



# 2021

**UK MODEL  
RAILWAY  
PRODUCTS**



[www.heljan.dk](http://www.heljan.dk)



## Welcome

...to the 2021 HELJAN UK catalogue. Over the coming pages we'll introduce you to our comprehensive range of British outline locomotives in OO9, OO and O gauge, covering many classic steam, diesel and electric types. With a superb selection of new and existing UK models in the pipeline for 2021 and 2022, it's an exciting time for HELJAN and, we hope, for our loyal customers. Early-2021 will see several long-awaited models reach the shops. Following close behind those will be more new products, including our hotly anticipated O gauge Class 47, 56 and Mk2 coaches.

As you'll see over the coming pages, we're also listening to your feedback by introducing more new models, such as the much-requested all-new Class 26, Class 27 and Class 73 in O gauge, plus the Class 02 diesel shunters in OO and O and classic Class 104 DMUs in OO gauge.

We're also introducing new features in response to changing demands, including our first twin-motor O gauge diesels designed for 'plug-and-play' DCC conversion, fully controllable DCC lighting functions for our next generation of models and our first UK models with factory-fitted DCC sound.

As if this wasn't enough, we will be making further announcements on new products at various stages of development during the year, so look out for progress reports on the HELJAN Facebook page and across the model railway media.

### Acknowledgements

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## Key to Features

<b>6 PIN</b> Six-pin DCC decoder interface	<b>8 PIN</b> Eight-pin DCC decoder interface	<b>NEXT 18</b> Next18 DCC decoder interface	<b>21 PIN</b> Eight-pin DCC decoder interface	<b>L PIN</b> ESU LokSound L decoder interface
<b>XL PIN</b> ESU LokSound XL decoder interface	<b>DCC READY</b> Designed for easy DCC installation	<b>NEM COUPLERS</b> Interchangeable couplings	<b>SOUND READY</b> Designed for DCC sound equipment	<b>INTERIOR LIGHTS</b> Working interior lights
<b>LIGHTING READY</b> Designed for easy-fit interior light bar	<b>WORKING LIGHTS</b> Working exterior lights	<b>SPRING BUFFERS</b> Fitted with working sprung buffers	<b>SOUND FITTED</b> Factory fitted DCC sound	<b>DCC FITTED</b> Factory-fitted decoder
<b>SMOKE READY</b> Designed for DCC sound equipment	<b>NEW FOR 2021</b> New Releases			

# OO9 LOCOMOTIVES



6 PIN  
DCC READY  
NEM COUPLERS

## LYNTON & BARNSTAPLE RAILWAY MANNING, WARDLE 2-6-2T

**Class Profile:** A trio of 2-6-2T locomotives built for the 1ft 11½in gauge Lynton & Barnstaple Railway in North Devon, joined by a fourth locomotive, *Lew*, in 1925 and used until the railway closed in 1935. A replica locomotive, *Lyd*, is based at the Ffestiniog Railway in Wales.  
**Built by:** Manning, Wardle of Leeds  
**Number built:** 4  
**Number series:** *Yeo, Exe & Taw* (SR E759-761), *Lew* SR E188  
**Service Career:** 1898-1935  
**Region:** North Devon  
**Purpose:** Mixed traffic

### L&BR MANNING, WARDLE 2-6-2T V2

9960	SR green E188 <i>Lew</i>
9961	plain black 190 <i>Lyd</i>
9962	BR black 30190 <i>Lyd</i>
9963	SR green E190 <i>Lyd</i>

Version 2 features revised flat-back cab and detail differences for original E188 (1925-36) and new-build E190 *Lyd*.



6 PIN  
DCC READY  
NEM COUPLERS  
WORKING LIGHTS

## LYNTON & BARNSTAPLE RAILWAY BALDWIN 2-4-2T LYN

**Class Profile:** Built in the USA by Baldwin, this locomotive joined the Lynton & Barnstaple Railway fleet in 1898, working alongside the British-built 2-6-2Ts (see above). A replica is based at the rebuilt Lynton & Barnstaple Railway at Woody Bay.

**Built by:** Baldwin, USA  
**Number built:** 1  
**Number series:** *Lyn*, SR E762  
**Service Career:** 1898-1935  
**Region:** North Devon  
**Purpose:** Mixed traffic

### L&BR BALDWIN LYN

No.	Description
9980	Undecorated Baldwin works black
9981	L&BR dark green/red oxide <i>Lyn</i>
9982	L&BR dark green E762 <i>Lyn</i>
9983	SR dark green E762 <i>Lyn</i>
9984	Southern green E762 <i>Lyn</i> (1928-32)
9985	Southern green E762 <i>Lyn</i> (1932-35)

# 'OO' STEAM LOCOMOTIVES

NEW FOR 2021



21 PIN  
DCC READY  
NEM COUPLERS  
SPRUNG BUFFERS

## GWR '47XX' 2-8-0

**Class Profile:** These massive locomotives were built for fast overnight goods traffic between the West Country and London, earning them the nickname 'Night Owls'. On busy summer Saturdays they were also pressed into use on holiday trains where their power and turn of speed was extremely useful.

**Built by:** GWR Swindon Works  
**Number built:** 9  
**Number series:** 4700-08  
**Service Career:** 1919-64

**Region:** GWR/BR Western Region  
**Purpose:** Fast freight  
**Status in 2020:** Extinct (replica under construction)

### GWR '47XX'

No.	Description
4780	GWR green 4704 (with monogram)
4781	GREAT WESTERN green 4705
4782	GW post-war green 4707



8 PIN  
DCC READY  
NEM COUPLERS  
SPRUNG BUFFERS

## LMS BEYER-GARRATT

**Class Profile:** Designed to replace pairs of Midland Railway 0-6-0s on heavy coal drags between the East Midlands and London, these huge articulated machines were also later used on ironstone traffic and travelled as far afield as York and Peterborough until they were replaced by new BR '9F' 2-10-0s in the late-1950s.  
*\* This model produced courtesy of Hatton's Model Railways*

**Built by:** Beyer, Peacock & Co., Gorton Works  
**Number built:** 33  
**Number series:** LMS 4967-99 (later 7967-99), 47967-999 (BR)  
**Service Career:** 1927-58  
**Region:** LMS/BR London Midland Region  
**Purpose:** Heavy mineral trains  
**Status in 2020:** Extinct

No.	Description
266213	LMS black 4993
266214	LMS black 4984 <b>WEATHERED</b>
266215	LMS black 4982
266216	LMS black 7973
266217	LMS black 47979
266218	BR early emblem black 47978
266219	BR early emblem black 47988
266220	BR early emblem black 47993 <b>WEATHERED</b>
266221	BR black 47971 (weathered)
266222	LMS photographic grey 4986



8 PIN  
DCC READY  
NEM COUPLERS  
SPRUNG BUFFERS

## LNER GRESLEY 'O2' 2-8-0

**Class Profile:** Introduced by the Great Northern Railway in 1921 to a design by Nigel Gresley, these powerful 2-8-0s were built to haul heavy coal and ironstone trains. Several batches were built over a 22-year period by the Great Northern Railway (GNR) and LNER, with numerous improvements such as better cabs and bigger tenders. Our new models depict the 'O2/1', 'O2/2' and 'O2/4' variants with the previously unreleased GNR style cabs (original high style and reduced height 'composite loading gauge' type) and a choice of GNR and LNER Group Standard tenders.

**Built by:** GNR/LNER Doncaster Works, North British, Glasgow  
**Number built:** 67  
**Number series:** 63922-987 (BR)  
**Service Career:** 1921-63  
**Region:** GNR/LNER, BR Eastern Region  
**Purpose:** Heavy mineral trains  
**Status in 2020:** Extinct

### EXTRA VERSIONS ADDED! GNR/LNER 'O2' 2-8-0

No.	Description
3900	LNER lined black O2/2 No. 3501 (GN cab/tender)
<b>NEW</b> 3901	BR late crest black O2/2 No. 63937 (GN cab/LNER flush-sided tender) <b>WEATHERED</b>
3902	BR early emblem black O2/2 No. 63933 (GN cab/tender)
3903	BR late crest black O2/2 No. 63940 (GN cab/tender)
<b>NEW</b> 3904	BRITISH RAILWAYS black O2/2 No. 63938 (GN cab/tender)
3930	GNR lined grey O2/1 No. 477 (GN high cab/tender)
3931	LNER black O2/1 No. 3481 (GN high cab/tender)
<b>NEW</b> 3932	LNER post-war black O2/1 No. 3481 (LNER cab/GN tender)
<b>NEW</b> 3934	BR late crest black O2/1 No. 63923 (LNER cab/LNER stepped side tender)
3940	LNER wartime black O2/4 No. 3479 (LNER cab/GN tender)
<b>NEW</b> 3941	BR early emblem black O2/4 No. 63924 (LNER cab/GN tender) <b>WEATHERED</b>
3942	BR early emblem black O2/4 No. 63945 (LNER cab/GN tender)
3943	BR late crest black O2/4 No. 63932 (LNER cab/GN tender)



## CHOOSE THE RIGHT MODEL FOR YOUR ERA

With so many models and liveries available, it can sometimes be difficult to know which ones suit your chosen period. HELJAN has now adopted the widely used 'era system' for its products, which divides 200 years of British railway history into nine key periods. From late-2020, all new models have improved box end labels including information on features, specification and era.

**ERA 1** 1804-1875  
Early Railways

**ERA 2** 1875-1922  
Pre-Grouping

**ERA 3** 1923-1947 'Big Four'  
(LMS, GWR, LNER & SR)

**ERA 4** 1948-1956 British Railways  
Early Emblem

**ERA 5** 1957-1966 British Railways  
Late Crest

**ERA 6** 1966-1971 British Rail  
Blue pre-TOPS

**ERA 7** 1971-1982 British Rail  
Blue TOPS era

**ERA 8** 1982-1994 British Rail  
Sectorisation

**ERA 9** 1995 onwards -  
Privatisation Era

# 'OO' DIESEL LOCOMOTIVES



NEW  
FOR  
2021



## NEW! RUSTON & HORNSBY 165DE 0-6-0

**Class Profile:** More than 160 of these robust diesel shunters were built in various configurations for industrial railways, with Ruston offering mechanical, hydraulic or electric transmissions and a choice of 0-4-0 or 0-6-0 wheel arrangements. While most of the 164 '165DEs' built in the 1950s/60s were two-axle machines, a number were delivered as 0-6-0s, including five to BR Western Region as PWM650-654 (as produced by HELJAN for *Model Rail* magazine/Kernow Model Rail Centre).

**Built by:** Ruston Hornsby, Lincoln  
**Number built:** 164  
**Number series:** N/A

**Service Career:** 1950s to 1980s  
**Region:** Industrial  
**Purpose:** Shunting  
**Status in 2020:** Five preserved

### NEW! RUSTON 165DE 0-6-0

No.	Description
9770	Industrial yellow
9771	NCB dark green No. 45



NEW  
FOR  
2021



## BR/YORKSHIRE CLASS 02 0-4-0DH

**Class Profile:** Built to replace the legendary Lancashire & Yorkshire Railway 0-4-0ST 'Pugs', this class of 20 short-wheelbase 0-4-0 diesel-hydraulic locomotives was based on a standard industrial design. Delivered to depots in the north-west of England for shunting tightly-curved lines around docks and goods depots, many were sold into industry in the late-1960s and subsequently preserved to enjoy a third life at heritage railways.

**Built by:** Yorkshire Engine Co., Sheffield  
**Number built:** 20 (BR), 50 (industrial)  
**Number series:** D2850-69, 02001/003/004  
**Service Career:** 1960-75 (BR), late-1950s to 1990s (industrial)

**Region:** London Midland/industrial  
**Purpose:** Shunting on tightly curved dock/factory lines  
**Status in 2020:** Seven preserved (D2853/54/58/60/66-68)

### BR/YORKSHIRE CLASS 02 0-4-0

No.	Description
2840	BR green D2861 (wasp stripes, red bufferbeam)
2841	BR green D2864 (wasp stripes, yellow bufferbeam)
2844	BR green 02004 (wasp stripes, no BR logo) <b>WEATHERED</b>
2847	Industrial yellow with wasp stripes
2850	Industrial green 'SAM' (ex-D2868) <b>WEATHERED</b>



## BR/RUSTON CLASS 07

**Class Profile:** A small class of diesel-electric shunters built by Ruston & Hornsby to work in and around Southampton Docks, replacing the famous 'USA' 0-6-0T steam locomotives. After withdrawal in the late-1970s, several were sold for industrial use around the UK.

**Built by:** Ruston & Hornsby, Lincoln  
**Number built:** 14  
**Number series:** D2985-98 (07001-014)  
**Service Career:** 1962-77 (BR), 1977 onwards (industrial)  
**Region:** Southern/industrial  
**Purpose:** Dock shunting  
**Status in 2020:** Five preserved (D2989/94-97)  
**Notes:** V1 models are in original vacuum-brake only condition. V2 models have dual air/vacuum brake equipment.

### RUSTON 165DE 0-6-0

No.	Description
2902	BR blue D2992 (V1)
2904	BR(S) green D2986 - V1
2905	BR(S) green D2988 - V1
2906	BR Eastleigh Works light green D2991 - V1
2907	BR blue D2998 - V1
2908	BR blue 07002 - V1
2909	Powell Duffryn blue/white '07006' - V1
2914	BR blue 2989 - V2
2915	BR blue 07009 (weathered) - V2
2916	ICI grey 07005 Langbaugh - V2



## BR/BTH TYPE 1 - CLASS 15

**Class Profile:** One of the 'Pilot Scheme' designs obtained by BR to test new diesel designs. An initial batch of 20 was followed by 24 more for use on local goods trips and inter-regional freight across London. However, as an unreliable and non-standard design they were short-lived and all withdrawn by 1971.

**Built by:** Yorkshire Engine Co./British Thomson-Houston  
**Number built:** 44  
**Number series:** D8200-43  
**Service Career:** 1957-71  
**Region:** Eastern/London Area  
**Purpose:** Light goods and passenger  
**Status in 2020:** One preserved (D8233)

### BR/BTH TYPE 1 - CLASS 15

No.	Description
1509	BR green D8204
1510	BR green D8208 (small yellow panels)
1511	BR green D8234 (small yellow panel)
1512	BR green D8242 (small yellow panels/BR double arrow)
1513	BR Sherwood green ADB968000



## BR/CLAYTON TYPE 1 - CLASS 17

**Class Profile:** Experience with the early Type 1 diesels revealed a need for better visibility for loco crews and the result was the Clayton Type 1 with its characteristic centre cab. Unfortunately, the twin-engined design proved to be unreliable and despite 117 examples being built, the class managed less than a decade in service.

**Built by:** Clayton/Beyer Peacock

**Number built:** 117

**Number series:** D8500-D8616

**Service Career:** 1962-71 (BR), 1972-82 (Industrial)

**Region:** Scottish, Eastern, North Eastern

**Purpose:** Light goods and passenger

**Status in 2020:** One preserved (D8568)

### BR/CLAYTON TYPE 1 - CLASS 17

No.	Description
1722	BR green 8546 (full yellow end)
1723	BR blue D8534 (full yellow end)



## BR/SULZER TYPE 2 - CLASS 25

**Class Profile:** Our Class 25 depicts the later body design variant of the popular and successful BR Derby/Sulzer Type 2, used on almost any type of train across a very wide area of the country from the 1960s until the late-1980s. In the mid-1980s, three locomotives were converted into mobile electric train heating units (ETHELs) for use with Mk3 sleeping cars on Scottish Region overnight trains.

**Built by:** BR Derby Works/Beyer Peacock  
**Number built:** 239

**Number series:** D5238-99, D7500-D7677 (25088-327)

**Service Career:** 1963-91

**Region:** All except Southern

**Purpose:** Mixed traffic

**Status in 2020:** 12 preserved (25173/185/191, 25262/265/278/279/283, 25309/313/321/322)

**Features:** Original circular or revised exhaust ports, optional blanking plates for side grilles and boiler footsteps

### DUE EARLY-2021

No.	Description
2530	BR two-tone green D7647 (small yellow panels)
2531	BR two-tone green D5244 (small yellow panels) <b>WEATHERED</b>
2532	BR two-tone green D7550 (full yellow ends and BR blue data panel)
2533	BR early blue D7661 (small yellow panels)
2534	BR blue D7667 (full yellow ends)
2535	BR blue 25252 (LMR, full yellow ends)
2536	BR blue 25155 (WR, full yellow ends) <b>WEATHERED</b>
2537	BR Blue 25093 (ScR/LMR) with 'domino' headcodes
2538	BR 25912 <i>Tamworth Castle</i> 'Ice Cream Van' livery
2539	BR Special two-tone green D7672 <i>Tamworth Castle</i>
2540	BR blue/grey ETHEL1 ADB97250*
2541	InterCity ETHEL3 97252*

\* Scottish Region electric train heating units converted from Class 25s and towed by other locomotives.



## BRCW TYPE 2 - CLASS 26

**Class Profile:** One of the most successful and long-lived BR 'Pilot Scheme' designs; the initial 20 locomotives were followed by 26 more (Class 26/1) and all were concentrated on the Scottish Region from the 1960s. Used on everything from heavy sleeping car trains to local goods trips, the '26s' proved to be reliable, robust and versatile.

**Built by:** Birmingham Railway Carriage & Wagon Co., Smethwick

**Number built:** 47

**Number series:** D5300-46 (26001-046)

**Service Career:** 1958-93

**Region:** Eastern, Scottish

**Purpose:** Mixed traffic

**Status in 2020:** 13 preserved (Class 26/0 - 26001/002/004/007/010/011/014.

Class 26/1 - 26024/025/035/038/040/043)

### CLASS 26/0

No.	Description
2655	Railfreight Coal Sector grey 26008
2656	Railfreight 'Red Stripe' grey 26010
2657	BR 'Dutch' grey/yellow 26011
2658	BR blue 26014 (full yellow end)

### CLASS 26/1

No.	Details
2638	BR blue 26028 (full yellow end)
2639	BR 'Dutch' grey/yellow 26036
2640	Railfreight 'Red Stripe' grey 26040



## BRCW TYPE 2 - CLASS 27

**Class Profile:** A more powerful development of Class 26 with a 1,250hp engine and four-character headcode panel in place of the old disc system. Initially distributed across the London Midland, North Eastern and Scottish regions, from the late-1960s they were concentrated in Scotland and continued in passenger, freight and departmental service until 1987.

**Built by:** BRCW, Smethwick

**Number built:** 68

**Number series:** D5347-46 (27001-066/101-124, 27201-212)

**Region:** London Midland, North Eastern, Scottish

**Purpose:** Mixed traffic

**Status in 2020:** 8 preserved (27001/005/007/024/050/056/059/066)

### Version 1: Locos with droplight cab window and sealed ends

No.	Description
2711	BR blue 5373 (full yellow end)
2712	BR green D5403 (small yellow panel)
2713	BR green 5370 (full yellow end)
2714	BR green 27001 (full yellow end) <b>WEATHERED</b>
2715	BR blue 27104 (full yellow end)
2716	BR blue 27029 (Eastfield Terrier emblem.)
2717	BR blue 27012 (Haymarket Castle emblem)
2718	BR blue 27029 (Highland Rail Stag emblem)
2719	BR 2-tone green 5380 (full yellow end) <b>WEATHERED</b>

### Version 2: As built with sliding cab windows, end doors and tablet catcher recess

2725	BR green D5349
2726	BR green D5347 (small yellow panel)
2727	BR blue 5363 (full yellow end)

### Version 3: With sliding cab windows, sealed ends and tablet catcher recess

2730	BR green 27001 (full yellow end) <b>WEATHERED</b>
2731	BR green D5369 (small yellow panel)
2732	BR blue 5357 (full yellow end)

8 PIN

DCC READY

WORKING LIGHTS

NEM COUPLERS

SPRUNG BUFFERS

21 PIN

DCC READY

SOUND READY

WORKING LIGHTS

NEM COUPLERS

SPRUNG BUFFERS

INTERIOR LIGHTS

8 PIN

DCC READY

WORKING LIGHTS

NEM COUPLERS

SPRUNG BUFFERS

8 PIN

DCC READY

WORKING LIGHTS

NEM COUPLERS

SPRUNG BUFFERS

NEW  
LIVERIES  
FOR  
20218  
PIN

## BRCW TYPE 3 - CLASS 33/0

**Class Profile:** These capable and versatile mixed traffic machines were built for the Southern Region, but ventured further afield from their earliest days. Class 33/0 is the standard variant employed on freight and passenger work both singly and in pairs. The popular HELJAN model is available with both original and revised exhaust ports and, with the square high intensity headlights fitted from the late-1980s onwards (see right).

**Built by:** Birmingham Railway Carriage & Wagon Co., Smethwick

**Number built:**

**Number series:** D6500-85 (33001-065)

**Service Career:** 1962 onwards

**Region:** Southern

**Purpose:** Mixed traffic

### CLASS 33/0 TRAIN PACKS

No.	Description
1095	BR blue 33010 with 4x grey A Tank wagons <b>WEATHERED</b>
1096	BR green D6535 with 4x ESSO silver A Tank wagons
1097	BR green D6560 (full yellow end) with 4x black B Tank wagons <b>WEATHERED</b>



### NEW LIVERIES FOR 2021: LOCOMOTIVES WITH HIGH INTENSITY HEADLIGHT (LATE-1980S ONWARDS)

No.	Description
3458	Civil Engineers grey/yellow 33025 <b>WEATHERED</b>
3459	DRS blue 33029
3462	BR retro green D6508 <i>Eastleigh</i>
3463	BR blue 33023 (grey roof/orange cantrail stripe)
3464	Fragoset black/red 33021 <i>Eastleigh</i>
3465	West Coast Railways red 33025
3466	BR blue 33052 <i>Ashford</i> (orange cantrail stripe)

### CLASS 33/0

No.	Description
3418	BR green D6518 (full yellow ends)
3439	BR engineers grey/yellow 33009
3440	TWIN PACK Railfreight Construction grey 33050 <i>Isle of Grain</i> and 33051 <i>Shakespeare Cliff</i>
3441	BR blue 33025 <i>Sultan</i> (with grey roof)
3442	BR heritage green 33008 <i>Eastleigh</i> (full yellow ends)

8  
PIN

## BRCW TYPE 3 - CLASS 33/1

**Class Profile:** A sub-class converted for push-pull duties between Bournemouth and Weymouth in 1966/67 and subsequently used with '4-TC' trailer sets and various Southern Region EMUs. When not required on the Weymouth line, they worked other SR freight and passenger work.

**Built by:** Birmingham Railway Carriage & Wagon Co., Smethwick

**Number converted:** 19

**Number series:** 33101-119

**Service Career:** 1966 onwards

**Region:** Southern

**Purpose:** Mixed traffic/push-pull passenger

**Status in 2020:** 8 preserved

### CLASS 33/1

No.	Description
3360	BR blue 33119 (white cab windows)
3361	BR blue 33110 (yellow DCE stripes/orange cantrail stripe)

8  
PIN

## BRCW TYPE 3 - CLASS 33/2

**Class Profile:** Narrow-bodied Class 33s built to work over the gauge-restricted Tonbridge-Hastings line. Nicknamed 'Slim Jims', they worked freight and passenger duties and, like the rest of the class, gradually widened their sphere of operation in later years.

**Built by:** Birmingham Railway Carriage & Wagon Co., Smethwick

**Number built:** 12

**Number series:** D6586-97, 33201-212

**Service Career:** 1962 onwards

**Region:** Southern

**Purpose:** Mixed traffic

**Status in 2020:** 1 active/3 preserved

### BRCW TYPE 3 - CLASS 33/2

No.	Description
3327	BR engineers grey/yellow 33208
3337	Railfreight Distribution grey 33206



NEW FOR 2021



## BR CLASS 35 'HYMEK'

**Class Profile:** Regarded as the most successful of the Western Region diesel-hydraulic types, these versatile and capable Type 3s worked all kinds of trains from named expresses to local goods and ran across much of southern England, the West Midlands and Wales until the mid-1970s.

**Built by:** Beyer, Peacock Ltd., Gorton Works, Manchester  
**Number built:** 101  
**Number series:** D7000-7100  
**Service Career:** 1961-75  
**Region:** Western/Southern  
**Purpose:** Mixed traffic  
**Status in 2020:** 4 preserved

### CLASS 35

No.	Description
3524	BR green D7076 (full yellow end, as preserved)
3526	BR green D7015
3528	BR early blue D7004 (small yellow panel)
3529	BR blue 7001 (full yellow end) <b>WEATHERED</b>



NEW FOR 2021



## BR/SULZER TYPE 4 - CLASS 45

**Class Profile:** This heavyweight Type 4 proved its worth hauling everything from named expresses to unfitted mineral trains. Closely associated with the Midland Main Line and cross-country routes, the class could be seen from Scotland to Cornwall. Our new models include the first-ever ready-to-run Class 45/1s with electric train heating (ETH) equipment, 'as built' 1960s models with split-centre headcode panels and rebuilt 'sealed beam' Class 45/0s. A huge range of detail variations allows accurate depictions of specific locomotives for the first time. It also features separately switchable cab and tail lights.

**Built by:** BR Derby Works  
**Number built:** 127  
**Number series:** D11-D137  
**Service Career:** 1961 onwards  
**Region:** All  
**Purpose:** Passenger/mixed traffic  
**Status in 2020:** 11 preserved

### Version 1 - Early Class 45/0 with split-centre headcode

No.	Description
45100	BR green D31
45101	BR green D57 (small yellow panel)
45104	BR blue 64 <i>Coldstream Guardsman</i> (full yellow end)

### Version 3 - Class 45/0 with sealed beam ends

45300	BR blue 45003
45304	BR blue 45033 'Sirius' (painted names) <b>WEATHERED</b>

### Version 4 - Class 45/1 with sealed beam ends

45402	BR blue 45133
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### Version 5 - Class 45/1 with square headlight

45501	BR Railtour green 45106 (full yellow ends)
45502	BR blue 45118 (orange cantrail stripes)



## BRUSH TYPE 4 - CLASS 47

**Class Profile:** An all-new OO gauge version of this popular class, which was BR's most numerous main line diesel type. Employed on all kinds of trains from named expresses to heavy freight, they were built from 1961 onwards to provide BR with a more powerful Type 4 diesel-electric. Our model is designed to depict a huge range of detail variations across the class, including different boiler roof panels, radiator grilles, cab front designs, underframe tanks and lighting arrangements. It will also feature separately switchable cab, tail and engine room lights.

**Built by:** Brush Traction, Loughborough/BR Crewe Works  
**Number built:** 512  
**Number series:** D1500-D1999, D1100-11  
**Service Career:** 1962 onwards  
**Region:** All  
**Purpose:** Mixed traffic  
**Status in 2019:** Active

### BRUSH TYPE 4 - CLASS 47

No.	Description
4710	BR two-tone green D1526 (small yellow panel)
4711	BR two-tone green D1969 (full yellow end)
4712	BR Blue 47137 (glazed headcode panel)
4720	BR blue 47316 (plated headcode panels)
4721	BR Large Logo Blue 47450
4722	Railfreight grey 47214 <i>Tinsley Traction Depot</i>
4723	Railfreight Petroleum 47125 <i>Tonnidae</i>
4724	InterCity Executive 47555 <i>The Commonwealth Spirit</i>
4725	Departmental General Grey 47329
4726	Parcels red/grey 47575 <i>City of Hereford</i>

PLEASE NOTE - All our new OO gauge Class 47s will be available 'DCC Ready' or with factory fitted DCC Sound.



## GWR AEC DIESEL RAILCAR

**Class Profile:** The GWR pioneered the use of diesel railcars for passenger traffic in the 1930s. The most numerous variant was the batch built in 1940-42 with its distinctive angular 'razor edge' bodywork. Employed on branch lines and local services, they were the perfect single vehicle passenger train and continued to provide sterling service until replaced by BR DMUs in the early-1960s. This model features separately switchable headlamps, tail lights, saloon and cab lights and a fully detailed interior.

**Built by:** AEC/GWR Swindon Works  
**Number built:** 14  
**Number series:** 19-33  
**Service Career:** 1940-62  
**Region:** GWR/BR Western Region  
**Purpose:** Local and branch line passenger  
**Status in 2020:** 2 preserved (Nos. 19/22)

### GWR AEC DIESEL RAILCAR

No.	Description
19400	GWR chocolate/cream No.22 with monogram (white roof)
19401	GWR post-war chocolate/cream No.29 (dark grey roof)
19402	BR crimson/cream W20W (dark grey roof)
19403	BR crimson/cream W21W (white cab roofs)
19404	BR green with speed whiskers W32W (white cab roofs)
19405	BR green with speed whiskers W26W (dark grey roof)



BRIAN DANIELS

21 PIN

## NEW! BRCW CLASS 104 DMU

DCC READY

SOUND READY

WORKING LIGHTS

NEM COUPLERS

SPRUNG BUFFERS

INTERIOR LIGHTS

**Class Profile:** One of the most numerous designs of diesel railcar introduced by British Railways in the second half of the 1950s. Delivered to LMR depots in the north-west of England and the North Eastern Region for use in Yorkshire and the north-east of England, they were used on a wide range of duties from commuter services to rural branch lines, most famously on the Buxton and Blackpool routes from Manchester. In later years, a few sets migrated to Scotland and the London area – the latter surviving into the early-1990s. Our models will be produced as standard LMR three-car and NER two-car 'power-trailer' sets and as later two-car 'power twin' sets.

**Built by:** Birmingham Railway Carriage & Wagon Co., Smethwick

**Number built:** 302 vehicles

**Formations:** 2/3/4-car

**Service Career:** 1957-93

**Region:** London Midland/NER/Scottish/NSE

**Purpose:** Secondary/Regional passenger

**Status in 2020:** 13 vehicles preserved

### BRCW CLASS 104 DMU

No.	Proposed Liveries
1450	BR early green with Lion & Wheel emblem M50422+M59134+M50426
1451	BR green with speed whiskers & Coaching Stock roundel M50478+M59186+M50530
1452	BR green E50598+E56189 (small yellow panels)
1453	BR Blue 3-car M50436+M59141+M50488 (full yellow ends/headcode panel)
1454	BR Blue with 'Blackpool' white stripe M50472+M59180+M50524
1455	BR Blue M53421+M53529 with NSE flash/white cab roof <b>WEATHERED</b>
1456	ScotRail 'Mexican Bean' red/white SC53424+SC53434
1457	BR Blue/Grey 'BX487' M53424+M59207+M53434
1458	Revised Network SouthEast 'L701' 53437+53479



21 PIN

## METROPOLITAN RAILWAY BO-BO ELECTRIC

DCC READY

WORKING LIGHTS

NEM COUPLERS

SOUND READY

**Class Profile:** A pioneer of suburban electric railways, the Metropolitan Railway used locomotives and hauled stock for its longer distance trains linking central London with the leafy suburbs of Buckinghamshire. For almost four decades, this fleet of 1,200hp machines plied back-and-forth carrying millions of commuters to and from work. Two of the 20 locomotives survive, No. 5 *John Hampden* at the LT Museum and No. 12 *Sarah Siddons*, which is operational and saw occasional use on the BR third-rail network in the 1980s.

**Built by:** Metropolitan-Vickers

**Number built:** 20

**Number series:** 1-20

**Service Career:** 1923-61

**Region:** Metropolitan Railway/London Transport

**Purpose:** Suburban passenger

**Status in 2019:** 2 preserved (5/12)

**Now sold out at the factory. Please check with your local HELJAN retailer for remaining stocks.**



21 PIN

## BR 'AL6' - CLASS 86

DCC READY

WORKING LIGHTS

NEM COUPLERS

SOUND READY

SPRUNG BUFFERS

**Class Profile:** BR's standard 25kV AC electric locomotive of the late-1960s, developed using experience gained with the earlier 'AL1' to 'AL5' classes. Deployed on many duties from 100mph express passenger trains to fast freight, parcels and mail traffic, many '86s' remain in use today both in the UK and overseas. Our new model looks back at the as-built 'AL6' machines and Class 86/0s of the 1965-80 period and features a number of improvements over our previous Class 86s. Also in development now is a new version covering the '86/4' and '86/6' sub-classes modified from the mid-1980s onwards.

**Built by:** BR Doncaster Works/Vulcan Foundry

**Number built:** 100

**Number series:** E3100-99, 86001-048

**Service Career:** 1965 onwards

**Region:** London Midland/Scottish

**Purpose:** Mixed traffic

**Status in 2020:** 19 active in UK, plus others exported to Hungary and Bulgaria

### BR 'AL6' - CLASS 86/0

No.	Description
8650	'As built' BR blue E3104 with lion and wheel emblem
8651	BR blue E3114 with lion and wheel emblem (small yellow panel)
8652	BR blue E3178 (full yellow end)
8653	BR Rail Blue E3146 with white cab roof (full yellow end)
8654	BR Rail Blue E3134 (full yellow end)
8655	BR Rail Blue 86036 (full yellow end, orange cantrail stripe)
8656	BR Rail Blue 86034 (full yellow end) <b>WEATHERED</b>

### NEW FOR 2021! BR CLASS 86/4 & 86/6

No.	Description
8640	InterCity Executive 86404
8641	Railfreight Distribution grey 86634 <i>University of London</i>
8641	Railfreight Distribution grey
8642	Rail express systems 86416
8643	BR retro blue 86426/E3195
8644	RfD European grey 86622
8645	Caledonian Sleeper 86401 <i>Mons Meg</i>
8646	Freightliner green/yellow 86609



NEW VERSION FOR 2021

# 'OO' WAGONS



NEW  
LIVERIES  
FOR  
2021

NEM  
COUPLERS

## CARGOWAGGON IWB BOGIE VAN

**Number Built:** 120  
**Service Career:** 1979-80 onwards  
**Region:** All  
**Purpose:** International palletised merchandise/barrier wagons for new rolling stock  
**BR TOPS code:** IWB  
**Use with:** BR Class 25/26/27/33/45/47/86

### CARGOWAGGON IWB BOGIE VAN

No.	Description
5020	Railadventure two-tone grey barrier wagons <b>TWIN PACK</b>
5021	Grup Feroviar Roman/Railadventure <b>WEATHERED/GRAFFITI</b>
5022	Colas/Tarmac grey
5023	Colas/Tarmac grey (alternative number)
5024	Blue Circle Cement yellow
5025	Blue Circle Cement yellow <b>WEATHERED</b>
5026	Silver/blue
5027	CARGOWAGGON slate blue
5028	CARGOWAGGON silver/blue (new number)
5029	CARGOWAGGON silver/blue (new number) <b>WEATHERED</b>



NEW  
LIVERIES  
FOR  
2021

NEM  
COUPLERS

## CARGOWAGGON IGA BOGIE FLAT

**Service Career:** 1979 onwards  
**Region:** All  
**Purpose:** International merchandise traffic  
**BR TOPS code:** IGA/IGB  
**Use with:** BR Class 25/26/27/33/45/47/86

### CARGOWAGGON IGA BOGIE FLAT

No.	Description
5105	Corus Rail blue
5109	CARGOWAGGON blue (new number)
5110	CARGOWAGGON blue (alt number)
5111	CARGOWAGGON blue <b>WEATHERED</b>
5112	CARGOWAGGON blue (with pipe load)
5113	CARGOWAGGON blue (with pipe load) <b>WEATHERED</b>
5114	CARGOWAGGON blue (with timber load) <b>WEATHERED</b>
5115	RailAdventure grey barrier wagons with concrete panel load* <b>TWIN PACK</b>

\*Twin pack #5115 is intended for use with barrier/translator vans #5020, both types being used in connection with the delivery of new trains to Britain via the Channel Tunnel.

NEM  
COUPLERS



## 35 TON 'A/B' TANK

**Service Career:** 1950s-1980s  
**Region:** All  
**Purpose:** Fuel oil/diesel transport  
**BR TOPS code:** Various  
**Use with:** BR Class 05/07/14/15/16/17/25/26/27/28/33/35/45/47/86/128

### 35 TON 'A/B' TANK

No.	Description
1170	Chipman weedkiller 'A' Tank (4x wagon pack)

HELJAN

# O GAUGE

## LOCOMOTIVES AND ROLLING STOCK



# 'O' GAUGE STEAM



MARTYN SANDERS

## GWR '2251' 0-6-0



**Class Profile:** A successful and popular Charles Collett design built to replace elderly Victorian and Edwardian 0-6-0s on country passenger and goods work, initially in central Wales. Nicknamed 'Baby Castles' or 'Collett Goods', the class was spread far and wide across the GWR/Western Region network and employed on a wide range of duties.

**Built by:** GWR Swindon Works  
**Number built:** 120  
**Number series:** 2251-99, 2200-50, 3200-19  
**Power Classification:** 3MT  
**Service Career:** 1930-65  
**Region:** GWR/BR Western Region  
**Purpose:** Mixed traffic  
**Status in 2020:** 1 preserved (3205)

### NEW FOR 2021! GWR '2251' 0-6-0

No.	Description
2250	GREAT WESTERN green
2251	GWR green with monogram
2252	GWR plain green
2253	BR early emblem black
2254	BR early emblem lined green
2255	BR late crest lined green

*This model is designed to accept the ESU LokSound V5L decoder.*



## GWR '43XX' 2-6-0



**Class Profile:** The first modern 2-6-0 design to be built in Britain proved to be a very successful mixed traffic locomotive over more than five decades of service. Built from a mix of existing GWR standard locomotive parts, they were effectively a tender version of the '3150' 2-6-2T. Some were withdrawn as early as 1936 for conversion into 'Grange' and 'Manor' 4-6-0s, but others lasted well into the 1960s, working across most of the GWR network, from the far west of Cornwall to London, Wales and Merseyside. *This model is designed to accept the ESU LokSound V4L decoder.*

**Built by:** GWR Swindon Works  
**Number built:** 342  
**Number series:** 4303-86, 5300-99, 6300-99, 7300-41  
**Power Classification:** 4MT  
**Service Career:** 1911-63  
**Region:** GWR/BR Western Region  
**Purpose:** Mixed traffic  
**Status in 2020:** 1 preserved

### GWR '43XX' 2-6-0

No.	Description
4300	GREAT WESTERN green No. 4326
4301	GWR green No. 5355 (with monogram)
4302	GWR plain green No. 5320
4310	BR early emblem black No. 5328
4311	BR early emblem lined green No. 4358
4312	BR late crest lined green No. 5330
4313	BR late crest plain green No. 5306

*Unnumbered versions of these models are also available.*

# 'O' GAUGE DIESELS



## GWR AEC DIESEL RAILCAR



**Class Profile:** The GWR pioneered the use of diesel railcars for passenger traffic in the 1930s, and their numbers gradually increased with batches from different manufacturers. However, the most numerous variant was the batch built in 1940-42 with its distinctive angular 'razor edge' bodywork. Employed on branch lines and local services, they were the perfect single vehicle passenger train and continued to provide sterling service until replaced by BR DMUs in the early-1960s.

**Built by:** AEC/GWR Swindon Works  
**Number built:** 14  
**Number series:** 19-33  
**Service Career:** 1940-62  
**Region:** GWR/BR Western Region  
**Purpose:** Local and branch line passenger  
**Status in 2020:** 2 preserved (Nos. 19/22)

### GWR AEC DIESEL RAILCAR

No.	Description
1900	GWR chocolate/cream No.22 with monogram (white roof)
1901	GWR post-war chocolate/cream No.29 (dark grey roof)
1902	BR crimson/cream W20W (dark grey roof)
1903	BR crimson/cream W21W (white cab roofs)
1904	BR green with speed whiskers W32W (white cab roofs)
1905	BR green with speed whiskers W26W (dark grey roof)



NEW FOR 2022

## BR/YORKSHIRE CLASS 02 0-4-0DH



**Class Profile:** Built to replace the legendary Lancashire & Yorkshire Railway 0-4-0ST 'Pugs', this class of 20 short-wheelbase 0-4-0 diesel-hydraulic locomotives was based on a standard industrial design. Delivered to depots in the north-west of England for shunting tightly-curved lines around docks and goods depots, many were sold into industry in the late-1960s and subsequently preserved to enjoy a third life at heritage railways.

**Built by:** Yorkshire Engine Co., Sheffield  
**Number built:** 20 (BR), 50 (industrial)  
**Number series:** D2850-69, 02001/003/004  
**Service Career:** 1960-75 (BR), late-1950s to 1990s (industrial)  
**Region:** London Midland/industrial  
**Purpose:** Shunting on tightly curved dock/factory lines  
**Status in 2020:** Seven preserved (D2853/54/58/60/66-68)

### NEW! YORKSHIRE ENGINE CO. 0-4-0DH

No.	Description
2870	BR green (wasp stripes) unnumbered
2871	BR green (wasp stripes) D2860
2872	BR green 02004 (no BR logo) <b>WEATHERED</b>
2873	BR blue 02003
2874	Redland Khaki (ex-D2867)
2875	Industrial yellow with wasp stripes
2876	NCB pale blue No. ND3 (wasp stripes)
2877	Industrial green 'SAM' <b>WEATHERED</b>



NEW FOR 2021



NEW FOR 2022

21  
PIN

## BR CLASS 03

**Class Profile:** BR's standard small diesel shunter was seen all over England and Wales from the late-1950s, often being used to shunt goods yards or acting as station pilots. They became closely associated with several key locations, including Newcastle, York, Norwich, Birkenhead Docks, the Weymouth Quay tramway, the Burry Port & Gwendraeth Valley line in South Wales and the Isle of Wight. Class 03s also saw widespread industrial use in the 1990s and a small number were even exported to Belgium and Italy. Our models feature either conical or 'flowerpot' exhausts.

**Built by:** BR Swindon/Doncaster Works  
**Number built:** 230  
**Number series:** D2000-2199, D2370-99 (later O3004-199, O3370-399)  
**Service Career:** 1957-2008  
**Region:** All except Scottish Region  
**Purpose:** Shunting and local goods  
**Status in 2020:** 56 preserved

### BR CLASS 03 0-6-ODM

No.	Description
2051	BR green D2011**
2052	BR green unnumbered*
2055	BR green D2033 (wasp stripes)*
2057	BR green unnumbered (wasp stripes)*
2058	Industrial yellow unnumbered**
2059	Industrial dark blue/yellow unnumbered*
2070	BR blue 2096*
2071	BR blue 03107*
2072	BR blue unnumbered*
2073	BR blue unnumbered**

\* Flowerpot style chimney \*\* Conical chimney

DCC  
READYXL  
PINSOUND  
READYWORKING  
LIGHTSSPRUNG  
BUFFERSSOUND  
READYSMOKE  
READYWORKING  
LIGHTSDCC  
FITTED

## BR/CLAYTON TYPE 1 - CLASS 17

**Class Profile:** Experience with early Type 1 diesels revealed a need for better visibility for loco crews. Unfortunately, the twin-engined Clayton design proved to be unreliable and despite 117 being built, the class managed less than a decade in service. This model is designed for 'plug-and-play' DCC conversion using an ESU LokSound L decoder and has provision for an ESU smoke unit (not supplied).

**Built by:** Clayton/Beyer Peacock  
**Number built:** 117  
**Number series:** D8500-D8616  
**Service Career:** 1962-71 (BR), 1972-82 (industrial)  
**Region:** Scottish, Eastern, North Eastern  
**Purpose:** Light goods and passenger  
**Status in 2020:** 1 preserved (D8568)

### BR/CLAYTON TYPE 1 - CLASS 17

No.	Description
1750	BR green unnumbered (small yellow panel)
1751	BR green unnumbered (full yellow end)
1752	BR blue unnumbered (full yellow end)
1753	BR green D8607 (small yellow panel) <b>WEATHERED</b>

DCC  
READYL  
PINSPRUNG  
BUFFERSSOUND  
READYSMOKE  
READYWORKING  
LIGHTSDCC  
FITTEDDCC  
READYXL  
PINSOUND  
READYSPRUNG  
BUFFERSINTERIOR  
LIGHTSSMOKE  
READYWORKING  
LIGHTSSOUND  
FITTEDDCC  
FITTED

## NEW! BRCW TYPE 2 - CLASS 26/1

**Class Profile:** One of the most successful and long-lived BR 'Pilot Scheme' designs; the initial 20 locomotives were followed by 26 more (Class 26/1) and all were concentrated on the Scottish Region from the 1960s. This all-new model, has been designed to offer a much wider choice of detail variations. Features include separately switched exterior, cab and engine room lighting, the famous Inverness-based locomotives with twin car-style headlights, dual-braked machines with air tank cradle, two styles of radio pod, two designs of cab door and early models with a tablet catcher recess.

**Built by:** Birmingham Railway Carriage & Wagon Co., Smethwick  
**Number built:** 26  
**Number series:** D5320-46 (26021-046)  
**Service Career:** 1959-93  
**Region:** Scottish  
**Purpose:** Mixed traffic  
**Status in 2020:** 6 preserved (26024/025/035/038/040/043)

### V2 MODELS WITH BOILER TANKS

No.	Description
2675	BR green (with tablet catcher recess)
2676	BR green (small yellow panels)
2677	BR early blue (full yellow ends)
2678	BR blue with Inverness twin car headlights
2679	BR blue 26027 <b>WEATHERED</b>

### V3 MODELS WITH AIR TANK CRADLE

No.	Description
2680	BR blue unnumbered
2681	Railfreight 'Red Stripe' (white cantrail stripe)
2682	BR Civil Engineers grey/yellow
2683	Railfreight 'Red Stripe' 26025 (orange cantrail stripe) <b>WEATHERED</b>

DCC  
READYXL  
PINSOUND  
READYSPRUNG  
BUFFERSINTERIOR  
LIGHTSSMOKE  
READYWORKING  
LIGHTSSOUND  
FITTEDDCC  
FITTED

## BRCW TYPE 2 - CLASS 27

**Class Profile:** A more powerful development of Class 26 with a 1,250hp engine, GEC traction motors and four-character headcode panel. Initially distributed across the Midland, North Eastern and Scottish Regions, from the late-1960s they were concentrated in Scotland and continued in service until 1987. These models offer 'plug-and-play' DCC capability, two alternative designs of cab steps, boiler-fitted or non-boiler locomotives plus separately switched exterior, cab and engine room interior lighting.

**Built by:** BRCW, Smethwick  
**Number built:** 68  
**Number series:** D5347-46 (27001-066, 27101-124)  
**Service Career:** 1961-87  
**Region:** LMR, North Eastern, Scottish  
**Purpose:** Mixed traffic  
**Status in 2020:** 8 preserved

### NEW FOR 2021! BRCW TYPE 2 - CLASS 27

No.	Description
2770	BR green (small yellow panel)
2771	BR plain green 5370 (full yellow ends) <b>WEATHERED</b>
2772	BR green/cream (full yellow ends)
2773	BR blue (full yellow ends/headcodes)
2774	BR blue (full yellow ends/dominoes)
2775	BR two-tone green D5382 (small yellow panels)
2776	BR early blue D5389 (small yellow panels)
2777	BR blue 27032 (Inverness Stags) <b>WEATHERED</b>



## BRUSH TYPE 2 - CLASS 31/1

**Class Profile:** One of the great success stories from BR's 'Pilot Scheme' of the late-1950s. More than 60 years later these rugged and dependable Type 2s can still be seen on the national network and on heritage railways across the country. All versions now sold out at the warehouse, please check your local HELJAN retailer for availability.

**Built by:** Brush Traction, Loughborough  
**Number built:** 263  
**Number series:** D5500-D5862  
**Service Career:** 1957 onwards  
**Region:** Eastern/London Midland/Western  
**Purpose:** Mixed traffic  
**Status in 2020:** 1 Active/26 preserved



## REFURBISHED BR CLASS 31

**Class Profile:** One of the great success stories from BR's 'Pilot Scheme' of the late-1950s. More than 60 years later these rugged and dependable Type 2s can still be seen on the national network and on heritage railways across the country. These refurbished Class 31/1s and 31/4s are suitable for the mid-1980s onwards working with a wide variety of freight, passenger and departmental stock.

**Built by:** Brush Traction, Loughborough  
**Number built:** 263  
**Number series:** D5500-D5862  
**Service Career:** Mid-1980s onwards  
**Region:** Eastern/London Midland/Western  
**Purpose:** Mixed traffic  
**Status in 2020:** 1 Active/26 preserved



### BRUSH TYPE 2 - CLASS 31/1

No.	Description
3104	BR green (small yellow panels)
3106	BR experimental electric blue D5578 (small yellow panels)
3107	BR experimental golden ochre D5579 (small yellow panels)
3108	Railway Technical Centre red/black/white/grey

### VERSION 2 - REFURBISHED CLASS 31/1

No.	Description
3120	Railfreight grey/yellow 31296 <i>Amwlch Freighter/Tren Nwyddau Amwlch</i> WEATHERED
3121	Railfreight 'Red Stripe' grey
3122	Railfreight Trainload Freight grey unbranded
3123	BR Civil Engineers grey/yellow

### VERSION 3 - REFURBISHED CLASS 31/4 WITH HEADLIGHT

No.	Description
3140	BR blue (full yellow end)
3141	InterCity Mainline
3142	Regional Railways
3143	EWS red/gold 31466
3144	Network Rail yellow



## BRCW TYPE 3 - CLASS 33/0

**Class Profile:** These capable and versatile mixed traffic machines were built for the Southern Region, but ventured further afield from their earliest days. Class 33/0 is the standard variant employed on freight and passenger work both singly and in pairs. This re-tooled HELJAN model is available in both 1960s to 1980s condition and, for the first time, with high intensity headlights fitted from the late-1980s onwards.

**Built by:** Birmingham Railway Carriage & Wagon Co., Smethwick  
**Number built:** 86  
**Number series:** D6500-85 (33001-065)  
**Service Career:** 1962 onwards  
**Region:** Southern  
**Purpose:** Mixed traffic  
**Status in 2020:** Active/15 preserved



### VERSION 2 - 1960s TO 1980s

No.	Description
3393	BR green
3394	BR green (small yellow panels)
3395	BR green (full yellow ends)
3396	BR blue (full yellow ends)

### Version 3 - Late-1980s to 2000s (WITH HEADLIGHTS)

No.	Description
3400	BR blue 33012 WEATHERED
3401	BR Civil Engineers grey/yellow
3402	EWS red/gold 33030
3403	Network SouthEast 33035
3404	DRS blue
3405	Railfreight sector three-tone grey
3406	BR green 33008/D6508 <i>Eastleigh</i> (small yellow panel)



## BR CLASS 35 'HYMEK'

**Class Profile:** Regarded as the most successful of the Western Region diesel-hydraulic types, these versatile and capable Type 3s worked all kinds of trains from named expresses to local goods and ran across much of southern England, the West Midlands and Wales until the mid-1970s. Our updated model features a number of improvements over earlier releases, including LED lighting, a DCC friendly chassis, better wheels and less weight.

**Built by:** Beyer, Peacock Ltd., Gorton Works, Manchester  
**Number built:** 101  
**Number series:** D7000-7100  
**Service Career:** 1961-75  
**Region:** Western/Southern  
**Purpose:** Mixed traffic  
**Status in 2020:** 4 preserved



### BR CLASS 35 'HYMEK'

No.	Description
3585	BR green
3586	BR green (small yellow panel)
3587	BR green (full yellow end)
3588	BR blue (full yellow end)



## EE TYPE 3 - BR CLASS 37/0

**Class Profile:** This variant of our Class 37/0 depicts the original 118 locomotives with split headcode panels. It features a number of improvements over earlier releases, including LED lighting, a DCC friendly chassis and improved underframe tanks. All versions are now sold out at the warehouse, please check your HELJAN retailer for availability.

**Built by:** English Electric Vulcan Foundry  
**Number built:** 118 (of a total of 308)  
**Number series:** D6700-6818, 37001-119  
**Service Career:** 1960 onwards  
**Region:** All  
**Purpose:** Mixed traffic  
**Status in 2020:** Active

### EE TYPE 3 - CLASS 37/0 (SPLIT HEADCODE)

No.	Description
3700	BR green (small yellow panels)
3702	BR green unnumbered
3704	BR green (full yellow ends)



NEW  
LIVERIES!

## BR CLASS 37/4

**Class Profile:** A refurbished variant of our popular Class 37 depicting the sub-class fitted with Electric Train Heating (ETH) equipment as part of BR's mid-1980s life extension programme. Initially based at Eastfield and Inverness in Scotland, and at Cardiff Canton for Welsh passenger duties, the '37/4s' became associated with some of Britain's most scenic railways and have always attracted a large enthusiast following.

**Built by:** English Electric Vulcan Foundry, Newton-le-Willows  
**Number converted:** 31  
**Number series:** 37401-431  
**Service Career:** 1985 onwards  
**Region:** All  
**Purpose:** Passenger/mixed traffic  
**Status in 2020:** Active

### BR CLASS 37/4

No.	Description
3741	BR Large Logo blue
3745	Trainload Freight grey unbranded
3747	DRS blue unbranded
3748	Colas Railfreight 37421
3749	Royal Scotsman maroon

NEW  
FOR  
2021



HAND DECORATED SAMPLE

## EE TYPE 4 - BR CLASS 40

**Class Profile:** A new body variant of our popular Class 40 depicting the later locomotives built with a single central headcode panel, rather than the disc headcodes (D200-324) and split headcodes (D325-344) used previously. These models also feature an improved DCC interface and LED lights.

**Built by:** English Electric Vulcan Foundry/RSH Darlington  
**Number built:** 55 (of a total of 200, D200-399)  
**Number series:** D345-399, 40145-199 (centre headcode)  
**Service Career:** 1960-85  
**Region:** Eastern/Scottish/London Midland  
**Purpose:** Mixed traffic  
**Status in 2020:** 1 preserved (40145)

### EE TYPE 4/BR CLASS 40 (CENTRE HEADCODE)

No.	Description
4060	BR green
4061	BR green (small yellow panel)
4062	BR green (full yellow end)
4063	BR blue (full yellow end & headcodes)
4064	BR blue 40155 (with domino headcodes) <b>WEATHERED</b>

NEW  
FOR  
2021



HAND DECORATED SAMPLE

## BRUSH TYPE 4 - BR CLASS 47

**Class Profile:** An all-new version of this popular class, which was BR's most numerous main line diesel type. Employed on all kinds of trains from named expresses to unfitted mineral trains, they were built from 1961 onwards to provide BR with a more powerful Type 4 diesel-electric (2,750hp, later de-rated to 2,580hp) that was also lighter and more versatile than its predecessors. Our new model will depict both original 1960s/70s condition locomotives and 1980s/90s machines with various later modifications.

**Built by:** Brush Traction, Loughborough/BR Crewe Works  
**Number built:** 512  
**Number series:** D1500-D1999, D1100-11  
**Service Career:** 1962 onwards  
**Region:** All  
**Purpose:** Passenger/mixed traffic  
**Status in 2020:** Active

### Version 2 - 1960s/70s

No.	Description
4850	BR two-tone green (small yellow panel) 47/0
4851	BR two-tone green (full yellow end) 47/0
4852	BR blue (full yellow end) 47/0

### Version 3 - 1980s/90s

No.	Description
4860	BR blue (full yellow end) 47/4
4861	BR large logo blue 47/4
4862	Railfreight 'Red Stripe' grey
4863	Railfreight sector three-tone grey unbranded
4864	BR engineers grey/yellow
4865	BR Parcels Sector red/grey 47/4
4866	InterCity Executive 47/4
4867	Network SouthEast (original version) 47/4



NEW LIVERIES FOR 2021

## EE TYPE 4 - BR CLASS 50

**Class Profile:** A class of 50 high-power Type 4 diesels built to accelerate Anglo-Scottish expresses during the electrification of the West Coast Main Line. Famously used in pairs prior to the start of electric services, the class was transferred to the Western Region in the mid-1970s to replace the 'Western' diesel-hydraulics. Our model depicts the class after refurbishment in the early-1980s.

**Built by:** English Electric, Vulcan Foundry  
**Number built:** 50  
**Number series:** D400-49, 50001-050  
**Service Career:** 1967-93  
**Region:** London Midland/Scottish (1967-76), Western/Southern (1974-93)  
**Purpose:** Passenger/mixed traffic  
**Status in 2020:** 4 active/18 preserved

### NEW LIVERIES! BR CLASS 50

No.	Description
4020	BR blue
4021	BR large logo blue
4029	BR Large Logo Blue with black roof
4030	BR Large Logo Blue 50036 <i>Victorious</i> WEATHERED
4032	Revised Network SouthEast light blue
4033	Departmental blue 50019 <i>Ramillies</i> WEATHERED

- DCC READY
- WORKING LIGHTS
- SPRUNG BUFFERS
- SOUND READY
- INTERIOR LIGHTS



## EE TYPE 5 - BR CLASS 55 'DELTAIC'

**Class Profile:** Developed from English Electric's astonishing 1955 prototype, the 22 production 'Deltics' used powerful but lightweight Napier gunboat engines to deliver a far greater power to weight ratio than other diesel locomotives of their time. The result was a worthy successor to the legendary LNER Pacifics and their performances on the East Coast Main Line over a 20-year career made them equally iconic.

**Built by:** English Electric, Vulcan Foundry  
**Number built:** 22  
**Number series:** D9000-21, 55001-022  
**Service Career:** 1961-82  
**Region:** Eastern/Scottish  
**Purpose:** Express passenger  
**Status in 2020:** 6 preserved (D9000/02/09/15/16/19)

### EE/BR CLASS 55

No.	Description
5503	BR green (small yellow panel)
5505	BR green

- DCC READY
- WORKING LIGHTS
- SPRUNG BUFFERS
- SOUND READY
- INTERIOR LIGHTS

NEW FOR 2021



HAND DECORATED SAMPLE

## BR CLASS 56

**Class Profile:** The first of BR's heavy Type 5 freight diesels, introduced to cope with an increase in coal traffic after the 1973 oil crisis. The first 30 were built by Electroputere in Romania under sub-contract from Brush, while the rest were constructed by BREL at Doncaster (56031-115) and Crewe (56116-135). Although they were retired by EWS in 2003, a number have been reactivated for use by freight companies such as Colas, UK Rail Leasing and, soon, GB Railfreight. Our version is based on the later Doncaster and Crewe variant (56059-135).

**Built by:** BR Doncaster/Crewe Works  
**Number built:** 135  
**Number series:** 56001-135  
**Service Career:** 1976 onwards

**Region:** All  
**Purpose:** Heavy freight  
**Status in 2020:** Active/preserved

- DCC READY
- WORKING LIGHTS
- SPRUNG BUFFERS
- SOUND READY
- SMOKE READY
- INTERIOR LIGHTS

### NEW VERSIONS ADDED! BR CLASS 56

No.	Description
5600	BR blue
5601	BR large logo blue
5602	Railfreight large logo grey
5603	Railfreight 'Red Stripe' grey
5604	Railfreight three-tone grey unbranded
5605	Railfreight Coal Sector 56101 <i>Mutual Improvement</i> WEATHERED
5606	Railfreight Construction Sector 56110 <i>Croft</i>
5607	Loadhaul black/orange
5608	BR large logo blue 56099
5609	BR blue 56071

NEW LIVERIES FOR 2021



## BR CLASS 60

**Class Profile:** BR's answer to the heavy haul Class 59s, these 3,200hp monsters were the last diesel locomotives to be built before privatisation. Although many were taken out of service in the 2000s by EWS, around a third of the fleet remains active with DB Cargo, GB Railfreight, Colas and DCRail.

**Built by:** Brush/Procor  
**Number built:** 100  
**Number series:** 60001-100  
**Service Career:** 1989 onwards  
**Region:** All  
**Purpose:** Heavy freight  
**Status in 2020:** Active

- DCC READY
- WORKING LIGHTS
- SPRUNG BUFFERS
- SOUND READY
- INTERIOR LIGHTS

### NEW LIVERIES! BR CLASS 60

No.	Description
6000	Trainload Freight grey unbranded
6004	DB red/grey unbranded
6006	GB Railfreight blue/orange 60021 <i>Penyghent</i>
6007	Loadhaul black/orange 60059 <i>Swinden Dalesman</i> WEATHERED
6010	DC Rail/Cappagh blue 60028



BEN JONES

NEW  
FOR  
2022

## BR CLASS 73/1 ELECTRO-DIESEL

**Class Profile:** Bi-mode traction is big news on the contemporary railway, but locomotives that can run on electric or diesel power are not a modern idea – Southern Region Class 73 electro-diesels have been doing it since the early-1960s. In tribute to these amazing survivors, our next O gauge locomotive project will feature the Class 73/1 production batch, many of which are still active today.

### Proposed Specification

- \* Twin motor/flywheel chassis
- \* LED lighting
- \* Illuminated headcodes
- \* Sprung buffers
- \* Screw link couplings
- \* DCC Ready chassis with 'plug-and-play' decoder interface
- \* Fine etched metal grilles
- \* Separate pipework and handrails
- \* Authentic details according to livery and period

### NEW FOR 2022! EE/BR CLASS 73/1

No.	Description
7300	BR blue E6008 with grey solebar and small yellow panels <b>WEATHERED</b>
7301	BR blue E6020 (small yellow panels)
7302	BR blue 73137 (full yellow ends)
7303	BR large logo blue 73114
7304	InterCity Executive 73102 <i>Airtour Suisse</i>
7305	BR 'Dutch' grey/yellow 73108
7306	Network SouthEast 73126 <i>Kent &amp; East Sussex Railway</i>
7308	EWS red/gold 73128
7309	Network Rail yellow 73212
7310	GB Railfreight blue/orange 73107 <i>Tracy</i>



## BR CLASS 128 DIESEL PARCELS UNIT

**Class Profile:** The GWR pioneered the use of diesel railcars for express parcels traffic in the 1930s, and their numbers were increased by BR in the late-1950s, with vehicles being built for use by the WR from London Paddington and around Manchester by the LMR. Our model depicts both WR and LMR units in original and later condition.

**Built by:** Gloucester Railway Carriage & Wagon Co.  
**Number built:** 10  
**Number series:** 55987-990 (LMR), 55991-996 (WR)  
**Service Career:** 1959-91  
**Region:** Western/London Midland  
**Purpose:** Parcels traffic  
**Status in 2020:** Extinct

Now sold out at the factory. Please check with your local HELJAN retailer for remaining stocks.

# BRITAIN'S BIGGEST MODEL RAILWAY RELIES ON HELJAN TO DELIVER THE GOODS



HELJAN is proud to be the official traction supplier for 'Heaton Lodge Junction'. Search 'Britain's Biggest Model Railway' online or look out in the model railway press for more on this amazing 'O' gauge model railway.

# BR RAILCARS/DMUs



## BR CLASS 121 RAILCAR

**Class Profile:** Closely related to the Class 117 three-car sets, these single railcars followed in the footsteps of the very successful GWR AEC railcars, replacing their predecessors on the short branches linking various Thames Valley towns and villages with the Great Western Main Line. After the closure of some of these lines, the class was more widely distributed, with some moving to the West Midlands and Bristol. Ideally suited to short lines with light passenger traffic, small numbers remained in passenger and departmental use into the 2000s. They became Britain's longest serving DMU type in the 2010s, with the final pair not withdrawn by Chiltern Railways clocking up an impressive 57 years by the time they were finally withdrawn by Chiltern Railways in 2017.

**Built by:** Pressed Steel  
**Number built:** 16  
**Number series:** W55020-035  
**Service Career:** 1960-2017  
**Region:** Western/London Midland  
**Purpose:** Suburban/rural passenger  
**Status in 2020:** 13 preserved

### BR/Pressed Steel Class 121 Railcar

No.	Description
1210	BR green (speed whiskers) W55021
1211	BR green (small yellow panel) W55027
1212	BR blue (full yellow end) W55033
1213	BR blue/grey W55028
1214	Network SouthEast 55025
1215	GWR150 chocolate/cream W55020



## BR CLASS 149 RAILCAR TRAILER

**Built by:** Pressed Steel  
**Number built:** 10  
**Number series:** W56280-289  
**Service Career:** 1960-92  
**Region:** Western  
**Purpose:** Suburban passenger  
**Status in 2020:** 2 preserved

### BR/Pressed Steel Class 149 Railcar Trailer

No.	Description
1240	BR green W56282
1241	BR green (yellow panel) W56285
1242	BR blue W56284
1243	BR blue/grey W54281
1244	Network SouthEast 54280



## BR CLASS 122 RAILCAR

**Class Profile:** Following in the footsteps of the GWR AEC railcars, this class of single railcars was built for use by the Western Region in the Thames Valley and in the West Midlands, although they also saw use on the and in Scotland from the late-1960s and later in Devon and Cornwall. Ideally suited to short lines with light passenger traffic, they also saw use as departmental and parcels vehicles into the 2000s. However, they were retired from passenger use by Regional Railways in 1995. Nine single-ended trailer cars were also built to work with the '122s' (see Class 150), providing additional seats on busier services.

**Built by:** Gloucester RCW  
**Number built:** 20  
**Number series:** W55000-019  
**Service Career:** 1958-95  
**Region:** London Midland/Western/Scottish  
**Purpose:** Suburban/rural passenger  
**Status in 2020:** 13 preserved

### BR/GRCW Class 122 Railcar Version 1 (early exhaust)

No.	Description
1220	BR green W55000
1221	BR green (small yellow panel) M55005
1222	BR green (small yellow panel) W55017 <b>WEATHERED</b>

### Version 1 (modified exhaust)

No.	Description
1225	BR green (small yellow panel) M55004
1226	BR blue (small yellow panel, white cab roof) W55008
1227	BR blue TDB975227 <b>WEATHERED</b>

### Version 2 (plated over headcode panels)

No.	Description
1230	BR blue SC55011
1231	BR blue/grey M55009
1232	Regional Railways 55012



## BR CLASS 150 RAILCAR TRAILER

**Built by:** Gloucester RCW  
**Number built:** 9  
**Number series:** W56291-299  
**Service Career:** 1958-95  
**Region:** London Midland/Western/Scottish  
**Purpose:** Suburban/rural passenger  
**Status in 2020:** 13 preserved

### BR Class 150 Railcar Trailer

No.	Description
1250	BR green W56299
1251	BR green (yellow panel) M56296
1252	BR blue M56295
1253	BR green W56292 small yellow panel) <b>WEATHERED</b>



## BR CLASS 117 DMU

**Class Profile:** Built by BMC subsidiary Pressed Steel in Glasgow to replace ex-GWR '61XX' steam locomotives and hauled stock on suburban services from London Paddington, these successful and long-lived DMUs were characterised by their high-density design. With a door to most seating bays, passengers could alight and board quickly at the frequent stops along Thames Valley routes. In later years they also found work around Birmingham, in North London and on ScotRail services between Edinburgh and Fife in the 1990s.

**Built by:** Pressed Steel  
**Number built:** 43  
**Number series:** DMBS: W51332-373, TCL: W59484-522, DMS: W51374-51415  
**Service Career:** 1960-99  
**Region:** Western/Scottish  
**Purpose:** Suburban passenger  
**Status in 2020:** 55 vehicles preserved

### BR CLASS 117 DMU

No.	Description
1173	BR blue/grey 2-car set W51371+W51413
1174	Network SouthEast 2-car set L702 51398+51356
1175	BR green (speed whiskers) 3-car W51371+W59478+W51413
1176	BR green (small yellow panel) 3-car W51373+W59480+W51415
1177	BR blue (full yellow end) 3-car W51372+W59479+W51414
1178	BR blue/grey 3-car T306 51411+59521+51369
1179	Network SouthEast 3-car L421 51411+59521+51369

# TRAIN BUILDER - O GAUGE

As the HELJAN range of O gauge rolling stock grows, the possibilities for assembling authentic train formations expand every year. The trains suggested below are based on typical period trains from the last 60 years using HELJAN models available now or due for release in 2021.

## BR SPEEDLINK FREIGHT 1986



## OIL TRAIN - SOUTHERN REGION 1960s



## FAR NORTH LINE 1981



## NETWORK SOUTHEAST THAMES & CHILTERN 1988



## PARCELS SECTOR 1993



## WESTERN REGION SEMI-FAST 1964



## BR PARCELS EARLY-1970S



## EAST COAST EXPRESS LATE-1960s



## PACER REPLACEMENT LATE-1980s



## EXETER-BARNSTAPLE DMU REPLACEMENT 1990



## NORTH EASTERN REGION BALLAST TRAIN MID-1960s



## INVERNESS-KYLE OF LOCHALSH 1988



# BR MARK 1 COACHES



**Vehicle Profile:** BR's standard passenger coach of the 1950s and 1960s - introduced in 1951 but many are still in service today with charter operators and preserved railways. Our new models due in early-2021 feature two new designs of bogie, the

widely used Commonwealth and B4 types, vastly expanding the range of liveries we can offer. InterCity, Regional Railways and Network SouthEast Mk1s are perfect companions for O gauge locomotives such as our refurbished Class 31s, 33s, 37/4s, 47s and 50s.

**Service Career:** 1951 onwards  
**Region:** All  
**Purpose:** Express/secondary passenger  
**Use with:** BR(W) 2251/43XX/61XX, BR Class 03/17/20/25/26/27/31/33/ 35/37/40/42/45/47/50/52/53/55/73

NEW  
LIVERIES  
FOR  
2021

## TOURIST SECOND OPEN (TSO)



No.	Description
4911	BR Maroon (BR1)
4913	BR(W) chocolate/cream (BR1)
4915	Network SouthEast (B4)
4916	InterCity Executive (B4)
4917	Regional Railways (B4)
4918	BR blue/grey (B4)
4933	BR blue/grey (BR1)

## SECOND CORRIDOR (SK)



No.	Description
4903	Network SouthEast (Commonwealth)
4904	BR blue/grey (Commonwealth)

## BRAKE SECOND CORRIDOR (BSK)



No.	Description
4921	BR Maroon (BR1)
4923	BR(W) chocolate/cream (BR1)
4925	Network SouthEast (Commonwealth)
4926	InterCity Executive (Commonwealth)
4927	Regional Railways (Commonwealth)
4928	BR blue/grey (Commonwealth)

## FIRST CORRIDOR (FK)



No.	Description
4931	BR Maroon First Corridor (BR1)
4934	InterCity Executive (B4)
4935	Regional Railways (B4)
4936	BR blue/grey (Commonwealth)
4937	Network SouthEast (Commonwealth)

## RESTAURANT MINIATURE BUFFET (RMB)



No.	Description
4941	BR Maroon (BR1)
4943	InterCity Executive (Commonwealth)
4944	BR blue/grey (Commonwealth)



NEW  
FOR  
2021

## BR MK 1 COVERED CARRIAGE TRUCK (CCT)

**Vehicle Profile:** More than 800 of these general purpose two-axle vans were built by BR in 1959-61. With folding end doors they continued the long tradition of the Covered Carriage Truck (CCT), a type dating back to the 19th century for the movement of road carriages and cars. However, as motor cars grew larger they were banned from these duties in the mid-1960s, after which newspapers, mail and parcels traffic formed the bulk of their work. Many passed into departmental use from the 1970s onwards, proving useful as storage and tool vans.

**Service Career:** 1959 to mid-1980s  
**Region:** All  
**Number built:** 827  
**Purpose:** Mail/parcels/newspapers/stores  
**Use with:** Anything!

No.	Proposed Liveries
9400	BR lined maroon
9401	BR maroon unlined
9402	BR Blue unbranded
9403	BR Blue 'Red Star'
9404	BR Breakdown Train yellow/black
9405	BR departmental olive green
9406	BR lined maroon M94799 <b>WEATHERED</b>
9407	BR Blue 'Express Parcels' W94476 <b>WEATHERED</b>
9408	'Tartan Arrow' red/white M94170

## BR Mk 1 BRAKE GANGWAYED (BG)



No.	Description
4950	BR crimson/cream (BR1)
4953	BR(W) chocolate/cream (BR1)
4954	BR(S) green (BR1)
4955	BR blue 'Newspapers' (BR1)
4957	InterCity (B4)
4958	BR blue/grey (B4)
4965	Royal Mail red/yellow (BR1)

## BR Mk 1 GENERAL UTILITY VAN



NEW  
LIVERIES  
FOR  
2021

No.	Description
4990	Royal Mail red/yellow (BR1)
4991	BR lined maroon (BR1)
4991A	BR lined maroon M86105 <b>WEATHERED</b> (BR1)
4992	BR Blue (BR1)
4992A	BR Blue E93380 <b>WEATHERED</b> (BR1)
4993	BR 'Express Parcels' blue (BR1)
4994	BR(S) green (BR1)
4995	BR 'Motorail' blue/grey (Commonwealth)
4996	InterCity Motorail (Commonwealth)
4997	Network SouthEast 93852 (BR1)

# BR MK2 COACHES



We are expanding our range of British Rail rolling stock in 2021 with a new family of early Mk2 coaches. Four variants will be offered, First Corridor (FK), Brake Second Open (BSO), Brake First Corridor (BFK) and Tourist Second Open (TSO), in a wide range of classic liveries ranging from the mid-1960s to the present day. To maximise their appeal, the models will be designed to offer the option of either Mk2 or Mk2a vehicles using

customer-fit gangway end doors and type-specific underframe details. They are also designed for quick and easy installation of our new interior lighting bar. The Mk2s are a perfect companion for our wide range of BR blue and Sectorisation era locomotives and latest Mk1 coaches, whether you're modelling Scotland in the 1970s/80s, early-1990s Network SouthEast or even contemporary test trains.

## Features

- \* Sliding (Mk2) or GRP (Mk2a) gangway door options
- \* Removable roof to allow interior detailing and interior lighting
- \* Highly detailed interiors with separate seats and luggage racks
- \* Separate underframe details
- \* Vacuum (Mk2) and Air (Mk2a) braking equipment
- \* Drophead buckeye couplers
- \* Wire handrails

NEW FOR 2021

## MK2/MK2A TOURIST SECOND OPEN (TSO)



No.	Description
2400	BR blue/grey unbranded
2401	ScotRail
2402	Network SouthEast light blue
2403	Network SouthEast dark blue
2404	Hebridean green/cream
2405	Provincial Trans-Pennine
2406	Regional Railways
2407	West Coast Maroon

## MK2/MK2A BRAKE SECOND OPEN (BSO)



No.	Description
2410	BR blue/grey unbranded
2411	Network SouthEast light blue
2412	Network SouthEast dark blue
2413	Hebridean green/cream
2414	Provincial Trans-Pennine
2415	BR blue/grey with Micro-Buffer BSO(T)
2416	DRS blue Escort Coach

## MK2/MK2A BRAKE FIRST CORRIDOR (BFK)



No.	Description
2420	BR blue/grey unbranded
2421	Network SouthEast light blue
2422	Network SouthEast dark blue
2423	Regional Railways
2424	InterCity Executive
2425	Network Rail yellow

## MK2/MK2A FIRST CORRIDOR (FK)



No.	Description
2430	BR blue/grey unbranded
2431	Network SouthEast light blue
2432	Network SouthEast dark blue
2433	Provincial Trans-Pennine
2434	ScotRail
2435	RTC red/blue Test Car 6
2436	BR(S) green

# 'O' WAGONS

## 35 TON 'B' TANK

**Service Career:** 1950s-1980s  
**Region:** All  
**Purpose:** Fuel oil/diesel transport  
**BR TOPS code:** Various  
**Use with:** BR(W) 43XX/61XX, BR Class 03/05/17/20/25/26/31/33/35/37/40/42/45/47/50/52/53

No.	Description
1001	ESSO black (early)
1003	Regent black
1007	ESSO black (late)



## BR 'DOG FISH' HOPPER

**Number Built:** 1,249  
**Service Career:** 1955-2006  
**Region:** All  
**Purpose:** Ballast hopper  
**BR TOPS code:** ZFV  
**Use with:** BR(W) 43XX/61XX, BR Class 03/17/20/25/26/31/33/35/37/40/45/50/52

**Currently out of stock at the factory but HELJAN stockists may still have supplies of these popular models.**



## BR 'CATFISH' HOPPER

**Number Built:** 716  
**Service Career:** 1954-2006  
**Region:** LMR/NER/ER/ScR  
**Purpose:** Ballast hopper  
**BR TOPS code:** ZEV  
**Use with:** Class Class 03/17/20/25/26/31/35/37/40/45

**Currently out of stock at the factory but HELJAN stockists may still have supplies of these popular models.**



## CARGOWAGGON IGA BOGIE FLAT

**Service Career:** 1980s onwards  
**Region:** All  
**Purpose:** International traffic - steel/timber/pipes  
**BR TOPS code:** IGA  
**Use with:** BR Class 03/20/25/26/31/33/37/40/45/47/50/56/60

No.	Description
5150	Cargowaggon blue
5151	Cargowaggon blue <b>WEATHERED</b>
5152	Corus Rail
5153	Corus Rail <b>WEATHERED</b>





ROBERT WOOLNOUGH

- DCC READY
- 21 PIN
- INTERIOR LIGHTS
- WORKING LIGHTS
- DCC FITTED

## NEW! LMS 50FT INSPECTION SALOON

**Class Profile:** Used for engineers' inspections, VIPs, meetings and district managers' tours of network, these classic LMS vehicles had seated saloons at each end with large windows to give a good all round view of the line. Between the saloons was a toilet and a small kitchen for preparing meals. The perfect one-coach train for O gauge layouts of all sizes, from depots to large exhibition layouts!

**Service Career:** 1940s onwards  
**Region:** All  
**Number built:** 13  
**Purpose:** Permanent way inspection/VIP transport  
**Use with:** Anything!

### NEW! LMS 50FT INSPECTION SALOON

No.	Description
9100	LMS lined crimson (black ends)
9101	BR crimson/cream (black ends)
9102	BR lined maroon (black ends)
9103	BR Blue (full yellow ends)
9104	BR blue/grey (full yellow ends)
9105	InterCity 'Swift' (yellow ends)
9106	ScotRail DM45020 (B4 bogies)
9107	LMS Crimson DM45026 (yellow ends)
9108	Loadhaul black/orange
9109	EWS red/gold
9110	Regional Railways
9111	BR crimson/cream (yellow ends)



## HELJAN SPARES & REPLACEMENT PARTS

If you require replacement parts or spares for your HELJAN OO9, OO and O gauge models, please contact Gaugemaster, our UK agent, which offers an extensive range of more than 6,000 original parts\*. Gaugemaster also provides online access to exploded parts diagrams and price lists, making it easier for you to identify and order the parts you need. Spares can be ordered online or by telephone via the methods shown below.

\* Please note that we cannot guarantee the availability of all spare parts for every HELJAN product at all times, especially older models that have been discontinued.

**Order online:** [www.gaugemasterretail.com](http://www.gaugemasterretail.com)  
 (Search Heljan spares)

**Order by telephone:** 01903 884488

# KITS & ACCESSORIES FOR O AND OO GAUGE

Complement your HELJAN models with high-quality building kits, available from your local model railway shop now.



### O GAUGE DIESEL DEPOT KIT

No.	Description
9500	Modern Diesel Depot



### O GAUGE DIESEL DEPOT KIT EXTENSION - SIDES

No.	Description
9501	Diesel Depot Extension



### O GAUGE DIESEL DEPOT KIT - ENDS

No.	Description
9502	Modern Diesel Depot extension end sections



### OO TACKLEY HALT MODERN STATION KIT

No.	Description
2501	Tackley Halt kit



### OO MOTORISED 27.4 METRE (90FT) TURNTABLE

**Product information:** This superb OO gauge, electronically operated, DCC compatible turntable features a detailed deck, weathered one-piece pit and motorised drive gear. Locomotives up to 320mm (12in) long can be accommodated and the programmable indexing system allows up to 58 track positions. Can be used with analogue control or DCC systems without requiring a separate decoder.

The turntable requires a baseboard hole of 350mm with 57mm clearance below the pit.





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