm Long x 4.0mm Head dia STEEL <b>Frame Spacer</b> Screws <b>BULK</b> |              |               |
| SM2CH-Pony               | M2 x 6.0mm Long x 1/4" Head dia Pony/Bogie Truck Securing Screw BRASS (per 10) | £0.87        | £1.04         |
| SM2ch10                  | M2 x 10mm Long x 4.0mm Head dia Screw STEEL (per 10)                           | £0.87        | £1.05         |
| SM2ch-10/BULK            | M2 x 10mm Long x 4.0mm Head dia Screw STEEL <b>BULK</b>                        |              |               |

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## Section 4A

### ROLLING-STOCK WHEELS

| Item Code  | DESCRIPTION: [ Price per Axle ]                            | Retail Price | inc VAT @ 20% |
|--|--|--------------|---------------|
| <b><u>BLACKENED BRASS WHEELSETS</u></b>              |  |              |               |
| BR10.5(Std)2-HD                                      | BR 10.5mm (Std) 2-Hole Contoured Disc Wheel                | £2.00        | £2.40         |
| BR11(Std)2-HD3                                       | BR 11mm 2-Hole Contoured Disc Wheel (24.5mm Axle)          | £2.00        | £2.40         |
| BR11(Std)2-HD1                                       | BR 11mm 2-Hole Contoured Disc Wheel (26mm Axle)            | £2.00        | £2.40         |
| BR12(Std)2-HD  | BR 12mm 2-Hole Contoured Disc Wheel                        | £2.00        | £2.40         |
| BR14(Std)2-HD  | BR 14mm 2-Hole Contoured Disc Wheel                        | £2.00        | £2.40         |
| MRJ07Di/b  | Rmfd 7mm Disc Bogie / Inside Bearing                       | £2.00        | £2.40         |
| MRJ07Do/b  | Rmfd 7mm Disc Pinpoint Axle / Outside Bearing              | £2.00        | £2.40         |
| MRJ09Di/b  | Rmfd 9mm Bogie Disc  | £2.00        | £2.40         |
| MRJ09Do/b1   | Rmfd 9mm T/Disc 26mm Axle                                  | £2.00        | £2.40         |
| MRJ10.5Di/b  | Rmfd 10.5mm Bogie Disc                                     | £2.00        | £2.40         |
| MRJ10.5Do/b  | Rmfd 10.5mm Tender Disc                                    | £2.00        | £2.40         |
| MRJ11Di/b  | Rmfd 11mm Bogie Disc                                       | £2.00        | £2.40         |
| MRJ11Do/b-1  | Rmfd 11mm T/Disc Std 26mm pinpoint axle                    | £2.00        | £2.40         |
| MRJ11Do/b-3  | Rmfd 11mm T/Disc 24.5mm Axle ('LIMA')                      | £2.00        | £2.40         |
| MRJ11Do/b-4  | Rmfd 11mm T/Disc 24mm Axle                                 | £2.00        | £2.40         |
| MRJ12/3HDo/b   | Rmfd 12mm 3Hole Disc (Brass)                               | £2.00        | £2.40         |
| MRJ12Di/b  | Rmfd 12mm Bogie Disc                                       | £2.00        | £2.40         |
| MRJ12Do/b1   | Rmfd 12mm Coach Disc Std 26mm Axle                         | £2.00        | £2.40         |
| MRJ12Do/b3   | Rmfd 12mm T/Disc (LIMA) 24.5mm Axle                        | £2.00        | £2.40         |
| MRJ12Do/b4   | Rmfd 12mm T/Disc 24mm Axle                                 | £2.00        | £2.40         |
| <b><u>BLACKENED BRASS WHEELSETS (88 Profile)</u></b> |  |              |               |
| BR10.5(88)2-HD                                       | BR 11mm (88's) 2-Hole Contoured Disc Wheel                 | £2.00        | £2.40         |
| BR12(88)2-HD   | BR 12mm (88's) 2-Hole Contoured Disc Wheel                 | £2.00        | £2.40         |
| BR14(88)4-HD   | BR 14mm (88's) 2-Hole Contoured Disc Wheel                 | £2.00        | £2.40         |
| <b><u>DIE-CAST WHEELSETS</u></b>                     |  |              |               |
| BFB12i/b   | Bulleid 12mm 3' Bogie wheelset (Cast)                      | £2.00        | £2.40         |
| BFB12o/b   | Bulleid 12mm 3' (Pinpoint) wheelset (Cast)                 | £2.00        | £2.40         |
| MRJ09Si/b  | Rmfd 9mm Bogie 10-Spoked                                   | £2.00        | £2.40         |
| MRJ09So/b  | Rmfd 9mm Tender 10-Spoked                                  | £2.00        | £2.40         |
| MRJ10.5Si/b  | Rmfd 10.5mm Bogie 10-Spoked                                | £2.00        | £2.40         |
| MRJ10.5So/b  | Rmfd 10.5mm Tender 10-Spoked                               | £2.00        | £2.40         |
| MRJ12/8So/b  | Rmfd 12mm 8 Spoke Wagon                                    | £2.00        | £2.40         |
| MRJ12/BR3HD  | 12mm B.R. 3Hole Wagon Disc (Cast)                          | £2.00        | £2.40         |
| MRJ12BRMk2   | Rmfd 12mm B.R. Mk2 Coach Disc (Cast)                       | £2.00        | £2.40         |
| MRJ12/SSo/b  | Rmfd 12mm SPLIT Spoke Wagon                                | £2.00        | £2.40         |
| MRJ12MDo/b   | Rmfd 12mm Modern Disc-Brake                                | £2.00        | £2.40         |
| MRJ12Si/b  | Rmfd 12mm Bogie 10 Spoke                                   | £2.00        | £2.40         |
| MRJ12So/b  | Rmfd 12mm Tender 10 Spoke 26mm Axle                        | £2.00        | £2.40         |
| <b><u>NICKEL TYRED WHEELSETS</u></b>                 |  |              |               |
| MRJ 10.5BSNS   | 10.5mm Bogie 10 Spoke NICKEL SILVER Tyres                  | £3.84        | £4.61         |
| MRJ 12BSNS   | 12mm Bogie 10 Spoke NICKEL SILVER Tyres                    | £3.84        | £4.61         |
| MRJ 12TSNS1  | 12mm Tender 10 Spoke NICKEL SILVER Tyres 26mm Axle         | £3.84        | £4.61         |
| MRJ 9BSNS  | 9mm Bogie 10 Spoke NICKEL SILVER Tyres                     | £3.84        | £4.61         |
| MRJ12/2HDNS  | 12mm 2Hole Contoured Disc wheel N/S Tyres                  | £3.84        | £4.61         |
| <b><u>NICKEL TYRED LIVE AXLE WHEELSETS</u></b>       |  |              |               |
| MRJ09BSNSL   | 9mm Bogie Spoke -N/S Tyres 'LIVE' Axle                     | £3.84        | £4.61         |
| MRJ09TSNSL1  | 9mm Tender Spoke -N/S Tyres 'LIVE' 26mm Axle               | £3.84        | £4.61         |
| MRJ10.5BSNSL   | 10.5mm Bogie 10 Spoke N/S Tyres 'LIVE' Axle                | £3.84        | £4.61         |
| MRJ10.5TSNSL1  | 10.5mm Tender 10 Spoke N/S Tyres 'LIVE' 26mm Axle          | £3.84        | £4.61         |
| MRJ12BSNSL   | 12mm Bogie 10 Spoke N/S Tyres 'LIVE' Axle                  | £3.84        | £4.61         |
| MRJ12TSNSL1  | 12mm Tender 10 Spoke -N/S Tyres 'LIVE' 26mm Axle           | £3.84        | £4.61         |
| MRJ12 TS4L   | 12mm Tender Spoke N/S Tyres 'LIVE' 24.0mm Axle             | £3.84        | £4.61         |
| MRJ12/2HDNSL   | 12mm 2Hole Contoured Disc wheel N/S Tyres 'LIVE' 26mm Axle | £3.84        | £4.61         |
| MRJ12BRMk2-3L  | 12mm BR Mk2 Coach Disc 'LIVE' (LIMA) 24.5mm Axle           | £3.84        | £4.61         |

**ROLLING-STOCK WHEELS**

|   |   |   |   |  |
|---|---|---|---|--|
|    |    |    |    |         |
| 7mm Disc<br>MRJ07D(i/o)   | 9mm Disc<br>MRJ09D(i/o)   | 9mm Spoked<br>MRJ09S(i/o)   | 10.5mm Disc<br>MRJ10.5D(i/o)  | BR 10.5mm (Std) 2-Hole<br>Contoured Disc Wheel<br>BR10.5(Std)2-HD                          |
|    |    |    |    |         |
| 11mm Disc<br>MRJ11D(i/o)  | 10.5mm Spoked<br>MRJ10.5S(i/o)  | BR 11mm (Std) 2-Hole<br>Contoured Disc Wheel<br>BR11 (Std)2-HD                      | 12mm Disc<br>MRJ12D(i/o)  | BR 12mm (Std) 2-Hole<br>Contoured Disc Wheel<br>BR12 (Std)2-HD                             |
|    |    |    |    |         |
| 12mm 3 Hole Disc<br>MRJ12/3HD   | 12mm BR 3 Hole<br>Wagon Disc (CAST)<br>MRJBR12/3HD                                  | 12mm Split Spoke<br>Wagon<br>MRJ12/SS   | 12mm 8 Spoke<br>Wagon<br>MRJ12/SS   | 12mm 10 Spoke<br>MRJ12/10S   |
|   |   |   |   |  |
| 12mm Modern<br>Disc Brake<br>MRJ12MD(i/o)   | 12mm B.R.Mk2<br>Coach Disc (CAST)<br>MRJ12/BRMk2                                    | 12mm Bulleid<br>Pony / Tender<br>BFB12(i/o)   | 14mm Coach<br>Disc<br>MRJ14D(i/o)   | 14mm Contoured<br>Coach Disc (3ft 6")<br>MRJ14BR   |
|  |  |  |  |       |
| 14mm Modern<br>Disc Brake<br>MRJ14MD(i/o)   | 14mm 12 Spoke<br>MRJ14S(i/o)  | BR 14mm (Std) 2-Hole<br>Contoured Disc Wheel<br>BR14 (Std)2-HD (i/o)                | 14mm Mansell<br>Coach Disc<br>MRJ14M  | 14mm Bulleid<br>Pony / Tender<br>BFB14(i/o)  |
|  |  |   |   |  |
| 16mm Disc<br>MRJ16D(i/o)  | 16mm 12 Spoke<br>MRJ16S(i/o)  |   |   |  |

Any of the above can be supplied on 'TT' Axles.

ALL Rolling-Stock Wheels are available mounted on **26mm STANDARD TENDER** (PinPoint) or **20mm BOGIE** (Plain) axles.

These wheels are also available on **24.5mm 'LIMA'** or **25.5mm 'HORNBY'** replacement axles. Rolling-Stock wheels are now ONLY available in the new STANDARD ROMFORD profile, which is a compromise between the old Romford and our 'RP-25' profile.

## Section 4B

## ROLLING-STOCK WHEELS

| Item Code                                  | DESCRIPTION: [ Price per Axle ]                            | Retail Price | inc VAT @ 20% |
|--|--|--------------|---------------|
| <b>BLACKENED BRASS LIVE AXLE WHEELSETS</b> |  |              |               |
| MRJ09BDL                                   | 9mm Bogie Disc 'LIVE' Axle                                 | £2.00        | £2.39         |
| MRJ09DL1                                   | 9mm Tender Disc 'LIVE' 26mm Axle                           | £2.00        | £2.39         |
| MRJ10.5 TDL1                               | 10.5mm Tender Disc 'LIVE' 26mm Axle                        | £2.00        | £2.39         |
| MRJ10.5 TDL4                               | 10.5mm Tender Disc 'LIVE' 24.0mm Axle                      | £2.00        | £2.39         |
| MRJ10.5BDL                                 | 10.5mm Bogie Disc 'LIVE' Axle                              | £2.00        | £2.39         |
| MRJ11 TD4L                                 | 11mm Tender Disc 'LIVE' 24.0mm Axle                        | £2.00        | £2.39         |
| MRJ12BDL                                   | 12mm Bogie Disc 'LIVE' Axle                                | £2.00        | £2.39         |
| MRJ12TDL1                                  | 12mm Tender Disc 'LIVE' 26mm Axle                          | £2.00        | £2.39         |
| <b>BLACKENED BRASS WHEELSETS</b>           |  |              |               |
| MRJ14Di/b                                  | Rmfd 14mm Bogie Disc                                       | £2.00        | £2.39         |
| BR14(Std) 4-HD                             | BR 14mm (Std) 4-Hole Contoured Disc Wheel                  | £2.00        | £2.39         |
| MRJ14Do/b                                  | Rmfd 14mm Coach Disc 26mm Axle                             | £2.00        | £2.39         |
| MRJ14Do/b-3                                | Rmfd 14mm T/Disc LIMA 24.5mm Axle                          | £2.00        | £2.39         |
| MRJ14Do/b-4                                | Rmfd 14mm Coach Disc 24.0mm Axle                           | £2.00        | £2.39         |
| MRJ14TDF1                                  | 14mm Tender Disc [EMP4 Profile] Wheel '00' B2B 26mm Axle   | £2.00        | £2.39         |
| MRJ14TDFE1                                 | 14mm Tender Disc [EMP4 Profile] Wheel 'EM' B2B 26mm Axle   | £2.00        | £2.39         |
| MRJ14TDFE2                                 | 14mm Tender Disc [EMP4 Profile] Wheel 'EM' B2B 25.5mm Axle | £2.00        | £2.39         |
| MRJ16Do/b                                  | Rmfd 16mm Tender Disc 26mm axle                            | £2.00        | £2.39         |
| MRJ16Di/b                                  | Rmfd 16mm Bogie Disc                                       | £2.00        | £2.39         |
| <b>DIE-CAST WHEELSETS</b>                  |  |              |               |
| BFB14i/b                                   | Bulleid 14mm 3' 7" Bogie wheelset (Cast)                   | £2.00        | £2.39         |
| BFB14o/b                                   | Bulleid 14mm 3' 7" (Pinpoint) wheelset (Cast)              | £2.00        | £2.39         |
| MRJ14BR                                    | BR Mk1 14mm 3' 7" contoured Coach Disc (Cast)              | £2.00        | £2.39         |
| MRJ14MDo/b                                 | Rmfd 14mm Modern Disc Brake                                | £2.00        | £2.39         |
| MRJ14Mo/b                                  | Rmfd 14mm Mansell Coach                                    | £2.00        | £2.39         |
| MRJ14Si/bB                                 | Rmfd 14mm Bogie 12 Spoke                                   | £2.00        | £2.39         |
| MRJ14So/b                                  | Rmfd 14mm Tender 12 Spoke                                  | £2.00        | £2.39         |
| MRJ16Si/bB                                 | Rmfd 16mm Bogie Spoke                                      | £2.00        | £2.39         |
| MRJ16So/bB                                 | Rmfd 16mm Tender Spoked 26mm Axle                          | £2.00        | £2.39         |
| <b>NICKEL TYRED WHEELSETS</b>              |  |              |               |
| MRJ14-4hBDNS                               | 14mm 4Hole Bogie Disc N/S Tyred                            | £3.84        | £4.61         |
| MRJ14BSNS                                  | 14mm Bogie 12 Spoke N/S Tyres                              | £3.84        | £4.61         |
| MRJ14TS1NS                                 | 14mm Tender Spoke N/S Tyres 26mm Axle                      | £3.84        | £4.61         |
| MRJ15-4hBDNS                               | 15mm 4Hole (3'-9") Bogie Disc N/S Tyred                    | £3.84        | £4.61         |
| MRJ15-BSNS                                 | 15mm Bogie 12Spk N/S Tyred                                 | £3.84        | £4.61         |
| MRJ15-BSNS                                 | 15mm Bogie 12Spk N/S Tyred                                 | £3.84        | £4.61         |
| MRJ15-TSNS                                 | 15mm Tender 12Spk N/S Tyred                                | £3.84        | £4.61         |
| MRJ16BSNS                                  | 16mm Bogie Spoke N/S Tyres                                 | £3.84        | £4.61         |
| MRJ16TS1NS                                 | 16mm Tender Spoke N/S Tyres 26mm Axle                      | £3.84        | £4.61         |
| <b>NICKEL TYRED LIVE AXLE WHEELSETS</b>    |  |              |               |
| MRJ14BSNSL                                 | 14mm Bogie Spoke N/S Tyres 'LIVE' Axle                     | £3.84        | £4.61         |
| MRJ14TS1NSL                                | 14mm Tender Spoke N/S Tyres 'LIVE' 26mm Axle               | £3.84        | £4.61         |
| MRJ14BR1-1L                                | 14mm 3' 7" contoured N/S Coach Disc 'LIVE' 26mm            | £3.84        | £4.61         |
| MRJ14BR1-2L                                | 14mm 3' 7" contoured N/S Coach Disc 'LIVE' 25.5mm          | £3.84        | £4.61         |
| MRJ15-4hBDNS                               | 15mm 4Hole (3'-9") Bogie Disc N/S Tyred 'LIVE'             | £3.84        | £4.61         |
| MRJ15-4hTDNSL                              | 15mm 4Hole (3'-9") Tender Disc N/S Tyred 'LIVE'            | £3.84        | £4.61         |
| MRJ15-BSNSL                                | 15mm Bogie 12Spk N/S Tyred 'LIVE'                          | £3.84        | £4.61         |
| MRJ15-TSNSL                                | 15mm Tender 12Spk N/S Tyred 'LIVE'                         | £3.84        | £4.61         |
| MRJ16BSNSL                                 | 16mm Bogie Spoke N/S Tyres 'LIVE' Axle                     | £3.84        | £4.61         |
| MRJ16TS1NSL                                | 16mm Tender Spoke N/S Tyres 'LIVE' 26mm Axle               | £3.84        | £4.61         |
| <b>BLACKENED BRASS LIVE AXLE WHEELSETS</b> |  |              |               |
| MRJ14BDL                                   | 14mm Bogie Disc 'LIVE' Axle                                | £2.00        | £2.39         |
| MRJ14TDL1                                  | 14mm Tender Disc 'LIVE' 26mm Axle                          | £2.00        | £2.39         |
| MRJ16BDL                                   | 16mm Bogie Disc 'LIVE' Axle                                | £2.00        | £2.39         |
| MRJ16TDL1                                  | 16mm Tender Disc 'LIVE' 26mm Axle                          | £2.00        | £2.39         |
| <b>SOLID NICKEL SILVER DISC WHEELSETS</b>  |  |              |               |
| MRJ06nsBD                                  | Rmfd 6mm Solid NS Bogie Disc                               | £3.84        | £4.61         |
| MRJ07nsBD                                  | Rmfd 7mm Solid NS Bogie Disc [NOT ASSEMBLED]               | £0.87        | £1.04         |
| MRJ08nsBD                                  | Rmfd 8mm Solid NS Bogie Disc [NOT ASSEMBLED]               | £0.87        | £1.04         |
| MRJ09nsBD                                  | Rmfd 9mm Solid NS Bogie Disc                               | £3.84        | £4.61         |
| MRJ10.5nsBD                                | Rmfd 10.5mm Bogie Disc                                     | £3.84        | £4.61         |

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## Section 4C

## NICKEL TYRED PROTOTYPICAL WHEELSETS

| Item Code   | DESCRIPTION: [ Price per Axle ]                                  | Retail Price | inc VAT @ 20% |
|---|--|--------------|---------------|
| <b><u>NICKEL TYRED PROTOTYPICAL WHEELSETS</u></b> |  |              |               |
| BFB12NS   | Bulleid 3ft Bogie Wheelset <b>Nickel Silver</b> Tyres            | £3.84        | £4.61         |
| BFB14BNS  | Bulleid 3ft7" Tender Wheelset <b>Nickel Silver</b> Tyres         | £3.84        | £4.61         |
| BFB14BNS  | Bulleid 3ft7" Tender Wheelset <b>Nickel Silver</b> Tyres         | £3.84        | £4.61         |
| BR09BS  | BR 2ft-3" 9mm 10-Spoke Bogie Wheelset <b>N/S</b> Tyres           | £3.84        | £4.61         |
| BR09TS  | BR 2ft-3" 9mm 10-Spoke Tender Wheelset <b>N/S</b> Tyres          | £3.84        | £4.61         |
| BR10.5BS  | LNER 2ft8" 10 Spoke '02' Bogie Wheelset <b>N/S</b> Tyres         | £3.84        | £4.61         |
| BR12.5/10BS                                       | LNER 3ft2" 10 Spoke [12.5mm] Bogie Wheelset <b>N/S</b> Tyres     | £3.84        | £4.61         |
| BR12/12BS   | ER/BR 3ft 12 Spoke Bogie Wheelset <b>N/S</b> Tyres               | £3.84        | £4.61         |
| BR12/9BS  | LMS/BR 3ft 9 Spoke Bogie Wheelset <b>N/S</b> Tyres               | £3.84        | £4.61         |
| BR1210BS  | LNER 3ft0" 10 Spoke Bogie Wheelset <b>N/S</b> Tyres              | £3.84        | £4.61         |
| BR1212BS  | LNER 3ft0" 12 Spoke 'Darlington' Bogie Wheelset <b>N/S</b> Tyres | £3.84        | £4.61         |
| BR13BS  | LMS 3ft3" 10 Spoke Bogie Wheelset <b>N/S</b> Tyres               | £3.84        | £4.61         |
| BR13TS  | LMS/BR 3ft3" 10 Spoke Tender Wheelset <b>N/S</b> Tyres           | £3.84        | £4.61         |
| BR14BS  | LSWR 3ft7" 10 Spoke Bogie Wheelset <b>N/S</b> Tyres              | £3.84        | £4.61         |
| BR14TS  | LSWR 3ft7" 10 Spoke Tender Wheelset <b>N/S</b> Tyres             | £3.84        | £4.61         |
| BR15BS  | MR 3ft9" 10 Spoke Bogie Wheelset <b>N/S</b> Tyres <b>NEW</b>     | £3.84        | £4.61         |
| BR16BS  | LMS/BR 4ft / 16mm Bogie 12 Spoke <b>N/S</b> Tyres Axle           | £3.84        | £4.61         |
| BR16fBS   | LMS 4ft 0" 12 Spoke 'Fowler' Bogie Wheelset <b>N/S</b> Tyres     | £3.84        | £4.61         |
| BR16fTS   | LMS 4ft 0" 12 Spoke 'Fowler' Tender Wheelset <b>N/S</b> Tyres    | £3.84        | £4.61         |
| BR16sBS   | LMS 4ft 0" 12 Spoke 'STANIER' Bogie Wheelset <b>N/S</b> Tyres    | £3.84        | £4.61         |
| BR16sBS   | LMS 4ft 0" 12 Spoke 'STANIER' Bogie Wheelset <b>N/S</b> Tyres    | £3.84        | £4.61         |
| BR16TS  | LMS/BR 4ft / 16mm Bogie 12 Spoke <b>N/S</b> Tyres Axle 26mm Axle | £3.84        | £4.61         |
| BR17fBS   | LMS 4ft3" 12 Spoke 'Fowler' Bogie Wheelset <b>N/S</b> Tyres      | £3.84        | £4.61         |
| BR17fTS   | LMS 4ft3" 12 Spoke 'Fowler' Tender Wheelset <b>N/S</b> Tyres     | £3.84        | £4.61         |
| BR17sBS   | LMS 4ft3" 12 Spoke 'STANIER' Bogie Wheelset <b>N/S</b> Tyres     | £3.84        | £4.61         |
| BR17sTS   | LMS 4ft3" 12 Spoke 'STANIER' Tender Wheelset <b>N/S</b> Tyres    | £3.84        | £4.61         |
| BWD13TNS1   | BR/WD 3ft3" 2Hole Disc Bogie <b>N/S</b> Tyres                    | £3.84        | £4.61         |
| BWD13TS   | BR/WD 3ft3" 2Hole Disc Tender <b>N/S</b> Tyres 26mm Axle         | £3.84        | £4.61         |

**NICKEL TYRED LIVE AXLE WHEELSETS**

|             |   |       |       |
|-------------|---|-------|-------|
| BFB12BNS    | BFB 3ft Bogie Wheelset <b>Nickel Silver</b> Tyres ' <b>LIVE</b> ' Axle    | £3.84 | £4.61 |
| BR12.5/10BS | LNER 3ft2" 10 Spoke [12.5mm] Bogie <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle  | £3.84 | £4.61 |
| BFB12TBNSL  | BFB 3ft Bogie Wheelset <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle              | £3.84 | £4.61 |
| BFB14BNS    | BFB 3'-7" Tender Wheelset <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle           | £3.84 | £4.61 |
| BFB14TNSL   | BFB 3'-7" Tender Wheelset <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle           | £3.84 | £4.61 |
| BR12/12BSL  | ER/BR 3ft 12 Spk Bogie <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle              | £3.84 | £4.61 |
| BR12/9BSL   | LMS/BR 3ft 9 Spk Bogie <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle              | £3.84 | £4.61 |
| BR13BSL     | LMS 3ft3" 10 Spoke Bogie <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle            | £3.84 | £4.61 |
| BR13TSL     | LMS/BR 3ft3" 10 Spoke Tender <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle        | £3.84 | £4.61 |
| BR16BSL     | LMS/BR 4ft / 16mm Bogie 12 Spoke <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle    | £3.84 | £4.61 |
| BR16TSL     | LMS/BR 4ft / 16mm Bogie 12 Spoke <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle    | £3.84 | £4.61 |
| BR17fBSL    | LMS 4ft3" 12 Spoke Bogie <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle            | £3.84 | £4.61 |
| BR14BSL     | LSWR 3ft7" 10 Spoke Bogie Wheelset <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle  | £3.84 | £4.61 |
| BR14TSL     | LSWR 3ft7" 10 Spoke Tender Wheelset <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle | £3.84 | £4.61 |
| BWD13BS     | BR/WD 3ft3" 2Hole Disc Tender <b>N/S</b> Tyres 26mm ' <b>LIVE</b> ' Axle  | £3.84 | £4.61 |
| BWD13TNS1   | BR/WD 3ft3" 2Hole Disc Bogie <b>N/S</b> Tyres ' <b>LIVE</b> ' Axle        | £3.84 | £4.61 |

|             |   |       |       |
|-------------|---|-------|-------|
| MRJins      | 2mm Plastic Insulation Bush (per 10)  | £0.82 | £0.99 |
| MPPB        | Rmfd <b>Plain</b> Pinpoint Bearings ( <b>Pkt-50</b> )                       | £2.44 | £2.93 |
| MPPBs       | Rmfd <b>Shouldered</b> Ppt Bearings (L=2.2mm) ( <b>Pkt-50</b> )             | £2.44 | £2.93 |
| MPPBw       | Rmfd <b>Waisted</b> Pinpoint Bearings (L=2.3mm) ( <b>Pkt-50</b> )           | £2.44 | £2.93 |
| MPPB/BULK   | Rmfd Pinpoint Bearings ( <b>- BULK</b> )                                    |       |       |
| M4CDHb      | Coach Door ' <b>T</b> ' Handles ( <b>Turned Brass</b> ) ( <b>Pkt 16</b> )   | £5.29 | £6.35 |
| M4CDHb/BULK | Coach Door ' <b>T</b> ' Handles ( <b>Turned Brass</b> ) ( <b>1000</b> ) 4mm |       |       |

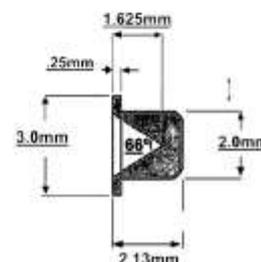
Any of our Rolling-stock wheels are available fitted to 24.5 mm & 25.5mm length pinpoint axles

ALL CAST wheels (Spoked & Disc) are available with N/S tyres with or without '**LIVE**' axles

ALL Wheelsets are available set to '**EM**' or '**TT**' gauge

**EM**' Bogie & Tender wheelsets are **ONLY** supplied with **Nickle**; **Silver** tyres

ALL Wheelsets are mounted on 2mm Dia axles

**ROLLING-STOCK WHEELS****NICKEL SILVER TYRES****SOLID NICKEL SILVER WHEELS****PIN-POINT BEARINGS FOR ROLLING-STOCK AXLES**

SHOULDERED  
Pin-Point Bearings  
MPPBs

Any of the above can be supplied on 'TT' Axles.

ALL Rolling-Stock Wheels are available mounted on **26mm STANDARD TENDER** (PinPoint) or **20mm BOGIE** (Plain) axles.

These wheels are also available on **24.5mm 'LIMA'** or **25.5mm 'HORNBY'** replacement axles.

Rolling-Stock wheels are now ONLY available in the new STANDARD ROMFORD profile, which is a compromise between the old Romford and our 'RP-25' profile.

## Section 5A

## WHISTLES, SAFETY VALVES, SNIFFERS &amp; AIR HORNS

| Item Code  | DESCRIPTION:  | Retail Price | inc VAT @ 20% |
|--|---|--------------|---------------|
| <b>'00' ACCESSORIES</b>  |   |              |               |
| <b><u>WHISTLES - (TURNED BRASS)</u></b>  |   |              |               |
| M4Whist/BULK   | Whistles - BULK (Except GW pr)  |              |               |
| M4WhistBFB   | Bulleid Whistle (Horizontal) (2 Part) (.5mm Cross Drilled Turned Brass) | £2.50        | £2.99         |
| M4WhistBRc   | BR Standard 'CHIME' (.5mm Cross Drilled - Turned Brass)                 | £2.50        | £2.99         |
| M4WhistBRh   | B.R. Whistle (Horizontal) (2 Part) (Turned Brass)                       | £2.50        | £2.99         |
| M4WhistBRv   | B.R. 'Standard' Whistle (Vertical) [BACHMANN Replacement]               | £2.50        | £2.99         |
| M4WhistCAL   | Caledonian Whistle (Turned Brass)                                       | £2.50        | £2.99         |
| M4WhistER  | LNER 'Pacific' Whistle (BRASS) (1pc)                                    | £2.50        | £2.99         |
| M4WhistBRc   | LNER 'A4' Chime Whistle (BRASS) (1pc)                                   | £2.50        | £2.99         |
| M4WhistGWL   | GW (Long) Whistle (Turned Brass)  | £2.50        | £2.99         |
| M4WhistGWpr  | GW (Early Pair) Whistle (Turned Brass)                                  | £4.21        | £5.05         |
| M4WhistGWs1  | GW (Short) Whistle (1) (Turned Brass)                                   | £2.50        | £2.99         |
| M4WhistGWs2  | GW (Short) Whistle (2) (Turned Brass)                                   | £2.50        | £2.99         |
| M4WhistGWt   | GW (Thin) Whistle (Turned Brass)  | £2.50        | £2.99         |
| M4WhistLMf   | Midland (Fowler) Whistle (Turned Brass)                                 | £2.50        | £2.99         |
| M4WhistLMfx  | Midland (Fowler) Whistle (.65mm X-Drilled Turned Brass)                 | £2.50        | £2.99         |
| M4WhistLMs&d   | Midland (S & D) Whistle (Turned Brass)                                  | £2.50        | £2.99         |
| M4WhistLMih  | LM Ivatt/B.R. Whistle (Horizontal) (2 Part) (Turned Brass)              | £2.50        | £2.99         |
| M4WhistLMiv  | LM Ivatt/B.R. Whistle (Vertical) (Turned Brass)                         | £2.50        | £2.99         |
| M4WhistLMsh  | LM Stanier (Horizontal) (2 Part) (Turned Brass)                         | £2.50        | £2.99         |
| M4WhistLMsv  | LM Stanier (Vertical) Whistle (Turned Brass)                            | £2.50        | £2.99         |
| M4WhistLMv   | LMS/LNWR VERTICAL SHORT Whistle (Turned Brass)                          | £2.50        | £2.99         |
| M4WhistNE  | NE Whistle (BRASS) (1pc)  | £2.50        | £2.99         |
| M4WhistLSWR  | LSWR Whistle (BRASS) (1pc)  | £2.50        | £2.99         |
| M4WhistSR LN   | S.R. MAUNSELL Whistle (.87mm X-Drilled TB)                              | £2.50        | £2.99         |
| M4WhistSR-U  | S.R. Urie Whistle (.5mm Cross Drilled Turned Brass)                     | £2.50        | £2.99         |
| <b><u>DIESEL AIR HORNS (TURNED BRASS)</u></b>  |   |              |               |
| MDAH5  | Diesel Air Horn (5mm Long) (X-Drilled Turned Brass) 2Pr                 | £3.40        | £4.08         |
| MDAH6  | Diesel Air Horn (6mm Long) (X-Drilled Turned Brass) 2Pr                 | £3.40        | £4.08         |
| MDAHpr   | Diesel Air Horn (TWO 5 & 6mm) (X-Drilled Turned Brass) 2Pr              | £3.40        | £4.08         |
| MDAHBULK   | Diesel Air Horn (Cross Drilled Turned Brass) Each BULK                  |              |               |
| <b><u>SAFETY VALVES (TURNED BRASS)</u></b>   |   |              |               |
| M4Sfty/BULK  | SafetyValves - BULK - EACH (Except V3 & V5)                             |              |               |
| M4SftyV01  | Ross-Pop (TALL) (1 pr)  | £2.90        | £3.49         |
| M4SftyV02  | Ross-Pop (FAT) (1 pr)   | £2.90        | £3.49         |
| M4SftyV03 #  | LMS / BR Hex Ross-Pop (3 part Hex) (Pkt 2)                              | £3.33        | £4.00         |
| M4SftyV04 *  | BR & WC Hex Ross-Pop (2 part Hex) (Pkt 2)                               | £2.90        | £3.49         |
| M4SftyV05 **   | MN Hex Ross-Pop (2 part) (Pkt 3)  | £3.60        | £4.32         |
| M4SftyV06 ***  | BR & WD Ross-Pop (2 part) (Pkt 2)                                       | £2.90        | £3.49         |
| M4SftyV07  | LNER 3" (1 pr)  | £2.90        | £3.49         |
| M4SftyV08  | LMS-IVATT / LNER 3" (1 pr)  | £2.90        | £3.49         |
| M4SftyV09  | LM / BR HEX Ross-Pop (1 pr)   | £2.90        | £3.49         |
| M4SftyV10  | LNER 'Pacific' 3.5" (1 pr)  | £2.90        | £3.49         |
| M4SftyV11  | SR 'Q1' (1 pr)  | £2.90        | £3.49         |
| M4SftyV-SS   | Salter Springs for Safety Valves (1 pr)                                 | £2.46        | £2.95         |
| M4Snift/BULK   | LNER Snifter Valve (BRASS) - BULK                                       |              |               |
| M4SniftER  | LNER Snifter Valve (BRASS) (1pc)  | £2.50        | £2.99         |
| M4SniftERp   | LNER 'Pacific' Snifter Valve (BRASS) (1pc)                              | £2.50        | £2.99         |
| M4SniftSR  | S.R. Snifter Valve (BRASS) (1pr)  | £2.50        | £2.99         |
| # Turned Brass Hexagon Ross Pop Safety Valves suit LMS 8F, Black 5, Jubilee, Scot, Princess & Duchess<br>* Turned Brass Hexagon Ross Pop Safety Valves to suit BR Brit, Duke, Clan, & 9F, (SR) WC/BB classes.<br>** Turned Brass Hexagon Ross Pop Safety Valves to suit for (SR) Merchant Navy Class<br>*** Turned Brass Hexagon Ross Pop Safety Valves to suit some BR & WD Locos |   |              |               |

Section 5A (p)

4mm TURNED BRASS TURNINGS

|   |   |   |  |   |   |
|---|---|---|--|---|---|
|    |    |    |    |    |  |
| 'Ross-Pop'<br>(TALL)<br>M4SftyV01   | 'Ross-Pop'<br>(FAT)<br>M4SftyV02  | 'Ross-Pop'<br>"LMS / BR"<br>( 3 part Hex)<br>M4SftyV03                              | 'Ross-Pop'<br>"BR & WC"<br>( 2 part Hex)<br>M4SftyV04                                | 'Ross-Pop'<br>SR "MN" (Pkt 3)<br>(2 part Hex)<br>M4SftyV05                            | 'Ross-Pop'<br>"BR & WD"<br>( 2 part)<br>M4SftyV06                                   |
|    |    |    |    |    |  |
| 'Ross-Pop'<br>LNER 3"<br>M4SftyV07  | 'Ross-Pop'<br>LMS-IVATT/<br>LNER 3"<br>M4SftyV08                                    | 'Ross-Pop'<br>LMS / BR<br>(1 part Hex)<br>M4SftyV09                                 | 'Ross-Pop'<br>LNER 'Pacific'<br>3.5"<br>M4SftyV10                                    | 'Ross-Pop'<br>Salter Springs<br>M4Wss   | 'Ross-Pop'<br>SR 'Q1'<br>M4SftyV11  |
|    |    |    |    |    |  |
| G.W.R Thin<br>Whistle<br>M4WhistGWt   | G.W.R<br>Long Whistle<br>MAWhistGWL   | G.W Short 1<br>Whistle<br>M4WhistGWs  | G.W Short 2<br>Whistle<br>M4WhistGWs2  | G.W.R<br>Early Pair Whistle<br>MAWhistGWpr  | G.W Short 2<br>Whistle<br>M4WhistGWs2   |
|    |    |    |    |    |  |
| Bulleid & B.R<br>Standard Whistle<br>MAWhistBFB                                     | S.R Urie Whistle<br>(Cross Drilled)<br>MAWhistU                                     | B.R. 'Ivatt'<br>Whistle (Vertical)<br>M4WhistLMiv                                   | Midland (Fowler)<br>Whistle<br>M4WhistLMfx   | L.M.S Stanier<br>Horizontal Whistle<br>MAWhistMSh                                     | LM / LNWR<br>(Vertical) Whistle<br>M4WhistLMv                                       |
|  |  |   |  |  |   |
| Midland (S & D)<br>Whistle<br>M4WhistLMs&d  | LM Stanier (Vertical)<br>Whistle<br>M4WhistLMsv                                     |   | B.R. 'Standard'<br>Whistle (Vertical)<br>M4WhistBRv                                  | B.R. 'Standard'<br>Whistle 'CHIME'<br>M4WhistBRc                                      |   |
|   |   |   | <i>(Bachmann replacement)</i>  |   |   |
|  |  |  |  |   |   |
| E.R. 'A4'<br>Whistle 'CHIME'<br>M4WhistERc  | Caledonian<br>Whistle<br>MAWhistCAL   | N.E<br>Whistle<br>M4WhistNE   |  |   |   |
|  |  |  |  |  |   |
| LNER 'Pacific'<br>Snifter Valve<br>MaSniftERp                                       | LNER<br>Snifter Valve<br>MaSniftER  | Washout Plugs<br>(DISC TYPE)<br>MAwashD   | Washout Plugs<br>(CUP TYPE)<br>MAwashI   | Diesel Air Horn<br>(One 5 & 6mm pair)<br>MDAHpr                                       |   |

PLEASE NOTE: images shown throughout this Price Guide are for illustration purposes and not necessarily in scale with other items.

## Section 5B

## LOCO DETAILING PARTS

| Item Code                | DESCRIPTION:   | Retail Price | inc VAT @ 20% |
|--------------------------|--|--------------|---------------|
| <b>00' - ACCESSORIES</b> |  |              |               |
| M4SBD1                   | Smokebox Door Handle B.R (Turned Brass)  | £3.47        | £4.16         |
| M4SBD2                   | Smokebox Door Handle LMS (Turned Brass)  | £3.47        | £4.16         |
| M4SBD3                   | Smokebox Door Handle GWR, SR & LNER (3pc,Turned Brass)   | £3.47        | £4.16         |
| M4SBD4                   | Smokebox Door Handle GC & LNWR (Turned Brass)  | £3.47        | £4.16         |
| M4CRHDDLlinks            | Crosshead Droplinks (5 Asstd prs) [Std;SR;WD;LM;LMDuchess;GW]  | £1.70        | £2.04         |
| M4CRHDDS                 | Crossheads Double Slidebar [incl: Droplinks & Screw s] (1 pr) Machined N/S   | £6.54        | £7.85         |
| M4CRHDSS                 | Crossheads Single Slidebar [incl: Droplinks & Screw s] (1 pr) Machined N/S   | £6.54        | £7.85         |
| M4crSSB DJH              | Single Slidebar (DJH Type) NS 0.020" (1 pr)  | £2.64        | £3.17         |
| M4SandBx/Q1              | Sandboxes Bulleid 'Q1' (Cast Brass)  | £2.13        | £2.55         |
| M4AWSa-SET Duch          | AWS Set 'LM Pacific' [Battery Box; Vacuum Tank and Timing Tank SMALL + .6mm Wire & typical location picture ] ( .7mm Hole) | £4.88        | £5.85         |
| M4AWSb-SET LM-ER         | AWS Set 'LMER' [Battery Box; Vacuum Tank and Timing Tank SMALL + .6mm Wire & typical location picture ] ( .7mm Hole)       | £4.88        | £5.85         |
| M4AWSc-SET SR            | AWS Set 'SR' [Battery Box; Vacuum Tank + .6mm Wire & typical location picture ] (.7mm Hole)                                | £4.88        | £5.85         |
| M4AWSa                   | AWS Battery Box (Machined Brass )  | £2.33        | £2.79         |
| M4AWSb                   | AWS Battery Box (Machined Brass )  | £2.33        | £2.79         |
| M4AWSTTL                 | AWS Vac Tank LARGE Dia 5.0mm xL10.0mm ( .7mm Hole)   | £0.79        | £0.95         |
| M4AWSTTM                 | AWS Vac Tank MEDIUM Dia 5.0mm xL6.75mm ( .7mm Hole)  | £0.79        | £0.95         |
| M4AWSTTs                 | AWS Timing Tank SMALL Dia 2.35mm xL4.35mm ( .7mm Hole)   | £0.79        | £0.95         |
| M4StepsBRset             | BR Loco & Tender Steps (6) (Machined Brass )   | £8.50        | £10.20        |
| M4StepsLbrFp             | BR Loco FRONT Steps PLAIN (2) (Machined Brass )  | £3.44        | £4.13         |
| M4StepsTbrF              | BR Loco or Tender FRONT Steps (2) (Machined Brass )  | £3.44        | £4.13         |
| M4StepsTbrR              | BR Tender REAR Steps (2) (Machined Brass )   | £3.44        | £4.13         |
| M4HWheelL4               | <b>NEW</b> Hand-Wheels 3mm Dia 4 Spoke 1mm Dia Spigot <b>(Pkt 3)</b>   | £5.00        | £6.00         |
| M4HWheelL5               | <b>NEW</b> Hand-Wheels 3mm Dia 5 Spoke .45mm Dia Hole <b>(Pkt 3 )</b>  | £5.00        | £6.00         |
| M4HWheelL6               | <b>NEW</b> Hand-Wheels 6mm Dia 4 Spoke 0.7mm Dia Spigot <b>(Pkt 3)</b>   | £5.00        | £6.00         |
| M4HWheelL7c              | <b>NEW</b> Hand-Wheels 7mm Dia. 6-CurlySpoke 0.7mm Dia Spigot <b>(Pkt 3)</b>   | £5.00        | £6.00         |
| M4HWheelL6nsp            | <b>NEW</b> Hand-Wheels 6mm Dia 4 Spoke 0.7mm Dia Hole <b>(Pkt 3)</b>   | £5.00        | £6.00         |
| M4Rev/GW                 | <b>NEW</b> Reverser Screw GW (Machined Brass )   | £5.00        | £6.00         |
| M4Rev/Lever              | <b>NEW</b> Reverser Lever GW / SR (Machined Brass )  | £5.00        | £6.00         |
| M4Rev/LM                 | <b>NEW</b> Reverser Screw LM (Machined Brass )   | £5.00        | £6.00         |
| M4Rev/LNWR               | <b>NEW</b> Reverser Screw LNWR (Machined Brass )   | £5.00        | £6.00         |
| M4Rev/SR                 | <b>NEW</b> Reverser Screw SR / LMS (Machined Brass )   | £5.00        | £6.00         |
| M4WASHD                  | Loco Wash-out Plugs (DISC Type) (Turned Brass) <b>(Pkt 12)</b>   | £1.88        | £2.25         |
| M4WASHi                  | Loco Wash-out Plugs (INSERT Type) (T/Brass) <b>(Pkt 12)</b>  | £1.88        | £2.25         |
| M4WASHi/Bulk             | Loco Wash-out Plugs (INSERT Type) (T/Brass) <b>(BULK)</b>  |              |               |
| M4WALp                   | <b>NEW</b> Westinghouse Loco Pump (Turned Brass)   | £4.44        | £5.32         |
| M4WALQ1                  | Q1' Wakefield Silvertown Lubricator (CAST Brass)   | £1.06        | £1.27         |
| M4WALQ2                  | Q2' Wakefield Silvertown TWIN Lubricator (CAST Brass)  | £1.06        | £1.27         |
| M4WaL7                   | Wakefield Lubricator 7mm (Machined Brass)  | £1.77        | £2.12         |
| M4WaL6                   | Silvertown Lubricator 6mm 2-Part (Machined Brass)  | £1.77        | £2.12         |
| M4WaL4.6                 | Silvertown Lubricator 4.6mm 2-Part (Machined Brass)  | £1.77        | £2.12         |
| M4WaL4.4                 | Silvertown Lubricator 4.4mm 2-Part (Machined Brass)  | £1.77        | £2.12         |
| M4BMNF                   | Bulleid 'MN' Trailing Truck FABRICATED (Cast Brass)  | £6.06        | £7.27         |
| M4BMNC                   | Bulleid 'MN' Trailing Truck CAST   | £6.06        | £7.27         |
| <b>VACUUM PIPES</b>      |  |              |               |
| MVACPB                   | Rmfd Vacuum Pipes Braided <b>(Pkt 6)</b>   | £1.16        | £1.39         |
| MVACPB/BULK              | Rmfd Vacuum Pipes Braided <b>(BULK-LOOSE)</b>  |              |               |
| MvacSHTB                 | Steamheat Pipes (4 Part) ( Turned Brass) <b>(1Pr)</b>  | £1.46        | £1.75         |
| MvacTB                   | Vacc Pipes (4 Part) ( Turned Brass) <b>(1Pr)</b>   | £1.46        | £1.75         |
| MvacTB/BULK              | VACC / STEAM Pipes (2 Part)Turned Brass <b>(BULK-LOOSE)</b>  |              |               |

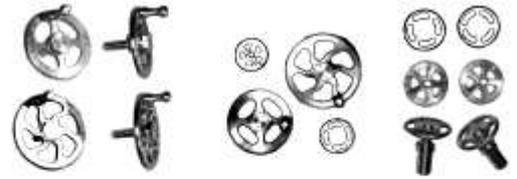
**NOTE:- Cast Brass Items, are 'While stocks last'**



Westinghouse Loco Air Pump (Machined Brass) MaWalp



Sandboxes (Pr) Bulleid 'Q1' M4SandBx/Q1



Assorted HandWheels Large & Small (Machined Brass)



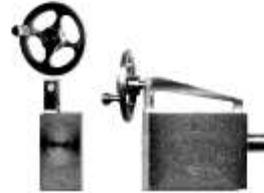
Reverser Screw GW (Machined Brass) M4Rev/GW



Reverser Screw LM/BR (Machined Brass) M4Rev/LM



Reverser Screw SR / LMS / ER (Machined Brass) M4Rev/SR



Reverser Screw LNWR (Machined Brass) M4Rev/LNWR



Reverser Lever GW / SR (Machined Brass) M4Rev/Lever.



BR Smokebox Door Handle M4SWBD1



LMS Smokebox Door Handle M4SWBD2



LNER / GWR/SR Smokebox Door Handle M4SWBD3



GC / LNWR Smokebox Door Handle M4SWBD4



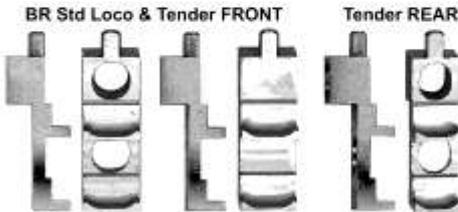
Vacuum Pipes (Turned Brass) MVacpTB



Vacuum Pipes (Wire Wound) MVACPB



Steam Heat Pipes (Turned Brass) MVstmp



BR Loco & Tender Steps Set (6) (Machined Brass) M4StepsBRset



AWS Battery Box 'A' (Machined Brass) M4AWSa



AWS Battery Box 'B' (Machined Brass) M4AWSa



AWS Vacc Tank Large (Machined Brass) 4AWSTTL



AWS Vacc Tank Med (Machined Brass) 4AWSTTM



AWS Timing Tank Small (Machined Brass) 4AWSTTS



Wash-out Plugs (Disc Type) M4WASHD



Wash-out Plugs (Insert Type) M4WASHI



'Q1' Lubricators M4WALQ1 or 2



Silvertown Lubricator 4.4 2-Pt (Machined Brass) M4WaL4.4



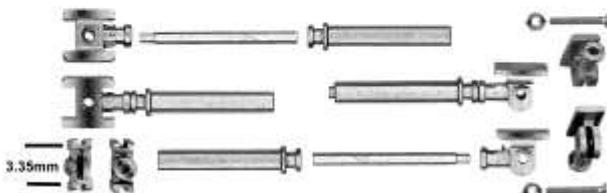
Silvertown Lubricator 4.6 2-Pt (Machined Brass) M4WaL4.6



Silvertown Lubricator 6 2-Pt (Machined Brass) M4WaL6



Wakefield Lubricator 7 2-Pt (Machined Brass) M4WaL7

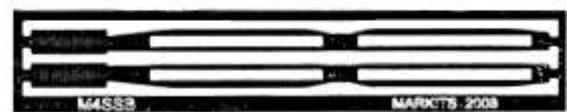


Double Slidebar Crosshead Machined Nickel Silver M4CRHDSns

Single Slidebar Crosshead Machined Nickel Silver M4CRHDSns



& Drop-Links (Std; SR; WD; LM Duch & GW) M4CRHDDLlinks



Single Slidebar (DJH Type) NS 0.020" (1 pr) M4SSB DJH

## Section 5C

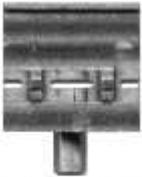
## TENDER &amp; COACH DETAILING PARTS

| Item Code               | DESCRIPTION:  | Retail Price | inc VAT @ 20% |
|-------------------------|---|--------------|---------------|
| M4HBWStb                | Water Scoop Standard (Turned Brass)   | £1.92        | £2.30         |
| M4HBtb                  | Hand Brake Standard (Turned Brass)  | £1.92        | £2.30         |
| M4HBLSWR                | <b>NEW</b> Tender Handbrake LSWR Curly Spoke (Machined Brass) (2pt)                       | £2.50        | £3.00         |
| M4HBWheL7c              | <b>NEW</b> Tender Handbrake Wheel 7mm Dia x 0.7mm Spigot (Machined Brass)(Pkt 3)          | £5.00        | £6.00         |
| M4HBWheL7cNsp           | <b>NEW</b> Tender Handbrake Wheel 7mm Dia NO Spigot (Machined Brass)(Pkt 3)               | £5.00        | £6.00         |
| M4TLboxORe              | <b>NEW</b> Tool Boxes (2) Oblong Round Edges (Machined Brass)                             | £3.29        | £3.94         |
| M4TLboxOCe              | <b>NEW</b> Tool Boxes (2) Oblong Chamfered Edges (Machined Brass)                         | £3.29        | £3.94         |
| M4TLboxSq               | <b>NEW</b> Tool Boxes (2) Square (Machined Brass)   | £3.29        | £3.94         |
| M4TIATank               | <b>NEW</b> Bulleid Water Treatment Tank 'TIA' (Machined Brass)                            | £1.66        | £2.00         |
| M4TIAbrick              | Bulleid/BR Water Treatment BRIQUETTE Lid (Cast Brass)                                     | £0.83        | £1.00         |
| M4VacCm                 | <b>NEW</b> Vacuum Cylinders MEDIUM (Machined Brass)                                       | £0.76        | £0.92         |
| M4VacCyLLSET            | <b>NEW</b> Vacuum BRAKE Cylinders LARGE (Machined Brass)                                  | £3.33        | £4.00         |
| M4VacCyLRSET            | <b>NEW</b> Vacuum BRAKE Cylinders ROUNDED (Machined Brass) [4 Pt]                         | £3.33        | £4.00         |
| M4VacTLNSET             | <b>NEW</b> Maunsell Tender Vac-Tanks [ 8.0mm Dia x 11.3mm L] (Machined Brass) (3 Tanks)   | £3.70        | £4.44         |
| M4VacTMed               | <b>NEW</b> Tender Vacuum Tanks MED ( 8.0dia x 11.4L) (Machined Brass)                     | £2.40        | £2.88         |
| M4VacTMNb               | Bulleid Tender Vacuum Tanks 'MN' #1 CAST  | £2.40        | £2.88         |
| M4VacTMNc               | Bulleid Tender Vacuum Tank Cover 'MN51C' #4 CAST  | £2.40        | £2.88         |
| M4VacTMNd               | Bulleid Tender Vacuum Tanks & Cover 'MN51D' #3 CAST                                       | £2.38        | £2.86         |
| M4VacTMNp               | Bulleid Tender Vacuum Tanks 'MN' Pyramid #7 CAST  | £2.40        | £2.88         |
| M4VacTWC1               | Bulleid Tender Vacuum Tanks & Cover 'WC' #2+2a CAST                                       | £3.60        | £4.32         |
| M4VacTMN2SET            | <b>NEW</b> Bulleid Tender Vac- Tanks 'MN' / 'LN' Set(2 x 8.0dia x 11.4L) (Machined Brass) | £4.17        | £5.01         |
| M4VacTMN3SET            | <b>NEW</b> Bulleid Tender Vac- Tanks 'MN' Set(3 x 6.0dia x 15.0L) (Machined Brass)        | £3.70        | £4.44         |
| M4VacTWC2SET            | <b>NEW</b> Bulleid Tender Vac Tanks only 'WC' Set (Machined Brass)                        | £4.17        | £5.01         |
| M4BShtfN                | Bulleid Tender Brake Cross Shaft ( 8'6" Tender) (Cast Brass)                              | £1.13        | £1.35         |
| M4BShtfW                | Bulleid Tender Brake Cross Shaft ( 9'0" Tender) (Cast Brass)                              | £1.13        | £1.35         |
| MaChLtv                 | LMSTender Vents (Turned Brass) (1Pr)  | £1.93        | £2.32         |
| <b>'00' ACCESSORIES</b> |   |              |               |
| Clack Side Fla          | Clack Side Flange - 2.2mm dia Flange (10 pcs)   | £3.15        | £3.78         |
| ClackBody               | Valve Body - cross drilled (Turned Brass) (10 pcs)  | £3.15        | £3.78         |
| ClackBodySR             | Valve Body SR (Turned Brass) (10 pcs)   | £3.15        | £3.78         |
| ClackBoilFL             | Boiler Round Flange (2.66 dia x .8mm Hole) (10 pcs)                                       | £3.15        | £3.78         |
| ClackRndFL              | Round Flange (2.25 dia x .8mm Hole) (10 pcs)  | £3.15        | £3.78         |
| ClackDSqFL              | Double Square Flange (2.25 Sq x .8mm Hole) (10 pcs)                                       | £3.15        | £3.78         |
| ClackSSqFL              | Single Square Flange (2.25 Sq x .8mm Hole) (10 pcs)                                       | £3.15        | £3.78         |
| MClackAsstdFL           | Assorted Flanges ( 5 types) (.8mm Hole) (10 pcs)  | £3.15        | £3.78         |
| MCLACKbr                | <b>CLACK (BR) - COMPLETE SET (1Pr)</b>  | £3.63        | £4.35         |
| MCLACKsr                | <b>CLACK (SR) - COMPLETE SET (1Pr)</b>  | £3.63        | £4.35         |
| MHRWc0.8                | Copper Wire 12" Straight lengths for pipework (0.8mm) (10 Pcs)                            | £3.57        | £4.29         |
| M4CRVRD                 | <b>NEW</b> Coach Roof Vents Dome & Ridge (Turned Brass) (Pk 20)                           | £4.96        | £5.95         |
| M4CRVRD/BULK            | <b>NEW</b> Coach Roof Vents Dome & Ridge (Turned Brass) (1000)                            |              |               |
| M4CRVT                  | <b>NEW</b> Coach Roof Vents TORPEDO (0.5 X-Hole) (Turned Brass) (Pk 20)                   | £4.96        | £5.95         |
| M4CRVT/BULK             | <b>NEW</b> Coach Roof Vents TORPEDO (0.5 X-Hole) (Turned Brass) (1000)                    |              |               |
| M4CDHb                  | Coach Door 'T' Handles (Turned Brass) (Pkt 16) 4mm  | £5.62        | £6.74         |
| M4CDHb/BULK             | Coach Door 'T' Handles (Turned Brass) (100/1000) 4mm                                      |              |               |

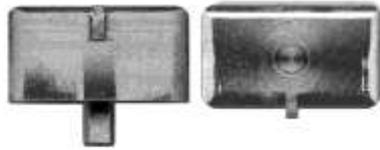
**NOTE:- Cast Brass Items, are 'While stocks last'**

# CAST & TURNED BRASS FITTINGS

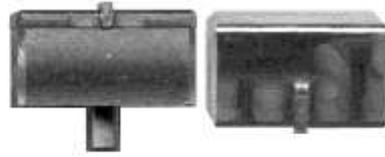
Section 5C ( p )



Tool Boxes (2)  
Square  
(Machined Brass)  
M4TLboxSq



Tool Boxes Oblong  
Round Edges (Pr)  
(Machined Brass)  
M4TLboxORe



Tool Boxes Oblong  
Chamfered Edges (Pr)  
(Machined Brass)  
M4TLboxOCe



SR 'TIA' Brickette Lid  
(Cast Brass)  
M4TIA2



Vacuum BRAKE  
Cylinders  
ROUNDED (4 Pt)  
(Machined Brass) [Pr]  
M4VacCyLRSET



Vacuum BRAKE  
Cylinders LARGE  
(4 Pt)  
(Machined Brass) [Pr]  
M4VacCyLLSET



LM Tender Vents  
(Turned Brass)  
MaCHLtv



Coach Roof Vents  
TORPEDO (0.5 X-Hole)  
(Turned Brass)  
M4CVT



Coach Roof Vents  
Ridge & Dome  
(Turned Brass)  
M4CVRD



Bulleid Water Treatment  
Tank 'TIA'  
(Machined Brass)  
M4TIATank



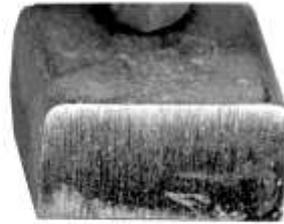
Tank Lid 1  
M4WTLid1



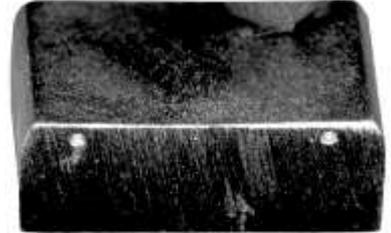
Tank Lid 2  
M4WTLid2



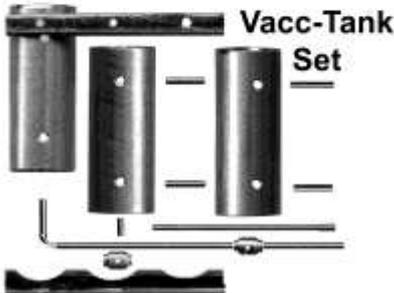
Bulleid 'MN' Pyramid  
Tender Vac Tanks  
M4VacTMNp



Bulleid 'MN' Tender  
Vac Tank Cover 'MN51C'  
M4VacTMNc



Bulleid 'MN' Tender  
Vac Tank Cover 'MN51D'  
M4VacTMNd



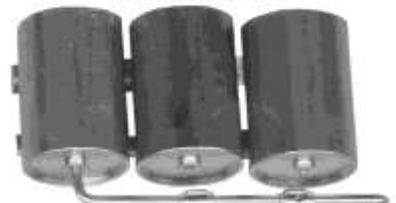
Vacc-Tank  
Set



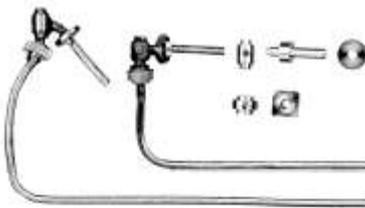
Bulleid 'WC' Tender  
Vac Tank Set  
M4VacTWC4SET  
(Machined Brass)



Bulleid 'MN' Tender  
Vac Tank Set  
M4VacTMN3SET  
(Machined Brass)



Maunsell Tender  
Vac Tank Set  
M4VacTLNSET  
(Machined Brass)



Clack Valves  
BR, SR or ER (1pr)  
(Turned Brass)  
MCLACKbr



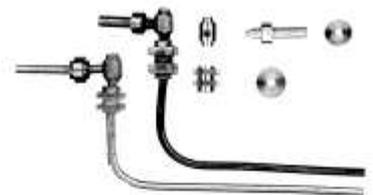
Water Scoop  
Standard  
(Turned Brass)  
M4HBWStb



Hand Brake  
Standard  
(Turned Brass)  
M4HBtb



LSWR Hand Brake  
Standard  
(Machined Brass)  
M4HBLSWR



Clack Valves  
SR (1pr)  
(Turned Brass)  
MCLACKsr



Bulleid '9ft'  
Tender Brake Shaft



Bulleid 8ft 6"  
Tender Brake Shaft



Coach 'T' Door Handles  
(Turned Brass)  
M4CDHB

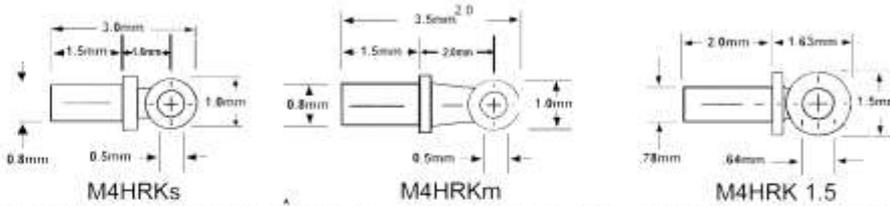
06/12

## Section 5E

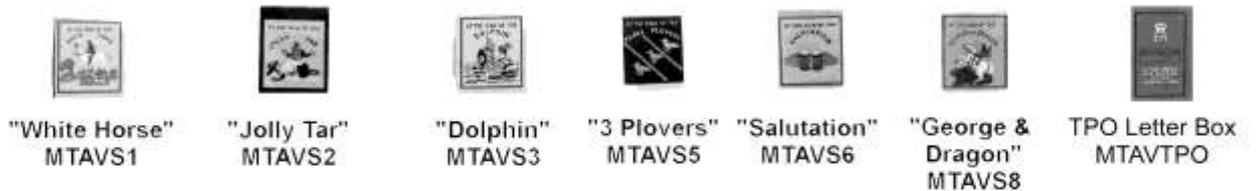
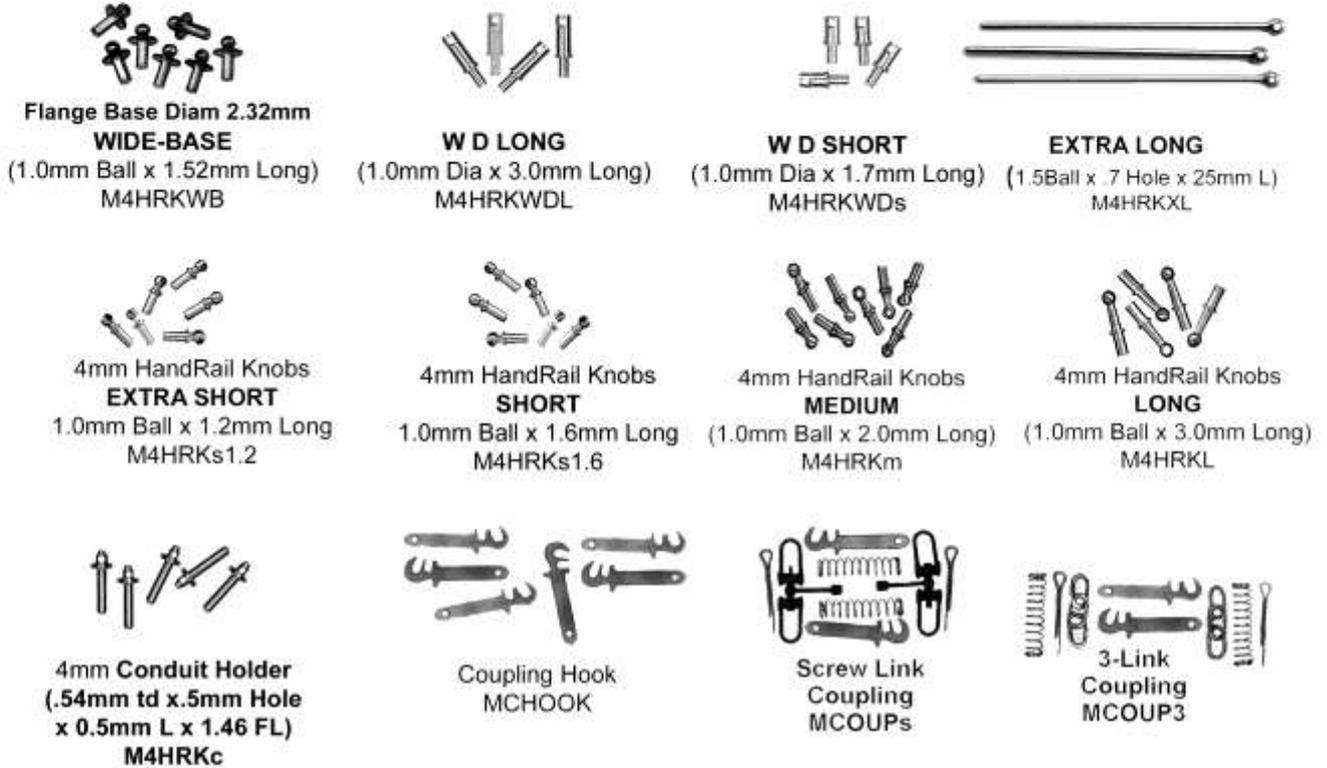
### HANDRAIL KNOBS & WIRE, HEADBOARDS & TAV SIGNS & COUPLINGS

| Item Code       | DESCRIPTION:   | Retail Price | inc VAT @ 20% |
|-----------------|--|--------------|---------------|
| M4HRK1.5        | HrailKnobs <b>ORIGINAL</b> (1.5mm Ball x.22" Hole x 1.8mm L ) (Pkt 12)                 | £2.37        | £2.84         |
| M4HRK/BULK      | <b>Handrail Knobs (BULK)</b>   |              |               |
| M4HRK1.5XL      | HrailKnobs <b>ORIGINAL EXTRA LONG</b> (15mm Ball x.7mm Hole x 25mm L ) (P kt 12 )      | £4.55        | £5.46         |
| M4HRK15XL/BULK  | HrailKnobs <b>ORIGINAL EXTRA LONG</b> (15mm Ball x.7mm Hole x 25mm L ) ( <b>BULK</b> ) |              |               |
| M4HRKc          | <b>NEW</b> Emu/Dmu conduit Holder (.54mm td x.5mm Hole x 0.5mm L x 146 FL) (Pkt 12)    | £2.37        | £2.84         |
| M4HRKL          | Handrail Knobs <b>LONG</b> (1mm Ball x 3.0mm Long) (Pkt 12)                            | £2.37        | £2.84         |
| M4HRKm          | HrailKnobs <b>MEDIUM</b> (1mm Ball x 2.0mm Long) (Pkt 12)                              | £2.37        | £2.84         |
| M4HRKm/BULK     | HrailKnobs <b>MEDIUM</b> (1mm Ball x 2.0mm Long) ( <b>BULK</b> )                       |              |               |
| M4HRKs1.2       | Handrail Knobs <b>EXTRA SHORT</b> (1mm Ball x 1.2mm Long) (Pkt 12)                     | £2.37        | £2.84         |
| M4HRKs1.6       | Handrail Knobs <b>SHORT</b> (1mm Ball x 1.6mm Long) (Pkt 12)                           | £2.37        | £2.84         |
| M4HRKw b        | Flange Base Diam 2.32mm <b>WIDE-BASE</b> (1.6mm Long) (Pkt 12)                         | £2.37        | £2.84         |
| M4HRKWDL        | Handrail Knobs W.D <b>LONG</b> (1mm x 3.0mm Long)                                      | £2.37        | £2.84         |
| M4HRKWDS        | Handrail Knobs W.D <b>SHORT</b> (1mm x 1.7mm Long)                                     | £2.37        | £2.84         |
|                 | <b>Handrail Knob Length is measured from Top of the ball to the base of the Flange</b> |              |               |
| MHRWb.45        | BRASS Handrail Wire 12" Straight lengths (0.45mm) ( <b>10 Pcs</b> )                    | £2.07        | £2.49         |
| MHRWb0.6        | BRASS Handrail Wire 12" Straight lengths (0.6mm) ( <b>10 Pcs</b> )                     | £2.07        | £2.49         |
| MHRWb0.8        | BRASS Handrail Wire 12" Straight lengths (0.8mm) ( <b>10 Pcs</b> )                     | £2.07        | £2.49         |
| MHRWb1.0        | BRASS Handrail Wire 12" Straight lengths (1.0mm) ( <b>10 Pcs</b> )                     | £2.07        | £2.49         |
| MHRW/BULK       | Handrail wire (BULK / pc)  |              |               |
| MHRWns.45       | N/S Handrail Wire 12" Straight lengths (0.45mm) ( <b>10 Pcs</b> )                      | £3.57        | £4.29         |
| MHRWns.6        | N/S Handrail Wire 12" Straight lengths (0.6mm) ( <b>10 Pcs</b> )                       | £3.57        | £4.29         |
| MHRWns0.8       | N/S Handrail Wire 12" Straight lengths (0.8mm) ( <b>10 Pcs</b> )                       | £3.57        | £4.29         |
| MHRWc0.8        | Copper Wire 12" Straight lengths for pipework (0.8mm) ( <b>10 Pcs</b> )                | £3.57        | £4.29         |
|                 | <b>BULLEID "TAVERN-CAR" PUB SIGNS</b>  |              |               |
| MTAVS1          | "At the sign of <b>The WHITE HORSE</b> "   | £2.00        | £2.34         |
| MTAVS2          | "At the sign of <b>The JOLLY TAR</b> "   | £2.00        | £2.34         |
| MTAVS3          | "At the sign of <b>The DOLPHIN</b> "   | £2.00        | £2.34         |
| MTAVS4          | "At the sign of <b>The BULL</b> "  | £2.00        | £2.34         |
| MTAVS5          | "At the sign of <b>The THREE PLOVERS</b> "   | £2.00        | £2.34         |
| MTAVS6          | "At the sign of <b>The SALUTATION</b> "  | £2.00        | £2.34         |
| MTAVS7          | "At the sign of <b>The GREEN MAN</b> "   | £2.00        | £2.34         |
| MTAVS8          | "At the sign of <b>The GEORGE &amp; DRAGON</b> "                                       | £2.00        | £2.34         |
|                 | <b>"OCEAN LINER EXPRESS" HEADBOARDS</b>  |              |               |
| MHB01           | " <b>The CUNARDER</b> " (Funnel Background)  | £2.97        | £3.50         |
| MHB02           | " <b>The CUNARDER</b> " (Shield)   | £2.97        | £3.50         |
| MHB03           | " <b>The STATESMAN</b> " (Circular Original)   | £2.97        | £3.50         |
| MHB04           | " <b>The CUNARDER</b> " (Blue Background)  | £2.97        | £3.50         |
| MHB05           | " <b>The STATESMAN</b> " (Rectangular)   | £2.97        | £3.50         |
| MHB06           | " <b>The SOUTH AMERICAN</b> " (Rectangular)  | £2.97        | £3.50         |
| MHB07           | " <b>UNION-CASTLE EXPRESS</b> " (Rectangular)  | £2.97        | £3.50         |
| MHB08           | " <b>UNION-CASTLE SAFMARINE</b> "(Rectangular)   | £2.97        | £3.50         |
| MHB09           | " <b>HOLLAND AMERICAN</b> " (Rectangular)  | £2.97        | £3.50         |
| MHB10           | " <b>GREEK LINE</b> " (Rectangular)  | £2.97        | £3.50         |
| MHB11           | " <b>SITMAR LINE</b> " (Rectangular)   | £2.97        | £3.50         |
| MHB12           | " <b>CANBERRA</b> " (Rectangular)  | £2.97        | £3.50         |
| MHB13           | " <b>ORIANA</b> " (Rectangular)  | £2.97        | £3.50         |
| MHB14           | " <b>SAFMARINE EXPRESS</b> " (Rectangular)   | £2.97        | £3.50         |
| MHB15           | " <b>THE SPRINGBOK</b> "(Rectangular)  | £2.97        | £3.50         |
| MTAVTPO         | " <b>TPO Letter Boxes</b> "  | £2.97        | £3.50         |
|                 | <b>COUPLINGS</b>   |              |               |
| Mhook           | Coupling Hooks ( <b>5 Pr</b> )   | £1.92        | £2.30         |
| MCOUP/S         | <b>Rmfd Screw Link Coupling (1 Pr)</b>   | £4.00        | £4.80         |
| MCOUP3          | <b>Rmfd 3 Link Coupling (1 Pr)</b>   | £2.50        | £3.00         |
| MRCHAIN         | Decorative Chain (per metre)   | £2.71        | £3.26         |
| MCSPLITPIN      | Split Pins L=11.25mm,Diam=.7mm ( <b>Pkt 10</b> )                                       | £1.30        | £1.56         |
| MCSPLITPIN-B1/2 | Split Pins L=1/2" [12.75mm], Diam= 1/32" ( <b>BULK</b> )                               |              |               |
| MCSRING         | Coupling Spring L=11mm,O=3mm,I=2.35mm (Pair)   | £0.18        | £0.21         |

**4mm Scale HAND-RAIL KNOBS**



Handrail Knob length is measured between the Centre of the Hole and the bottom of the flange.



**Bulleid 'Tavern Car' Signs (Full Colour)**



**S.R. "Ocean Liner Express" Headboards (Full Colour)**

## Section 7A

### TT' WHEELS & ACCESSORIES; 'N' GAUGE ROLLING-STOCK WHEELS BUFFERS & ACCESSORIES

| Item Code         | DESCRIPTION: [ Price per Axle ]                                   | Retail Price | inc VAT @ 20% |
|-------------------|---|--------------|---------------|
|                   | <b><u>ROMFORD 'TT' WHEELS</u></b>                                 |              |               |
| 3BUFTT 3mmPlug-in | 3mm Wagon Buffer Heads Brass (Plug-in) <b>(BULK / LOOSE Each)</b> |              |               |
| BUFTt3            | 3mm Wagon Buffer Heads Brass (Plug-in) <b>(Pkt 4)</b>             | £2.20        | £2.64         |
| MRAXTT            | Rmfd <b>TT</b> / HoN3 / 12mm Driving Axles                        | £0.67        | £0.80         |
| MRAXTT/Ex         | Rmfd TT/HoN3/12mm Extended Driving Axles (Inc Nuts)               | £0.67        | £0.80         |
| MRTT07Di/b        | Rmfd 7mm Bogie Disc /Inside Bearing                               | £2.00        | £2.40         |
| MRTT07Do/b        | Rmfd 7mm Tender DiscPinpoint Axle                                 | £2.00        | £2.40         |
| MRTT09Di/b        | Rmfd 9mm Bogie Disc /Inside Bearing                               | £2.00        | £2.40         |
| MRTT09Do/b        | Rmfd 9mm Tender DiscPinpoint Axle                                 | £2.00        | £2.40         |
| MRTT09Si/bB       | Rmfd 9mm Bogie Spoked   | £2.00        | £2.40         |
| MRTT09So/bB       | Rmfd 9mmTender SpokedPinpoint                                     | £2.00        | £2.40         |
| MRTT10.5-2HDo/b   | BR 10.5mm (Std) 2-Hole Contoured Disc Wheel                       | £2.00        | £2.40         |
| MRTT10.5Di/b      | Rmfd 10.5mm Bogie Disc /Inside Bearing                            | £2.00        | £2.40         |
| MRTT10.5Do/b      | Rmfd 10.5mm Tender DiscPinpoint Axle                              | £2.00        | £2.40         |
| MRTT10.5Si/bB     | Rmfd 10.5mm Bogie Spoked  | £2.00        | £2.40         |
| MRTT10.5So/bB     | Rmfd 10.5mm Tender Spoked   | £2.00        | £2.40         |
| MRTT12Di/b        | Rmfd 12mm Bogie Disc /Inside Bearing                              | £2.00        | £2.40         |
| MRTT12Do/b        | Rmfd 12mm Tender DiscPinpoint Axle                                | £2.00        | £2.40         |
| MRTT12Si/bB       | Rmfd 12mm Bogie Spoked  | £2.00        | £2.40         |
| MRTT12So/bB       | Rmfd 12mm Tender Spoked Pinpoint                                  | £2.00        | £2.40         |

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## Section 7B

## N' GAUGE ROLLING-STOCK WHEELS BUFFERS &amp; ACCESSORIES

| Item Code                  | DESCRIPTION: [ Price per Axle ]                                     | Retail Price | inc VAT @ 20% |
|----------------------------|---|--------------|---------------|
| <b>ROMFORD 00-9 WHEELS</b> |   |              |               |
| MN009-5.1 Do/b             | Rmfd 5.1mm Solid Disc   | £0.91        | £1.09         |
| MNN009-5.1CSPK7            | Rmfd 5.1mm 7 Curved Spoke   | £0.91        | £1.09         |
| MN009-5.5CSPK6             | Rmfd 5.5mm 6 Curved Spoke   | £0.91        | £1.09         |
| MN009-6.2Do/b              | Rmfd 6.2mm Solid Disc   | £0.91        | £1.09         |
| MN009-6.2 / 8SPK           | Rmfd 6.2mm 8 Straight Spoke   | £0.91        | £1.09         |
| MN009-6.2/3HD              | Rmfd 6.2mm 3 Hole Disc  | £0.91        | £1.09         |
| MN009-6.2/CSPK7            | Rmfd 6.2mm 7 Curved Spoke   | £0.91        | £1.09         |
| MN009-7/Do/b               | Rmfd 7mm Solid Disc   | £0.91        | £1.09         |
| <b>00-9 BUFFERS</b>        |   |              |               |
| nBUF---/BULK               | 009' Brass Buffers <b>(BULK)</b>                                    |              |               |
| MBUFHd/BULK                | N' Brass Buffer <b>HEADS 2.38mm</b> (BULK / LOOSE Each)             |              |               |
| MBUFHdNS/BULK              | N' Brass Buffer <b>HEADS 2.09mm (N' PLATED)</b> (BULK / LOOSE Each) |              |               |
| MnBUFCO/BULK               | 009' Brass Buffers <b>OVAL Coach (BULK)</b>                         |              |               |
| MnBUF/BULK                 | 009' Brass Buffers <b>(BULK)</b>                                    |              |               |
| MBUFHdNS                   | 009' Brass Buffer HEAD 2.09mm (N/ PLATED) Dia <b>(Pkt-4)</b>        | £1.59        | £1.90         |
| MBUFHeadWAG                | 009' Brass Buffer HEAD 2.38mm Dia (Wagon) <b>(Pkt-4)</b>            | £1.59        | £1.90         |
| MnBUFcct                   | 009' Brass Buffers CCT Tapered 2mm Dia <b>(Pkt-4)</b>               | £1.59        | £1.90         |
| MnBUFCollett 2             | 009' Brass Buffers Collett Tapered 2mm Dia <b>(Pkt-4)</b>           | £1.59        | £1.90         |
| MnBUFCollett 2.3           | 009' Brass Buffers Collett Tapered 2mm Dia <b>(Pkt-4)</b>           | £1.59        | £1.90         |
| MnBUFCollett 3             | 009' Brass Buffers Collett Tapered 3mm Dia <b>(Pkt-4)</b>           | £1.59        | £1.90         |
| MnBUFCO                    | 009' Brass Buffers <b>OVAL Coach (Pkt-4)</b>                        | £1.59        | £1.90         |
| MnBUFLMSstd.2.9            | 009' Brass Buffers LMS Standard 2mm Dia <b>(Pkt-4)</b>              | £1.59        | £1.90         |
| MnBUFLNER2.6               | 009' Brass Buffers LNER 2.6mm Dia Sq Base <b>(Pkt-4)</b>            | £1.59        | £1.90         |
| MnBUFOleo3.1               | 009' Brass Buffers OLEO 3.1mm Dia <b>(Pkt-4)</b>                    | £1.59        | £1.90         |
| MnBUFOleo3.45              | 009' Brass Buffers OLEO 3.45mm Dia <b>(Pkt-4)</b>                   | £1.59        | £1.90         |
| MnBUFStd2.3                | 009' Brass Buffers Standard 2.3mm Dia <b>(Pkt-4)</b>                | £1.59        | £1.90         |
| nBUFWagP2.1                | 009' Brass Buffers PARRALLEL Wagon 2.1mm Dia <b>(Pkt-4)</b>         | £1.59        | £1.90         |
| nBUFWagT2.1                | 009' Brass Buffers Tapered Wagon 2.1mm Dia <b>(Pkt-4)</b>           | £1.59        | £1.90         |
| <b>ACCESSORIES</b>         |   |              |               |
| 4B2BGN                     | Back-to-Back N-Gauge (7.5mm)  | £3.83        | £4.60         |
| 4AWSTTs                    | AWS Timing Tank SMALL Dia 2.35mm x L.4.35mm (.7mm Hole)             | £0.79        | £0.95         |
| MHRW/BULK                  | Handrail wire (BULK / pc)   |              |               |
| MHRWb0.3                   | BRASS Handrail Wire 12" Straight lengths (0.3mm) <b>(10 Pcs)</b>    | £2.07        | £2.49         |
| Mn2PPBs/BULK               | 2Soc' Gauge Pinpoint Bearings <b>(1000)</b>                         |              |               |
| MnDAH-n2                   | 009' Diesel AirHorns (2mm) (Turned Brass <b>2pr</b> )               | £3.40        | £4.08         |
| MnDAH-n2/3p                | 009' Diesel AirHorns (2mm & 3mm) (Turned Brass <b>2pr</b> )         | £3.40        | £4.08         |
| MnDAH-n2/BULK              | N' Gauge Diesel AirHorns (2mm & 3mm) <b>(BULK)</b>                  |              |               |
| MnDAH-n3                   | 009' Diesel AirHorns (3mm) (Turned Brass <b>2pr</b> )               | £3.40        | £4.08         |
| MnHRK                      | HRail Knobs (.82mm Ball .35mm Hole x 3.0mm Long) <b>(Pkt 12)</b>    | £2.10        | £2.52         |
| MnHRK/BULK                 | Handrail Knobs (.82mm Ball x 3.0mm Long) <b>BULK</b>                |              |               |
| MnPPBs                     | N' Gauge Pinpoint Bearings <b>(Pkt 50)</b>                          | £2.50        | £3.00         |
| MnSftyV07                  | 2mm LNER Safety Valve 3" Safety Valve (Turned Brass) (Pkt-2)        | £2.90        | £3.48         |
| MnSftyV09                  | 2mm BR HEX Ross-Pop Safety Valve (Turned Brass) (Pkt-2)             | £2.90        | £3.48         |
| MnTRG                      | Track Roller 'N' Gauge  | £3.40        | £4.08         |

**'N' Gauge (009) ROLLING-STOCK WHEELS & ACCESSORIES**

Mounted on 15mm PinPoint axles 1.5mm Diam.

|   |   |  |   |   |
|---|---|--|---|---|
|    |    |     |     |  |
| 5.1mm<br>7 Curved Spoke<br>MRN5.1csp7   | 5.1mm<br>Solid Disc<br>MRN5.1Dob  | 5.5mm<br>6 Curved Spoke<br>MRN5.5csp6  | 6.2mm<br>6 Curved Spoke<br>MRN6.2csp6   | 6.2mm<br>8 Straight Spoke<br>MRN6.2/8spk  |
|    |    |     |     |  |
| 6.2mm<br>8 Straight Spoke 3 Hole<br>MRN6.2/3HD                                      | 6.2mm<br>Solid Disc<br>MRN6.2Dob  | 7mm<br>Solid Disc<br>MRN7Dob   | LNER Safety Valve<br>3" Safety Valve<br>MnSftyV07                                     | BR HEX Ross-Pop<br>Safety Valve<br>MnSftyV09  |
|    |    |    |    |   |
| '009' Brass Buffers<br>Coach Oval<br>(Pkt-4)<br>MnBUFCO                             | '009' Brass Buffers<br>OLEO 3.1mm Dia<br>(Pkt-4)<br>MnBUFOleo3.1                    | '009' Brass Buffers<br>OLEO 3.45mm Dia<br>(Pkt-4)<br>MnBUFOleo3.45                   | '009' Brass Buffers<br>Standard 2.3mm Dia<br>(Pkt-4)<br>MnBUFStd2.3                   |   |
|  |  |  |  |   |
| '009' Brass Buffers<br>Collett Tapered 3mm Dia<br>(Pkt-4)<br>MnBUFCollett 3         | '009' Brass Buffers<br>LMS Standard 2mm<br>(Pkt-4)<br>MnBUFLMSstd2.9                | '009' Brass Buffers<br>LNER 2.6mm Dia Sq Base<br>(Pkt-4)<br>MnBUFLNER2.6             | '009' Brass Buffers<br>Plain Wagon 2.1mm Dia<br>(Pkt-4)<br>MnBUFWag2.1                |   |
|  |  |  |  |   |
| '009' Brass Buffers<br>Collett Tapered 2mm Dia<br>(Pkt-4)<br>MnBufCollett 2         | '009' Brass Buffers<br>LNER CCT 2mm<br>MnBUFcct                                     | '009' Brass Buffer HEADS<br>2.09mm NS Plated<br>MnBUFHdNS                            | '009' Brass Buffer<br>HEADS 2.38mm<br>MnBUFHd   |   |
|  |  |  |  |   |
| Track Roller 'N' Gauge<br>MnTRG   | Back-to-Back<br>( 'N' ) Gauge<br>NB2B   | Handrail Knobs<br>(.82mm Ball x 3.0mm Long)<br>(Pkt 12)<br>MnHRK                     | 'N' Gauge Diesel AirHorns<br>(2mm & 3mm)<br>MnDAH-n2                                  |   |

## Section 9A

### MARKITS GEARS & GEASET SETS & GEARBOX MOTORMOUNTS

| Item Code         | DESCRIPTION:   | Retail Price | inc VAT @ 20% |
|-------------------|--|--------------|---------------|
| MGR-4-00/8-10     | LAYSHAFT 1/8" x 10mm Long  | £0.16        | £0.19         |
| MGRSGRUB/1.61     | GrubScrew M1.6 x 1.5mm Long Slotted (Steel)                                  | £0.26        | £0.31         |
| MGRSGRUB/1.62     | GrubScrew M1.6 x 2.0mm Long Slotted Steel                                    | £0.26        | £0.31         |
| MGRSGRUB1.62/10   | GrubScrew M1.6 x 2.0mm Long Slotted Steel ( <b>Pkt 10</b> )                  | £2.31        | £2.78         |
| MRAXGB            | 1/8" Axle Bush 3.65mm o/d x 0.46mm L ( <b>Pkt-12</b> )                       | £1.51        | £1.82         |
| MGR-4-100-222Rnb  | 22 Tooth R/H <b>2.0mm Bore</b> Gearwheel [Wx3mm] <b>NO BOSS</b> [D x5.98mm]  | <b>£3.09</b> | £3.71         |
| MGR-4-100-252R    | 25 Tooth R/H <b>2.0mm Bore</b> Gearwheel [D x 6.7mm]                         | £3.09        | £3.71         |
| MGR-4-100-381L    | 38 Tooth L/H 1/8" Bore Gearwheel [W x 5.7mm]                                 | £3.09        | £3.71         |
| MGR-4-100-381R    | 38 Tooth R/H 1/8" Bore Gearwheel ONLY  | £3.09        | £3.71         |
| MGR-4-100-381Lnb  | 38 Tooth L/H 1/8" Bore Gearwheel [W x 3mm] <b>NO BOSS</b>                    | £3.09        | £3.71         |
| MGR-4-100-381Rnb  | 38 Tooth R/H 1/8" Bore Gearwheel [W x 3mm] <b>NO BOSS</b>                    | £3.09        | £3.71         |
| MGR-4-100-382L    | 38 Tooth L/H <b>2.0mm Bore</b> Gearwheel ONLY                                | £3.09        | £3.71         |
| MGR-4-100-382R    | 38 Tooth R/H <b>2.0mm Bore</b> Gearwheel ONLY                                | £3.09        | £3.71         |
| MGR-4-100-46L     | 46 Tooth L/H 1/8" Bore Gearwheel ONLY  | £3.09        | £3.71         |
| MGR-4-100-46R     | 46 Tooth R/H 1/8" Bore Gearwheel ONLY  | £3.09        | £3.71         |
| MGR-4-100-50L     | 50 Tooth L/H 1/8" Bore Gearwheel ONLY  | £3.09        | £3.71         |
| MGR-4-100-50R     | 50 Tooth L/H 1/8" Bore Gearwheel ONLY  | <b>£3.09</b> | <b>£3.71</b>  |
| MGWORM-4-100-1s   | R/H Worm only 1.5mm Bore - STEEL Single Start (inc:Grubscrew)                | <b>£1.45</b> | <b>£1.74</b>  |
| MGWORM-4-100-1sNB | R/H Worm only 1.5mm Bore - STEEL Single Start (inc:Grubscrew) <b>NO BOSS</b> | £1.45        | £1.74         |
| MGWORM-4-100-22s  | R/H Worm only 2.0mm Bore - STEEL TWO Start (inc:Grubscrew)                   | £1.45        | £1.74         |
| MGWORM-4-100-2s   | R/H Worm only 2.0mm Bore - STEEL Single Start (inc:Grubscrew)                | £1.45        | £1.74         |
| MGWORM-4-100-2sNB | R/H Worm only 2.0mm Bore - STEEL Single Start (inc:Grubscrew) <b>NO BOSS</b> | £1.45        | £1.74         |
| MGWORM-4-100-2s   | R/H Worm only 2.0mm Bore - STEEL Single Start (inc:Grubscrew)                | £1.45        | £1.74         |
| MGWORM-4-100-3s   | R/H Worm only 3/32"mm Bore - STEEL Single Start (inc:Grubscrew)              | £1.45        | £1.74         |
| M4GRS-H/11-22s    | Gearsets 11:1 X 2.0mm Bore Gear (No Boss),2.0mm STEEL 2Start Worm            | £4.47        | £5.36         |
| M4GRS-H/12.5-22s  | Gearsets 12.5:1 X 2.0mm Bore Gear,2.0mm STEEL 2Start Worm                    | £4.47        | £5.36         |
| M4GRS-H/19-22s    | Gearsets 19:1 X 1/8" Bore Gear,2.0mm STEEL 2Start Worm                       | £4.47        | £5.36         |
| M4GRS-H/22-1s     | Gearsets 22:1 X 2.0mm Bore Gear (No Boss),1.5mm STEEL Worm                   | £4.47        | £5.36         |
| M4GRS-H/22-2s     | Gearsets 22:1 X 2.0mm Bore Gear (No Boss),2.0mm STEEL Worm                   | £4.47        | £5.36         |
| M4GRS-H/23-22s    | Gearsets 23:1 X 1/8" Bore Gear,2.0mm STEEL 2Start Worm                       | £4.47        | £5.36         |
| M4GRS-H/25-1s     | Gearsets 25:1 X 2.0mm Bore Gear,1.5mm STEEL Worm                             | £4.47        | £5.36         |
| M4GRS-H/25-2s     | Gearsets 25:1 X 2.0mm Bore Gear,2.0mm STEEL Worm                             | £4.47        | £5.36         |
| M4GRS-H/38-1p     | Gearsets 38:1 X 1/8" Bore Gear,1.5mm NYLON Worm                              | £4.47        | £5.36         |
| M4GRS-H/38-1s     | Gearsets 38:1 X 1/8" Bore Gear,1.5mm STEEL Worm                              | £4.47        | £5.36         |
| M4GRS-H/38-2p     | Gearsets 38:1 X 1/8" Bore Gear,2.0mm NYLON Worm                              | £4.47        | £5.36         |
| M4GRS-H/38-2s     | Gearsets 38:1 X 1/8" Bore Gear,2.0mm STEEL Worm                              | £4.47        | £5.36         |
| M4GRS-H/46-1p     | Gearsets 46:1 X 1/8" Bore Gear,1.5mm NYLON Worm                              | £4.47        | £5.36         |
| M4GRS-H/46-1s     | Gearsets 46:1 X 1/8" Bore Gear,1.5mm STEEL Worm                              | £4.47        | £5.36         |
| M4GRS-H/46-2p     | Gearsets 46:1 X 1/8" Bore Gear,2.0mm NYLON Worm                              | £4.47        | £5.36         |
| M4GRS-H/46-2s     | Gearsets 46:1 X 1/8" Bore Gear,2.0mm STEEL Worm                              | £4.47        | £5.36         |
| M4GRS-H/50-1p     | Gearsets 50:1 X 1/8" Bore Gear,1.5mm Worm Bore                               | £4.47        | £5.36         |
| M4GRS-H/50-1s     | Gearsets 50:1 X 1/8" Bore Gear,1.5mm STEEL Worm                              | £4.47        | £5.36         |
| M4GRS-H/50-2p     | Gearsets 50:1 X 1/8" Bore Gear,2.0mm NYLON Worm                              | £4.47        | £5.36         |
| M4GRS-H/50-2s     | Gearsets 50:1 X 1/8" Bore Gear,2.0mm STEEL Worm                              | £4.47        | £5.36         |

#### 4H SERIES GEARS & N/S - AXLE-HUNG GEARBOX / MOTORMOUNTS

|            |  |        |        |
|------------|--|--------|--------|
| MM-1-0738  | 38:1 G/Box inc Brgs. [7mm CD]                                | £8.58  | £10.30 |
| MM-1-0846  | 46:1 G/Box inc Brgs. [8mm CD]                                | £8.58  | £10.30 |
| MM-1-8550  | 50:1 G/Box inc Brgs. [8.5mm CD]                              | £8.58  | £10.30 |
| MM-2L-1838 | 38:1 'L' Shape G/Box (2stage).[18mm CD] hd 5.7mm             | £12.51 | £15.01 |
| MM-2L-1846 | 46:1 'L' Shape G/Box (2-stage) [18mm CD] hd 7.4mm            | £12.51 | £15.01 |
| MM-2L-1850 | 50:1 'L' Shape G/Box (2-stage) [18mm CD] hd 7.0mm            | £12.51 | £15.01 |
| MM-2V-1846 | 46:1 'Vertical' Shape G/Box (2-stage) [19.72mm CD] hd 11.3mm | £12.51 | £15.01 |
| MM-2V-1850 | 50:1 'Vertical' Shape G/Box (2-stage) [18.15mm CD] hd 11.3mm | £12.51 | £15.01 |
| MM-3L-2338 | 38:1 'L' Shape G/Box (3-stage).[23mm CD] hd 7.4mm            | £17.75 | £21.30 |
| MM-3L-2346 | 46:1 'L' Shape G/Box (3-stage).[23mm CD] hd 8.7mm            | £17.75 | £21.30 |
| MM-3U-2438 | 38:1 'U' Shape G/Box (3-stage).[24mm CD] hd 13.3mm           | £17.75 | £21.30 |
| MM-3U-2446 | 46:1 'U' Shape G/Box (3-stage).[24mm CD] hd 13.2mm           | £17.75 | £21.30 |
| MM-3U-2450 | 50:1 'U' Shape G/Box (3-stage).[24mm CD] hd 13.0mm           | £17.75 | £21.30 |

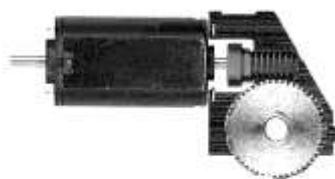
CD = Centre (vertical) Distance between Motor Shaft and Axle

hd = Horizontal Distance between 1st GearWheel and Axle

**GEARSETS:- State which WORM is required 1.5 or 2mm, Steel**

**ALL '4H' GEARBOX / MOTORMOUNTS include Bearings & L/shafts - 8.2mm Wide.**

**'4H' SERIES HELICAL GEARS & N/S - AXLE-HUNG GEARBOX / MOTORMOUNTS**



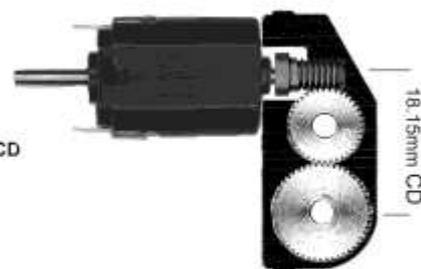
**MM-1-0738** 6.91mm CD  
**MM-1-0846** 7.96mm CD  
**MM-1-8550** 8.48mm CD

*Shown attached to Mashima 'MH1620'*



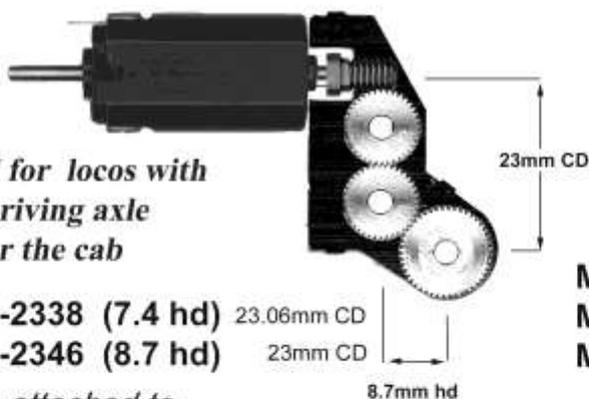
**MM-2L-1838 (5.7 hd)** 18.13mm CD  
**MM-2L-1846 (7.4 hd)** 18.28mm CD  
**MM-2L-1850 (7.0 hd)** 18.05mm CD

*Shown attached to Hanazono '1024'*



**MM-2V-1846 (19.72 cd)** (11.3mm hd)  
**MM-2V-1850 (18.15 cd)**

*Shown attached to Mashima 'MH1620'*



*Ideal for locos with the driving axle under the cab*

**MM-3L-2338 (7.4 hd)** 23.06mm CD  
**MM-3L-2346 (8.7 hd)** 23mm CD

*Shown attached to Mashima 'MH1628'*

**Code Explanation:-**

**Example: "MM-2L-1838 5.7 (hd)"**

**Motor Mount - 2 Stage 'L' Shape - 18mm Motorshaft- Axle Centre (vertical) Distance. 38:1 Ratio; 5.7mm Horizontal Distance between First Gearwheel and Axle**

**Worms available:**

**Gears: (5.65mm Wide)**

**Layshafts (where applicable)**

**Bearings:**

**Nylatron or Grubscrewed Steel 1.5 or 2mm Bore**

**100 dp Helical Grubscrewed Single Boss 1/8" Bore.**

**Steel**

**Brass**

**All the above Gearbox / Motor Mounts are 8.2mm Wide and will accept 8 or 10mm Motor Fixings**



10.08mm Dia  
 12.18mm Dia  
 13.23mm Dia  
**MGR-4-100-38 or 46 or 50 Tooth**  
**Brass Gears (Left or Right) (5.65mm Wide)**



6.7mm Dia  
**25 Tooth x 2mm Bore**  
**[5.72mm CD with Worm]**  
**MGR-4-100-252R**

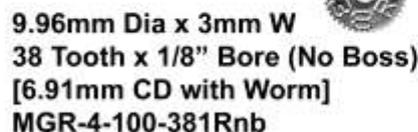


5.98mm Dia  
**22 Tooth x 2mm Bore (No Boss)**  
**[4.94mm CD with Worm]**  
**MGR-4-100-222R**



**Steel (Grub-Screwed) Worms**  
**[Boss 6.0mm or No Boss 4.7mm dia]**  
**1.5 or 2.0mm Bore**

**1/8" Layshaft**  
**10mm**



9.96mm Dia x 3mm W  
**38 Tooth x 1/8" Bore (No Boss)**  
**[6.91mm CD with Worm]**  
**MGR-4-100-381Rnb**

## Section 9B

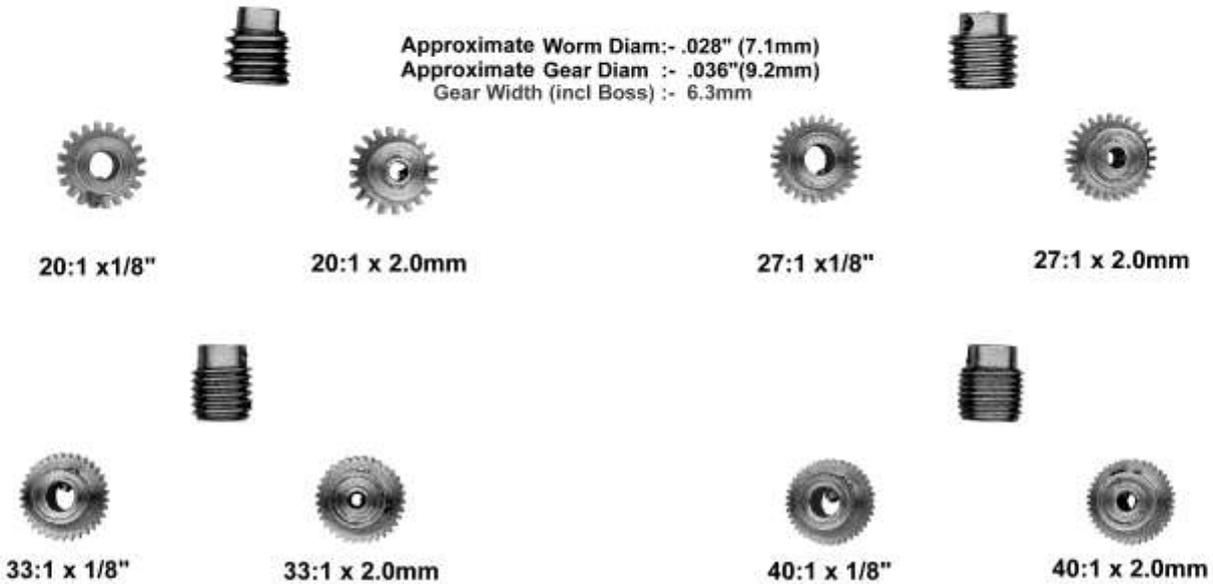
### ROMFORD GEARS & GEASET SETS

| Item Code                               | DESCRIPTION:  | Retail Price | inc VAT @ 20% |
|---|---|--------------|---------------|
| <b>ROMFORD 20 SERIES GEARSETS</b>       |   |              |               |
| MGRS20201                               | Rmfd Gearsets 20:1 x 1/8" Bore Gear, 1.5mm Bore Worm              | £4.85        | £5.82         |
| MGRS20202                               | Rmfd Gearsets 20:1 x 1/8" Bore Gear, 2.0mm Bore Worm              | £4.85        | £5.82         |
| MGRS20203                               | Rmfd Gearsets 20:1 x 1/8" Bore Gear, 3/32" Bore Worm              | £4.85        | £5.82         |
| MGRS20204                               | Rmfd Gearsets 20:1 x 2.0mm Bore Gear, 1.5mm Bore Worm             | £4.85        | £5.82         |
| MGRS20205                               | Rmfd Gearsets 20:1 x 2.0mm Bore Gear, 2.0mm Bore Worm             | £4.85        | £5.82         |
| MGRS20206                               | Rmfd Gearsets 20:1 x 2.0mm Bore Gear, 3/32" Bore Worm             | £4.85        | £5.82         |
| MGRS20271                               | Rmfd Gearsets 27:1 x 1/8" Bore Gear, 1.5mm Bore Worm              | £4.85        | £5.82         |
| MGRS20272                               | Rmfd Gearsets 27:1 x 1/8" Bore Gear, 2.0mm Bore Worm              | £4.85        | £5.82         |
| MGRS20273                               | Rmfd Gearsets 27:1 x 1/8" Bore Gear, 3/32" Bore Worm              | £4.85        | £5.82         |
| MGRS20274                               | Rmfd Gearsets 27:1 x 2.0mm Bore Gear, 1.5mm Bore Worm             | £4.85        | £5.82         |
| MGRS20275                               | Rmfd Gearsets 27:1 x 2.0mm Bore Gear, 2.0mm Bore Worm             | £4.85        | £5.82         |
| MGRS20276                               | Rmfd Gearsets 27:1 x 2.0mm Bore Gear, 3/32" Bore Worm             | £4.85        | £5.82         |
| MGRS20331                               | Rmfd Gearsets 33:1 x 1/8" Bore Gear, 1.5mm Bore Worm              | £4.85        | £5.82         |
| MGRS20332                               | Rmfd Gearsets 33:1 x 1/8" Bore Gear, 2.0mm Bore Worm              | £4.85        | £5.82         |
| MGRS20333                               | Rmfd Gearsets 33:1 x 1/8" Bore Gear, 3/32" Bore Worm              | £4.85        | £5.82         |
| MGRS20334                               | Rmfd Gearsets 33:1 x 2.0mm Bore Gear, 1.5mm Bore Worm             | £4.85        | £5.82         |
| MGRS20335                               | Rmfd Gearsets 33:1 x 2.0mm Bore Gear, 2.0mm Bore Worm             | £4.85        | £5.82         |
| MGRS20336                               | Rmfd Gearsets 33:1 x 2.0mm Bore Gear, 3/32" Bore Worm             | £4.85        | £5.82         |
| MGRS20401                               | Rmfd Gearsets 40:1 x 1/8" Bore Gear, 1.5mm Bore Worm              | £4.85        | £5.82         |
| MGRS20402                               | Rmfd Gearsets 40:1 x 1/8" Bore Gear, 2.0mm Bore Worm              | £4.85        | £5.82         |
| MGRS20403                               | Rmfd Gearsets 40:1 x 1/8" Bore Gear, 3/32" Bore Worm              | £4.85        | £5.82         |
| MGRS20404                               | Rmfd Gearsets 40:1 x 2.0mm Bore Gear, 1.5mm Bore Worm             | £4.85        | £5.82         |
| MGRS20405                               | Rmfd Gearsets 40:1 x 2.0mm Bore Gear, 2.0mm Bore Worm             | £4.85        | £5.82         |
| MGRS20406                               | Rmfd Gearsets 40:1 x 2.0mm Bore Gear, 3/32" Bore Worm             | £4.85        | £5.82         |
| <b>ROMFORD ORIGINAL SERIES GEARSETS</b> |   |              |               |
| MGRS/30-1                               | Rmfd Gearsets 30:1 X 1/8" Bore Gear, 1.5mm Worm Bore              | £4.85        | £5.82         |
| MGRS/30-2                               | Rmfd Gearsets 30:1 X 1/8" Bore Gear, 2mm Worm Bore                | £4.85        | £5.82         |
| MGRS/30-3                               | Rmfd Gearsets 30:1 X 1/8" Bore Gear 3/32" Worm Bore               | £4.85        | £5.82         |
| MGRS/30-4                               | Rmfd Gearsets 30:1 X 2.0mm Bore Gear, 1.5mm Worm Bore             | £4.85        | £5.82         |
| MGRS/30-5                               | Rmfd Gearsets 30:1 X 2.0mm Bore Gear, 2.0mm Worm Bore             | £4.85        | £5.82         |
| MGRS/30-6                               | Rmfd Gearsets 30:1 X 2.0mm Bore Gear, 3/32" Worm Bore             | £4.85        | £5.82         |
| MGRS/30-7                               | Rmfd Gearsets 30:1 X 1/8" Bore Gear 1/16" Worm Bore               | £4.85        | £5.82         |
| MGRS/40-1                               | Rmfd Gearsets 40:1 x 1/8" Bore Gear, 1.5mm Worm Bore              | £4.85        | £5.82         |
| MGRS/40-2                               | Rmfd Gearsets 40:1 x 1/8" Bore Gear ( Dia 13.40mm), 2mm Worm Bore | £4.85        | £5.82         |
| MGRS/40-3                               | Rmfd Gearsets 40:1 x 1/8" Bore Gear 3/32" Worm Bore               | £4.85        | £5.82         |
| MGRS/40-4                               | Rmfd Gearsets 40:1 x 2.0mm Bore Gear 1.5mm Worm Bore              | £4.85        | £5.82         |
| MGRS/40-5                               | Rmfd Gearsets 40:1 x 2.0mm Bore Gear, 2.0mm Bore Worm             | £4.85        | £5.82         |
| MGRS/40-6                               | Rmfd Gearsets 40:1 x 2.0mm Bore Gear, 3/32" Bore Worm             | £4.85        | £5.82         |
| MGRS/40-7                               | Rmfd Gearsets 40:1 X 1/8" Bore Gear 1/16" Worm Bore               | £4.85        | £5.82         |
| MGRS/50-1                               | Rmfd Gearsets 50:1 X 1/8" Bore Gear, 1.5mm Worm Bore              | £4.85        | £5.82         |
| MGRS/50-2                               | Rmfd Gearsets 50:1 X 1/8" Bore Gear, 2mm Worm Bore                | £4.85        | £5.82         |
| MGRS/50-3                               | Rmfd Gearsets 50:1 X 1/8" Bore Gear 3/32" Worm Bore               | £4.85        | £5.82         |
| MGRS/60-1                               | Rmfd Gearsets 60:1 X 1/8" Bore Gear, 1.5mm Worm Bore              | £4.85        | £5.82         |
| MGRS/60-2                               | Rmfd Gearsets 60:1 X 1/8" Bore Gear, 2mm Worm Bore                | £4.85        | £5.82         |
| MGRS/60-3                               | Rmfd Gearsets 60:1 X 1/8" Bore Gear 3/32" Worm Bore               | £4.85        | £5.82         |
| MGEARS/M                                | Rmfd Matched Gearsets (All Ratios)                                | £6.06        | £7.27         |
| MGGRUB/2.5/10                           | Rmfd 10Ba Grub Screws (5 Long & 5 Short) (Pkt 10)                 | £1.73        | £2.07         |
| MGGRUB/L                                | Rmfd 10Ba Grub Screws (Long)                                      | £0.26        | £0.31         |
| MGGRUB/S                                | Rmfd 10Ba Grub Screws (Short)                                     | £0.26        | £0.31         |
| MGR                                     | Rmfd Gearwheel ONLY   | £3.47        | £4.17         |
| MGWORM                                  | Rmfd Worm only ( for above)                                       | £1.45        | £1.74         |

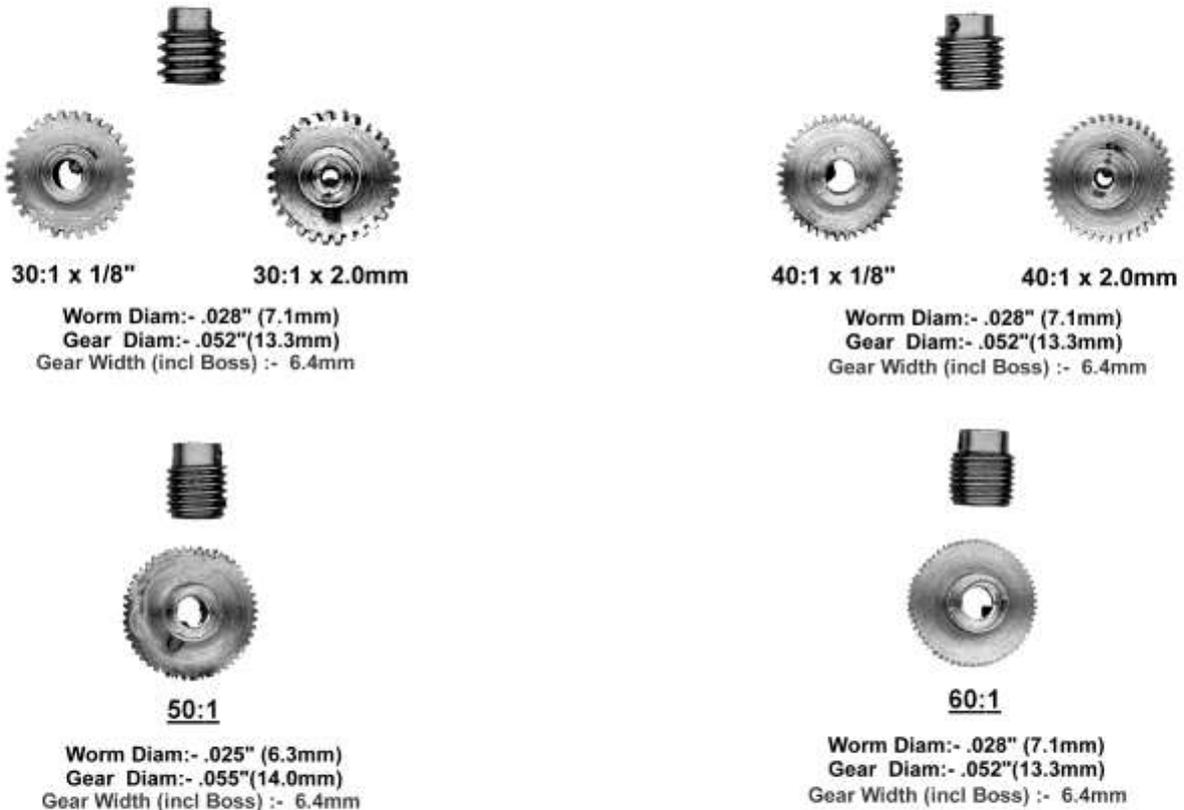
NOTE:-

For Romford **SLIMLINE** Gears ADD '**N**' after the code.

## ROMFORD GEARSETS - '20' SERIES



## ROMFORD GEARSETS - 'ORIGINAL' SERIES



Worm bore's available :- 1.5mm; 2.0mm; & 3/32"

Shaft Centre Distances :- 20:1 Series = .290" (7.37mm)  
 30:1 ~ 60:1 = .375" (9.53mm)

## Section 9C

### ROMFORD GEARBOX MOTORMOUNTS , FLYWHEELS & MOTORS

| Item Code  | DESCRIPTION:  | Retail Price | inc VAT @ 20% |
|--|---|--------------|---------------|
| <b>GEARBOX / MOTORMOUNTS 4H SERIES (100 DP ) HELICAL GEARSETS - 8.5mm Wide</b> |   |              |               |
| MMMount0738  | MotorMount for "H1024/M&MH16xx" (10mm fixings)  | £3.17        | £3.81         |
| MMMount1838  | MotorMount for "MH12xx" (8mm fixings)   | £3.17        | £3.81         |
| <b>N/S - AXLEHUNG SLIMLINE GEARBOX / MOTORMOUNTS - 7mm wide</b>                |   |              |               |
| MM110N   | G-Box/M-Mount for "H1024/M&MH16xx" (10mm fixings)   | £3.17        | £3.81         |
| MM208N   | G-Box/M-Mount for "MH12xx" 20series gears (8mm fixings)   | £3.17        | £3.81         |
| MM210N   | G-Box/MMt for "H1024/M&MH16xx"20series gears (10mm fixings)   | £3.17        | £3.81         |
| <b>GEARBOX / MOTORMOUNTS FOR ROMFORD GEARS - 8.5mm Wide</b>                    |   |              |               |
| MM110  | MotorMount for "H1024/M&MH16xx" (10mm fixings)  | £3.17        | £3.81         |
| MM208  | MotorMount for "MH12xx" 20series gears (8mm fixings)  | £3.17        | £3.81         |
| MM210  | MMt for "H1024/M&MH16xx"20series gears (10mm fixings)   | £3.17        | £3.81         |
| <b>GEARBOX SETS FOR ROMFORD GEARS</b>  |   |              |               |
| MM113/40   | G-Box / Motor Mount for H11 & "H113" w with 40:1 ORIGINAL Gearset (inc Bearings)                              | £8.34        | £10.01        |
| MM110/50   | G-Box / Motor Mount for "H1024"or"MH16xx" (9.5mm Shaft Centers) Incl:GBox, Bearings & 50:1 GearSet complete.  | £8.34        | £10.01        |
| MM210/33   | G-Box / Motor Mount for "H1024"or"MH16xx" (7.8mm Shaft Centers) Incl: GBox, Bearings & 33:1 GearSet complete. | £8.34        | £10.01        |
| <b>OPEN FRAME - MOTORS</b>   |   |              |               |
| MRH1024  | H1024/"Cheetah" (Open Frame, L=24mm,W=10mm, H=15mm)   | £17.46       | £20.95        |
| MRM16K   | M16K/CUB (Open Frame, L=16mm,W=9mm, H=13mm Fix=8mm)   | £18.67       | £22.41        |
| <b>FLAT CAN - MOTORS</b>   |   |              |               |
| MRMH1015   | MHK1015/Cerval (Flat Can Motor, L=15mm,Diam Across Flats=10.5mm)  | £22.65       | £27.18        |
| MRMH1020   | MHK1020/Civet (Flat Can Motor, L=20mm,Diam Across Flats=10.5mm)   | £22.65       | £27.18        |
| MRMH1024   | MHK1024/Chausie (Flat Can Motor, L=24mm,Diam Across Flats=10.5mm)   | £22.65       | £27.18        |
| MRMH1220   | M1220/"Weasel" Flat Can Motor, L=20mm,Diam Across Flats=12.5mm 1.5mm Diam Shaft)                              | £23.50       | £28.20        |
| MRMH1224   | M1224/"Ferret" (Flat Can Motor, L=24mm,Diam Across Flats=12.5mm 1.5mm Diam Shaft)                             | £23.50       | £28.20        |
| MRMH1620   | MH1620/'Oryx' (Flat Can Motor, L=20mm,Diam Across Flats=14mm. 2mm Diam Shaft)                                 | £23.50       | £28.20        |
| MRMH1624   | M1624/"Orion" (Flat Can Motor, L=24mm,Diam Across Flats=14mm)   | £23.50       | £28.20        |
| MRMH1626   | M1626/"Otter" (Flat Can Motor, L=26mm,Diam Across Flats=14mm)   | £23.50       | £28.20        |
| MRMH1628   | M1628/"Ocelot" (Flat Can Motor, L=28mm,Diam Across Flats=14mm)  | £23.50       | £28.19        |
| <b>FLYWHEELS</b>   |   |              |               |
| MFLY-12-61   | FLYWHEEL 12mm Diam x 6mm W x 1.5mm Bore   | 2.35         | £2.82         |
| MFLY-12-91   | FLYWHEEL 12mm Diam x 9mm W x 1.5mm Bore   | 2.35         | £2.82         |
| MFLY-17-2  | FLYWHEEL 17mm Diam x 12mm W x 2.0mm Bore  | 2.35         | £2.82         |
| MFLYdL12-1DL   | FLYWHEEL 12mm Diam x 10mm W x 1.5mm Bore inc (2 x M2.5 Grubscrew s)   | 3.40         | £4.08         |
| MFLYdL12-2DL   | FLYWHEEL 12mm Diam x 10mm W x 2.0mm Bore inc (2 x M2.5 Grubscrew s)   | 3.40         | £4.08         |
| MFLYdL14-2DL   | FLYWHEEL 14mm Diam x 12mm W x 2.0mm Bore inc (2 x M2.5 Grubscrew s)   | 3.40         | £4.08         |
| MFLYdL17-2DL   | FLYWHEEL 17mm Diam x 12mm W x 2.0mm Bore inc (2 x M2.5 Grubscrew s)   | 3.40         | £4.08         |
| Motor prices may vary according the Yen exchange rate                          |   |              |               |

**MOTORS** 8mm Fixings (1.5mm Shaft)



**M16K / Cub**  
Open Frame L=16mm  
W=9mm, H=13mm  
MRM16K



**MHK1015 Cerval**  
Flat Can L=15mm  
Diam Across Flats= 10.5mm  
MRMH1015



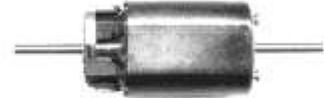
**MHK1020 Civet**  
Flat Can L=15mm  
Diam Across Flats= 10.5mm  
MRMH1020



**MHK1024/ Chausie**  
Flat Can L=24mm  
Diam Across Flats=10.5mm)  
MRMH1024



**MHK1220/ Weasel**  
Flat Can L=20mm  
Diam Across Flats=12.5mm)  
MRMH1220



**MHK1224/ Ferret**  
Flat Can L=24mm  
Diam Across Flats=12.5mm)  
MRMH1224



**H1024/Cheetah**  
Open Frame L=24mm  
W=10mm, H=15mm  
MRH1024

**MOTORS** (10mm Fixings) (2mm Shaft)



**M1620/Oryx**  
Flat Can L=20mm  
Diam Across Flats = 13.8mm  
MRMH1620



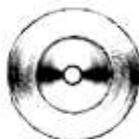
**M1624/Orion**  
Flat Can L=24mm  
Diam Across Flats = 13.8mm  
MRMH1624



**M1626/Otter**  
Flat Can L=26mm  
Diam Across Flats = 13.8mm  
MRMH1626



**M1628/Ocelot**  
Flat Can L=28mm  
Diam Across Flats = 13.8mm  
MRMH1628



12d x 6w

1.5 Bore

MFLY-12-61



12d x 9w

1.5 Bore

MFLY-12-91



17d x 12w

2.0 Bore

MFLY-17-2



17d x 12w

2.0 Bore

(GrubScrewed)  
MFLY-17-2DL

**GEARBOX / MOTOR MOUNTS**



20 series (10mm fixings)  
Mount for  
"H1024/M&MH16xx"  
MM210



'MH1224' shown attached  
to 33:1 Gearbox  
'MM208/33n'



'MH1628' shown attached  
to 40:1 Gearbox  
'MM110/40'

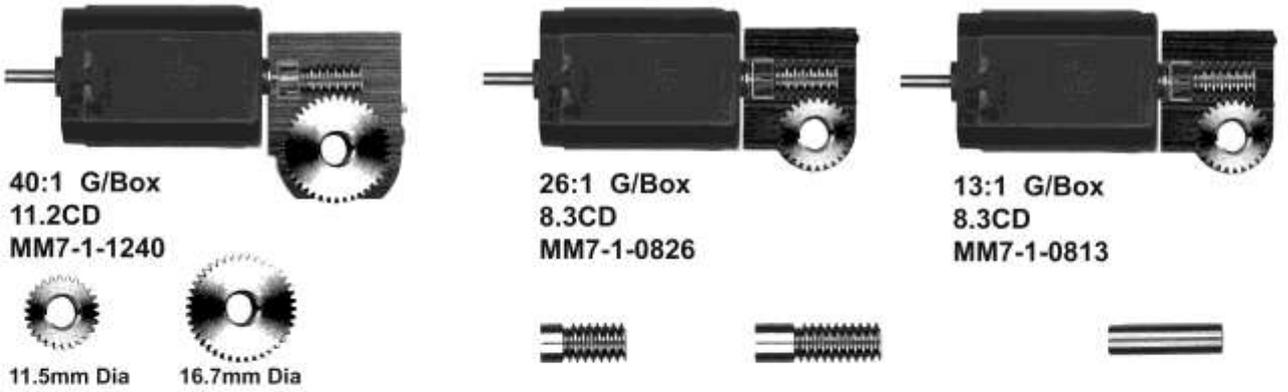
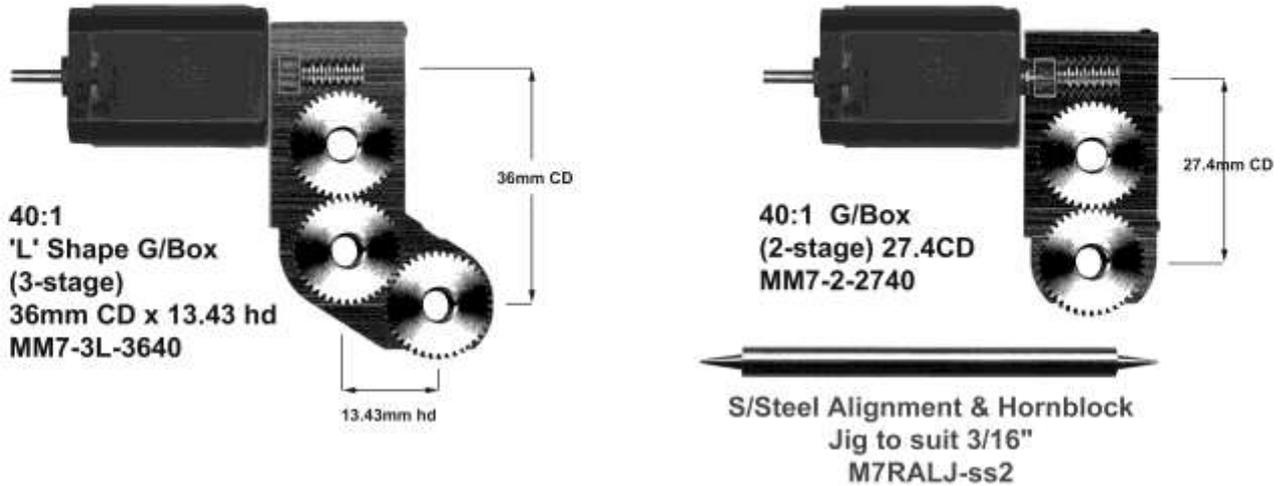
# Section 10A

## 7mm Gauge Products

### MARKITS GEARS & GEASET SETS & GEARBOX MOTORMOUNTS, MOTORS, FLYWHEELS & DRIVING AXLES

| Item Code   | DESCRIPTION:  | Retail Price | inc VAT @ 20% |
|---|---|--------------|---------------|
| <b><u>7H SERIES (64 DP) HELICAL GEARSETS</u></b>                          |   |              |               |
| M7GRS-H/13-2s   | Gearsets 13:1 X 3/16" Bore Gear, 2.0mm 2 start Worm [CD= 8.03mm]        | £7.08        | £8.50         |
| M7GRS-H/26-1s   | Gearsets 26:1 X 3/16" Bore Gear, 2.0mm 1 start Worm [CD= 8.03mm]        | £7.08        | £8.50         |
| M7GRS-H/40-1s   | Gearsets 40:1 X 3/16" Bore Gear, 2.0mm 1start Worm [CD=8.3mm]           | £7.08        | £8.50         |
| M7GRS-H/20-2s   | Gearsets 20:1 X 3/16" Bore Gear, 2.0mm 2 start Worm [CD=8.3mm]          | £7.08        | £8.50         |
| M7GRS-H/40-2.41s  | Gearsets 40:1 X 3/16" Bore Gear, 2.4mm 1start Worm [CD=8.3mm]           | £7.08        | £8.50         |
| MRAX7/17.5  | LAYSHAFT 3/16" x 17.5mm Long  | £0.40        | £0.48         |
| MGRSGRUB/2.53   | GrubScrew M2.5 x 3.0mm Long Slotted Steel                               | £0.26        | £0.31         |
| MGRSGRUB/2.52   | GrubScrew M2.5 x 2.0mm Long Slotted Steel                               | £0.26        | £0.31         |
| M7GGRUB/10  | M2.5 Grub Screws (5 Long & 5 Short) (Pkt 10)                            | £2.31        | £2.78         |
| MGR-7-64-13L  | 26 Tooth L/H Gearwheel ONLY (2s)  | £5.49        | £6.59         |
| MGR-7-64-13R  | 26 Tooth R/H Gearwheel ONLY (2s) [Dia = 11.18mm]                        | £5.49        | £6.59         |
| MGR-7-64-26L  | 26 Tooth L/H Gearwheel ONLY   | £5.49        | £6.59         |
| MGR-7-64-26R  | 26 Tooth R/H Gearwheel ONLY   | £5.49        | £6.59         |
| MGR-7-64-40L  | 40 Tooth L/H Gearwheel ONLY [Dia = 16.76mm] .87mm                       | £5.49        | £6.59         |
| MGR-7-64-40R  | 40 Tooth R/H Gearwheel ONLY [Dia = 16.76mm] .87mm                       | £5.49        | £6.59         |
| MGR-7-64-40RR   | 40 Tooth 2-Start R/H Gearwheel ONLY [Dia = 16.76mm] .87mm               | £5.49        | £6.59         |
| MGWORM-7-64-2.412s  | R/H Worm only 2.4mm Bore - STEEL 2 Start (inc:Grubscrew) 13.26mm L      | £3.50        | £4.20         |
| MGWORM-7-64-2.411s  | R/H Worm only 2.4mm Bore - STEEL Single Start (inc:Grubscrew) 13.26mm L | £3.50        | £4.20         |
| MGWORM-7-64-2.1x23s   | R/H Worm only 2.0mm Bore - STEEL 1 Start <b>23mm</b> Long               | £3.50        | £4.20         |
| MGWORM-7-64-2.2x23s   | R/H Worm only 2.0mm Bore - STEEL 2 Start <b>23mm</b> Long               | £3.50        | £4.20         |
| MGWORM-7-64-2.1s  | R/H Worm only 2.0mm Bore - STEEL Single Start (inc:Grubscrew) 13.26mm L | £3.50        | £4.20         |
| MGWORM-7-64-2.2s  | R/H Worm only 2.0mm Bore - STEEL 2 Start (inc:Grubscrew) 13.26mm Long   | £3.50        | £4.20         |
| <b><u>7H SERIES (16mm Wide) N/S - AXLE-HUNG GEARBOX / MOTORMOUNTS</u></b> |   |              |               |
| MM7-1-0813  | 13:1 G/Box (1-stage).[8.3mm CD]   | £11.80       | £14.16        |
| MM7-1-0826  | 26:1 G/Box (1-stage).[8.3mm CD]   | £11.80       | £14.16        |
| MM7-1-1220  | 20:1 G/Box (1-stage).[11.2mm CD]  | £11.80       | £14.16        |
| MM7-1-1240  | 40:1 G/Box (1-stage).[11.2mm CD]  | £11.80       | £14.16        |
| MM7-1-124024  | 40:1 G/Box (1-stage).[11.2mm CD] (2.41mm Worm)                          | £11.80       | £14.16        |
| MM7-2-2720  | 20:1 G/Box (2-stage).[27.4mm CD]  | £19.00       | £22.80        |
| MM7-2-2740  | 40:1 G/Box (2-stage).[27.4mm CD]  | £19.00       | £22.80        |
| MM7-3L-3640   | 40:1 'L' Shape G/Box (3-stage).[36mm CD] 13.43 hd                       | £21.67       | £26.00        |
| <b><u>BEARINGS</u></b>  |   |              |               |
| M7RAXFB/Bulk  | 3/16" Axle Bush 7mm o/d x 3 or 6mm L (BULK)                             |              |               |
| M7RAXFB3  | 3/16" Axle Bush 7mm o/d x 3mm L (Pkt-10)                                | £3.31        | £3.97         |
| M7RAXFB5.6  | 3/16" Axle Bush 7mm o/d x 5.6mm L (Pkt-10)                              | £3.31        | £3.97         |
| M7RAXFB6  | 3/16" Axle Bush 7mm o/d x 6.38mm L (Pkt-10)                             | £3.31        | £3.97         |
| M7RAXFB6.9  | 3/16" Axle Bush (7mm o/d x 6.9 mm Long) (Pkt-10)                        | £3.31        | £3.97         |
| M7RALJ-ss3  | S/Steel Alignment & Hornblock Jig to suit 3/16" Bearings (3)            | £5.40        | £6.48         |
| <b><u>MOTORS</u></b>  |   |              |               |
| MRH1833   | M1833/"Cougar" (Flat Can Motor, L=33mm, Diam=18mm)                      | £22.44       | £26.93        |
| <b><u>FLYWHEELS</u></b>   |   |              |               |
| MFLY-17-2   | FLYWHEEL 17mm Diam x 12mm W x 2.0mm Bore                                | £2.08        | £2.50         |
| MFLYdL17-2DL  | FLYWHEEL 17mm Diam x 12mm W x 2.0mm Bore inc (2 x M2.5 Grubscrew s)     | £3.40        | £4.08         |
| <b><u>DRIVING AXLES</u></b>   |   |              |               |
| M7AllenKey 1.5  | Allen Key Short Arm 1.5mm   | £1.80        | £2.16         |
| M7RAX0  | 3/16 Driving Axle (inc: M2.5 Screws & Spl Washers)                      | £2.13        | £2.56         |
| M7RAX0w   | Special Washer to suit Driving Axle (Pr)                                | £0.23        | £0.27         |
| MRAX/0ss190   | 3/16" Stainless Steel Rod (190mm approx.)                               | £0.23        | £0.27         |
| Sm2CSK6SktStl   | M2 x 6mm (Long) Countersunk STEEL Socket Screw                          | £0.24        | £0.28         |
| M7Crnkp6  | 7mm Slotted Crnkpins & Fixing Bush & 2 Bush (Pkt-6)                     | £3.51        | £4.21         |
| M7CrnkpSFB  | Slotted Crankpin Fixing Bush (M1.6) (Pkt-10)                            | £1.91        | £2.29         |
| 7CrnkpSFB/Bulk  | Slotted Crankpin Fixing Bush (M1.6) (Pkt-100)                           |              |               |
| M7CrnkpB  | Crankpin Bush (3.3mm L x 1.6 i.d) (Pkt-10)                              | £1.40        | £1.68         |
| 7CrnkpB/Bulk  | Crankpin Bush (3.3mm L x 1.6 i.d) (Pkt-100)                             |              |               |
| M1.6ch12  | M1.6 x 12mm Long x 4.0mm Head dia Screw STEEL (per 10)                  | £1.86        | £2.23         |
| M1.6ch12/BULK   | M1.6 x 12mm Long x 4.0mm Head dia Screw STEEL BULK                      |              |               |

'7H' SERIES GEARS & N/S - AXLE-HUNG GEARBOX / MOTORMOUNTS



26 (11.51mm Dia) or 40 Tooth (16.67mm Dia) Gears 6.29mm Wide Boss 3.65mm Wide  
Steel (Grub-Screwed) Worms (6.21mm Dia.) (Single or TWO Start) 2.0 or 2.41mm Bore 13.2 or 23.1mm Long  
3/16" Layshaft 17.5mm Long

Brass Gears (left or Right Hand Helical)

All Gearbox / Motor Mounts are shown attached to Mashima 'MH1833' Motors.

Code Explanation:-

Example: "MM7-3L-3640"

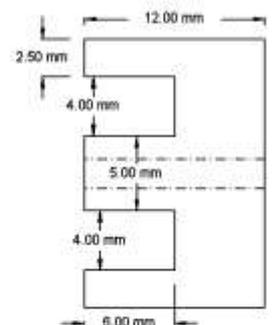
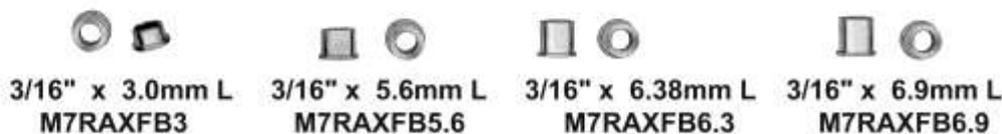
Motor Mount - 3 Stage 'L' Shape - 36mm Motorshaft- Axle Centre (vertical) Distance.

40:1 Ratio; 13.43mm Horizontal Distance between First Gearwheel and Axle.

|                              |   |
|------------------------------|---|
| Worms                        | Steel (Grub-screwed) 2mm Bore.                    |
| Gears                        | 64 dp HELICAL Grub-screwed Single Boss 3/16" Bore |
| Grubscrews                   | M2.5 x 2.0mm Long Slotted Steel                   |
| Layshafts (where applicable) | Steel   |
| Bearings                     | Brass   |

All the above Gearbox Motor Mounts are 16mm Wide and will accept 12mm motor fixings.

Bearings :- All 7mm Turned Dia.  
Flange Dia :- 8mm. 0.75mm Thickness



Flywheel (18mm Dia)  
2.0mm Bore.  
MFLY-18-2

# Section 10B

## 7mm Gauge Products

### ROMFORD GEARSET & MOUNTS, FRAME SPACERS, HANDRAIL KNOBS & WIRE & PIN-POINT BEARINGS

| Item Code   | DESCRIPTION:   | Retail Price | inc VAT @ 20% |
|---|--|--------------|---------------|
| <b>MOTORS, N/S - MOUNTS &amp; GEARS</b>                           |  |              |               |
| MGG   | Rmfd Gearw heel ONLY   | £5.40        | £6.48         |
| MGGRUB/2.5/10   | Rmfd 10Ba Grub Screw s (5 Long & 5 Short) <b>(Pkt 10)</b> MG7GRUB/10   | £2.31        | £2.78         |
| MGGRUB/2.52   | Rmfd 10Ba Grub Screw s (Short) <b>2.00mm (Pkt 10)</b>  | £2.31        | £2.78         |
| MGGRUB/2.53   | Rmfd 10Ba Grub Screw s (Long) <b>3.20mm (Pkt 10)</b>   | £2.31        | £2.78         |
| MGWORM  | Rmfd Worm only ( for above)  | £3.60        | £4.32         |
| M7GRS70930  | Rmfd Gearsets 30:1 x 3/16" Bore Gear, 2mm Worm Bore  | £7.20        | £8.64         |
| M7GRS70940  | Rmfd Gearsets 40:1 x 3/16" Bore Gear <b>( Dia 13.40mm)</b> , 2mm Worm Bore   | £7.20        | £8.64         |
| M7GRS71140  | Rmfd Gearsets 40:1 x 3/16" Bore Gear <b>( Dia 18.00mm)</b> , 2mm Worm Bore   | £7.20        | £8.64         |
| M7GRS71154  | Rmfd Gearsets 54:1 x 3/16" Bore Gear, 2mm Worm Bore  | £7.20        | £8.64         |
| <b>7 SERIES (17mm Wide) N/S - AXLE-HUNG GEARBOX / MOTORMOUNTS</b> |  |              |               |
| MM70930   | Motor / Gearbox Mount for "MH1824/33" (9.5mm Shaft Centers) Includes: GearBox, Bearings & 30:1 GearSet complete.         | £11.80       | £14.16        |
| MM70940   | Motor / Gearbox Mount for "MH1824/33" (9.5mm Shaft Centers) Includes: GearBox, Bearings & 40:1 GearSet complete.         | £11.80       | £14.16        |
| MM71240   | Motor / Gearbox Mount for "MH1824/33" (12.25mm Shaft Centers) Includes: GearBox, Bearings & 40:1 GearSet complete.       | £11.80       | £14.16        |
| MM71154   | Motor / Gearbox Mount for "MH1824/33" (11.75mm Shaft Centers) Includes: GearBox, 3/16" Bearings & 54:1 GearSet complete. | £11.80       | £14.16        |
| <b>FRAME SPACERS</b>  |  |              |               |
| M7RAXFS22/M2csk   | Frame Spacer (22mmL x 4.76mm/3/16"D Tapped M2) NO Cross Drill <b>(Pkt 3)</b>   | £3.99        | £4.79         |
| 7RAXFS22/M2   | Frame Spacer (22mmL x 4.76mm/3/16"D) NO Cross Drill <b>(BULK)</b>  |              |               |
| M7RAXFS25.3.0   | Frame Spacer (25mmL x 6.35mmD) <b>(Pkt 3)</b>  | £3.99        | £4.79         |
| 7RAXFS25.3.0/BULK   | Frame Spacer (25mmL x 6.35mmD) 2.5mm Cross Drilled <b>(BULK)</b>   |              |               |
| M7RAXFSq25.4  | Frame Spacer (25.4mmL x 4.mmSq) 2.0mm Cross Drilled (Pkt 3)  | £3.99        | £4.79         |
| 7RAXFSq25.4/BULK  | Frame Spacer (25.4mmL x <b>4.mmSq</b> ) 2.0mm Cross Drilled <b>(BULK)</b>  |              |               |
| <b>PINPOINT BEARINGS</b>  |  |              |               |
| M7PPB   | Pinpoint Bearings <b>SHOULDERED</b> (2.5mm o.d x 5.0mm Long for 2.0mm axle) <b>(Pkt 12)</b>                              | £3.63        | £4.35         |
| M7PPB/BULK  | Pinpoint Bearings <b>(BULK)</b>  |              |               |
| <b>HANDRAIL KNOBS - Brass</b>                                     |  |              |               |
| M7HRKL  | H/Knobs <b>LONG</b> Tapered(1.53mm Ball x 3.7 mm Long) <b>(Pkt 12)</b>   | £2.67        | £3.21         |
| M7HRKMt   | H/Knobs <b>MED Tapered</b> (1.53mm Ball x 3.0mm Long x .86m Hole ) <b>(Pkt 12)</b>                                       | £2.67        | £3.21         |
| M7HRKS  | H/Knobs <b>SHORT</b> - Tapered (1.53mm Ball x 2.4mm Long) <b>(Pkt 12)</b>  | £2.67        | £3.21         |
| M7HRKWDS  | H/Knobs <b>SHORT WD</b> (1.52mm Dia x 2.78mm Long)   | £2.67        | £3.21         |
| M7HRKWDL  | H/Knobs <b>LONG WD</b> (1.52mm Dia x 4.18mm Long)  | £2.67        | £3.21         |
| M7HRK/BULK  | H/Knobs ( ? )(1.53mm Ball x 3.7mm Long) <b>(BULK)</b>  |              |               |
| <b>HANDRAIL WIRE</b>  |  |              |               |
| MHRWb0.8  | BRASS Handrail Wire 12" Straight lengths (0.8mm) <b>(10 Pcs)</b>   | £2.07        | £2.48         |
| MHRWns0.8   | N/S Handrail Wire 12" Straight lengths (0.8mm) <b>(10 Pcs)</b>   | £3.57        | £4.28         |
| <b>HANDRAIL KNOBS - Nickel Silver</b>                             |  |              |               |
| M7HRK7Lns   | H/Knobs <b>LONG</b> Parallel (1.53mm Ball x 5.24mm Long) <b>Nickel Silver (Pkt 12)</b>                                   | £2.80        | £3.35         |
| M7HRK7Mns   | H/Knobs <b>MED</b> Tapered (1.53mm Ball x 2.96mm Long x .86m Hole ) <b>NS (Pkt 12)</b>                                   | £2.80        | £3.35         |
| <b>PARTS</b>  |  |              |               |
| M7SBD1  | Smokebox Door Handle B.R (3pc,Turned Brass) <b>NEW</b>   | £3.79        | £4.55         |
| M7SBD2  | Smokebox Door Handle LMS (3pc,Turned Brass) <b>NEW</b>   | £3.79        | £4.55         |
| M7SBD3  | Smokebox Door Handle GWR, SR & LNER (3pc,Turned Brass) <b>NEW</b>  | £3.79        | £4.55         |
| M7SBD4  | Smokebox Door Handle GC & LNWR (3pc,Turned Brass) <b>NEW</b>   | £3.79        | £4.55         |

# GAUGE '0'

Section 10B (p)



**Frame Spacer**  
(25mmL x 6.35mmD)  
2.5mm Cross Drilled  
M&RAXFS25 3.0



**Pinpoint Bearings**  
**SHOULDERED**  
M7PPBs



**Crankpin Bush**  
(3.3mm L x 1.6 i.d)  
(Pkt-10)  
M7CrnkpB



**M1833/"Cougar"**  
MRH1833

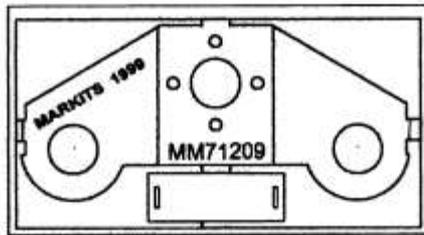


**3/16 Driving Axle**  
(inc: M2.5 Screws & Spl Washers)  
M7RAXO

**Allen Key**  
Short Arm 1.5mm  
M7AllenKey 1.5



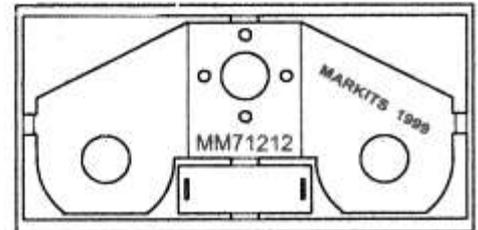
**7mm Slotted Crankpins**  
& Fixing Bush & 2 Bush  
(Pkt-6)  
M7Crnkp6



**GearBox, Bearings &**  
**30:1 GearSet complete.**  
MM71230



**1833 shown attached**  
**to 54:1 Gearbox**  
MM71254



**GearBox, Bearings &**  
**54:1 GearSet complete.**  
MM71254



**30:1 x**  
**3/16" Bore Gear**  
**2mm Worm Bore**  
MGRS70930



**40:1 x**  
**3/16" Bore Gear**  
**2mm Worm Bore**  
MGRS70940



**40:1 x**  
**3/16" Bore Gear**  
**2mm Worm Bore**  
MGRS71140



**54:1 x**  
**3/16" Bore Gear**  
**2mm Worm Bore**  
MGRS71154

Shaft Centre Distances :- (Small) 30 / 40 : 1 = .374" (9.5mm)  
(Large) 40 : 1 = .482" (12.25mm)  
54 : 1 .462" (11.75mm)

## HAND-RAIL KNOBS 7mm Scale



**H/Knobs SHORT**  
1.73mm Ball x  
2.8mm Long (Pkt 12)  
M7HRK7S



**H/Knobs MED Tapered**  
(1.53mm Ball x 2.96mm Long  
x .86m Hole )(Pkt 12)  
M7HRK7M



**H/Knobs MED Parallel**  
(1.53mm Ball x 2.63mm  
Long x .86m Hole )(Pkt 12)  
M7HRK7Mp



**H/Knobs LONG Tapered**  
(1.53mm Ball x  
5.24mm Long)(Pkt 12)  
M7HRK7L

## SMOKEBOX DOOR HANDLE



**B.R**  
M7SBD1



**L.M.S**  
M7SBD2



**GW/SR/LNER**  
M7SBD3



**GC / LMS**  
M&SBD4



**H/Knobs WD LONG**  
(1.52mm D x 4.18mm L)  
M7HRKWDL



**H/Knobs WD SHORT**  
(1.52mm D x 2.78mm L)  
M7HRKWDS

# Section 10C

## DETAILING PARTS

| Item Code                           | DESCRIPTION:  | Retail Price | inc VAT @ 20% |
|-------------------------------------|---|--------------|---------------|
| M7SniftERp                          | 7mm LNER 'Pacific' Snifter Valve ( <b>Turned Brass</b> ) ( <b>1pc</b> )         | £2.40        | £2.88         |
| M7ss                                | 7mm LMS Steam Sanding Pipe ( <b>Turned Brass</b> ) ( <b>Pkt 6</b> )             | £1.20        | £1.44         |
| M7WASHi                             | 7mm Loco Wash-out Plugs (INSERT Type) (T/Brass) ( <b>Pkt 12</b> )               | £2.40        | £2.88         |
| M7WASHi/BULK                        | 7mm Loco Wash-out Plugs (INSERT Type) (T/Brass) ( <b>BULK</b> )                 |              |               |
| <b>ACCESSORIES - Machined Brass</b> |   |              |               |
| M4HWheel/Bulk                       | <b>NEW</b> Hand-Wheel 3mm Dia 4 Spoke 1mm Dia Spigot ( <b>BULK</b> )            |              |               |
| M4HWheel34                          | <b>NEW</b> Hand-Wheel 3mm Dia 4 Spoke 1mm Dia Spigot ( <b>Pkt 3</b> )           | £3.28        | £3.93         |
| M4HWheel64                          | <b>NEW</b> Hand-Wheel 6mm Dia 4 Spoke .75mm Dia Spigot ( <b>Pkt 3</b> )         | £3.28        | £3.93         |
| M4HWheel76                          | <b>NEW</b> Hand-Wheel 7mm Dia 6 Curly Spoke .75mm Dia Spigot ( <b>Pkt 3</b> )   | £3.28        | £3.93         |
| M4HWheel6nsp                        | <b>NEW</b> Hand-Wheel 6mm Dia 4 Spoke <b>NO</b> Spigot ( <b>Pkt 3</b> )         | £3.28        | £3.93         |
| <b>WHISTLES - Machined Brass</b>    |   |              |               |
| M7DAHpr                             | 7mm Air Horn (8 & 11mm L x-Drilled 0.5mm (Turned Brass) (2 pr)                  | £5.40        | £6.48         |
| M7Whist/BULK                        | Whistles - <b>BULK</b> ( <b>Except GW pr</b> )                                  |              |               |
| M7WhistBFB                          | 7mm SR Bulleid Whistle (.87mm Cross Drilled Turned Brass)                       | £2.40        | £2.88         |
| M7WhistBRc                          | 7mm BR Std CHIME (.87mm Cross Drilled - Turned Brass)                           | £2.40        | £2.88         |
| M7WhistBRv                          | 7mm B.R. 'Standard' Whistle (Vertical) (Turned Brass)                           | £2.40        | £2.88         |
| M7WhistER                           | 7mm LNER 'Pacific' Whistle (BRASS) (1pc)  | £2.40        | £2.88         |
| M7WhistERa4                         | 7mm LNER 'A4' Whistle (.87mm Cross Drilled - Turned Brass)                      | £2.40        | £2.88         |
| M7WhistGWpr                         | 7mm GW (Early Pair) Whistle (Turned Brass)                                      | £4.50        | £5.40         |
| M7WhistGWs                          | 7mm GW (Short) Whistle (Turned Brass)   | £2.40        | £2.88         |
| M7WhistGwt                          | 7mm GW (Thin) Whistle (Turned Brass)  | £2.40        | £2.88         |
| M7WhistLMStan                       | 7mm LM STANIER (Horizontal) Whistle (.87mm Cross Drilled) <b>NEW</b>            | £2.40        | £2.88         |
| M7WhistLMv                          | 7mm LM (Vertical) Whistle (Turned Brass)  | £2.40        | £2.88         |
| M7WhistNE                           | 7mm NE Whistle (BRASS) (1pc)  | £2.40        | £2.88         |
| M7WhistU                            | 7mm SR.Urie Whistle (.87mm Cross Drilled Turned Brass)                          | £2.40        | £2.88         |
| <b>SAFETY VALVES - Turned Brass</b> |   |              |               |
| M7SftyV07                           | 7mm LNER Safety Valve 3" (Turned Brass) ( <b>1 pr</b> )                         | £3.40        | £4.09         |
| M7SftyV08                           | 7mm LMS-IVATT/LNER Safety Valve 3" (Turned Brass) ( <b>1 pr</b> )               | £3.40        | £4.09         |
| M7SftyV09                           | 7mm BR HEX Ross-Pop Safety Valve (Turned Brass) ( <b>1 pr</b> )                 | £3.40        | £4.09         |
| M7SftyV10                           | 7mm LNER 'Pacific' Safety Valve 3.5" (Turned Brass) ( <b>1 pr</b> )             | £3.40        | £4.09         |
| M7SftyV11                           | 7mm SR 'Q1' Safety Valve (Turned Brass) ( <b>1 pr</b> )                         | £3.40        | £4.09         |
| MaSfty/BULK                         | SafetyValves - <b>BULK - EACH</b> ( <b>Except V3 &amp; V5</b> )                 |              |               |
| <b>SMOKEBOX DOOR HANDLES</b>        |   |              |               |
| M7SBD1                              | Smokebox Door Handle B.R (3pc,Turned Brass) <b>NEW</b>                          | £3.79        | £4.55         |
| M7SBD2                              | Smokebox Door Handle LMS (3pc,Turned Brass) <b>NEW</b>                          | £3.79        | £4.55         |
| M7SBD3                              | Smokebox Door Handle GWR, SR & LNER (3pc,Turned Brass) <b>NEW</b>               | £3.79        | £4.55         |
| M7SBD4                              | Smokebox Door Handle GC & LNWR (3pc,Turned Brass) <b>NEW</b>                    | £3.79        | £4.55         |
| <b>COACH PARTS</b>                  |   |              |               |
| M7CDHb7                             | 7mm Coach Door 'T' Handles ( <b>Turned Brass</b> ) ( <b>Pkt 16</b> )            | £5.80        | £6.96         |
| M7CDHb7/BULK                        | 7mm Coach Door 'T' Handles ( <b>Turned Brass</b> )( <b>BULK</b> )               |              |               |
| M7CRVT                              | <b>NEW</b> Coach Roof Vents TORPEDO (0.8 X-Hole) (Turned Brass) (Pk 20)         | £5.41        | £6.49         |
| M7CRVT/BULK                         | <b>NEW</b> Coach Roof Vents TORPEDO (0.8 X-Hole) (Turned Brass) ( <b>BULK</b> ) |              |               |

# 7mm BRASS TURNINGS



'Ross-Pop'  
LNER 3"

M7SftyV07



'Ross-Pop'  
LMS-IVATT/  
LNER 3"

M7SftyV08



'Ross-Pop'  
LMS / BR  
(1 part Hex)

M7SftyV09



'Ross-Pop'  
LNER 'Pacific'  
3.5"

M7SftyV10



'Ross-Pop'  
SR 'Q1'

M7SftyV11



GW (Thin)  
Whistle

M7WhistGWt



GW (SHORT)  
Whistle

M7WhistGWs



SR.Urie  
Whistle (.87mm  
X-Drilled)

M7WhistU



Bulleid  
Whistle (.87mm  
X-Drilled)

M7WhistBFB



LM (Vertical)  
Whistle

M7WhistLMv



LMS Stanier  
Horizontal

M7WHistLMStan



BR Std CHIME  
Whistle(.87mm  
X-Drilled)

M7WhistBRc



LNER 'Pacific'  
Whistle

M7WhistER



LNER 'A4'  
Whistle

M7WhistERa4



LNER 'Pacific'  
Sniffer Valve

M7SniftERp



LMS Steam  
Sanding Pipe

M7SS



Air Horns  
(8 & 11mmL x-Drilled 0.5mm  
Turned Brass) (2 pr)

M7DAHpr



7mm Coach Door  
'T' Handles (Pkt 16)  
(Turned Brass)

M7CDHb7



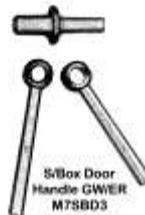
S/Box Door  
Handle BR

M7SBD1



S/Box Door  
Handle LMS

M7SBD2



S/Box Door  
Handle GWER

M7SBD3



S/Box Door  
Handle GC

M7SBD4

Smokebox Door Handles  
types 1~4  
M7SBD ?



Hand-Wheel  
3mmDia 4 Spoke  
1mm Dia Spigot  
(Pkt 3)

M7HWheel



Loco Wash-out  
plugs  
(INSERT type)

M7WASHI

## GAUGE '0' FRAME SPACER



SQUARE Frame Spacer  
25.4L x 4mmSq x 2mm x-Hole

M7RAXFS25.4Sq4

## GAUGE 1



Gauge1 H/Knobs  
MED Tapered  
MHRKg1M



Gauge1 H/Knobs  
SHORT Tapered  
MHRKg1S



G1 Coach Door  
'T' Handles (Pkt 16)  
(Turned Brass)

M1CDHbG1

# Section 10D

## 7mm Gauge Products

### SPRUNG BUFFERS (LOCO, CARRIAGE & WAGON)

| Item Code                               | DESCRIPTION:  | Retail Price | inc VAT @ 20% |
|---|---|--------------|---------------|
| <b>BUFFERS (Sprung)</b>                 |   |              |               |
| M7BUF7.4                                | 7mm BUFFER HEADCoach (7.4mmD)10ba thread (Stainless Steel)(Pkt 4)                   | £5.08        | £6.09         |
| 7BUF7.4/BULK                            | 7mm BUFFER HEAD Wagon (7.4mmD) 10ba thread (Stainless Steel)(BULK)                  |              |               |
| M7BUF9.5                                | 7mm BUFFER HEADCoach (9.56mmD)10ba thread (Stainless Steel)(Pkt 4)                  | £5.08        | £6.09         |
| 7BUF9.5/BULK                            | 7mm BUFFER HEAD Coach (9.56mmD) 10ba thread (Stainless Steel)(BULK)                 |              |               |
| <b>WAGON</b>                            |   |              |               |
| M7BUFw ag 7.4CCT                        | CCT WAGON BUFFER (7.4mmDia) 10ba thread (Stainless Steel) 4-Hole Square Base (P k4) | £11.67       | £14.00        |
| M7BUFw ag 7.4Rnd                        | WAGON BUFFER (7.4mmDia) 10ba thread (Stainless Steel) Rnd Base (P k4)               | £7.41        | £8.90         |
| M7BUFw ag 7.4Rnd4H                      | WAGON BUFFER (7.4mmDia) 10ba thread (Stainless Steel) 4-Hole Square Base (P k4)     | £7.41        | £8.90         |
| M7BUFw ag 7.4Sq                         | WAGON BUFFER (7.4mmDia) 10ba thread (Stainless Steel) Square Base (P k4)            | £7.41        | £8.90         |
| M7BUFw ag 7.4Sq4H                       | WAGON BUFFER (7.4mmDia) 10ba thread (Stainless Steel) 4-Hole Square Base (P k4)     | £7.41        | £8.90         |
| M7BUFw ag 7.4StpSq                      | WAGON BUFFER (7.4mmDia) 10ba thread (S/Steel) STEPPED Square Base (P k4)            | £7.41        | £8.90         |
| <b>COACH</b>                            |   |              |               |
| M7BufCo9.5p                             | COACH PLAIN BUFFER (9.5mmDia) 10ba thread (S/Steel) Round Base (Pk4)                | £7.41        | £8.90         |
| M7BufCo9.5sq                            | COACH SQUARE BUFFER (9.5mmDia) 10ba (S/Steel) Square Base (Pk4)                     | £7.43        | £8.92         |
| M7BufCo9.5sq4-H                         | COACH SQUARE BUFFER (9.5mmDia) 10ba (S/Steel) 4-Hole Square Base (Pk4)              | £7.43        | £8.92         |
| M7BufCo9.5stp                           | COACH STEPPED BUFFER (9.5mmDia) 10ba (S/Steel) Square Base (Pk4)                    | £7.43        | £8.92         |
| M7BufCoBRMk                             | BR COACH 'Mk1' BUFFER (12.85mmDia) 10ba (S/Steel) Square Base (Pk4)                 | £14.50       | £17.40        |
| M7BufCoER Clipd                         | ER COACH 'CLIPPED' BUFFER (10mmDia) 14ba (S/Steel) Square Base (Pk4)                | £14.50       | £17.40        |
| M7BufCoGWDDean16                        | GW COACH 'DEAN' BUFFER (9.5mmDia) 10ba (S/Steel) Square Base (Pk4)                  | £14.50       | £17.40        |
| M7BufCoGWtSq                            | GW COACH 'COLLETT' tapered Square BUFFER (10mmDia) 14ba (S/Steel) Sq Base (P k4)    | £14.50       | £17.40        |
| M7BufCMcamEMU                           | SR COACH MetCam Spencer Moulton OVAL BUFFER 12ba (S/Steel)(Pk4)                     | £20.88       | £25.06        |
| M7BufCoLBSCrnd                          | LBSC COACH ROUND 12ba thread (Stainless Steel) Square Base (Pk4)                    | £14.50       | £17.40        |
| M7BufCoSECR                             | SECR COACH Clipped Oval BUFFER 12ba thread (Stainless Steel) Square Base (Pk4)      | £14.50       | £17.40        |
| M7BufCoSRCor                            | SR COACH Corridor OVAL BUFFER 14ba (S/Steel) Square Base (Pk4)                      | £14.50       | £17.40        |
| M7BufCoSRncor                           | SR COACH Non-Corridor OBLONG BUFFER 14ba (S/Steel) Square Base (P k4)               | £14.50       | £17.40        |
| <b>LOCOMOTIVE</b>                       |   |              |               |
| M7BufLBRStd16                           | BR Std BUFFER 16" Hd (9.3mmDia) 12ba thread (Stainless Steel) Square Base (P k4)    | £11.67       | £14.00        |
| M7BufLBRStdTank                         | BR Std Tank Oval BUFFER 12ba thread (Stainless Steel) Square Base (P k4)            | £14.50       | £17.40        |
| M7BufLMDuchess                          | LM 'DUCHESS' (2xOval+2x Rnd) (12.85mmDia) (Stainless Steel) Square Base (P k4)      | £14.50       | £17.40        |
| M7BufLER14                              | LNER 14" Stepped BUFFER (8.2mm Dia) 10ba (S/Steel) Square Base (P k4)               | £11.67       | £14.00        |
| M7BufLER14gs                            | LNER 14" Parallel Group Std BUFFER (8.2mm Dia) 10ba (S/Steel) Square Base (P k4)    | £11.67       | £14.00        |
| M4BufLERspencP                          | LNER SPENCER 15" (8.2mm Dia) + 2 x Parallel (10ba S/Steel) Sq Base (Pk4)            | £11.67       | £14.00        |
| M7BufLERspencS                          | LNER SPENCER 15" (8.2mm Dia) + 2 x Stepped (10ba S/Steel) Sq Base (Pk4)             | £11.67       | £14.00        |
| M7BufLGWp14                             | GW 14" Parallel BUFFER (8.2mmDia) 10ba thread (Stainless Steel) Square Base (P k4)  | £11.67       | £14.00        |
| M7BufLGWT14                             | GW 14" Taper BUFFER (8.2mmDia) 10ba thread (Stainless Steel) Square Base (P k4)     | £11.67       | £14.00        |
| M7BufLGWTP14                            | GW 14" Parallel Taper BUFFER (8.2mmDia) 10ba (S/Steel) Square Base (P k4)           | £11.67       | £14.00        |
| M7BufLIND22rnd                          | Industrial 22" BUFFER (12.8mmDia) 10ba thread (Stainless Steel) Round Base (Pk4)    | £11.67       | £14.00        |
| M7BufLIND22sq                           | Industrial 22" BUFFER (12.8mmDia) 10ba thread (Stainless Steel) Square Base (Pk4)   | £11.67       | £14.00        |
| M7BufLLM15                              | LMS 15" BUFFER (8.8mmDia) 10ba thread (Stainless Steel) Square Base (P k4)          | £11.67       | £14.00        |
| M7BufLLM15 R                            | LM Loco ROUND (15" Head ROUND Base) Sprung Buffer (Pkt 4)                           | £11.67       | £14.00        |
| M7BufLMetCam                            | GC / MetCam Oval BUFFER 12ba thread (Stainless Steel) Square Base (P k4)            | £14.50       | £17.40        |
| M7BufLGcpara                            | GC Parallel Oval BUFFER 12ba thread (Stainless Steel) Square Base (P k4)            | £14.50       | £17.40        |
| M7BufLOleo19                            | BR OLEO 19" BUFFER (11mmDia) 10ba thread (Stainless Steel) Square Base (P k4)       | £11.67       | £14.00        |
| M7BufLOleo22                            | BR OLEO 22" BUFFER (12.8mmDia) 10ba thread (Stainless Steel) Square Base (P k4)     | £11.67       | £14.00        |
| M7BufLSR15                              | LSWR 15" Stepped BUFFER (8.8mmDia) 10ba (S/Steel) Square Base (P k4)                | £11.67       | £14.00        |
| M7BufLSR-ShortR                         | LSWR 13" SHORT BUFFER (8.8mmDia) 10ba thread (Stainless Steel) Round Base (P k4)    | £11.67       | £14.00        |
| M7BufLSWR-Long                          | LSWR 13" LONG BUFFER (7.6mmDia) 10ba thread (Stainless Steel) ROUND Base (P k4)     | £11.67       | £14.00        |
| <b>Gauge 1 - HANDRAIL KNOBS - Brass</b> |   |              |               |
| M1HRKg1S                                | G1 H/Knobs <b>SHORT</b> (1.85mm Ball x 3.4mm Long 1mm Hole) (Pkt 12)                | £2.23        | £2.67         |
| M1HRKg1S/BULK                           | Gauge1 H/Knobs SHORT Tapered (1.65mm Ball x 3.4mm Long 1mm Hole) (Bulk)             |              |               |
| MHRKg1M                                 | Gauge1 H/Knobs <b>MED Tapered</b> (1.85mm Ball x 5.0mm Long 1mm Hole) (Pkt 12)      | £2.23        | £2.67         |
| MHRKg1M/BULK                            | Gauge1 H/Knobs MED Tapered (1.85mm Ball x 5.0mm Long 1mm Hole) (BULK)               |              |               |
| MHRWb1.0                                | BRASS Handrail Wire 12" Straight lengths (1.0mm) (10 Pcs)                           | £3.50        | £4.20         |
| <b>ACCESSORIES</b>                      |   |              |               |
| M1CDHb                                  | Gauge 1 Coach Door 'T' Handles PLAIN (Turned Brass) (Pkt 16)                        | £5.04        | £6.05         |
| M1CDHbC                                 | Gauge 1 Coach Door 'T' Handles CURVED (Turned Brass) (Pkt 16)                       | £5.04        | £6.05         |
| M1CDHbG1/BULK                           | G1 Coach Door 'T' Handles (Turned Brass)(BULK)                                      |              |               |

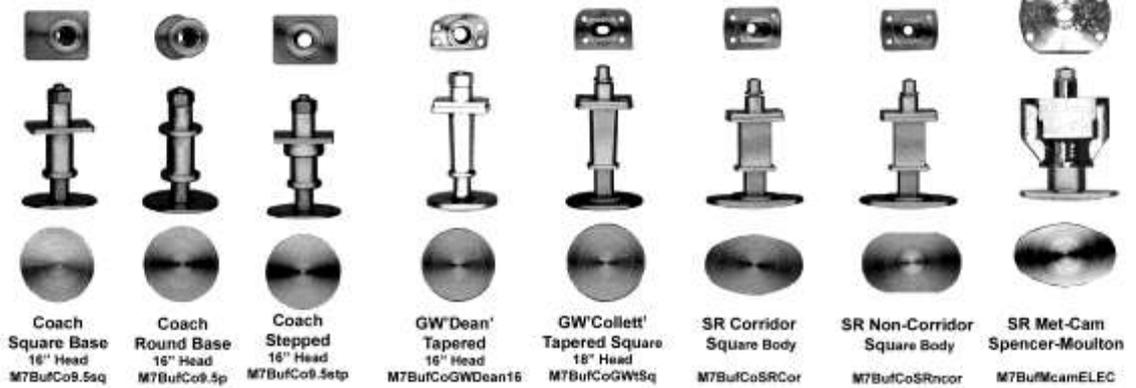
Section 10D(p)

7mm Wagon Buffers



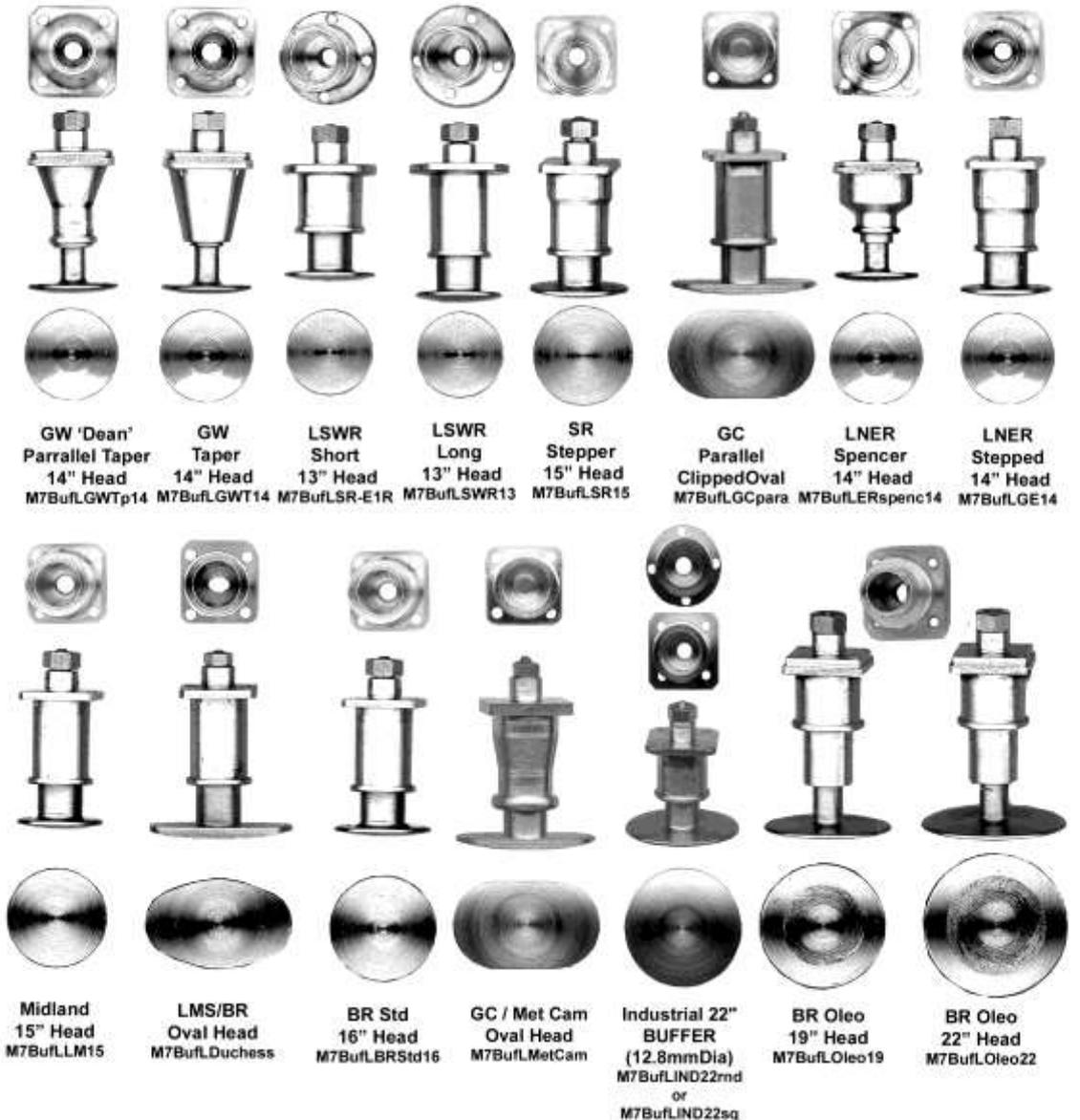
Wagon Stepped Base M7Bufwag 7.4SpSq  
 Wagon Round Base M7Bufwag 7.4Rrd  
 Wagon Square Base M7Bufwag 7.4Sq  
 BUFFER HEAD Coach (9.56mmD) 10ba thread (Stainless Steel) M7BUF9.5  
 CCT WAGON (7.4mmDia) M7Bufwag 7.4CCT  
 SECR COACH Clipped Oval M7BufCoSECR  
 LNER Gresley 'Clipped' M7BufCoER Clipd  
 LBSC COACH M7BufCoLBSGrnd  
 BR 'Mk1' Coach M7BufCoBRMk

7mm Coach Buffers



Coach Square Base 16" Head M7BufCo9.5sq  
 Coach Round Base 16" Head M7BufCo9.5p  
 Coach Stepped 16" Head M7BufCo9.5stp  
 GW'Dean' Tapered 16" Head M7BufCoGWDean16  
 GW'Collett' Tapered Square 18" Head M7BufCoGW9sq  
 SR Corridor Square Body M7BufCoSRCor  
 SR Non-Corridor Square Body M7BufCoSRncor  
 SR Met-Cam Spencer-Moulton M7BufMcamELEC

7mm Locomotive Buffers



GW 'Dean' Parrallel Taper 14" Head M7BufLGWTp14  
 GW Taper 14" Head M7BufLGWT14  
 LSWR Short 13" Head M7BufLSR-E1R  
 LSWR Long 13" Head M7BufLSWR13  
 SR Stepper 15" Head M7BufLSR15  
 GC Parallel ClippedOval M7BufLGCpara  
 LNER Spencer 14" Head M7BufLERspenc14  
 LNER Stepped 14" Head M7BufLGE14  
 Midland 15" Head M7BufLLM15  
 LMS/BR Oval Head M7BufLDuchess  
 BR Std 16" Head M7BufLBRStd16  
 GC / Met Cam Oval Head M7BufLMetCam  
 Industrial 22" BUFFER (12.8mmDia) M7BufLIND22nd or M7BufLIND22sq  
 BR Oleo 19" Head M7BufLOleo19  
 BR Oleo 22" Head M7BufLOleo22

## TERMS AND CONDITIONS

- Telephone Orders** Tel (+44) (0) 1923 249711  
Monday to Friday 10:00 - 16:30
- Out of normal hours messages may be left on the answering service and we will return your call as soon as possible
- Fax Orders** Credit card orders can be faxed at any time to:  
(+44) (0) 1923 249711
- Mail Orders** Send to:  
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Hertfordshire  
WD24 6TN  
UK
- Payment** **We no longer accept cheques as payment for goods.**
- We accept Visa & Mastercard credit or debit cards.
-  
- If sending cash please use registered post
- Postage & packaging** **PLEASE NOTE:- POSTAGE & PACKING are normally at cost, with £3.50 minimum. Special Delivery £7.50 minimum.**
- Returns policy** We accept return of unwanted items, if notified within 5 days of receipt, providing the packaging is unopened and the goods are received back in good condition. The cost of the returned item(s) will be refunded.
- At our discretion a restocking fee may be charged.
- Return postage is at customers expense and proof of postage should be obtained as Markits cannot accept responsibility for returned items lost in transit.
- This does not affect you statutory rights.
- Currency** All transactions are in Pounds Sterling.
- Privacy** MARKITS UK Ltd. does not disclose buyers' information to third parties..

