

Exhibition Price List - August 2009

(£, inc. VAT at 15%)

4mm scale TRACK

4mm scale NewTrack kits and Plain Line bases (4NT)

| | | |
|----------|--------------------------------------|-------|
| 4NT A05L | P4 turnout kit A5-L (steel BH rail) | 25.00 |
| 4NT A05R | P4 turnout kit A5-R (steel BH rail) | 25.00 |
| 4NT A06L | P4 turnout kit A6-L (steel BH rail) | 25.00 |
| 4NT A06R | P4 turnout kit A6-R (steel BH rail) | 25.00 |
| 4NT A07L | P4 turnout kit A7-L (steel BH rail) | 25.00 |
| 4NT A07R | P4 turnout kit A7-R (steel BH rail) | 25.00 |
| 4NT B07L | P4 turnout kit B7-L (steel BH rail) | 30.00 |
| 4NT B07R | P4 turnout kit B7-R (steel BH rail) | 30.00 |
| 4NT B08L | P4 turnout kit B8-L (steel BH rail) | 30.00 |
| 4NT B08R | P4 turnout kit B8-R (steel BH rail) | 30.00 |
| 4NT C10L | P4 turnout kit C10-L (steel BH rail) | 35.00 |
| 4NT C10R | P4 turnout kit C10-R (steel BH rail) | 35.00 |

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|----------|--|-------|
| 4NT DC08 | P4 1 in 8 diamond crossing kit (steel BH rail) | 45.00 |
| 4NT SS08 | P4 1 in 8 single slip kit (steel BH rail) | 60.00 |
| 4NT DS08 | P4 1 in 8 double slip kit (steel BH rail) | 80.00 |

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|----------|--|------|
| 4NT PL24 | P4 plain line bases 24 slprs/60ft panel (10-13 panels) | 7.50 |
| 4NT PL26 | P4 plain line bases 26 sleepers/60ft panel (5 panels) | 4.50 |
| 4NT PL18 | P4 plain line bases 18 sleepers/45ft panel (10 panels) | 5.00 |

4mm scale P4 FastTrack flexible track bases (4FT)

| | | |
|----------|--|------|
| 4FT 101A | P4 FastTrack 18.83mm gauge for BH rail (2 metres) | 6.00 |
| 4FT 102A | P4 FastTrack gauge widened for BH rail (2 metres) | 6.00 |
| 4FT 103A | P4 18.83mm concrete FastTrack for FB rail (2 metres) | 7.00 |

4mm scale EM 18.2mm gauge FastTrack flexible track bases (4FT)

| | | |
|----------|---|------|
| 4FT 105A | EM 18.2mm gauge FastTrack for BH rail (2 metres) | 6.00 |
| 4FT 107A | EM 18.2mm concrete FastTrack for FB rail (2 metres) | 7.00 |

4mm scale 00 16.5mm gauge FastTrack flexible track bases (4FT)

| | | |
|----------|---|------|
| 4FT 104A | 00 16.5mm gauge FastTrack for BH rail (2 metres) | 6.00 |
| 4FT 106A | 00 16.5mm concrete FastTrack for FB rail (2 metres) | 7.00 |

4mm plywood Sleepers and Crossing Timbers (4SL)

| | | |
|----------|--|------|
| 4SL 201A | 8ft 6in x 10in plywood sleepers 1.6mm thick (100) | 4.0 |
| 4SL 202A | 9ft x 10in plywood sleepers 1.6mm thick (100) | 4.0 |
| 4SL 301A | strip for 10in wide timbers 375mm x 1.6mm thick (50) | 7.00 |
| 4SL 302A | strip for 12in wide timbers 375mm x 1.6mm thick (50) | 7.00 |
| 4SL 303A | strip for 14in wide timbers 375mm x 1.6mm thick (25) | 6.00 |

4mm scale Chairs (4CH)

| | | |
|----------|--|-------|
| 4CH 101A | 4mm scale 3hole S1 chair (500) | 12.00 |
| 4CH 111A | 4mm scale 3hole S1 chair Brass (8) | 4.50 |
| 4CH 102A | 4mm scale 2bolt GWR chair (500) | 13.00 |
| 4CH 112A | 4mm scale 2bolt GWR chair Brass (8) | 4.50 |
| 4CH 103A | 4mm scale 4hole MR/LMS chair (500) | 13.00 |
| 4CH 113A | 4mm scale 4hole MR/LMS chair Brass (8) | 4.50 |
| 4CH 104A | 4mm scale 3hole LSWR chair (500) | 13.00 |
| 4CH 114A | 4mm scale 3hole LSWR chair Brass (8) | 4.50 |
| 4CH 201A | 4mm scale 4hole L1 bridge chair, ABS (200) | 7.00 |
| 4CH 211A | 4mm scale 4hole L1 bridge chair, brass (8) | 4.50 |
| 4CH 203A | 4mm scale 4hole M1 small chair, ABS (100) | 7.00 |
| 4CH 301A | 4mm scale 4hole slide chair, ABS (100) | 3.50 |
| 4CH 311A | 4mm scale 4hole slide chair, brass (8) | 4.50 |
| 4CH 302A | P4 4hole slide chair, ABS (100) | 3.50 |
| 4CH 402A | 4mm scale check chair 0.68mm flangeway (100) | 5.00 |
| 4CH 403A | 4mm scale check chair 0.8mm flangeway (100) | 5.00 |

4mm scale Rail (4RA)

| | | |
|----------|---|-------|
| 4RA B01A | Bullhead rail code 75/BS95R steel (10 x 1.0metre) | 6.00 |
| 4RA B02A | Bullhead rail code 75/BS95R n/silver (10 x 1.0metre) | 9.00 |
| 4RA F01A | Flat bottom rail code 82/BS113A steel (10 x 1.0metre) | 8.00 |
| 4RA F02A | Flat bottom rail code 82/BS113A n/s (10 x 1.0metre) | 10.00 |

4mm scale Switch Rails (4SB)

| | | |
|----------|---|------|
| 4SB A01A | Machined A switch rails code 75 BH steel (1 pair) | 7.00 |
| 4SB B01A | Machined B switch rails code 75 BH steel (1 pair) | 7.00 |
| 4SB C01A | Machined C switch rails code 75 BH steel (1 pair) | 7.00 |
| 4SB D01A | Machined D switch rails code 75 BH steel (1 pair) | 8.00 |

| | | |
|----------|---|------|
| 4SB A02A | Machined A switch rails code 75 BH nickel silver (1 pair) | 7.00 |
| 4SB B02A | Machined B switch rails code 75 BH nickel silver (1 pair) | 7.00 |
| 4SB C02A | Machined C switch rails code 75 BH nickel silver (1 pair) | 7.00 |

4mm scale Track - Other Items (4XX)

| | | |
|----------|---|------|
| 4XX PCT0 | 4mm scale point and crossing timbers (186) | 5.00 |
| 4XX FP01 | 4mm scale locking fish plate 4bolt, ABS (48) | 2.50 |
| 4XX FP11 | 4mm scale locking fish plate 4bolt, brass (10) | 4.50 |
| 4XX TG01 | P4 track gauges (Set of 4: 18.83mm, +0.1, +0.2, +0.3) | 5.00 |

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|----------|------------------------|-------|
| 4XX SP00 | P4 Starter Pack | 45.00 |
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4mm scale ROLLING STOCK

4mm scale Couplings (4CP)

| | | |
|----------|--|-------|
| 4CP S01A | Screw couplings 4mm working, standard (2 units) | 10.00 |
| 4CP S11A | Screw couplings 4mm working, GWR (2 units) | 10.00 |
| 4CP S21A | Screw couplings 4mm working, Southern (2 units) | 11.00 |
| 4CP S02A | D links standard (10) | 3.00 |
| 4CP S03A | D links short GWR (10) | 3.00 |
| 4CP 311A | 4mm 3-link coupling, std. n/silver link (30 links) | 5.00 |
| 4CP 311B | 4mm 3-link coupling, std. n/silver link (100 links) | 15.00 |
| 4CP 312A | 4mm 3-link coupling, std. magnetic link (15 links) | 3.50 |
| 4CP 313A | 4mm 3-link coupling, narrow centre link (15 links) | 3.50 |
| 4CP 303A | 4mm scale instanter link for 3-link couplings (10 links) | 2.00 |
| 4CP D01A | 4mm scale draw hook n/silver (10 hooks) | 2.00 |
| 4CP 304A | 4mm scale draw hook springing units (10 units) | 3.00 |

4mm scale Buffers and Buffer conversions (4BC)

| | | |
|----------|--|------|
| 4BC 101A | Buffer nose ferrules (20) | 4.00 |
| 4BC 201A | Sprung buffer conv. 12in s/bar 13" dia head (2 wagons) | 5.50 |
| 4BC 202A | Sprung buffer conv. 12in s/bar 12" dia head (2 wagons) | 5.50 |

4mm scale P4 Wagon and Coach wheels (4CW)

| | | |
|----------|---|-------|
| 4CW 101A | P4 wheels 3'1.5" 8-spoke rectangular section (4) | 3.50 |
| 4CW 102A | P4 wheels 3'1.5" 10 spoke rectangular section (4) | 3.50 |
| 4CW 103A | P4 wheels 3'1.5" 8-open spoke (4) | 3.50 |
| 4CW 104A | P4 wheels 3'1.5" 3-hole disc (4) | 3.50 |
| 4CW 105A | P4 wheels 3'7" Mansell (4) | 3.50 |
| 4CW 106A | P4 wheels 3'7" steel disc (4) | 3.50 |
| 4CW 101B | P4 wheels 3'1.5" 8-spoke rectangular section (20) | 16.00 |
| 4CW 103B | P4 wheels 3'1.5" 8-open spoke (20) | 16.00 |
| 4CW 104B | P4 wheels 3'1.5" 3-hole disc (20) | 16.00 |
| 4CW 105B | P4 wheels 3'7" Mansell (20) | 16.00 |
| 4CW 106B | P4 wheels 3'7" steel disc (20) | 16.00 |

| | | |
|----------|---|------|
| 4CW 901A | P4 8 spoke wagon wheels[4] + pin point axles[2] (1 set) | 4.00 |
| 4CW 902A | P4 8 spoke wagon wheels[4] + parallel axles[2] (1 set) | 4.00 |

4mm scale EM Wagon wheels (4CW)

| | | |
|----------|---|------|
| 4CW 201A | EM wheels 3'1.5" 8-spoke rectangular section (4) | 3.50 |
| 4CW 202A | EM wheels 3'1.5" 10-spoke rectangular section (4) | 3.50 |
| 4CW 203A | EM wheels 3'1.5" 8-open spoke (4) | 3.50 |
| 4CW 204A | EM wheels 3'1.5" 3-hole disc (4) | 3.50 |

4mm scale axles and bearings for P4 and EM (4CW)

| | | |
|----------|---|------|
| 4CW 501A | Axles, 1mm dia parallel ends, 25mm long (10) | 3.00 |
| 4CW 502A | Axles, pin point, 26mm long over points (10) | 3.00 |
| 4CW 503A | 1mm parallel axles, w/sleeves for 2mm bore (10 axles) | 3.00 |
| 4CW 701A | 1mm ID axle spacing washers 2 etches (40) | 1.00 |

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|----------|---|-------|
| 4CW 601A | Bearings, parallel phos. bronze 1mm ID, 1.5mm OD (20) | 2.00 |
| 4CW 602A | Bearings, pin point phos. bronze, 2mm OD (20) | 2.00 |
| 4CW 602B | Bearings, pin point phos. bronze, 2mm OD (100) | 9.00 |
| 4CW 603A | Bearings, parallel phos. bronze 1mm ID, 2mm OD (20) | 2.00 |
| 4CW 603B | Bearings, parallel phos. bronze 1mm ID, 2mm OD (100) | 9.00 |
| 4CW 604A | Bearings, waisted, pin point, p/b, 2mm OD (20) | 2.50 |
| 4CW 604B | Bearings, waisted, pin point, p/b, 2mm OD (100) | 11.00 |
| 4CW 801A | P4 Back to Back gauge 17.75mm (1) | 20.00 |
| 4CW 802A | S4 Back to Back gauge 17.87mm (1) | 20.00 |

4mm scale Wagon chassis, sprung (4WC)

| | | |
|----------|---|------|
| 4WC U01A | RCH wagon chassis 9ft wheelbase 12in solebar (2) | 7.00 |
| 4WC U02A | RCH wagon chassis 10ft wheelbase 12in solebar (2) | 7.00 |
| 4WC U03A | RCH wagon chassis 9ft 6in wheelbase 12in solebar (2) | 7.00 |
| 4WC U04A | RCH wagon chassis 10ft 6in wheelbase 12in solebar (2) | 7.00 |
| 4WC U05A | RCH wagon chassis 12ft wheelbase 12in solebar (2) | 7.00 |

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|----------|---|------|
| 4WC U06A | RCH wagon chassis 9ft wheelbase 9in solebar (2) | 7.00 |
| 4WC U07A | RCH wagon chassis 9ft 6in wheelbase 9in solebar (2) | 7.00 |
| 4WC U08A | RCH wagon chassis 9ft 9in wheelbase 9in solebar (2) | 7.00 |
| 4WC U09A | RCH wagon chassis 10ft wheelbase 9in solebar (2) | 7.00 |

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| 4WC U10A | BR wagon chassis 9ft w/b std W-iron 9in solebar (2) | 7.00 |
| 4WC U11A | BR wagon chassis 9ft 6in w/b std W-iron 9in solebar (2) | 7.00 |
| 4WC U12A | BR wagon chassis 10ft w/b std W-iron 9in solebar (2) | 7.00 |
| 4WC U13A | BR wagon chassis 10ft 6in w/b std W-iron 9in solebar (2) | 7.00 |

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|----------|---|------|
| 4WC U14A | Midland wagon chassis 9ft wheelbase 12in solebar (2) | 7.00 |
| 4WC U15A | Midland wagon chassis 10ft wheelbase 12in solebar (2) | 7.00 |
| 4WC U16A | Midland wagon chassis 9ft w/b 12in s/b 3'7" wheels (2) | 7.00 |
| 4WC U17A | Midland wagon chassis 10ft w/b 12in s/b 3'7" wheels (2) | 7.00 |

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|----------|--|------|
| 4WC U19A | LNWR wagon chassis 9ft w/b 12in s/b and Brakes (1) | 7.00 |
| 4WC U20A | LNWR wagon chassis 9ft 9in w/b 12in s/b and Brakes (1) | 7.00 |
| 4WC U21A | LNWR wagon chassis 10ft w/b 12in s/b and Brakes (1) | 7.00 |

4mm scale sprung W-iron [each set does 2 axles] (4WC)

| | | |
|----------|---|------|
| 4WC S01A | RCH sprung W-iron units for 12in solebar (2 sets) | 7.00 |
| 4WC S02A | RCH sprung W-iron units for 9in solebar (2 sets) | 7.00 |
| 4WC S03A | RCH sprung W-iron units for 10in solebar (2 sets) | 7.00 |

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|----------|---|------|
| 4WC S04A | BR sprung std. W-iron units for 9in solebar (2 sets) | 7.00 |
| 4WC S05A | BR sprung std. W-iron units for 10in solebar (2 sets) | 7.00 |
| 4WC S06A | BR sprung h/duty W-iron units for 10in solebar (2 sets) | 7.00 |
| 4WC S07A | BR sprung h/duty W-iron units for 12in solebar (2 sets) | 7.00 |

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|----------|---|------|
| 4WC S08A | Midland sprung W-iron units for 12in solebar (2 sets) | 7.00 |
| 4WC S09A | Midland sprung W-iron units 12in s/b 3'7" whls (2 sets) | 7.00 |

4mm scale Wagon chassis components

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|----------|---|------|
| 4WC P01A | RCH axleboxes, springs & brake blocks (1 set) | 1.50 |
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4mm scale Coach bogie conversions (4WC)

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|----------|-------------------------------|------|
| 4WC 303A | 8ft bogie conversion unit (1) | 7.00 |
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4mm scale Wagon Brake Gear, Morton or either side (4BG)

| | | |
|----------|---|------|
| 4BG E01A | 9ft w/b 12in solebar reversible shoes (2 wagons) | 4.00 |
| 4BG E02A | 10ft w/b 12in solebar reversible shoes (2 wagons) | 4.00 |
| 4BG E03A | 9ft 6in w/b 12in solebar reversible shoes (2 wagons) | 4.00 |
| 4BG E04A | 10ft 6in w/b 12in solebar reversible shoes (2 wagons) | 4.00 |
| 4BG E05A | 12ft w/b 12in solebar reversible shoes (2 wagons) | 4.00 |

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|----------|---|------|
| 4BG E06A | 9ft w/b 9in solebar reversible shoes (2 wagons) | 4.00 |
| 4BG E07A | 9ft 6in w/b 9in solebar reversible shoes (2 wagons) | 4.00 |
| 4BG E08A | 9ft 9in w/b 9in solebar reversible shoes (2 wagons) | 4.00 |
| 4BG E09A | 10ft w/b 9in solebar reversible shoes (2 wagons) | 4.00 |

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|----------|--|------|
| 4BG E13A | 9ft w/b 12in s/b 3'7.5"whls Non revs shoes (2 wagons) | 4.00 |
| 4BG E14A | 10ft w/b 12in s/b 3'7.5"whls Non revs shoes (2 wagons) | 4.00 |

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|----------|---|------|
| 4BG E51A | 9ft w/b 12in s/bar Non reversible shoes (2 wagons) | 4.00 |
| 4BG E52A | 10ft w/b 12in s/bar Non reversible shoes (2 wagons) | 4.00 |
| 4BG E53A | 9ft 6in w/b 12in s/bar Non reversible shoes (2 wagons) | 4.00 |
| 4BG E54A | 10ft 6in w/b 12in s/bar Non reversible shoes (2 wagons) | 4.00 |
| 4BG E55A | 12ft w/b 12in s/bar Non reversible shoes (2 wagons) | 4.00 |

4mm scale Wagons and Coaches - other items (4CX)

| | | |
|----------|--|------|
| 4CX 201A | Laycock torpedo roof ventilators (16) | 3.50 |
| 4CX 202A | GWR oil lamp, coach and horsebox roof (10) | 6.00 |
| 4CX 203A | GWR gas lamp, coach roof (12) | 3.50 |

4mm scale Locomotive Suspension - metal hornguides (4LS)

| | | |
|----------|--|------|
| 4LS 101A | Locomotive suspension 4 coupled 1/8 dia axle (1 set) | 4.00 |
| 4LS 101B | Locomotive suspension 6 coupled 1/8 dia axle (1 set) | 5.00 |
| 4LS 102A | Locomotive suspension 4 coupled 3mm dia axle (1 set) | 4.00 |
| 4LS 102B | Locomotive suspension 6 coupled 3mm dia axle (1 set) | 5.00 |
| 4LS 103A | Locomotive suspension 4 coupled 2mm dia axle (1 set) | 4.00 |
| 4LS 103B | Locomotive suspension 6 coupled 2mm dia axle (1 set) | 5.00 |

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|----------|--|------|
| 4LS 201A | Loco suspension springs 30g loading (12) | 3.00 |
| 4LS 202A | Loco suspension springs 40g loading (12) | 3.00 |
| 4LS 203A | Loco suspension springs 50g loading (12) | 3.00 |
| 4LS 301A | Hornguide assembly aid P4(2) | 5.00 |

4mm scale Locomotive Suspension - plastic hornguides (4LS)

| | | |
|----------|---|------|
| 4LS 111A | Locomotive suspension [plastic] 1/8 dia axle (1 axle set) | 2.50 |
| 4LS 211A | Loco suspension springs 30g loading [plastic, red] (6) | 1.00 |
| 4LS 212A | Loco suspension springs 40g loading [plastic, blue] (6) | 1.00 |
| 4LS 213A | Loco suspension springs 50g loading [plastic, clear] (6) | 1.00 |

First of New Driving Wheel Range -

4mm scale Driving Wheels and Axles (4DW)

| | | |
|----------|---|-------|
| 4DW P04A | P4 LNER 6ft 8in 20 spoke driving wheel (2 wheels) | 18.00 |
| 4DW A01A | 1/8 in axle, 3-part with locking tapers (4 axles) | 7.00 |

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|----------|---|-------|
| 4DW T01A | Driving wheel assembly and removal tool (1) | 30.00 |
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4mm scale Crankpins and Fittings - bearings 1.5mm dia (4CR)

| | | |
|----------|--|------|
| 4CR 600A | Crankpins (2 sets screws, p/b brgs, round nuts, washers) | 2.50 |
| 4CR 601A | Crankpin screw M1 x 10mm, stainless steel (10) | 4.00 |
| 4CR 602A | Aluminium driving wheel insert for crankpin (10) | 4.00 |
| 4CR 603A | Crankpin brg, phos bronze, shouldered, tapped M1 (10) | 4.00 |
| 4CR 604A | Crankpin extension brg, p/b, plain, tapped M1 (10) | 5.00 |
| 4CR 606A | Crankpin nut round, N/S, tapped M1 (10) | 4.00 |
| 4CR 607A | Crankpin nut hexagonal, N/S, tapped M1 (10) | 5.00 |
| 4CR 608A | Crankpin washers, phos bronze, 0.2mm thick (10) | 1.00 |

Gearboxes - new range (4GB)

| | | |
|----------|---|-------|
| 4GB 110A | Transfer box two-stage 1:1 (1 set parts) | 20.00 |
| 4GB 112A | Transfer box two-stage 2:1 (1 set parts) | 20.00 |
| 4GB 113A | Transfer box single-stage 2:1 (1 set parts) | 20.00 |
| 4GB 114A | Worm drive 18:1 for 2mm axle (1 set parts) | 17.50 |
| 4GB 115A | Worm drive 30:1 for 2mm axle (1 set parts) | 17.50 |
| 4GB 116A | Worm drive 40:1 for 2mm axle (1 set parts) | 17.50 |
| 4GB 117A | Worm drive 18:1 for 2mm axle, min. height (1) | 17.50 |
| 4GB 125A | Worm drive 30:1 for 1/8in axle (1 set parts) | 17.50 |
| 4GB 126A | Worm drive 40:1 for 1/8in axle (1 set parts) | 17.50 |

Gearbox and drive shafts - other components (4GB)

| | | |
|----------|---|------|
| 4GB 201A | Sleeve 1mm-ID 3/32in-OD 10mm long (10) | 3.00 |
| 4GB 202A | Sleeve 1.5mm-ID 3/32in-OD 10mm long (10) | 3.00 |
| 4GB 203A | Sleeve 2mm-ID 3/32in-OD 10mm long (10) | 3.00 |
| 4GB 204A | Sleeve 2mm-ID 1/8in-OD 8mm long (10) | 3.00 |
| 4GB 205A | Sleeve 1mm-ID 2mm-OD 10mm long (10) | 3.00 |
| 4GB 207A | Sleeve 1.5mm-ID 2.4mm-OD 12.5mm long (10) | 3.00 |
| 4GB 208A | Sleeve 2mm-ID 2.4mm-OD 12.5mm long (10) | 3.00 |

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|----------|---|------|
| 4GB 301A | Flywheel 5/8in outside dia, 3/32in bore (1) | 1.50 |
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|----------|---|------|
| 4GB 400A | Plain 2.4mm dia shaft 30mm long (2 lengths) | 1.50 |
| 4GB 401A | Ball/socket flexible coupling 2.4mm dia shafts (2 sets) | 3.00 |
| 4GB 402A | Slotted coupling 2.4mm dia shafts (2 sets) | 2.00 |

PRODUCTS FOR ANY SCALE

Track Items for Any Scale (AXX)

| | | |
|----------|---|------|
| AXX TAP0 | Tortoise adaptor plate (pack of 5) | 5.00 |
| AXX BUT1 | Butanone solvent (25ml bottle) | 2.50 |
| AXX 101A | FOAMLAY approx 1.5m x 0.5m x 1/8in , black, per sheet | 5.00 |

Rolling Stock Items for Any Scale (BXX)

| | | |
|----------|--|------|
| BXX 100A | Spring steel wire 0.15mm dia x approx 300mm long (1) | 1.50 |
| BXX 101A | Spring steel wire 0.20mm dia x approx 300mm long (1) | 1.50 |
| BXX 102A | Spring steel wire 0.25mm dia x approx 300mm long (1) | 1.50 |
| BXX 103A | Spring steel wire 0.30mm dia x approx 300mm long (1) | 1.50 |