

S & D MODELS

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Kit & Model Manufacturers

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7mm SCALE PRODUCTS LIST

£1-35

MARCH 2010

New products are constantly under development and this list supercedes all previous lists.

Thank you for your interest. Please do not hesitate to contact us if you require any further information about any of the products listed.

MAIL ORDER TERMS:

UNITED KINGDOM & E.U.: add 10% P & P (minimum £2.00p) for orders up to £50
Orders over £50.00 are post-free

OVERSEAS: add 15% P & P (minimum £6.00) for orders up to £150
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PRICES in this list are correct at time of publication; however, we reserve the right to amend prices without prior notice.

Please send payment with order in £ STERLING by way of cheque or postal order.
WE DO NOT ACCEPT CREDIT CARDS or EUROCHEQUES.

(We also accept overseas payment via Western Union, please enquire for details.)

Please make all payments payable to S & D Models

Mail Order & Exhibition Sales Only

WELCOME TO THE WORLD OF S & D MODELS

We are please to announce that the 1:43 scale range of figures and vehicles formerly produced by Phoenix Model Developments Ltd. have now been fully integrated into our own manufacturing and, all items are once again available to the standard you expect from this range, together with many new figures and accessories.

Our aim is to provide a quality service through our Mail Order Sales but, if you have not had the opportunity to examine our products before purchase, we hope we may look forward to meeting you at any of the shows we attend, to enable you to discuss your requirements with us.

If you are unable to attend a show where we are present, Freestone Model Accessories and Invertrain Model Railways attend many shows all over the UK and they both carry a large range of our products.

We now also have a website which is updated as new products become available so, if you are able to access the internet, you will find our products illustrated, together with a printable order form for you to use.

Assuring you of our best attention at all times,

David Sutton

EXHIBITION DIARY 2010

Further details may be obtained from the model press or by direct enquiry from us.

May

8th - 7mm NGA Convention, Burton-upon-Trent Town Hall.

September

4th - 5th - GUILDEX at Telford Exhibition Centre (Gauge 0 Guild convention).

October

30th - Expo Narrow Gauge, Swanley Kent (the main narrow gauge show).

31st - Langley, nr slough, Berkshire (W London 0 Gauge Group Show).

December

4th - Reading 0 gauge Trade Show (organized by Guildford Group).

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7mm scale **SUPER DETAILING ACCESSORY BAGS** - cast white metal, except where stated

AB1	Blacksmith - round, half round & flat files, club hammer, tongs & anvil	2-50
AB2	Agricultural - long handled spade & fork, pitchfork, axe & sickle.	2-25
AB3	Industrial gas bottles (one each of Oxygen & Acetylene)	2-25
AB4	Carpentry (1) - jack plane, rip & tenon saws, mallet, chisel & screwdriver	2-25
AB5	Platelayers (1) - rail bender & track gauge suitable for 32 or 16.5mm gauges	2-50
AB6	Platelayers (2) - spanner, spade, ballast rake, key hammer & crow bar	2-25
AB7	Quarrying - long handled club & wedge hammers, pick axe, chisel & shovel	2-25
AB8	Locomotive (1) - fire iron, shovel, grease gun, adj.spanner, coal hammer & oil can	2-50
AB9	Roadmenders-broom, pick axe, sledge hammer, pummel & shovel.	2-25
AB10	Gardeners-birch broom, spade, fork, rake & hoe.	2-25
AB11	Wheelbarrow based on one at Amberley Museum (3 piece kit).	4-00
AB12	Locomotive (2) - shovel, grease gun, adj.spanner, coal hammer & oil can	2-25
AB13	Pair of floor standing buckets (filled)	2-00
AB14	Pair of hanging buckets (handle up – not moveable – filled)	2-00
AB15	6' Bench seat – kit comprising cast seat ends with seat slats & truss rod	3-00
AB16	9' Bench seat – kit comprising cast seat ends & centre with seat slats & truss rod	4-00
AB17	Pair of metal buckets - scale 2 & 2½ gallon capacity with separate handles.	3-75
AB18	Mechanics - Stilsons, ball pein hammer, 6" vice, adj., s.e & pair of d.e spanners.	2-50
AB19	Oddments - Hurricane lamp, Billy can, stone storage jar & coffee pot.	2-00
AB20	Cheshire Lines Committee signal finials - 3 per pack	2-00
AB21	Great Western style (solid ball) signal finials - 3 per pack	2-00
AB22	Midland Railway signal finials - 3 per pack	2-00
AB23	Pair of single strut support brackets 22mm high x 25mm long	2-00
AB24	Pair of single circle support brackets 22mm high x 25mm long	2-00
AB25	Pair of single strut support brackets 25mm high x 42mm long	2-00
AB26	Pair of triple circle support brackets 25mm high x 42mm long	2-00
AB27	Carpentry (2) - 2 piece saw horse kit, chisel, claw hammer & broom	2-50
AB28	Upper quadrant signal balance arm & lamp	2-50
AB29	Lower quadrant signal balance arm & lamp	2-50
AB30	Leg vice - 2 piece kit suitable for bench up to scale height of 30"	2-00
AB31	6 wine/lemonade bottles	2-00
AB32	Domestic (1) - carpet beater, broom, scrubbing brush, washboard, hand bellows	2-25
AB33	Galvanised tin bath	2-25
AB34	4-gallon watering can - 3 piece kit	2-50
AB35	3-hoop wooden tub with handles - suitable for laundry etc.	2-50
AB36	Pair of bus stop posts with cast tops	3-00
AB37	Manhole cover & hole top rim (suitable for use with PHOENIX OF37)	2-50
AB37A	Pair of manhole covers assembled in top rims	2-50
AB38	Fruit & vegetable boxes - 2 filled, 1 empty	2-25
AB39	Flower/shrub tub - 3-hoop wooden tub with plain top	2-50
AB40	Road maintenance - pair of foldaway barriers with 2 lamps	4-50
AB41	Wooden step ladder kit (suitable for use with PHOENIX OF48 painter/decorator)	3-00
AB42	Sack barrow kit (suitable for use with PHOENIX OF47 porter	3-75
AB43	Watchman's hut - 4 piece kit (suitable for use with PHOENIX OF43 or OF46)	4-75
AB44	Brazier - 2 piece kit	2-25
AB45	Ladder - approx 9'6" scale length (suitable for PHOENIX OF48 or OF128 & 129)	2-25
AB46	Standpipe with hook on tap & spare tap for wall or tank fixing	2-00
AB47	Domestic (2) - sauce & braising pans with lids on, frying pan & kettle	2-50
AB48	Decorators - 3 paint brushes & paint pot (suits PHOENIX OF48)	2-25
AB49	Dustbin - 3 piece kit features separate lid & base, early pattern 12 flutes	2-50
AB50	Sun-dial	2-00
AB51	Bird bath	2-00
AB52	Plain egg cup shaped urn for flowers or small shrub	2-00

AB53	Gnome standing with arms to front clasping hoe	1-25
AB54	Gnome sitting on mushroom holding fishing rod	1-50
AB55	Garden roller – 2 pieces	2-25
AB56	Wooden bee-hive – 2 pieces	2-50
AB57	Large straight sided milk churn	1-25
AB58	Fly press with Hunton bolsters – 2 pieces + wire handle	3-00
AB58A	Fly press – 2 pieces + wire handle	3-00
AB59	Locomotive (3) – steam oil can & tea can with mug lid and wire handle	2-25
AB60	Pair of table lamps – suitable most dining/restaurant cars, also domestic	2-00
AB61	Pair of lamps & girth loops (suit RV2 & PHOENIX OF62, 63, 64, OV4 & OV6)	3-00
AB62	Empty coal sacks (pile of 4 & pile of 2)	2-50
AB63	Two full coal sacks	2-50
AB64	Enamel water jug and basin	2-50
AB65	Foot-pedal operated floor standing grindstone (5 piece kit + wire link)	5-00
AB66	Three taps suitable for wall or tank mounting	2-00
AB67	Tap, sink and waste pipe	3-00
AB68	Rectangular wicker hamper (scale size approx. 35"x24"x16" high)	2-00
AB69	Circular wicker basket (scale size approx. 23" diameter x 16" high)	2-00
AB70	6-peg rack of horseshoe blanks & 2 spare horseshoe blanks	2.25
AB71	Single bracket hook on backing board with hanging bucket (designed to fit side by side to make a row as large as you wish)	2-00
AB72	Trade bicycle kit with front (empty) basket	4-50
AB73	Large sack barrow kit	3-50
AB74	Mounting block – 3 worn stone steps – single piece casting	3-50

SUPER DETAILING BUILDING BAGS - cast white metal except where stated, for use with **BRUMTRAMS STREETSCAPE** precision card kits or for scratch builders.

BB1	Square chimney pot with fancy top (suits 3 storey buildings)	1-00
BB2	Pair of short tapered chimney pots	1-50
BB3	Pair of tall chimney pots with plain top rim	1-50
BB4	Pair of tall chimney pots with single bead top rim	1-50
BB5	L. hand soil pipe junction, vent & fixings (requires 1/8" pipe)	1-50
BB6	R. hand soil pipe set as above	1-50
BB7	Ornamental path edging tiles (12 scale feet) with stirrup foot scraper	1-50
BB8	Low relief ridge tiles for 40 degree roof (24 scale feet)	3-20
BB9	Low relief ridge tiles for 60 degree roof (24 scale feet)	3-20
BB10	Victorian (Ogee) cast iron gutter strips (36 scale feet includes 3 pipe drops)	3-00
BB11	Downpipe fixings, spout & drain (suitable for use with 10) requires 3/32" pipe	1-50
BB12	Downpipe fittings & gutters for 2 ground floor bay windows (Jubilee Villas) use with items 10 & 11 (requires 3/32" & 1/8" pipes to complete)	3-50
BB13	Downpipe fixings with 1 spout (requires 3/32" pipe)	1-50
BB14	Downpipe fixings with 1 spout & 1 catchment hopper (requires 1/8" pipe)	1-50
BB15	Pair of surface drains	1-50
BB16	Pair of shaped spouts for 1/8" pipe (fits 6 bricks high x 1 deep)	1-50
BB17	Pair of short barrel chimney pots with top & base single beads	1.50
BB18	Pair of short chimney pots, 3 bead top, tapered body, single bead base	1.50
BB19	Pair of tall chimney pots, 3 bead top, tapered body, single bead base	1-50
BB20	Pair of tall chimney pots, 4 bead top flared to wide single bead base	1-50
BB21	5 downpipe spouts for 3/32" pipes	1-50
BB22	"Colonel Stephens" style canopy support approximately scale 9' high	2-00
BB23	Reeded (tapered) support column approximately scale 9'6" high	1-50
BB24	Twin canopy support bracket approximately scale 11'6" span (fits on 23)	2-50
BB25	Pair of wall mounting bracket supports (corbels)	1-50
BB26	Pair of single canopy support brackets (fits 25 or 23)	2-50
BB27	4 downpipe spouts for 1/8" pipes	1-50
BB28	Pair of water catchment hoppers (open top Victorian, requires 1/8" pipe)	1-50
BB29	Pair of X shaped building end support plates	1-50
BB30	Pair of S shaped building end support plates	1-50
BB31	Pair of disc shaped building end support plates	1-50
BB32	Pair of 10' Angle Iron canopy supports (1 each of left & right hand)	4-00
BB33	3/32" pipe fittings (2 bendable pipes & 4 junction ring fixings)	1-50
BB34	Large round chimney with serrated top	1.00
BB35	Large octagonal chimney	1-20
BB36	Tall (4') chimney, louvred top, five-point crown	1-00
BB37	Tall (5') chimney, louvred top, four-petal crown	1-50
BB38	Pair (L & R hand) square top & base barley sugar columns (approx. scale 6'6" tall)	3-00
BB39	Hexagonal top & base barley sugar column (approx. scale 9'6" tall)	1-50
BB40	Slim 16 reed tapered column (approx. scale 9'6" tall)	1-50
BB41	Heavier 16 reed tapered column (approx scale 9'6" tall)	1-50
BB42	Pair small decorative finials (suit dormer window, signal cabin)	1-50
BB43	Pair decorative twin spear heads finials (suit building ends)	1-50
BB44	Pair square finials, spear head top & ball base (suit building ends)	1-50
BB45	Pair of small decorative barge boards (suit dormer window)	2-00
BB46	Pair of pierced loop barge boards (building end)	5-00
BB47	Pair of pierced wavy barge boards, scrolled at eaves (building end)	5-00
BB48	Pair of scalloped edge barge boards, pierced internal holes (building end)	5-00
BB49	Pair of scalloped edge barge boards, pierced holes on edges (building end)	5-00
BB50	pair of support brackets	2-50

LAMPS

GL1	Suggs pattern hanging lamp - 3 piece kit with clear vacuum formed bowl	2-00
GL2	Suggs lamp as above with circular pipe hanging fitting	3-00
GL3	Suggs lamp as above with L.S.W.R. swan neck hanging fitting	3-00
GL4	S.E.C.R. lantern top, kit with 1 piece clear vacuum formed glazing	4-00
GL5	G.W.R. 18" lantern top, kit as above	4-00
GL7	M.R. lantern top (serrated) kit as above	4-00
GL8	L.B.S.C.R. lantern top, kit as above	4-00
GL9	G.N. /N.E.R lantern top, kit as above	4-00
GL10	Wall bracket with copper gas pipe for lantern lamps	2-00
GL11	Barley sugar lamp stem (left hand twist) suits Suggs or lantern lamps	1-50
GL12	Barley sugar lamp stem (right hand twist)	1-50
GL13	Hexagonal decorated base extension (suits barley sugar or LBSC lamp stems)	1-00
GL14	G.W.R. No. 2 Cast Iron platform lamp stem	1-50
GL15	G.W.R. Fluted base extension (converts No.2 stem to No.3 yard lamp stem)	1-50
GL16	M.R. Derby hexagonal platform lamp stem	1-50
GL18	L.B.S.C.R. single arm platform lamp stem	1-50
GL19	G.N. /N.E.R. tapered 16 reed platform lamp stem	1-50

SUPER DETAILING LOCOMOTIVE & ROLLING STOCK FITTINGS - cast whitemetal except where stated, items 6 to 13 are only suitable for Manning Wardles or similar.

L1	Ramsbottom unshrouded safety valve assembly - 3 piece kit	2-50
L2	Roscoe displacement lubricator (smokebox side mounting only)	1-00
L2A	Roscoe displacement lubricator with external pipe fitting	1-00
L3	Steel type, footplate mounting toolbox	1-50
L4	Two lever smokebox door dart fastening	1-00
L5	Lever & wheel smokebox door dart fastening	1-00
L6	Smokebox front, circular door	2-50
L7	Smokebox front, semi-circular flat door	2-50
L8	Smokebox front, semi-circular raised door	2-50
L9	Smokebox, flat base sits on footplate	3-50
L10	Cylinder block assembly, fits below footplate	2-00
L11	Standard Manning Wardle chimney	2-00
L11A	Manning Wardle L.S.W.R. stovepipe chimney	2-00
L12	Safety valve casing, G.N. style	1-50
L13	E.B.Wilson safety valve casing (fluted) with brass top rim	1-75
L14	Left & Right hand water gauge glasses with blow down fittings (kit)	4-00
L15	L.B. & S.C.R. Marsh safety valve casing assembly	2-00
L16	Pair of 4-spoke brake handwheels, scale 12" diameter	1-50
L16A	Pair of plain 4-spoke handwheels, scale 11" diameter	1-50
L17	Brake standard for N.G or Industrial locos. (or brake vans) - L shaped handle	1-50
L18	Brake standard as above but, with handwheel	1-50
L19	Free standing reversing lever assembly & reach rod (ex Manning Wardle)	3-50
L20	Pair of (front face to smokebox) tank securing brackets	1-50
L21	Manifold and whistle	1-50
L22	Pair of boiler feed clacks	1-50
L23	Pair of steam pressure gauges	1-50
L24	Pair of vacuum pipe assemblies	2-00
L25	Pair of twin volute spring assemblies (LOCATE BELOW AXLEBOX)	2-00
L26	Chimney (ex. NG1 Barclay Class E)	1-60
L27	Traversing loco. jack - 2 piece kit with nickel silver rod pillars	2-50
L28	Traversing locomotive jack - BRASS one piece casting.	4-00
L29	5-ton tapered column traversing locomotive jack - 2 piece kit for 10BA fixing	1-50
L30	Stove pipe (tapered) chimney – suits NG1 Barclay	1-60
L31	Pair of valve hand wheels (approx scale diameter 5 ½ ")	1-20

SUPER DETAILING TRAM ACCESSORIES - cast white metal except where stated

T1	Pair of destination boxes for open top tram	2-00
T2	Pair of BTH B18 controllers, handles & reversing keys	6-00

MOTOR RACING FIGURES The seated drivers are designed to fit into as many existing 1/43rd scale racing cars as possible, by leaving out or removing the complete seat unit provided in the kit and replacing this with the appropriate driver. Sufficient length of leg has been modeled on the figures to enable these to be cut to length to avoid internal obstructions. Use of blue tack is recommended for securing position / height adjustment as required.

MO1	1930's standing driver (soft helmet)	£3-00
MO2	1950's standing driver (with leather helmet)	3-00
MO3	1980's standing driver (holding helmet, under left arm)	3-00
MO4	Seated 1930's driver (includes seat back and separate arms)	3-00
MO5	Seated 1950's driver (includes seat back and separate arms)	3-00
MO6	1960's driver (reclining position and separate arms)	3-00
MO7	1980's driver (reclining position full helmet, seat straps and separate arms)	3-00
MO8	Sports car driver (separate arms)	3-00
MO9	1980's Pit manager kneeling (holding clipboard)	3-00
MO10	1980's pit crew man leaning forward to hold wheel	3-00
MO11	1980's pit crew man, with front jack	5-00
MO12	1980's pit crew man, with rear jack	5-00
MO13	1980's crew man kneeling (with pneumatic wheel wrench)	3-00
MO14	1980's pit crew man holding pit signals board	3-50
MO15	1980's pit crew man holding "brakes on board"	3-00
MO16	"Pit bunny" waving	3-00
MO17	1990's standing driver	3-00
MO18	Prost (1993)	3-00
MO19	Senna (1993)	3-00
MO20	Video camera man and sound girl	6-00
MO21	Interviewer holding microphone	3-00
MO22	Mansell (1992/3)	3-00
MO23	Schumacher (1993)	3-00
MO24	Kneeling 1950's mechanic (fitting wheel)	3-00
MO25	1950's mechanic (leaning forward to push car)	3-00
MO26	1950's mechanic (to push or steer car)	3-00
MO27	Rally driver (1990's) seated	3-00
MO28	Rally co-driver/ navigator seated	3-00
MO29	Seated racing driver & mechanic (approx. 1910)	6-00
MO30	Standing 1950's chief mechanic	3-00
MO31	Standing mechanics 1950's (holding funnel and fuel can)	4-00
MO32	Standing 1990's formula 1 pit crew manager	3-00
MO33	1990's Formula 1 crew man holding "brakes on " board	3-50
MO34	1990's Formula 1 mechanic with front jack	5-00
MO35	1990's Formula 1 mechanic with rear jack	5-00
MO36	1990's Formula 1 crew man leaning forward to hold wheel	3-00
MO37	1990's Formula 1 crew man kneeling with pneumatic wheel spanner	3-00
MO38	1990's Formula 1 fuel crew (2 figures)	8-50
MO39	1990's Formula 1 standing driver	3-00

MO33 -37 all come with alternative helmeted heads

SMALL KITS

SK1	2 wheel flat top platform luggage barrow	£5-00
SK2	2 wheel twin shaft & bar workman's handcart	5-50
SK3	Bullhead rail buffer stop (4 pieces to make side assemblies only) – requires 0.9mm Plastic truss rod & timber (or plastic) buffer beams to complete	4-00
SK4	Cattle grid – 3 panels comprising of 7 triangular sections of “timber” on bearers to Fit between & either side of running rails	3-00
SK5	Tar boiler (12 piece kit + n/s axles) – ideal road repair accessory	9-50
SK6	Victorian floor standing bandsaw	7-00
SK7	Caboose stove – ornate Victorian pot-bellied stove with legs	6-00
SK8	Narrow Gauge spoil tub	7-50
SK9	Coal scales (29 piece kit)	12-00
SK10	Horses' drinking trough kit, features tap and basin with cup on chain & dog tray	10-50

ANIMALS

OA 1	Cocker Spaniel (sitting)	2-00
OA 2	Large Draught Mule, un-harnessed	5-00
OA 3	Holstein horse grazing	5-00
OA 4	Fox	2-00

PHOENIX 43 FIGURES

OF1	Rustic table & bench seat	£4-50
OF1A	Pair of rustic bench seats	3-00
OF2	Seated countryman wearing 'deerstalker'	3-00
OF2A	Industrial locomotive driver	3-00
OF3	Begging dog	2-00
OF4	Man standing with hands in pockets	3-00
OF5	Woman standing	3-00
OF6	Porter with burst open suitcase	4-50
OF7	Man wearing cap and scarf, cigarette in mouth	3-00
OF8	Woman standing with basket of shopping	3-00
OF9	Newspaper seller	3-00
OF10	Policeman standing with one arm behind back	3-00
OF11	Small boy holding catapult	2-50
OF12	Woman wearing overall admonishing OF11 (small boy)	3-00
OF13	Woman walking with handbag under right arm	3-00
OF14	Man walking carrying brief-case wearing rain coat and hat	3-00
OF15	Station Master directing passengers	3-00
OF16	'Smart' lady wearing fox fur and suit	3-00
OF17	Young girl standing with hands clasped at front	2-50
OF18	Ex-serviceman with Concertina	3-00
OF19	Ex-serviceman with one leg and crutch, holding cap	3-50
OF20	Blind ex-serviceman with cane, playing mouth organ	3-00
OF21	Sailor with kitbag over shoulder carrying small case	3-50
OF22	Soldier lighting cigarette with kitbag standing at side	4-00
OF23	Steam locomotive driver with left arm raised wearing cap	3-00
OF23A	Steam locomotive driver with left arm raised wearing bowler hat	3-00
OF24	Steam locomotive fireman resting on shovel wearing cap	3-00
OF24A	Steam locomotive fireman resting on shovel wearing bowler hat	3-00
OF25	Shunter holding lamp and pole	3-00
OF26	Postman holding out letter (late Victorian/ Edwardian)	3-00
OF27	Seated bus driver (separate arms, suits RV1 Charabanc)	3-00
OF27A	Seated driver, right arm on lap, separate left arm & head (suits RV1)	3-00
OF28	Flower seller (long skirt - late Victorian/ Edwardian)	3-00
OF29	Lady walking carrying handbag and parasol (Late Vic./ Ed.)	3-00
OF30	Lady seated, hands in muff (Late Vic/ Ed. suits RV1 Charabanc)	3-00
OF31	Gentleman seated wearing boater (ideal companion for OF30)	3-00
OF32	Farm-worker wearing smock, seated with drink	3-00
OF33	Farm girl wearing apron, carrying bucket, bare footed	3-00
OF34	Waitress carrying tray	3-00
OF35	Signalmen with watch in hand	3-00
OF36	Guard with raised flag	3-00
OF36A	Guard with lowered flag	3-00
OF37	Manhole inspection crew (suits AB37 Manhole cover & rim)	8-00
OF38	Lady seated with hands clasped on lap & handbag under arm	3-00
OF39	Female locomotive crew (two attractive girls)	6-00
OF40	Shopkeeper (large waist apron, bare headed)	3-00
OF41	Shopkeeper (wearing apron, bow tie & 'boater')	3-00
OF42	Workman with spade	3-00
OF43	Workman with mug and roll - suits AB43 hut	3-00
OF44	Workman leaning on shovel	3-00
OF45	Man wearing cap & scarf standing reading newspaper	3-00
OF46	Seated man wearing bowler hat reading newspaper	3-00
OF47	Porter to suit AB42 Sack Barrow	3-00

OF48	Painter-decorator suits AB41 step ladder or AB45 ladder	3-00
OF49	Standing gentleman with suitcase (Edwardian onwards)	3-50
OF50	Picnic set - Edwardian couple with accessories	8-50
OF51	Engine driver leaning out of cab	3-00
OF52	Fireman with rag in hand leaning out of cab	3-00
OF53	Tram driver (with separate arms)	3-00
OF54	Tram or bus conductress	3-00
OF55	Storeman / Shop manager wearing overall, arms folded at front	3-00
OF56	Labourer / Shop assistant holding broom	3-00
OF57	Errand boy with trade bicycle	7-00
OF58	District nurse	3-00
OF59	Elegant Edwardian lady (hatless)	3-00
OF60	Two schoolgirls (1 walking, 1 crying)	5-00
OF61	Two schoolgirls (both running)	5-00
OF62	Horse in harness with head up	5-00
OF63	Horse in harness with head down	5-00
OF64	Horse in harness with head turned to left	5-00
OF65	Farm / cart horse in harness	5-50
OF66	Man to lead horse	3-00
OF67	Man riding horse	8-00
OF68	Lady riding horse side-saddle	8-00
OF69	Coalman carrying sack of coal	4-00
OF70	Seated delivery van driver	3-00
OF71	Delivery man carrying basket of bread etc.	4-00
OF72	Edwardian beach photographer with tripod camera	5-00
OF73	Edwardian couple in beach wear	6-00
OF74	Edwardian boy and girl in beachwear	5-00
OF75	Edwardian young woman posing in beachwear	3-00
OF76	Edwardian girl riding donkey	6-50
OF77	Riderless saddled donkey	4-00
OF78	Donkey attendant	3-00
OF79	Large five bar gate with posts	5-00
OF80	Workman standing with pick-axe over shoulder	3-00
OF81	Standing young man (1990's)	3-00
OF82	Standing man with video camera	3-00
OF83	Standing young woman in slacks & sweater (1990's)	3-00
OF84	Standing man with flat cap	3-00
OF85	Young boy, standing pointing	2-50
OF86	Young girl with walkman	2-50
OF87	1950's young couple with portable radio	6-00
OF88	Countryman / gamekeeper with shotgun	3-00
OF89	Man shooting shotgun accompanied by loader	6-00
OF90	Warrener (rabbit farmer)	3-00
OF91	Gun dog	2-00
OF92	Bearded tramp (bowler hat & bundle on a stick)	3-00
OF93	Seated coarse fisherman with rod, landing net & creel	6-00
OF94	Workman leaning forward scratching head	3-00
OF95	Blacksmith with tools and equipment	8-50
OF96	Industrial forge hearth	8-50
OF97	Six conical milk churns	7-50
OF98	Six straight sided milk churns	7-00
OF99	Three schoolboy train-spotters	7-50
OF100	Workman with shovel	3-00
OF101	Workman using pick-axe	3-00
OF102	Workman using sledge hammer	3-00

OF103	1950's seated girl	£3-00
OF104	Sitting girl suitable as car passenger	3-00
OF105	Standing 1960's girl with pony tail wearing jeans	3-00
OF106	Young man with jacket over shoulder	3-00
OF107	US Highway Patrolman leaning with legs crossed	3-00
OF108	US Highway Patrolman standing with arms folded	3-00
OF109	US County Sheriff standing with hand on holster	3-00
OF110	British Policeman in shirt sleeves with 'walkie talkie'	3-00
OF111	1950's young woman wearing dress	3-00
OF112	1950's young woman wearing hat and suit with flared skirt	3-00
OF113	1950's man wearing suit with drape jacket	3-00
OF114	Gypsy or countryman wearing hat with sack over shoulder	3-00
OF115	Gypsy woman seated on fallen tree trunk stump, holding baby	5-50
OF116	Young woman with basket	3-00
OF117	Boy with firewood	3-00
OF118	Girl playing with dog	3-50
OF119	Camp fire with pot	3-50
OF120	Gypsy pony (no harness)	5-00
OF121	Workman with pneumatic drill & airline (suits OV8 compressor)	4-50
OF122	Seated artist with canvas on easel	5-50
OF123	Gentleman wearing suit and bowler hat	3-00
OF124	Workman digging wearing Wellington boots	3-00
OF125	Garage mechanic wearing overalls	3-00
OF126	Man with SLR camera	3-00
OF127	Man wearing overcoat, bowler hat and umbrella	3-00
OF128	Workman A carrying (suitable for AB45 ladder)	3-00
OF129	Workman B carrying (suitable for AB45 ladder)	3-00
OF130	Workman shovelling over left shoulder	3-00
OF131	Standing fly fisherman with rod, net & creel	6-00
OF132	Market stall	8-50
OF133	Market vegetable produce set	7-00
OF134	Market trader	3-00
OF135	Small boy standing, hands on hips	2-50
OF136	2 workbenches with 3 vices	8-00
OF137	Workman at bench (filing)	3-00
OF138	Youth walking	3-00
OF139	Girl walking	3-00
OF140	Workman 'calling on' with right hand	3-00
OF141	Man carrying track spanner over shoulder	3-00
OF142	'Boy' with grease can	3-00
OF143	Man tipping skip	3-00
OF144	Man pushing skip	3-00
OF145	Workman with sledgehammer	3-00
OF146	Male passenger seated	3-00
OF147	Female passenger seated	3-00
OF148	Surveyor with theodolite	5-50
OF149	Surveyors assistant with staff and range pole	5-00
OF150	Workman with trowel laying a brick	3-00
OF151	Workman carrying hod with brick load	3-00
OF152	Painter/ decorator	3-00
OF153	Carpenter sawing on trestle	5-50
OF154	'T' bar hand-cart	6-50
OF155	Butchery/ bakery hand-cart	5-50
OF156	Costermonger's barrow	5-50
OF157	Seated child passengers (2 boys)	5.00

OF158	Seated child passengers (2 girls)	£5-00
OF159	Seated youth passenger	3-00
OF160	Seated girl passenger	3-00
OF161	Workman with pipe	3-00
OF162.	Workman shovelling (for OV13)	3-00
OF163	Manager with clipboard	3-00
OF164	Gas welding trolley, oxyacetylene bottles & torch	8-00
OF165	Gas welder (kneeling)	3-00
OF166	Lady's bicycle	4-00
OF167	Gent's bicycle	4-00
OF168	Girl holding bicycle	7-00
OF169	Young man sitting on bicycle (One foot on the ground)	7-00
OF170	Edwardian street trader	3-00
OF171	Street gas lamp	4-50
OF172	Ornate park bench seat	5-00
OF173	Civilian air raid warden	3-00
OF174	Policeman (checking I.D.)	3-00
OF175	Fireman (with mug of tea)	3-00
OF176	Rescue worker (with mug of tea)	3-00
OF177	Sailor (with gas mask & case)	3-00
OF178	British soldier (street battledress)	3-00
OF179	U.S. soldier (walking out)	3-00
OF180	U.S.A.A.F. officer (leather jacket)	3-00
OF181	R.A.F. officer (with bag)	3-00
OF182	R.A.F. airman (walking out)	3-00
OF183	W.A.A.F. girl (with gas mask)	3-00
OF184	Gas welder (standing)	3-00
OF185	Army officer (in trench coat)	3-00
OF186	Postman with bicycle	7-00
OF187	Workman (wearing overalls, with shovel)	3-00
OF188	Workman standing (with shovel)	3-00
OF189	Workman standing (with pick-axe)	3-00
OF190	Workman (lighting 'fag')	3-00
OF191	Clergyman	3-00
OF192	Man in trench coat	3-00
OF193	Locomotive driver (with mug)	3-00
OF194	Locomotive driver (with sandwich)	3-00
OF195	Locomotive driver (at controls)	3-00
OF196	Locomotive fireman (with long shovel)	3-00
OF197	Greenhouse (approximately 8' x 6')	12-50
OF198	Two cold frames	6-00
OF199	Garden shed (approximately 6'6" x 4')	9-50
OF200	Soldier (1940's) seated	3-00
OF201	Seated man	3-00
OF202	Salesman ('spiv') with suitcase	3-50
OF203	Scoutmaster (1930 - 40's)	3-00
OF204	Boy Scout (1930 - 40's)	3-00
OF205	Cub Scout (1930 - 50's)	2-50
OF206	British Naval Officer	3-00
OF207	6 Manhole/drain covers	6-00
OF208	One each of 'Halt', 'Slow' & 'No Through Road' signs	4-50
OF209	One each of 'Crossroads', 'School' & 'Level Crossing' signs	4-50
OF210	Workman kneeling with hammer	3-00
OF211	Workman on 1-leg seat with slate saw	5-00
OF212	Workman with slate axe	3-00

OF213	Workman with pick-axe	£3-00
OF214	Workman with slate pick	3-00
OF215	Workman with long levering bar	3-00
OF216	Workman with wheelbarrow	7-00
OF217	Workman splitting slate	4-00
OF218	Wheelbarrow	4-00
OF219	Quarry worker using steam rock drill	7-50
OF220	Steam rock drill	4-50
OF221	WW2 soldier wearing greatcoat	3-00
OF222	WW2 sailor wearing greatcoat	3-00
OF223	Special constable	3-00
OF224	Farrier shoeing a horse	9-50
OF225	Man cleaning car	3-00
OF226	Four small casks	5-00
OF227	Two large casks	6-00
OF228	Working girl (wearing bib & brace overall)	3-00
OF229	Industrial locoman	3-00
OF230	Standing motorcyclist	3-00
OF231	Standing girl wearing weathercoat	3-00
OF232	1930's sports car driver	3-00
OF233	1930's lady driver	3-00
OF234	1930's competition driver	3-00
OF235	Land girl with bucket	3-00
OF236	Male hiker	3-00
OF237	Female hiker	3-00
OF238	Boy scout to pull handcart (SK2 or OF154)	2-50
OF239	Boy scout to push handcart (SK2 or OF154)	2-50
OF240	Pit or quarry pony with draw-bar	6-00
OF241	Man in shirt sleeves	3-00
OF242	Young woman wearing belted dress	3-00
OF243	Man leaning back	3-00
OF244	Old lady	3-00
OF245	Old gentleman	3-00
OF246	Miner standing	3-00
OF247	Miner holding lamp	3-00
OF248	Miner to push tub or skip	3-00
OF249	Seated land girl	3-00
OF250	Seated male hiker	3-00
OF251	Seated female hiker	3-00
OF252	Farmer (hands on hips)	3-00
OF253	Farmer with bucket	3-00
OF254	Man holding piglet	3-00
OF255	Farm worker, hoeing	3-00
OF256	Farm worker, with pitchfork	3-00
OF257	Painter, suits AB41 step ladders	3-00
OF258	Quarry boiler & water cart	21-00
OF259	Porter looking at watch	3-00
OF260	Porter standing talking	3-00
OF261	Man in weather coat	3-00
OF262	Two men with a large wood saw	7-50
OF263	Woman with small boy	5-50
OF264	Country gent	3-00
OF265	Man in overcoat	3-00
OF266	Foreman	3-00
OF267	Man in raincoat	3-00

OF268	Lorry driver	£3-00
OF269	Workshop lathe	8-00
OF270	lathe operator	3-00
OF271	Cooper with cask	5-50
OF272	Workshop drill	6-00
OF273	Drill operator	3-00
OF274	Set of three ladders	7-00
OF275	Set of luggage (6 pieces)	6-00
OF276	Large hamper and trunk	5-00
OF277	Man on shooting stick	3-00
OF278	Woman with baby	3-00
OF279	Scottish gentleman	3-00
OF280	Smart lady	3-00
OF281	Porter with large barrow	6-50
OF282	Countryman with terrier	5-00
OF283	Man with scythe and hand sharpening stone	4-00
OF284	Lady with fur coat	3-00
OF285	Motorcyclist in leather coat	3-00
OF286	AA Patrol superintendent (1930's)	3-00
OF287	Man (shirtsleeves) with barrow	7-00
OF288	Workman (shirtsleeves) standing	3-00
OF289	Man in open overcoat	3-00
OF290	'Gentleman' golfer with bag	4-50
OF291	Trench digger	3-00
OF292	Woodsman with axe	3-00
OF293	Army Officer, seated	3-00
OF294	Driver fire appliance	3-00
OF295	Fireman climbing ladder (figure only)	3-00
OF296	Brigade fire officer	3-00
OF297	Fireman with hydrant T-bar	3-00
OF298	Fireman rescuing cat	3-00
OF299	Fireman with hose-pipe end	3-00
OF300	Seated man with ankles crossed wearing Cap, Scarf and Overcoat	3-00
OF301	Petrol Pump attendant wearing Boiler Suit, holding petrol filling nozzle	3-00
OF302	Standing miner holding mug of tea	3-00
OF303	Seated man wearing cap, reading newspaper	3-00
OF304	Seated man hands on knees wearing a cloth cap & smock	3-00
OF305	"Johnny Onions" – onion seller (wearing beret) with bicycle and onions.	9-00
OF306	Onion seller, (wearing beret & clogs), with onions on pole over shoulder.	5-00
OF307	"Bessie" – standing Welsh station mistress	3-00
OF308	"Miriam" – standing Welsh station mistress, short cloak	3-00
OF309	Female loco, driver (short shorts!, cap, protective gloves & boots)	3-00
OF310	Female loco/Traction engine crew with shovel (protected as OF309)	3-00
OF311	Loco driver, cap worn backwards with goggles up (very French)	3-00
OF312	Loco/Traction engine fireman/crewman, beret gloves, bib & braces overall	3-00
OF313	Seated industrial loco. driver (also suits OV5a S & D Freighter dust cart)	3-00
OF314	Standing woman, wearing full length fur coat	3-00
OF315	Standing man, hands on hips, polo neck sweater, Wellington boots	3-00
OF316	Standing bearded man, cap, greatcoat, holding suitcase	3-00
OF317	Modern girl, long line cowl neck sweater, jeans, belt, boots & shoulder bag	3-00
OF318	Seated woman, cross legged, reading paper	3-00
OF319	Motor cyclist (riding)	3-00
OF320	Motor cyclist (right foot down)	3-00
OF321	Seated gent, top hat, reading newspaper	3-00
OF322	Seated Victorian lady, hands in muff, looking right	3-00
OF323	Seated Victorian lady, reading a book	3-00

OF324	Seated gent, top hat, cross legged	£3-00
OF325	Seated gent, top hat, hands resting on upper legs	3-00
OF326	Standing gent, top hat, walking cane	3-00
OF327	Standing young man, boater, walking cane	3-00
OF328	Standing large gent, top hat and morning coat, walking cane held behind back	3-00
OF333	Seated Hansom Cab driver, bowler hat, scarf tucked in to jacket	3-00
OF334	Lorry driver (suits OV11)	3-00
OF335	Standing gent/stationmaster, top hat, open morning coat, looking at watch	3-00
OF336	Dining/restaurant/Pullman steward (standing) hands clasped to front	3-00
OF338	Standing passenger train guard, left hand resting on bottom of window frame	3-00
OF339	Standing driver/engineer, gloves & American bib & braces overall	3-00
OF340	Seated driver, grease top hat & jacket	3-00
OF341	Seated driver/fireman, grease top hat, bib & braces overall	3-00
OF342	Standing driver/fireman, grease top hat, bib & braces overall	3-00
OF343	Standing driver, jacket, "fag" in mouth, grease top hat, right hand in pocket	3-00
OF344	Seated carter to drive horse drawn vehicle, peaked cap, long apron	3-00
OF345	Standing carter to hold horse's head, flat cap, long apron	3-00
OF346	Standing carter, hands at sides, peaked cap, long apron	3-00
OF347	Standing woman, bare headed, full length (bib) apron	3-00
OF348	Standing woman, head scarf, pinafore overall, arms folded to front	3-00
OF349	Standing woman, hat, apron tied at waist, hands clasped to front	3-00
OF350	Standing AA patrol man saluting, right hand glove held in left hand	3-00
OF351	Motor show girl, short dress-coat & boots	3-00
OF352	Standing man, bib & braces overall, cap, holding shovel horizontally.	3-00
OF353	Standing woman, head scarf, clogs, holding shovel (pit-head/quarry etc.)	3-00
OF354	Standing driver, left arm raised to operate whistle or bell etc.	3-00
OF355	Seated driver (suitable diesel) jacket & tie, bare headed	3-00
OF357	Standing horse, bridle, no saddle	5-00
OF358	Groom to lead horse, cap, waistcoat, jodhpurs, rolled up shirt sleeves	3-00
OF360	Five standing fox hounds	10-00
OF361	Horse with top hatted gentleman rider	8-00
OF362	Standing horse in harness "resting" rear left hoof	5-00
OF363	Standing burro/donkey kit with loaded back pack, shovel and pick	8-00
OF364	"Grizzled prospector" to lead burro	3-00
OF365	Sheriff, Stetson hat, standing with shotgun cradled in right arm	3-00

'BYGONE AGE' VEHICLE KITS

OV1	General carriers dray (with driver)	£17-50
OV2	Tip cart	14-50
OV3	Coal merchant's trolley (with sacks & scales)	22-50
OV4	Four wheeled delivery van	17-50
OV5	1924 S & D petrol driven Freighter truck (with driver)	21-50
OV5a	S & D Freighter dust cart	48-00
OV6	Two wheeled delivery van	16-50
OV7	1936 3-ton Scammel mechanical horse & flat bed trailer	34-00
OV7a	1936 3-ton Scammel mechanical horse tractor unit	21-00
OV7b	Flat bed trailer for Scammel	14-00
OV8	1930's mobile compressor	12-50
OV9	1930's motor cycle & sidecar (with driver & sidecar passenger)	13-50
OV10	'Open lot' Romany caravan	24-50
OV11	1930 4-ton Thornycroft flat bed lorry	36-00
OV12	1931 Ruston & Hornsby small diesel road roller (with driver)	17-50
OV13	1930's cement mixer (powered by single cylinder Lister engine)	12-50
OV14	1931 Bedford WHG 2-ton lorry	36-00
OV15	1930's solo motorcycle	5-00
OV16	1930's solo motorcycle with rider	8-00
OV17	Motorcyclist 'resting' astride motorcycle	8-00
OV18	Solo motorcycle (type B)	5-00
OV20	Police motorcyclist 1930	8-00
OV21	AA Patrol combination (1930's) with driver	13-50
OV22	Solo motorcycle type 'C' (1930)	5-00
OV23	Single-horse drawn general merchandise wagon (approx. 10' platform, 2' sides)	20-00

HISTORIC VEHICLE KITS

RV1 Milnes-Daimler Charabanc.

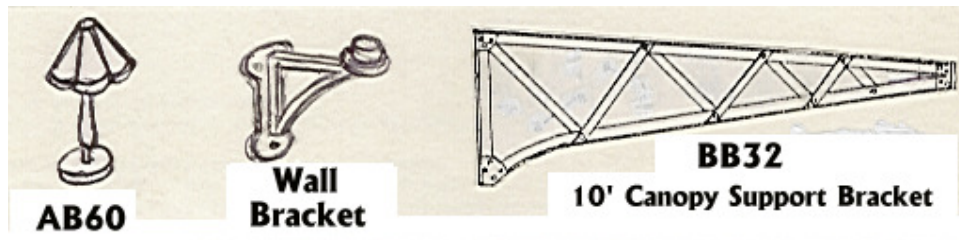
£48-00

63 white metal castings together with all the screws, nuts, wire & brass to complete a screw and glue assembly, resulting in a fine 1908 model of historic importance, the use of which led to the demise of the railway services It was originally to assist when introduced in 1904!.

RV2 Hansom cab

Suitable horses are from the Phoenix 43 range (OF62, 63, 64)

£16-50



0-16.5 NARROW GAUGE KITS

NG1 - **Andrew Barclay & Sons** 0-4-0WT, Class E
Screw 'n' Glue body kit £40-00

MEHANO T001 chassis to complete £35.00

NG2 - **Dick, Kerr & Co.**, Petrol-Electric Tractor
Screw 'n' Glue body kit £40-00

(Requires **Hornby 0-4-0** chassis to complete)

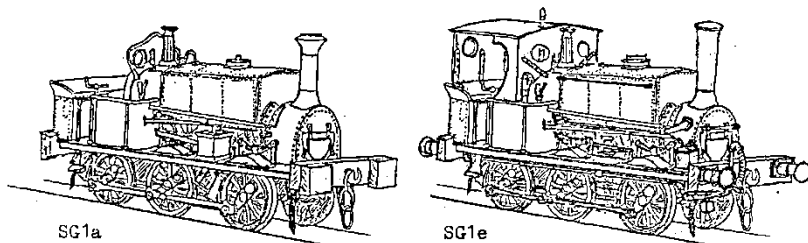
NG3 - **De Winton/Penrhyn** Quarrymans Coach
Screw 'n' Glue kit £18-50

Features 3-point suspension and curly spoke wheels, requires plasticard or stripwood for floor and seats.

STANDARD GAUGE LOCOMOTIVES AND KIT ACCESSORIES

SG1a. MANNING WARDLE & Co., OLD CLASS I, contractors locomotive: £145-00

Single sheet weatherboard, flat smokebox door, dumb buffers with E.B. Wilson fluted safety valve casing. Kit includes gearbox/motor assembly, profile milled chassis & pre-assembled coupling rods. **REQUIRES WHEELS AND WORKS PLATES TO COMPLETE.**



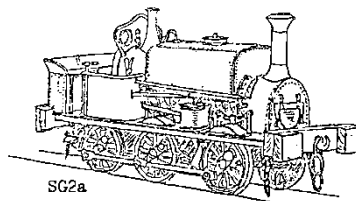
SG1e. MANNING WARDLE & Co., OLD CLASS I LSWR "Lady Portsmouth": £155-00

Features full cab and fittings, parallel buffers, vacuum pipes and pipework, Roscoe lubricator, stove-pipe chimney with gearbox/motor assembly, profile milled chassis & pre-assembled coupling rods. **REQUIRES WHEELS AND WORKS PLATES TO COMPLETE.**

SG2a. MANNING WARDLE & Co., CLASS K short pattern boiler: £145-00

Contractors locomotive as SG1a EXCEPT FOR : raised dish smokebox door, G.N. style safety valve casing, rounded top corner saddle tank & rounded corner sandboxes. **REQUIRES WHEELS AND WORKS PLATES TO COMPLETE.**

Correct pattern wheels for use with these kits are
Manufactured by **Walsall Model Industries**

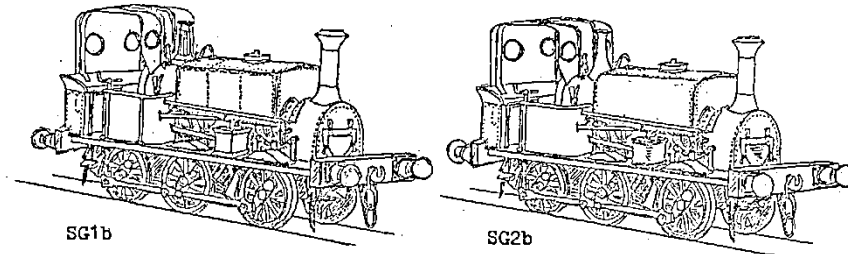


CK1. Chassis kit for the OLD CLASS I or CLASS K short pattern boiler : £48-00

Profile milled chassis with machined fittings, cast motion plates and pre-assembled coupling rods.

CK1a. Chassis kit as CK1 for LSWR OLD CLASS I locomotives only : £48-00

SG1b. MANNING WARDLE & Co., OLD CLASS I Standard locomotive : £150-00
Full sheet cab., flat smokebox door, E.B. Wilson pattern buffers and fluted safety valve casing. Kit includes gearbox/motor assembly, profile milled chassis & pre-assembled coupling rods.
REQUIRES WHEELS AND WORKS PLATES TO COMPLETE.



SG2b. MANNING WARDLE & Co., CLASS K Short pattern boiler: £150-00
Standard ex-works locomotive as SG1b EXCEPT FOR : raised dish smoke box door, G.N. style safety valve casing, rounded top corner saddle tank & rounded corner sandboxes. **REQUIRES WHEELS AND WORKS PLATES TO COMPLETE.**

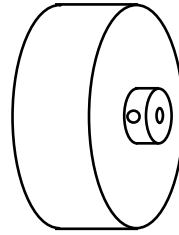
FLY-WHEELS - machined brass
(10BA grub screw fixing on 5/16" x 1/8" boss)

£6-00 each

1" x 3/8" x 2mm bore.

22mm x 10mm x 2mm bore.

Other diameters and bores are available to order

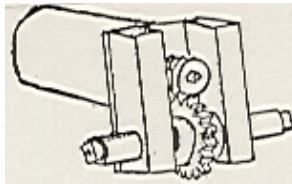


PTFE TOP HAT BEARINGS - low friction, do not need lubricating, may be used to replace brass bearings will accommodate most carriage & wagon wheelsets. £5-00 per pack of 10

GEAR BOXES - Assembled and fitted with Mashima motors and suitable for 3/16" axles only.

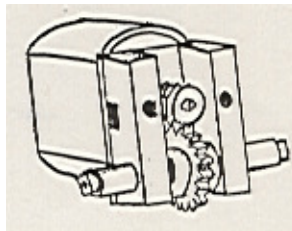
GB1630 - 30:1 ratio 16mm diameter motor
GB1640 - 40:1 ratio 16mm diameter motor

£45.00 each

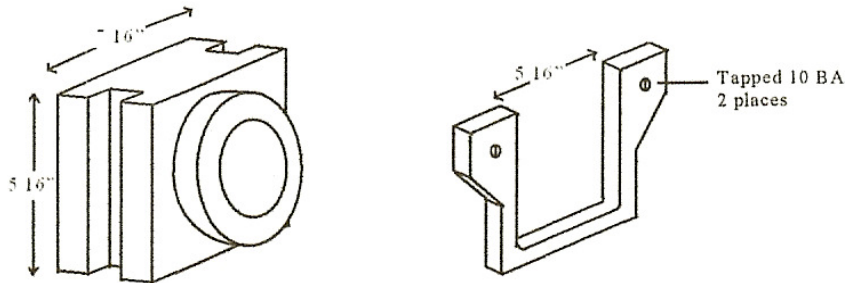


GBL1830 - 30:1 ratio 18mm flat can motor
GBL1840 - 40:1 ratio 18mm flat can motor

£49.00 each

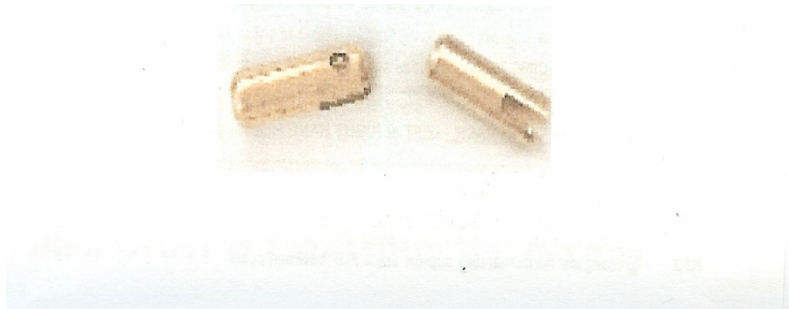


AXLE BOX & RETAINER for use with 1mm thick frames

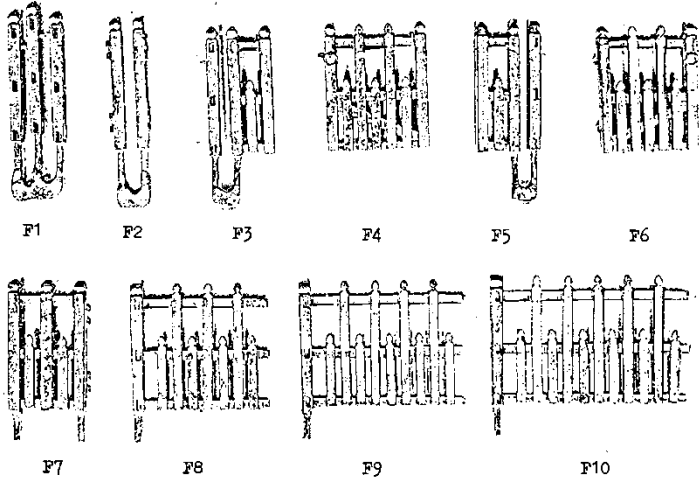


- | | | |
|------|---|----------------|
| BAB1 | Machined brass axle box for 1/8" axle | £4-00 per pair |
| BAB2 | Machined brass axle box for 3/16" axle | 4-00 per pair |
| BAB3 | Machined brass axle box for 1/4" axle | 4-00 per pair |
| NS1 | Profile milled nickel-silver axle box retainer with securing holes pre-drilled & tapped 10BA. | £4-00 per pair |

- | | | |
|-----|---|----------------------|
| MB1 | Brass top hat mainframe bearings for 3/16" axle and 6mm fixing hole. | £3.50 per pack of 10 |
| MB2 | Brass pin-point axle bearings for narrow gauge wheel-sets. | £4.50 per pack of 20 |
| MB3 | Brass POINT/SIGNAL ROD PULLS, 4mm diameter, slotted end and drilled through for 10BA tapping. | £4-00 per pair |



GATES & FENCING -- cast in quality white metal and based on a late 19th Century design in domestic and public use which may still be seen today. Slough Station on the G.W.R was a fine example of railway use.



F1	Pair of latch posts and 1 corner post	90p
F2	Pair of hinge posts	60
F3	Right hand hinge post assembly and 1 latch post	90
F4	Right hand gate	90
F5	Left hand hinge post assembly and 1 latch post	90
F6	Left hand gate	90
F7	Twin hinge post assembly with central post	90
F8	Approx. 4' (scale) fence panel with intermediate post	80
F9	Approx. 5' (scale) fence panel with intermediate post	£1-00
F10	Approx. 6' (scale) fence panel with intermediate post	1-20
F11	As F10 but with full depth palings (see centre page illustration)	1-20

JUBILEE VILLAS FENCING PACK - includes left & right hand gates, all fencing, path edging tiles and inverted stirrup footscrapers: 13-50

BOTTLE & GLASS FENCING PACK - LEFT or RIGHT HAND includes gate, fencing and fittings 3-75

RUSTIC FENCING for FIELD & RAILWAY BOUNDARIES

RF1	2 posts with 3 slots in each approx. scale 4' 6" high x 8" square	75p
RF2	3 triangular horizontal rails approx. scale 7' 9" between posts	75