

The Industrial Railway Society



Register of engineering drawings of locomotives

Introduction

The Society's collection of engineering drawings consists of:

- Original engineering drawings, or prints or copies from them, by various locomotive manufacturers. Many drawings, being for types or classes, have no indication of works number or customer, and such information has, generally, not been added here from other IRS records, though some items have been inserted.
- Drawings by railway enthusiasts, usually line drawings of side and end elevations, prepared from manufacturer's drawings or measured surveys of the subject. These were often intended for railway modelling purposes.
- Miscellaneous drawings that by their size are best stored flat rather than folded or rolled.
- The Register does not include copies of drawings of industrial and similar locomotives that have been published in books, magazines, etc. Such drawings will be included in a separate list, yet to be prepared.

The sheets in the collection are, variously, of the original cartridge paper, tracing paper, transparent linen cloth or tracing film etc, or more commonly are blueprint or dyeline copies of the originals. Many are photocopies of more recent times, which are of varying standard/quality, and are at original or, often, reduced size.

The drawings have been arranged in this list and in the drawers of the Archive plan-chests in alphabetical order by maker, following the style usually adopted by the IRS. However, the drawings will not necessarily be stored in each drawer in the same sequence as this list, and a search may be needed through the drawings of a particular maker for a required sheet. The identity of most drawings is best secured by use of the '*drawing number*' listed in the penultimate column in this list, and most often found, by drawing office convention, in the bottom right corner of the actual drawing. Within each maker's heading, the drawings have (where possible) been listed in the **Register** in order of drawing number or date.

Generally, locomotive identity by works number in this index is by what is on the drawing or print in the collection, but has sometimes been added from other Society sources, to aid identity.

Abbreviations and notes

GA	general arrangement
FS	full size
nts	not to scale
rphc	photocopy, reduced or altered from the original scale
s/r	should read
scale	generally, is inches to the foot
- or ?	that column's information is not on the drawing, or is not clear to read.
>	and later times

The location of the drawings within the Plan Chests and the Drawers

The **Plan Chests** are identified alphabetically **A** and **B** (but only for purposes of sequence), with that letter prominently displayed in yellow, outside, near the top. The plan chest **Drawers** are arranged numerically from **1**, top of chest downwards, with that number on the front of each drawer, often within a label holder. The **Contents Sheet** of each drawer is a yellow A4 card, placed on the grey card top covers inside each drawer, forward right hand side.

There is no correlation between this **Register** and the position of the drawings in the **Archive plan chests**, other than by the alphabetical progression of the builders' name/title. To find any given drawing it will be necessary to open one or two drawers to locate the required maker from the yellow list, and then to search the sheets as already described above.

Daniel Adamson & Co

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>drwg date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-4-0	No 3	boiler, but some extra	04.1858	1in rphc	-	-

Aveling & Porter Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>drwg date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not AP</i>
comp tramway loco	-	GA, side + front + plan	10.1898	1 ¹ / ₂ in	1875	-

Avonside Engine Co

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>drwg date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not AE</i>
0-6-0ST, Sev & Wye	reb of RANGER	side + end	23.05.1890	1 ¹ / ₂ in	592	Edwin Walker
0-6-0ST, Sev & Wye	reb of RANGER	side + end	-	³ / ₈ in	-	mod ex above
0-6-0ST, Sev & Wye	reb of RANGER	side + end	-	³ / ₈ in	-	mod ex above
B2 + SS	14in	front cyl cover	-	FS	318	-
B2 + SS	-	steam chest cover	02.1896	FS	320	-
SS	-	wheel	12.1908	half FS	324	-
B2, 0-6-0ST	-	-cylinder	-	-	-	HE re-draw
0-4-0T, 12 x 16	1662?	GA	-	1 ¹ / ₂ in	-	-
SS, 0-4-0ST	-	GA	06.1897	1 ¹ / ₂ in	-	-
B2, 0-6-0ST	-	hind cyl cover	01.1903	FS	-	-
0-6-0T, ng	No 96	line drwg traced ex photo	-	large sketch	nothing	-
0-6-0T, ng	No 7	line drwg traced ex photo	-	large sketch	nothing	-
0-6-0T, ng, [6x10]	[AE1914 of 1922]	line drwg traced ex photo	-	large sketch	nothing	-
0-4-0T, ng	not 1747 as on plate	line drwg traced ex photo	05.09.1922	large sketch	AE sketch 1064	-
0-4-0T, ng	-	line drwg traced ex photo	05.09.1922	large sketch	AE sketch 1016	-
0-4-0T, ng, 7x10	not 1919 as on plate	line drawing, side	none	1 ¹ / ₂ in	1016	-
0-4-0T, ng, 7x10?	proposal?	line drawing, side	14.05.1910	1 ¹ / ₂ in	I 227.2 or 111	-
0-6-0T, ng, 6x10	[AE1914 of 1922]	line drawing, side	none	1 ¹ / ₂ in	nothing	matches 1914 above
0-4-0ST, ng	quote for D&HR?	line drawing, side	11.09.1916	1 ¹ / ₂ in	3623	-
0-6-0WT, ng, 7x10?	proposal?	line drawing, side	23.09.1916	1 ¹ / ₂ in	3627	-
0-4-0WT, ng, 7x10?	proposal?	line drawing, side	05.10.1916	1 ¹ / ₂ in	3630	-
2-4-0F, 5ft6in g	AE1969, India	GA	11.06.1925			rphc
?	horiz 2cyl engine, 8in	for high press steam loco	12.06.1929	¹ / ₄ FS?	7724	rphc
4w+4wTG, std g	2 cyl V engine, 10in	GA, side, plan, end, proposal	31.07.1929	³ / ₄ in	7767	rphc
0-4-4-0 artic, std g	proposal; Gas Light & C	bogie (horiz engine) + frame	31.07.1929	³ / ₄ in	7782	rphc
4w+4wTG, 2ft g	2 cyl V engine, 6 ¹ / ₂ in	GA, side, plan, end	1930s	1 in	8505	-
-	-	smbx door	04.1933	1 ¹ / ₂ in + FS	8949	
0-4-4-0 artic, std g	AE2059 of 1931	side + front elev	Dec 1969	1 ¹ / ₂ in	-	F Harman
0-4-0ST	TROJAN, AE1386	line drwg, side	-	³ / ₄ in	-	anon enthus

W G Bagnall Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not WGB</i>
5x8	2007 et al	firebox saddle	08.1919	-	2005	-
7x12	-	boiler, not bullhead	-	3in	2011-2013	-
5x8	-	std boiler, bullhead	-	3in	2014	-
5x8	2007 et al	side tank	09.1919	varies	2015	-
-	std whistles	-	-	FS	2018	-
5x8	2007 et al	safety valves	?	varies	2022	-
7x12	-	boiler, bullhead	-	3in	2023/2024	-
5 8	2007 et al	crosshead	09.1919	varies	2033	-
5x8	2007 et al	motion detail	09.1919	-	2040	-
5x8	2007 et al	buffer beam	11.1919	-	2102	-

5x8		clothing	11.1919	varies	2110	-
5x8	2007 et al	cylinders	-	-	-	-
5x8	2007 et al	cab and bunker	?	3in	-	-
5x8	2007 et al	regulator	-	-	2xxx	-
5x8	-	standard boiler	-	3in	2385	-
various	standard	-	05.1920	-	2423	-
	-	regulator + quadrant	-	FS	2433	
various	standard ng locos	loading gauge dims for locos	-	-	2908	-
0-4-0ST, 6x9	WB1416	GA, side, ends, plan	Jun 1975	1in	-	W Strickland
0-4-0ST, 7x12	WB2067	GA, side, ends, plan	Feb 1968	1in	-	W Strickland
6w roundabout	WB1501	frame	none	1 ¹ / ₂ in	4238	-
various	WB1531/28/33/34/35/37/61/63/65	nine outline diagrams	07.1901	1 ¹ / ₂ in	5454	-
various	WB1574/75/85/87/95/1615/20/34/17	nine outline diagrams	none	1 ¹ / ₂ in	-	-
various	WB1637	one outline diagram	none	1 ¹ / ₂ in	-	unfinished
12x18	WB1797	pipe arrgt	02.02.1906	?	65xx	rphc
-	WB1814-17	motion arrgt	04.09.1906	?	6777	rphc
0-4-0ST 1ft11 ¹ / ₂ in g	WB1766 Maen Offeren	cab and rear buffs	31.10.1906	-	6896	-
12x18	WB1814-17	general arrangement	?	?	7790	rphc
-	WB1842	cab, tank, pipe	04.04.1907	1 ¹ / ₂ in	7036	-
-	WB2408	pipe arrangement, GA	-	1 ¹ / ₂ in	10363A	-
-, 2ft gauge	WB2262	pipe arrangement, GA	-	1 ¹ / ₂ in	10363A	-
14x22 etc	WB2517 et seq	boiler + fbx	06.07.1934	1 ¹ / ₂ in	21038	rphc
0-6-0D, 350hp	Brush Bag Consett	GA	1952?	1:24	15350	poor copy
0-4-0ST, 5x7 ¹ / ₂	?	GA	01.1977	1 ¹ / ₂ in	-	W Strickland

ALSO INCLUDED, in a manilla corrugated card folder within the Bagnall section of the plan chest drawers at IRS Archive:

W G Bagnall drawings

Photocopies/dyeline prints and re-drawings by Roger West of Bagnall **half inch scale outline** GA sheets. The drawings cover about 75 WGB works numbers between number 1408 and 1588.

Also prints of WB originals – these are 10 drawings, 40in x 27in cartridge on linen sheet; most diagrams have some basic dimensions appended. The original WGB drawings 3709/4083/4085/4088/4443/23808 are now believed to be with Stafford RO; 4238/5454 and two un-numbered sheets are with the IRS collection.

1. Copy-drawings by Roger West (drawn 1963/64) on tracing paper, one sheet c.21in x 12in each locomotive. Those in (brackets) are in light pencil draft only.

from WGB sheet 4083. Locomotive works numbers 1419; 1421; 1424; 1425; 1427; 1428; 1429/1430, 1445/1446 and 1456/1457; 1431; 1436 to 1438/1462 to 1465.

from WGB sheet 4088. Locomotive works numbers 1458; 1461; 1475; 1482; 1483; 1484; 1493 to 1496; 1497; 1499/1500.

from WGB sheet 4443. Locomotives 1501; 1504; 1508; 1511; 1513; 1514; 1519; 1529; 1530.

from WGB sheet 5454. Locomotives 1531; 1533; 1534; (1535); (1561); 1563; (1565); (1574); (1575); (1588?).

2. Dyeline prints – one sheet each locomotive, now A4+ size.

ex WGB sheet 3709. Locomotive works numbers 1408; 1410/1414; 1411/1432; 1412/1422; 1413; 1415; 1416; 1417; 1418.

ex WGB sheet 4085. Locomotives 1439/1460; 1440; 1441; 1442; 1443/1444; 1447 to 1452/1467 to 1474; 1454; 1455/1458; 1452.

ex WGB sheet 23808 of 19.02.1938. 3 prints, each c.A3 size. Locomotives 2192; 2216; 2366; 2542.

3. Original Bagnall drawings. Not in this folder – four cartridge on linen sheets, undated, in IRS Statfold plan chests, filed at W G Bagnall.

WGB sheet 5454. Locomotive works numbers 1529; 1531; 1533; 1534; 1535; 1537; 1561; 1563; 1565. This is the original of 5454 in section 1 above.

WGB sheet un-numbered. Locomotives 1574; 1575; 1585/1586; 1587; 1595; 1615/1616; 1617; 1620 to 1629; 1634.

WGB sheet un-numbered. Locomotive 1637. The only diagram on the sheet.

WGB sheet 4238. Locomotive 1501, frame drawing.

Baguley Cars Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not Baguley</i>
0-4-0PT, Baguley?	9x14, 2ft g	GA, side, plan, end	25.03.1914	1in	771	Leonard Bentall
0-4-0D, 10hp mine	Bag 625, 2ft	GA, side, plan, end	-	3in	971	-
0-4-0D, 150hp loco	Bag 621, std g	GA, side, end	-	1 ¹ / ₂ in	973	-
0-4-0D, 35hp loco	Bag 1278-1281	GA, side, plan, ends	-	1 ¹ / ₂ in	3293	-
4wD	diesel loco, 450mm g	GA	-	1 ¹ / ₂ in	10509	-
0-4-0D	38hp diesel loco, 2ft g >	GA	-	3/4 in	10543	-
0-4-0D	diesel loco, 3ft6in g	GA	-	3/4 in	-	-
4wD	x hp diesel, 2ft g	GA	-	1in	10547	-
0-4-0D, 55hp	Crossley Bros, sg	GA	-	1in	M11901	-
0-4-0D	Bag 800	GA side	1967	1/2in	-	enthusiast
0-4-0 E, 3ft 6in g	for S&L Thistleton	brake piping	1959	-	NA246	-
0-4-0 E, 3ft 6in g	for S&L Thistleton	GA	-	1 ¹ / ₂ in	NA9480	-

Baldwin Locomotive Works, Pennsylvania

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not Bwn</i>
2-4-2T	Lynton & Barn R, 2ft g	GA, erecting no 3266	25.03.1898	?	15698	Southern Rly
2-6-2T	2ft 6in Vic Rlys	GA	09.1899	1in	4025	by Vic Rlys
4-6-0T	Bwn45380	pen sketch at Hathua Sugar	08.1979	-	-	A Marshall
4-6-0T	60cm WDLR	GA + detail	06.1957	3/4in	-	Doug Clayton
0-4-0ST	ROD sg	GA + detail	02.1957	1/2in	-	Roger West
0-4-0ST	ROD sg	GA side only	28.03.1928	c.1:20	1545 blue	Brunner&March
0-6-0ST	Brit War Office	GA + detail, contract drwg	nil	2in	9226 blue	-

Andrew Barclay, Sons & Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>drwg date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not AB</i>
0-4-0ST, 14 ¹ / ₂ x22	No 8 @?	GA	1913?	1 ¹ / ₂ in	-	-
0-6-0T, 10x18, 3ft g	AB1212	GA	xx.02.1912	rphc	9333	-
0-2-2F, 9 ¹ / ₂ x16, 2ft 6	AB1353	GA	14.02.1913	1 ¹ / ₂ in rphc	-	-
0-2-4F, 8x12, 2ft 6in	AB1474/75	GA	-	1 ¹ / ₂ in rphc	-	-
0-4-0WT, 2ft	AB1431-1433 etc	GA full + parts	24.11.1917	2in	37355	-
0-4-0F	AB1496	motion, valve gear	21.07.1916	3in	37557	-
0-4-0F, 14x18	AB1547 etc	GA	20.04.1917	1 ¹ / ₂ in rphc	-	-
0-2-2F, 5 ³ / ₈ x8, 2ft	AB1563-6	GA	-	rphc	-	-
0-6-0F,	AB1581 etc	GA	29.06.1917	1 ¹ / ₂ in rphc	-	-
0-4-0F, 7in	AB 3ft g	GA	-	rphc	-	-
0-4-0ST, 10x18	AB1679, 4ft 3in gauge	GA	04.1920	1 ¹ / ₂ in	43051	-
0-4-0WT, 6x10	AB, 1ft8in gauge	GA	27.02.1923	2in	45561	-
0-6-0F, 14x12 ¹ / ₂ , 3ft	AB2006, Persia	GA	xx.11.1934	1 ¹ / ₂ in rphc	-	-
0-4-0F, 15x18	AB2049	GA	14.01.1938	rphc	-	-
0-8-0F, 3ft 6in g	AB2099, S Africa	GA	-	rphc	-	-
0-4-0F, 15x18	AB2126	GA	24.04.1941	1 ¹ / ₂ in rphc	-	-
0-4-0F, 17x18, std	AB2145	GA	12.03.1942	1 ¹ / ₂ in rphc	-	-
0-6-0F	AB2329 etc, DL	GA	11.1951	1in rphc	66342	-
0-6-0F	AB2329 etc, DL	valve gear	10.1951	-	66751	-
0-6-0F	AB2329 etc, DL	spring gear et al	12.1950	rphc	63972	-
0-6-0F	AB2329 etc, DL	valve setting	10.1951	rphc	4157	DL?
0-6-0F	AB2329 etc, DL	lubricator arrangement	07.1951	rphc	66704	-
0-6-0F	AB2329 etc, DL	brake gear	04.1951	rphc	66464	-
0-6-0F	AB2329 etc, DL	exhaust pipe	04.1951	rphc	66463	-
0-6-0F	AB2329 etc, DL	regulator gear	12.1950	rphc	64176	-
0-6-0F, 21x22	AB2369	GA	23.11.1951	rphc	-	-
0-4-0F, 18in	AB2376	GA	04.02.1960	rphc	-	-
0-4-0F	AB2269 etc, for DL	GA	07.1948	1in rphc	64506	-

0-4-0F	AB for DL	piston rod detail	06.1961	rphc	8A-837	DL?
0-4-0F	AB for DL	piston rod detail	08.1961	rphc	8A-841	DL?
0-4-0F	AB for DL	slide bars	06.1961	rphc	8A-849	DL?
0-4-0F	AB for DL	crosshead	04.1961	rphc	8A-819	DL?
0-4-0ST, 18x22	AB1403 Admrlty	GA	01.1915	1 ¹ / ₂ in	30173	-
4wWE	AB/MV for DL, 40ton	GA	11.1948	1in rphc	63792A	-
4wWE	AB/MV for DL, 21ton	GA	01.1949	1in rphc	63792	-
0-4-0WE	AB/MV for DL	GA	01.1949	1in	64972	-
0-4-0WE	for Oakbank	GA	06.1942	1 ¹ / ₂ in	58669	-
0-4-0ST, 14x22	-	GA	02.1904?	1 ¹ / ₂ in	-	-
0-4-0ST	generic	spare parts reference	?	nts	-	reprint
0-6-0ST	for SALMON etc	various replacement parts	-	-	-	Stanton

BEV/Wingrove & Rogers

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not BEV</i>
0-4-0BE	type W217	GA, elev + plan	03.1950	3in		WA105A

Beyer Peacock & Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not BP</i>
0-4-0ST	BP9350	GA	06.1905	rphc	66950	-
0-4-0D	-	GA	12.1960	1in	2032/0606/A	Park Gate

Black, Hawthorn & Co

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not BH</i>
0-4-0ST	BH5	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	BH12/13	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0 tender	BH19 Earl of D	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
tender	BH19 Earl of D	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	BH20/21	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0 tender	BH31 Weardale	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	BH32 Earl of D	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	BH57 Weardale, prob	side line drawing		?		Inness
0-4-0ST	BH118 Garstang	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0 tender	BH129 + 332, L&EFRly	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	BH236 + 15 others	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	BH252 FIREFLY 3ft g	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-2ST	BH258 LINTZ	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	BH259 2ft 6in g	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-2ST	BH339	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	BH387/88 + 15 more	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	BH402 + 17 others, 3ft g	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	BH415/6; 503/4	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	BH421 etc + 765	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
	BH 12 x 19	cylinder casting detail	-	quarter FS	-	Inness/NERA coll
0-4-0WT overhead	BH457 Wouldham	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	BH595-599 etc 3ft g	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	BH602 OUSTON	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	BH605-609/611	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	BH688 + 832 E23D	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	BH692, long blr	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	BH716 + 826	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
4-4-0T	BH727-734 Alagoas Rly	GA side	-	1 ¹ / ₂ in	-	-
4-4-0T	BH727-734 Alagoas Rly	GA end + section	-	1 ¹ / ₂ in	-	-

0-4-2ST	BH876, ASHINGTON 2ft	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	BH895, 2ft 1in g	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-2ST	BH937/938	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	BH1028	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	BH1113 Consett B19	line drwg, elev, ex BH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	BH1115/1116	GA by BH	xx.04.1896	1 ¹ / ₂ in	11226	
0-4-0ST	BH1118/1119	line drwg, elev, ex BH orig	xx.04.1896	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST, 4x8, 2ft g	BH1191 Bolling & L	GA, side, plan etc	1899	-	12430	-
0-4-0ST	BH1201/1202	GA by BH	xx.04.1896	1 ¹ / ₂ in	?	

Bolckow Vaughan & Co Ltd / Dorman Long & Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not DL/BV</i>
0-4-0ST	154 WILLIAM HEWITT	line drwg, ex BV orig	'1921'	¾ in	-	JWL
0-4-0ST	154	line drwg, ex BV orig	'1921'	1 ¹ / ₂ in	-	JWL
0-4-0ST	154	GA + plan, section	08.1921	1 ¹ / ₂ in	-	BV, drawn JM
0-4-0ST	for 14in HL	frame + detail	09.1954	1in + 1 ¹ / ₂ in	2A 4223	DL
0-4-0ST	for 14in HL	standard motion	02.1927	varies	41408	BV
0-4-0ST	for 14in HL	alts to conn rod	05.1918	FS	37973	BV
0-4-0ST	for 14in HL	alts to rods/brasses	05.1919	FS	37968	BV
0-4-0ST	for 154	boiler	12.1920	1 ¹ / ₂ and 3in	39526	BV
0-4-0ST	for 154, also HL	cylinder detail	-	1 ¹ / ₂ in and 3in	37604	BV
0-4-0ST	for 154	crosshead, slide bar	-	1 ¹ / ₂ in + FS	10966	BV
0-4-0ST	presumed for 154	driving axle + wheel	-	quarter FS	39006	BV

Thos Broadbent & Sons Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
4w tractor, petrol	under buffer tractor	side + plan	18.07.1924	1in	23468	-
4w tractor	under buffer	side + plan	14.08.1924	1in	23515	-
4w shunter	push tractor	side + plan	11.11.1924	1 ¹ / ₂ in	23735	-

Chapman & Furneaux

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not CF</i>
0-4-0WT	CF1189, 14 x 19	line drwg, elev, ex CF orig	1 ¹ / ₂ in	-		Inness/NERA coll
0-6-0ST, 18x24	CF proposed?	GA side	1 ¹ / ₂ in	L5704		phc

Clayton Equipment

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not Clayton</i>
4wBE	5ton CEB.5	GA	31.12.1956	1 ¹ / ₂ in	C 1419	-

Cooke Locomotive and Machine Works, USA

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not Cooke</i>
2-6-2T	type Cooke	GA outline	05.1934	-	-	French

Decauville Aine, Société, France

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not Dec</i>
0-4-0T	509, Volos	GA outline	02.04.1973	1:20 metric	-	Jelley NGRS

Dick Kerr & Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not DK</i>
0-6-0T	15x22, 3ft 6in	GA	12.1896	1in	2751	prob AB
0-6-0 + 0-6-0, ohw	loco, 2ft 6in	GA [Victoria Itabira, Brazil]	-	¾ in	43/141	-
4wE, ohw	elec loco, 2ft 6in	GA	-	1 ¹ / ₂ in	56A/141	-

4wE, trolley	batt tractor, 5ft 3in	GA, flat top [Harland & Wolf]	-	1½ in	195A/141	-
4wBE	battery elec loco, sg	GA, 20 tons	-	1½ in	661/141	-
0-4-0ST	unidentified – poss Dk	line side + front	-	½in	-	G Hatherill, unfin

Drewry Car Co Ltd

class/type	specific	subject	date	scale	drawing no	if not Drewry
4w railcar	type C 10hp, sg	GA	23.06.1917	2in	1021	-
bogie trailer coach	2ft g, 26ft	side, plan, end	-	½ in	5504	Burton-on-T
bogie trailer coach	2ft g, 24 seat, 19ft	side, plan, end	-	½ in	5517	Burton-on-T
hand inspec trolley	3ft 6in or sg	GA	-	-	5651	-
steam motor coach	2ft 0-4-0 + bogie	side, plan, end	-	¾ in	5688	Burton-on T
4wD	30hp tractor, sg	GA	'1958'	1½ in	6093/43	not?
bogie	DE railcar, sg	GA	01.1940	⅜ in	P3200/036	-
0-6-0DM	diesel loco, 2ft	GA	09.1939	1½ in	P3302/007	-
0-4-0DM	diesel loco, 3ft 6in	GA	12.1939	1½ in	P3302/010	-

Dubs & Co

class/type	specific	subject	date	scale	drawing no	if not Dubs
0-4-0T	14x22, Dubs 534 etc	GA, side/cross/plan	13.02.1873	1½in	19093	-
0-4-0T, 2ft 6in	Dubs 1071, Easdale	cross section, plan	10.05.1877	1½in	32047	-

George England & Co Ltd

class/type	specific	subject	date	scale	drawing no	if not GE
0-4-0T	Festiniog Rly	as built elevs etc (draft)	-	1in	-	S Baker/R Link?
0-4-0WT	Wantage Tmy loco	GA, redrawn	06.1946	½ in	123539	Swindon

English Electric Co Ltd

Drawings pre-fixed P are from offices of the Dick Kerr, Preston works; DN = RSH Darlington?

class/type	specific	subject	date	scale	drawing no	if not EE
4wBE	sg, Camm Laird, Bkd	GA	10.1924	1½ in	P2501/015	-
4wBE	elec batt loco, 2ft	GA	09.1926	1½ in	P10902/002	-
Bo-Bo	electric loco, 3ft 6in	GA, OME No 2	02.1927	¾ in	P10914/026	-
4w elec wagon	10 ton wagon, sg	GA	08.1927	1½ in	P10913/003	-
4wBE	battery elec, 1ft 6in	GA	12.1927	3in	P10933/011	-
4wE, ohw	elec loco, 2ft 6in	GA	02.1928	1½ in	P10940/001	-
Bo-Bo	elec loco, 3ft 6in, 511	GA	03.1928	¾ in	P10954/005	-
Bo-Bo	electric loco, sg	GA, crane + gantry [Montreal]	06.1928	½ in	P10932/001	-
Bo-Bo	elec loco, mg	GA [LaPaz]	03.1929	¾ in	P10979/001	-
Bo-Bo	electric loco, mg	GA [BBCIR]	09.1929	¾ in	P10986/007	-
4wBE	battery tender, mg	GA [BBCIR]	09.1929	¾ in	P10986/006	-
4wBE	elec batt loco, sg	GA	10.1929	1½ in	P10995/001	-
4wE side	elec loco, coke quench	GA, for?	03.1933	1in	PL32/503	-
Bo-Bo	DE railcar, BLUEBIRD	GA, for? [LMS gauge]	06.1933	½ in	PL33/089	-
4wBE	elec batt loco, sg	GA	09.1934	1½ in	PL34/047	-
4wDE	DE loco reb ex batt	GA, Glasgow Corp	09.1938	1in	P3100/003	-
4wBE	electric loco, sg	GA, 20ton, Ayrshire	06.1940	1½ in	P3502/003	-
4wE, trolley	sg, Ayrshire EB	lettering, paint	12.1940	1½ in	P3595/002	-
4wBE	electric loco	lettering, paint, SCED	03.1941	1½ in	P3595.M.004	-
4wE side	elec loco, coke	GA, for?	04.1941	1½ in	PL37/317	-
4wE, ohw	sg, Sunderland?	GA	06.1942	1½ in	P3102/006	-
4wE, trolley	elec loco, 600mm	GA, group A, 6½ ton	05.1943	1in	P3100.M.022	-
4wE, trolley	elec loco, 900mm	GA, group B	05.1943	1in	P3100.M.023	-
battery tender	elec loco, 600/900mm	GA, group C, D	06.1943	1in	P3100.M.024	-
4wE, trolley/cable	elec loco, 600mm	GA, group E, 6½ ton	11.1943	1in	P3100.M.025	-

4wE, trolley/cable	electric loco, 600mm	GA, group F, 9 ton	11.1943	1in	P3100.M.026	-
4wE, trolley/cable	electric loco, 750mm	GA, group G, 9 ton	11.1943	1in	P3100.M.027	-
4wE, ohw	type EM5, 2ft g	GA	-	1½ in	DN3102/33	-
4wE, trolley	16ton, 2ft g	GA	-	1½ in	DN3102/003	-
4wE, ohw	electric loco	GA, 19ton, Edmundsons	04.1944	1½ in	P3502/005	-
4wBE	batt loco, sg	GA, group H	-	3in	P3502/008	-
-	ICI 0-6-0DE	nameplates	08.1951	-	P3294/023	-
bogie elec	baggage car, 2ft	GA, Post Office	10.1958	¾ in	P3100.M.112	-
4wE, trolley	2ft g	GA	04.10.1960	1½ in	DN3100/002	-

Richard Evans & Co Ltd, Haydock Workshops

A folder, c24in x 18in size, of a dozen or so folded drawings from Haydock Workshops. They are mainly detail dimensioned drawings of replacement parts and fittings – coupling rod and valve gear parts; injector parts; volute springs; crank pins; steam pipes, etc. The majority of the sheets refer to the Haydock Foundry built locomotives, the rest to other locos in the Evans' fleet – ex SR 1600; Mannings. Dated from 1922 to 1942 and also stamped NCB. None are general arrangement drawings.

Falcon Engine & Car Works, Loughborough

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not FE</i>
0-4-2ST	Corris No 3	GA, side + ends	Oct 1969	¾ in	91237	D Matthews

Ffestiniog Railway - ?

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-6-0T, dropped fbx	proposal, 2ft g	side elev	c.1860?	2in	-	copied from ?

Fletcher Jennings & Co

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not FJ</i>
0-4-2ST	Tal-y-Llyn No 1	GA as reb Gibbons	1958	½ in	-	Lew Bedder/TR
0-4-0T, FJ 187	C&WJtR/W Stanley Coal	side line drawing	1882	?	-	Inness 1903

Fodens Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not Foden</i>
4wTG	light steam loco	GA inc plan	when new?	rphc	E.BO.174	small

John Fowler & Co (Leeds) Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not JF</i>
2-4-0T	4½x8, 2ft g, 4085/86	GA, side etc	1881	1in	-	J Kimber, 1994
0-4-2T	5x8, 20in g, 4513	GA, side etc	1883	1in	-	J Kimber, 1994
0-4-2ST	6x10, 2ft g, 5731 et seq	GA, side etc	17.06.1890	1½ in	35094	+ Kimber notes
0-4-2ST	8x 2, 30in g, 11413	GA, side	11.1929	1½ in	41040	-
0-4-0 tender	5½x10, 24in g, 8143	GA, side + plan	19.03.1900	1½ in	46504	-
0-4-0 tender	5½x10, 24in g, 8144	GA, side + plan	1985	1½ in	46504	copy by J Kimber
0-4-0 tender	5½x10, 24in g	GA, side + plan	04.1903	1½ in	48870	damaged
fuel tender for	5½x10, 24in g	side + end	24.04.1903	1½ in	48870/401	-
bogie molasses tank	1848galls, 2ft g	GA, side, ends, plan	03.06.1908	1½ in	53354	-
0-6-2 tender	8½x 2, 24in g, 11944	GA, all	02.1916	1½ in	54919	-
0-6-2 tender	8½x12, 24in g, 11944	GA	(1916)	1 in	-	Strickland, 1975

0-4-2ST	8x12, 30in g, 11413	GA, all	07.1910	1½ in	55522	-
0-4-2ST	7x10, 50cm g, 11938	GA	13.04.1911	1½ in	56370	print on linen
for road engines	standard fire irons	GA	02.11.1925	-	58559	redrawn Kimber
0-4-0 oil engine	int combustion loco	GA	-	1½ in	59835	-
0-4-0 oil engine	int combustion loco	GA	-	1½ in	[59835]	non-JF redraw
0-4-0ST	7x10, 2ft g, 14413	GA, all	07.1915	1½ in	60463	-
0-4-2ST	7x10, 2ft g, 14413/14	GA, all	16.07 1915	1½ in	60468	-
bogie tender	for 24in g, 11945	GA + plan	01.1916	1½ in	60895	-
0-8-0 tender	9x12, 2ft g, 15511	GA, all	12.02.1918	1½ in	61989	-
0-6-0T	9½x14, 30in g	GA/parts drwg	03.1928	1½ in	61989	-
0-6-2T	-	GA + plan	12.11.1928	1½ in	61989/608	-
0-4-0WT	7x12, 36in g	GA	03.1921	1½ in	63586	-
0-8-0T	9¾x14, 30in g	GA, side + plan	12.1922	1½ in	64232	-
0-6-0WT	6½x12, 24in g	GA, all	-	1½ in	64306	-
4w	8/10hp inspec trolley	GA, side + plan	09.11.1923	1½ in	64885	-
0-6-2T	9½x14, 24in g	section	08.1924	1½ in	65339A	-
0-6-2T + tender	9½x14, 24in g	buffers to tender	17.04.1924	quarter FS	65347	-
bogie tender	for 24in g, 16256	GA	09.1924	1½ in	65348	-
0-4-2T	9½x14, 24in g, 16337	GA, side + plan	25.02.1925	1½ in	65672	-
4wE	elec loco, 4ft g, 16559	frame only	06.1925	1½ in	66632	-
4w	V tipper wagon	GA, inc plan	04.1929	1½ in	69032	-
0-6-0WT	7 x 12, 30in g, 18619	GA	10.1929	1½ in	69301	-
0-6-0T + WT	7¼ x 12, 24in g, 18800	GA	02.1930	1½ in	69610	-
0-6-2T	10 x 14, 24in g, 20277	GA, all	01.1934	1½ in	72056	-
4w int comb + bogie	12/14hp	GA and elevs	25.10.1921	1½ in	S144	-
0-4-0 tender	7½ x 12, adhesion att	GA, part	01.1922	1½ in	S 180	centre rail
0-4-0E	elec loco, mg, Admiralty	outline	07.1925	1½ in	S 875	-
0-4-0T	9¾ x 14, 36in g, 16342	GA, plan etc	21.10.1925	1½ in	S 939	-
0-4-0T	9½ x 14, 36in g, 16342	section	10.1925	1½ in	S 940	-
0-4-2T	8 x 12	side	06.1926	1½ in	S 1103	-
4w tender	for 7025	GA	01.1928	1½ in	S 1486	-
0-8-0 tender	9 x 12, 24in g, 14175	GA	02.1918	1½ in	S 1516	-
0-4-0D	30hp, 24in g, 17960	GA	11.1929	1½ in	S 1586	-
4w	contrs loco, 24in, 18181	GA	04.1929	quarter FS	S 1587	-
0-6-0WT	7 x 12, 24in g	GA/parts drwg	07.1929	1½ in	S 1802	-
0-6-0WT	5½ x 10, 24in g	GA/parts drwg	08.1929	1½ in	S 1812	-
0-4-0D	30hp, 24in g, 17968	GA, all	04.11.1929	1½ in	S 1856	-
0-6-0D	50hp, 42in, 18712	GA, all	06.1930	1½ in	S 1904	-
buffer/hand lamps	for 8½ x 12, 30in locos	GA	10.07.1930	full size	S 1995	-
0-6-0D	50hp, 24in g, 18802	GA + plan	06.1930	1½ in	S 2012	-
0-4-0D	30hp, 24in g, 19900	GA	11.1932	1½ in	S 2528	-
0-6-0DH	170hp, std g, 30ton	diag	29.09.1933	rphc	52604	GWR quote?
2-4-0D	85hp, ng	GA	09.1934	¾ in	S 2845	-
2-4-0D	85hp, ng	GA, side	06.1934	1½ in	S 2855	-
0-6-2T	10 x 14, 24in g, 20312	GA, side	08.1934	1½ in	S 2894	-
2-4-0D	85hp, ng	GA + altern wheel arr' mts	-	1½ in	S 2936	-
0-6-2T	10 x 14, 24in g, 20763	GA, side	07.1935	1½ in	S 3013	-

0-6-2T	10 x 14, 24in g, 20763	GA, end + sec	06.1935	1½ in	S 3014	-
0-6-2T	10 x 14, 24in g, 20764	GA, side	12.1935	1½ in	S 3033	-
0-6-2T	10 x 14, 24in g, 20764	GA, end + sec	09.1935	1½ in	S 3034	-
0-4-0D	150hp, sg, 22137	side elev	06.1937	1½ in	S 3244	-
0-4-0D	150hp, sg, 22137	end elev	06.1937	1½ in	S 3245	-
0-4-0D	150hp, sg, 22137	plan	06.1937	1½ in	S 3246	-
0-4-0D	80hp, sg	GA, side	04.1939	1½ in	S 3372	-
0-4-0D	80hp, sg	GA, end	07.1939	1½ in	S 3413	-
0-4-0D	150hp, sg	GA, end	02.1941	1½ in	S 3573	-
0-4-0D	150hp, sg	GA, side	10.1945	1½ in	S 3825	-
4wD	40hp Marshall, 2ft6in g	GA, side, plan, end	29.04.1949	1½ in	2240	Marshall?
4wD	40hp Marshall	enclosed cab	27.03.1949	1½ in	S3989?	Marshall?
4wTG, traction type	compound	side elev, unfinished	-	1½ in	-	modern
Rail tools (for light rly platelayers)	numerous sketches	-	freehand	S660		

Note – The Fowler drawings listed here are mainly dyeline prints, and are most likely printed in more recent years from original negatives held in the Fowler Collection at The Museum of English Rural Life at Reading. That collection includes drawings for many other Fowler rail locomotives and rolling stock, and has recently (2025) been scanned to be better available for study and access.

Fox Walker & Co

class/type	specific	subject	date	scale	drawing no	if not FW
0-4-2Tram	six-wheel tram loco	GA	04.1967	½ in	ex FW 2274	Doug Clayton
4-4-0 tender	Windsor & Annapolis	side + sect, litho engraving	1868	-	-	ex <i>Engineering</i>
2-4-0T	-	side, litho engraving	-	-	-	Lavers Litho Bris
0-6-0ST	13in x 20in	GA	25.01.1878	1½ in	1757	

General Electric Traction Ltd (Witton and elsewhere)

class/type	specific	subject	date	scale	drawing no	if not GEC
4w-6w-4wE	GIP loco, HL 3664	GA	03.1928	½ in	RA 50105	
4wE	24ton coke loco	GA, not adopted	xx.1973	½ in	-	
4wE	24ton coke loco	GA, not adopted	xx.1974	½ in	V3100/067	
6wDE	-	GA	11.1974	rphc	V3200	-
6wDE	-	GA	-	1:20	V3200/353	-

Great Western Railway

class/type	specific	subject	date	scale	drawing no	if not maker
2-6-2T	V of R	GA, side etc	-	1½ in	70560	-

Thomas Green & Son Ltd

class/type	specific	subject	date	scale	drawing no	if not TG
0-6-2ST	for Hudson (BARBER)	GA	-	-	BP210/19	-

Greenwood & Batley Ltd

class/type	specific	subject	date	scale	drawing no	if not GB
4wE ohw	4ton trolley, 600mm	GA	-	-	T593	-
4wE ohw	750mm g, Russia	GA	-	3in	T592	-
0-4-0E side, coke	order 80561	GA	24.04.1934	1in	T784	
4wBE, trammer	30in g, ord 80938	GA	18.10.1935	3in	T1034	-
4wE, tractor	8ton, RN Lodge Hill	GA	-	3in	T1577	-
0-4-0BE, trammer	17in g, ord 81379	GA	03.04.1940	3in	T1923	-

4wE ohw	14ton, 100hp, 600mm	GA	-	1 ¹ / ₂ in	T1937?	-
0-4-0BE, trammer	20in g, order 81475	GA	16.09.1940	3in	T2021	-
0-4-0BE, trammer	2ton, 24/36in g	GA	19.09.1947	3in	T2945	-
0-4-0E side, coke	Shotton, 82569	GA	29.01.1951	1in	T3373	-
4wBE loco	22in g	GA	-	3in	T3390?	-
4wBE, trammer	24in g, ord 82665	GA	08.01.1952	-	T3462?	-
4wBE	3ton 24in g	GA	31.03.1952	3in	T3527?	-
0-4-0E ohw, coke	WoodDuck Ebbw Vale	GA	xx.08.1952	1in	T3561	-
4wE side	coke car loco, Lysaght	GA	xx.04.1952	1in	T3542/1	-
0-4-0E ohw, coke	WDuck Cardiff, 82791	GA	06.07.1953	1in	T3736	-
4wBE, loco	7/8ton, 24in, ord 80351	GA	17.01.1957	3in	-	-
4wBE, steered road	flamep tractor	GA	10.05.1957	3in	T4266	-
4wBE, loco	7/8ton, 24in, ord 80351	GA	17.01.1957	3in	-	-
4wBE	9ton main line batt	GA	xx.10.1958	1/8 FS	-	-
0-4-0E ohw	14ton troll loco, 30in g	GA	02.10.1967	2in	T5060	-
4wE ohw	20 ton, 3ft g	GA	-	2in	T5663	-
4wBE, loco	600mm g	GA	-	3in	T6400?	-
4wBE, loco	Priddys Hard, ord 80172	GA	-	3in	T6770	-
0-4-0, truck	30in g, RN Holton H	GA	-	3in	6804	-
4wBE, tractor	ord 80352	GA	-	3in	T6821?	-

Guest, Keen & Nettlefolds Ltd, Dowlais Ironworks

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not GKN</i>
class A, 0-6-0T, 18in	build 1, 38 ARTHUR K	GA, side only	03.05.1909	1 ¹ / ₂ in	tracing B 54	-
class C1, 0-4-0T	build 2, 40	GA, side + front	11.08.1906	1 ¹ / ₂ in	-	-
class D, 0-4-0T, 14in	build 3, 40	GA, side + end	26.07.1907	1 ¹ / ₂ in	tracing E 35	-
class D, 0-4-0T	build 3, 40	presentation, side only	xx.xx.1907	1 ¹ / ₂ in	-	-
cl A1, 0-6-0T, 19in	build 4, 41	GA, side only	26.03.1908	1 ¹ / ₂ in	tracing F 20	-
class D, 0-4-0T,	build 5, 42 QUEEN M	presentation, side only	xx.xx.1909	1 ¹ / ₂ in	-	-
class C, 0-4-0ST, 14in 33	GA, side section, plan	24.11.1909	1 ¹ / ₂ in	tracing C 105	Peckett 834	-
class H, 0-4-0T, ng	39, 12x16in	GA, side, end, plan	09.01.1905	1 ¹ / ₂ in	tracing 110A	-
0-6-0T, rebuild?	44	GA, side + section	-	1 ¹ / ₂ in	-, no lettering	-

Hawthorns & Co, Leith

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not Hawthorns</i>
0-4-0, proposed	Davison for FfRCo	side elev + end	29.10.1862	photocopy		FRXD97/470111

[See also](#) IRS Archive, Hawthorns folder in makers boxes, for Hawthorns line drawings (engravings) on some industrial locomotives.

R & W Hawthorn, Leslie & Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not RWH/HL</i>
0-6-0 tender	RWH474, etc	line drwg, elev, ex RWH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0T	RWH958	line drwg, elev, ex RWH orig	1857	1 ¹ / ₂ in	-	Inness/NERA coll
tender	RWH962/3, etc	line drwg, elev, ex RWH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0 tender	RWH999	line drwg, elev, ex RWH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll

0-4-0T	RWH1019, DESPATCH	line drwg, elev, ex RWH orig	1857	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	RWH1422, Hetton 5 ?	line drwg, elev, ex RWH orig	04.10.1867	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	RWH1430, Hetton 6	line drwg, elev, ex RWH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST, long blr	RWH1478, Hetton 8	line drwg, elev, ex RWH orig	1870	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	RWH1554, Weardale 17	line drwg, elev, ex RWH orig	1872	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	RWH1600/1610/1612	line drwg, elev, ex RWH orig	18.03.1864	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	RWH1609	line drwg, elev, ex RWH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	RWH1622, Weardale	line drwg, elev, ex RWH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	RWH1633, Weardale 18	line drwg, elev, ex RWH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	RWH1635, Cochrane	line drwg, elev, ex RWH orig	1875	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST, outside ff	RWH1663 – 1667 NER?	line drwg, elev, ex RWH orig	13.07.1865	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	RWH1726, Townley	line drwg, elev, ex RWH orig	18.04.1877	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	RWH1800	line drwg, elev, ex RWH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	RWH1829, Backworth 9	line drwg, elev, ex RWH orig	06.04.1867	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-2ST	RWH1830	line drwg, elev, ex RWH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0T	RWH1876, Backw'th, ng	line drwg, elev, ex RWH orig	1886	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	RWH1919, Hetton	line drwg, elev, ex RWH orig	29.04.1869	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST, long blr	RWH1969, Hetton 2	line drwg, elev, ex RWH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	RWH1978	line drwg, elev, ex RWH orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	HL2426	side line drawing	-`	?	-	Inness 1902
4wE, ohw	HL3079	GA	-	1in	?	-
0-4-0F	HL3202/03, French Gov	GA	-	rphc	-	-
4wE, ohw	HL3258	GA	-	1in	?	-
works plate	Durtnell's Pat, HL3500		xx.1925	FS	28999	-
-	gearing, HL3584	detail	-	half FS	29434	-
-	gearbox coupling	detail	11.1924	-	29506	-
-	transformer, HL3584	detail	-	-	29638	-
-	battery cells, HL3584	detail	-	-	29639	-
-	HL3584	GA, all	-	1in	30750	-
4wBE	HL3608	GA + pipe	04.1940	quarter FS	30599	-
4wBE	HL3615, WD No 3	GA, side only		1in	30747	-
4wBE	HL3615	GA + plan, end		1in	30749	
4wE side	HL3643	pipe arrangment	-	1in	31052	-
Bo+BoE	HL3655/66, mg, Chili	GA, side + end	02.1926	1in	31424	-
Bo+BoE	HL3665, mg, Chili	GA, all	10.1926	1in	32026	-
4w+4wEI	HL3682	GA, all	-	1in	32867	-
4wElec, side	HL3686	GA, all	-	1in	33098	-
0-6-0ST	HL3726 + RSH 7298	GA pipe + rodding	-	1in	33166	-
0-4-0D	HL3808/09, 24in	GA, all	02.1933	1 ¹ / ₂ in	35180	-
0-6-0DE	HL3816	GA, end	-	1 ¹ / ₂ in	35289	-
0-6-0DE	HL3817	GA, side	-	1 ¹ / ₂ in	?	-
4wBE	HL3819	GA, all	-	-	35351	-
4wBE	HL3819	frame arrangement	-	1 ¹ / ₂ in	35394	-
0-6-0DE	HL3841-50/53	GA, all	-	1in	37045	-

0-6-0DE	HL3854-55	GA, all	-	1in	36485	-
4wElec	coke car, sg, HL3859	GA, all	-	1in	37084	-
0-6-0DE	HL3866-68, ng	GA, all	-	1 ¹ / ₂ in	36532	-
Bo+BoE, ohw	HL3872	GA, all	02.1936	1in	36573	-
4wE, 3rd rail	HL3881	GA, all	08.1936	1IN	36793	-
0-4-0D	HL3949-50	GA, side + end	-	1 ¹ / ₂ in	37286	-
0-4-0E ohw	HL coke oven loco	GA, side + end	14.03.1946	1/2in	2788	RSH use
0-4-0E ohw	HL coke oven loco	GA, side + end	14.03.1946	1/2in	2843	RSH use
0-4-0ST, 14in	Ind Coope, Romford	phot coloured for paint/lining	-	-	-	ICoope

F C Hibberd & Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not FH</i>
?	dual control/comp air	detail	-	3in	7020A	-
?	brake gear	-	-	eighth FS	6848A	-
4wD	comp air piping	detail	-	1 ¹ / ₂ in	6921A	-
?	gearbox	detail	-	half FS	6891A	-
?	rad water pipe	detail	-	quarter FS	7292A	-
4wD	front sanding	detail	-	eighth FS	7309A	-
?	compressor drive	detail	-	-	7307A	-
?	Wilson gearbox	detail	-	-	-	-
?	brake gear/gearbox	detail	-	-	6277B	-
?	engine mounting front	detail	-	-	7291A	-
4wD	wheels/axle assem	detail – Foden engine	-	3in	6830A	-
4wD	10ton, Port Cem, 4ft 3g	buffer beam detail	-	eighth FS	6102A	-
4wD	Planet shunting, xx ton	GA, elevs	-	½ in	3953A	-
4wD	Planet shunting, 11 ton	GA, elevs – for BR	-	½ in	6097A	-
4wD	front axle suspen, 23ton	detail	-	quarter FS	6925A	-
4wD	gearbox drive, 23ton	detail	-	quarter FS	6905A	-
4wD	engine bearer, 65C type	detail	-	FS	6807A	-
4wD, 8hp loco	fitted with winch	outline GA	09.09.1934	1in	300x?	?
4wD, 8hp loco	1 ¹ / ₂ ton	outline GA	07.07.1935	1in	300x?	?

Thos Hill (Rotherham) Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not TH</i>
0-6-0DH	Vanguard	GA, side + plan	08.1971	¾ in	E9102	-
4wDH	for DL	GA outline	xx.1963	rphc	-	DL38932
4w + 4wDH	68ton articulated	GA side + plan	xx.1968	1:12	D6906	-
0-6-0D	Redcar ore	outline	05.1971	-	C43817A	BSCorp

Hudson (Raletrux) Ltd

There is in the IRS Collection a large number of engineering drawings, approximately 240 in number, produced by this builder – all of Size 0 (840 x 1190mm) and mostly on film sheet. The dates are between early 1950 and late 1988, with the drawings depicting a wide range of rolling stock, built and proposed, plus some small locomotives and miscellaneous ancillary railway equipment and structures designed by the firm. Warning - not many of the drawings include a note of the customer or the destination.

For the time being it will not be possible for the large collection to be registered or catalogued by description, number or date, and researchers are advised, pro tem, that a personal search by them at the IRS Archive will be needed – and to enable firm identity, a good pre-knowledge of Hudson products will be beneficial.

Hudswell, Clarke & Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not HC</i>
0-6-0 tender	HC12 and 30	line drwg, elev, ex HC orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST HC32?	8 ¹ / ₂ x 15	GA	16.10.1867	1 ¹ / ₂ in	32?	
tender for 71/72	HC71/72	line drwg, elev, ex HC orig	1866	1 ¹ / ₂ in	-	Inness/NERA coll
tender for 13/31	HC13/31	line drwg, elev, ex HC orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0 tender	HC71/72	line drwg, elev, ex HC orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
Railcar	HC805/806, Rhymney	outline	-	1 ¹ / ₈ in = 1ft	6793	-
Railcar	HC805/806	pipe + rods	-	1in	6970	-
0-4-2T	HC837, ng	GA	-	1 ¹ / ₂ in	6937	-
0-6-0ST, 15in	HC869	-	11.1899	1 ¹ / ₂ in	6689	-
0-6-0WT, 6¹/₂x12	HC1110 et seq, 600mm	GA, side, plan, end	obscured	1 ¹ / ₂ in	obscured	for Hudson
0-6-0ST, 15in	Frod 3, 7 + 31	pipe arrangement	05.1936	-	36704	-
0-6-0ST, 15in	HC 1724, Frod	frame arrangement	-	1 ¹ / ₂ in	16124	Frod ICo
0-6-0WT, Hudson	6 ¹ / ₂ x 12, 600mm	GA	-	1in	-	Hudson?

Hunslet Engine Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not HE</i>
0-4-0ST	HE? 8in, std	GA, side + plan	-	1 ¹ / ₂ in	530	rphc
0-6-0T + WT	HE127? 14in, 3ft 6in	GA, side + plan	11.1874	1 ¹ / ₂ in	1740	-
0-4-0WT	HE? 2ft g	GA	02.1881	1in	6100	-
0-8-4T	HE? 14in, 3ft 6in	side elev, condenser	11.1896	3 ³ / ₄ in	7340	only a proposal?
2-6-2T + 4w	HE, 3ft 6in + condenser	GA, side + plan	12.1898	3 ³ / ₄ in	T7356	only a proposal?
0-4-0ST	1ft 10 ³ / ₄ g	GA	12.03.1883	1 ¹ / ₂ in	8020	-
0-6-0ST	HE 12in inside class	GA, side + plan	03.1885	1in	8200	-
0-4-0ST	HE? 8in, 3ft	GA, side + plan	-		8970	-
0-4-0ST	HE248	line elevation	-	1 ¹ / ₂ inch	-	Roger West
0-6-0ST	HE45 + 222 etc	brake pillar	03.1865	half FS	1 and 7	-
0-6-0ST	HE??	footstep to footplate	05.1865	FS	1 and 7	-
0-6-0ST	HE??	fittings	03.1865	FS	1 and 7	-
0-6-0ST	HE??	weigh-shaft	03.1865	varies	1 and 7	-
0-6-0ST	HE1	worksplate	05.1865	FS	1 and 7	-
3-axle mono, L&BR	HE431-433, 7x12	GA, elev, plan	1968	c. half inch	sheet 1	Stapleton-Gamer
3-axle mono, L&BR	HE431-433, 7x12	sections	1968	c. half inch	sheet 2	Stapleton-Gamer
2-6-0T	HE478, 3ft	GA, side + plan	02.18	1in	11080	-
0-4-2T	HE514, 3ft	GA, side + plan	xx.1890	1in	12280	-
0-4-0ST	HE, 8 ¹ / ₂ in	GA side	-	1in	13760	re-draw by ?
2-6-2T	HE555, 3ft	GA, side + plan	?	1in	13870	-
0-4-4T + cabin, 2ft 6	HE for Lagos S Tram	GA, side etc	-	1 ¹ / ₂ in	15xxx/311R	-
passenger car	HE for Lagos S Tram	GA, side etc	-	1 ¹ / ₂ in	155751/311R	-
0-4-0ST	HE? 7in	GA, side + plan	11.1900	1 ¹ / ₂ in	21990	-
0-4-0FT	HE? 6 ¹ / ₂ in, 1ft 6in	GA, side + plan	-	1 ¹ / ₂ in	35560?	rphc
2-6-2T	HE Sierra Leone, 2ft 6in	GA, sec + plan	05.1910	1in	31940	-
0-4-0ST, 7x10, 40830	HE, 1ft 10 ³ / ₄ g	GA, side, end	01.02.1929	1 ¹ / ₂ in	24xxx	-
4-4-0T	HE1200, 3ft	GA, side + plan	01.1925	1in	24317	-
0-4-0ST	HE 1493, low height	GA	26.05.1925	1in	26394	-
0-6-4T Fairlie	HE, 9x14, GOWRIE	GA, side, end	-	1in	30990	-
0-4-0D, 50hp mines	HE3300	gearbox arrang	unreadable	3in	34233	-
0-4-0D, 50hp mines	HE3300	pipe arrang, elev	unreadable	3in	35282	-
0-4-0D, 50hp mines	HE3300	pipe arrang, plan	unreadable	3in	35283	-
0-4-0D, 50hp mines	HE3300	pipe arrang, end	unreadable	3in	35284	-
0-6-0ST, Austerity	HExxxx	GA, sec + plan	-	1in	35301	-
0-6-0ST, Austerity	HExxxx	chimney	-	3in	35317	-
0-6-0ST, Austerity	HExxxx	dome cover	-	3in	35336	-
0-6-0ST, Austerity	HExxxx	frame	-	1 ¹ / ₂ in	35338	-
0-6-0ST, Austerity	HExxxx	frame	-	1 ¹ / ₂ in	35339	-
0-6-0ST, Austerity	HExxxx	driving wheels	-	1 ¹ / ₂ in	35344	-

0-6-0ST, Austerly	HExxxx	saddle tank	-	1 ¹ / ₂ in	35373	-
0-6-0ST, Austerly	HExxxx	cab + bunker	-	1 ¹ / ₂ in	35376	-
0-6-0ST, Austerly	HExxxx	GA, pipe arr + half plan	05.1943	1in	3xxxx	-
0-6-0ST, Austerly	HE3885-8	pipng for mech stoker	02.1963	1in	-	-
2-8-4T	HE3873/74, 2ft 6in	GA, sec + plan	03.1959	1in	46740	-
0-6-0ST, Austerly	HE? repairs	mod to firebox	08.1967?	-	49232	-
0-6-0ST, Austerly	HE?	boiler for Test 3	04.1962	-	49986	-
0-6-0ST, Austerly	HE? mech stoker	frame + cab mods	02.1963	-	50433	-
0-6-0ST, Austerly	HE?	firegrate	08.1967?	-	50807	-
0-6-0ST, Austerly	HE?	spares for mech stoker	?	-	50809	-
0-6-0ST	HE2413 GUNBY	brake + spring spares	xx.1943	half FS	2165/2148	Stanton Iron
0-6-0D	HE7001 -7004	GA side + plan	09.1970	1:10	55337	-
0-6-0D	HE7001 -7004	cross sec + cab	09.1970	1:10	55747	-
0-6-0D	HE? sg	GA pipe arrangement	-	1 ¹ / ₂ in	24081	-
0-4-0D	HE4567? 200hp, sg	GA, side + plan	-	1 ¹ / ₂ in	26094	-
0-6-4T	HE202 BEDDGELERT	GA side, plan	1878	5/8in	-	Strickland 1966
0-6-4T	HE979 GOWRIE	GA side	1908	16mm	-	Strickland 1966
0-6-4T	HE979 GOWRIE	valve gear	1908	1 ¹ / ₂ in	-	Strickland 1966
0-6-4T	HE979 GOWRIE	details	1908	various	-	Strickland 1966
0-4-0ST	HE822, 7x10 MAID M	side elevations	Nov 1965	1 ¹ / ₂ in	-	T Rushworth
0-6-0T, Nigerian Rly	HE1170, 13in, 3ft 6in	GA, side + plan	xx.1915	1in	2764/1	re-draw by ?
Bo + Bo	Relco Loco Inc, Iowa	basic line – 2 types	11.2007	1:36	72497	Relco/Corus
Bo + Bo	HE DH70 shunting loco	GA side	01.2011	1:15	72947	-
Sleeper for locomotive tracks	section	05.1943	half FS	W1469	-	
New erecting shop, next Cancel Street	plan/section	-	³ / ₈ in	99441	-	-
Extension to works		ground plan	-	?	-	-

Ince Forge Co Ltd, Wigan

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-6-0ST	13in x18in, sg	GA	xx.1867	1in	-	rphc

Kerr, Stuart & Co Ltd (and Hartley, Arnoux & Fanning)

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not KS</i>
0-4-0T	HAF 51, 3ft 9in g	line elev + front	modern	1 ¹ / ₂ in	-	prob G Horsman
0-4-0ST	HAF 52, 2ft 6in g	line elev + front	modern	1 ¹ / ₂ in	-	prob G Horsman
0-4-0ST	HAF 59, mg	line elev + front	modern	1 ¹ / ₂ in	-	prob G Horsman
0-4-0T, 2ft 6in g	order 705/961	side outline only	(16.04.1900)	1 ¹ / ₂ in	(9346)	W Dickens tracg
0-4-2T, mg	KS55/56/63, ord 1181	side outline only	01.08.1891	1 ¹ / ₂ in	-	W Dickens tracg
0-4-2T	KS628/29, Egypt, sg	GA, side only	12.08.1897	1 ¹ / ₂ in	45	-
boiler, circular fbx	KS514, 5x10	section + end	xx.06.1895	3in to foot	62?	-
0-4-0ST	KS691, 4x6 geared, mg	GA, plan + end	31.01.1900	1 ¹ / ₂ in	5575	-
0-4-0front T	KS 6x9, 2ft g	GA, sect + plan	06.02.1900	-	5612, JMG	-
0-4-2T	KS690, 6x10	GA + plan	-	1 ¹ / ₂ in	6032	-
0-4-0ST	KS(729), 14x20, sg	GA	-	1 ¹ / ₂ in	7271	-
0-4-0ST	KS(729), 14x20, sg	GA	20.06.1901	1 ¹ / ₂ in	7271	another version
0-6-0ST	KS730, 15x20	GA + plan	-	1 ¹ / ₂ in	7362	-
0-6-0ST	KS759, 15x20, sg	GA + plan	xx.10.1901	-	7561	-
0-4-2T	KS764? 630mm g	GA + plan	-	1 ¹ / ₂ in	7988	-
Steam motor coach	KS867, 2ft g, Gwalior	GA, sec + plan	25.08.1904	1 ¹ / ₂ in	10862	-
0-4-0ST, Wren	KS, 6x9,2ft g	GA, side only	-	1in	11901?	-
-	7inch	bufferbeam/drawgear	07.03.1910	3in/FS	17095	-
0-4-0T	Sao Paulo Gas, 3ft 5 ³ / ₈ g	GA, side + front	13.07.1910	1 ¹ / ₂ in	17772	-
0-4-0ST, Wren	KS1251, 6x9	GA, etc	31.08.1916	3in	22822	-

0-4-2T	KS1284?, 11x16	GA + plan	27.05.1914	1 ¹ / ₂ in	23954	-
0-6-0T, 6x10 loco	2ft 6in g, ord 1159	pipe + brake arr	31-01.1915	1 ¹ / ₂ in	25030	-
0-4-0ST	KS2458 etc, 2ft g	frame only	-	3in	25264	-
0-4-0ST, Wren	KS	parts number drwg	-	-	25777	-
0-4-0ST, Wren	KS, 6x9	GA, side, end	31.08.1916	1in	26368	-
0-6-0T, Haig class	KS3083-85, 3ft g	GA, plan, etc	-	1 ¹ / ₂ in	27204	-
0-4-2T	KS 404x, 7in	GA, plan, etc	-	1 ¹ / ₂ in	28519	-
0-6-2T	KS4189-91, 2ft6in g	GA, plan + end	13.04.1923	1 ¹ / ₂ in	30805	-
0-4-0ST	KS4388, 12x16	GA + end	23.12.1926	1in	32643	-
4w geared steam	KS4412, Fort William	GA, side, plan etc	31.05.1928	1 ¹ / ₂ in	33289	-
60hp loco, 0-6-0D	KS, McLaren Benz	GA, etc	-	1 ¹ / ₂ in	33340	-
6w geared steam	KS4462/3/9, 2ft/75cm	GA, side, plan etc	20.12.1929	1 ¹ / ₂ in	34334	-
6w geared steam	KS4462/3/9	parts number drwg	-	-	34498	-
0-4-2ST	KS, new type motion	parts number drwg	-	-	-	-
Property	new offices	block plan	xx.03.1917	1:500	301	R Longden, arch
Property	new offices	drains	-	12ft to inch	305	R Longden, arch
Property	new offices	sections, elevations	-	8ft to inch	306	R Longden, arch
Property	new offices	basem't, grd, first plans	-	8ft to inch	307	R Longden, arch

A very large amount of Kerr Stuart drawings came to the IRS from the late Bill Dickins, and were sorted (c.2019) to numerical/date order and catalogued by ARE/REW. They have now been transferred to the Hunslet Archive at Statfold, there to join a probably larger amount of similar KS drawings already in that archive, and to be in due course integrated into one collection.

Kilmarnock Engine Co Ltd

class/type	specific	subject	date	scale	drawing no	if not Kil
4wBE	for ?, sg	GA + plan	xx.xx.1920	1 ¹ / ₂ in	23913	
Bo-BoE ohw	Castner Kellner,sg	GA + plan	xx.xx.1924	1 ¹ / ₂ in	26107	
4wE ohw	Croydon, sg	GA + plan	-	1in	26244	
4wE ohw	mining type, 2ft 6in g	GA + plan	xx.xx.1925	1 ¹ / ₂ in	26304	
4wBE	for ?, 2ft 6in g	GA + plan	-	1 ¹ / ₂ in	26305	
6wBE	for Aberdeen, 28ton	GA + plan	xx.xx.1926	1in	26664a	
6wBE	for Aberdeen, 28ton	lettering + paint	xx.xx.1926	1 ¹ / ₂ in	26672	
Bo-BoDE	for OME, 3ft 6in g	GA + plan	xx.xx.1927	³ / ₄ in	27107	
4wE ohw	for Mt Lyell, 2ft g	GA + plan	xx.xx.1927	1 ¹ / ₂ in	27380e	
4wBE	Rhodesian Asbes, 18in g	GA + plan	xx.xx.1927	2in	27383	
4wE ohw	sg	GA + plan	03.08.1928	1in	27868c	
Bo-BoPE	for Montreal, sg	GA + plan	-	1in	27985	

Kitson & Co Ltd

class/type	specific	subject	date	scale	drawing no	if not Kit
0-6-0ST	16x24, Dowlais/Consett	GA + half plan	-	1 ¹ / ₂ in	1703	
2-6-4T	Leek&MLR, 2ft6in	GA + plan	(09.1977)	1 ¹ / ₂ in	Kit 3231	C Beech tracing

Lewin, engineer, Poole

class/type	specific	subject	date	scale	drawing no	if not Kil
0-4-0WT	Seaham Hbr	side line drawing	1877	³ / ₄ in	-	Inness, 1903

Llanelly Railway & Dock Co

class/type	specific	subject	date	scale	drawing no	if not Kil
0-6-0	17x24	GA engraving	30.01.1869	1 ¹ / ₂ in	-	

Manning, Wardle & Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drwg/ord no</i>	<i>if not MW</i>
0-4-0ST	MW60, 1862 exhib	line elev	modern	1 ¹ / ₂ in	-	by G Horsman
0-4-0ST	prospd Ffest Rly ?	line elev	01.11.1862	1 ¹ / ₂ in	-	traced by MS
0-6-0ST, ic	MW	GA, side + plan	16.02.1864	1 ¹ / ₂ in	O.1440	rphc
0-6-0ST	MW118/19, NERly	GA, side + plan	13.09.1864	1 ¹ / ₂ in	O.1450	rphc
0-6-0	MW?	GA, side, plan + end	05.10.1865	1 ¹ / ₂ in	O.1460	rphc
tender	MW? sg	GA, side + plan	25.08.1865	1 ¹ / ₂ in	O.1461	rphc
0-4-2ST	sg, poss MW157	GA + half plan	04.03.1865	1 ¹ / ₂ in	O.1920	rphc
0-4-0ST	MW 212 etc	GA + half plan	27.03.1878	1 ¹ / ₂ in	O.3900	phc
0-6-0ST, ic	MW 14x20	GA + half plan	-	1 ¹ / ₂ in	O.6270	phc
0-4-0CT	MW, sg	GA, side	06.03.1876	1 ¹ / ₂ in	O.10540	
0-4-0CT	MW, sg	GA, end	06.03.1876	1 ¹ / ₂ in	O.10540	
0-4-0CT	MW, sg	GA, crane	07.03.1876	1 ¹ / ₂ in	O.10540	
0-6-0ST	class L 12x18	GA + plan	20.03.1888	-	25980	rphc
0-6-0ST	MW1394 N Sund Rly	line elev, etc	(1898)	1 ¹ / ₂ in	-	R H Inness
0-6-0T, 14x20	MW1732, GKERly	GA + half plan	-	1 ¹ / ₂ in	14631	
2-6-0T	MW1747, GKERly	GA + half plan	-	1 ¹ / ₂ in	15171	
0-6-2T, 3ft g	MW1845, Southwold	GA, side + end	25.02.1914	1 ¹ / ₂ in	14647	
2-6-2T	MW2042, Lynton & B	GA, plan + end	21.09.1925	1in	-	Southern Rly
0-6-0ST	MW1316/17	eccentric sheaves	30.07.1939	FS	-	S&L Corby
0-6-0ST, ic	(MW 1121) GERTRUDE	ink dot sketch – perspec view	1973	-	-	S Barnes

Motor Rail Ltd, Simplex Works, Bedford

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not MR</i>
4wD	20/28hp, 60cm	GA, side, plan, end	12.03.1934	3in	Z1051	-

Neath Abbey Ironworks

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not NAI</i>
0-4-0ST	3ft	line	1859	1 ¹ / ₂ in	=	R H Inness

Neilson & Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not N</i>
0-4-0ST, sing cyl	3ft3in g, Har'n Ainslie	GA, sec + plan	19.08.1862	1 ¹ / ₈ fs	126 or 949	
0-4-0ST	14in mineral, sg	GA, side sec + plan	-	1 ¹ / ₂ in	No 29	
0-4-0ST	14in min, sg, 453 etc	GA, side sec + plan	-	1 ¹ / ₂ in	-	
0-4-0boxT	8 x16, number 471	GA, side sec + plan	02.11.1858	1 ¹ / ₂ in	107	
0-6-0ST	13in mineral	GA	07.05.1875	1in	E446/9047	

See also Neilson box at IRS Archives MAKERS SHELVES for 19no [Weight Diagrams](#) of Neilson contractors (industrials), works numbers between 283 and 789

Neilson, Reid & Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not NR</i>
0-4-0ST	for W Baird	coloured GA	06.09.1899	1 ¹ / ₂ in orig	E822	mod pub repro

Peckett & Sons Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not P</i>
0-6-0ST, class XL	P537 (s/r P527?)	line side + front	-	1 ¹ / ₂ in	-	G Hatherill, unfin
0-6-0ST, class X	-	line elev + end	-	1 ¹ / ₂ in	-	G Hatherill, unfin
0-6-0ST	P1232, BUCCLEUCH	firebox dims	13.01.1941	3in	B5688	Stanton ICo

0-6-0ST, 2ft g	P1270, 7x10	GA, side only	20.06.1911	2in	4916	-
0-4-0ST	class R2, 12 x 18	GA	-	1½in	5155	-
0-4-0ST	P1687	line elev + end	-	½in	Z 366	rphc
0-4-0ST, 12x20	NTGB	line elev + front	-	-	Z 453	ephc
0-4-0ST, 8x12	P1671/1672	GA, all	-	(1½in)	5457	rphc
0-4-0ST, 14x22	P1687	GA	-	-	-	-
0-4-0ST, 9x14	P1716, 2ft6in g	fittings etc on GA	-	1½in	5554	-
0-4-0ST, class W6	P1746-47, Holborough	end elevs	01.02.1960?	(1½in)	5384	rphc
0-4-0ST, class W6	P1746-47, Holborough	side elevs	01.02.1960?	(1½in)	5672	rphc
0-6-0ST, class B3	P1860	line elev + end	-	½in	Z 372	rphc
0-4-0ST, class W7	P	end elev	(1957)	1½in	6283	
0-4-0ST, class W7	P	end elev	(1957)	1½in	6284	
0-4-0ST, 12x18	NTGB	GA side + front	-	-	6290	ephc
0-4-0ST, class W7	P1960	line elev + end	-	½in	Z 775	rphc
0-4-0ST	P2099, NTGB	bufferbeam + blocks	04.02.1947	3in	6622	-
0-4-0ST, 12x20	-	line elev + end	(05.10.1960)	1in	6865	-
0-4-0ST, 14x22	P	line elev + end sect	(22.01.1952)	1in	6866	-

T R Richardson Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not RS/RSH</i>
0-6-0	TR, S Hetton No 1	line drwg, elev, ex TRH orig?	-	1½in	-	Inness/NERA coll

Robey & Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-4-0T, yard loco	11½inx21	boiler only – circular fbx	-	1½in	61	-

Ruston, Proctor + Ruston & Hornsby Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not Ruston</i>
0-6-0T, 5ft 6in g	-	GA	-	1in/nts	4088	-
2-4-0T, ever built?	-	side elev only	16.11.1885?	1in	4368	rphc
0-4-2T, ever built?	-	side elev only	-	1in	5045	rphc
0-4-0ST, 10in, std	T A Walker	side elev only	-	1in	5336	rphc
0-4-0ST, 10in, 3ft g	-	GA	-	1in	13039	rphc, poor
0-4-0T, ever built?	traction eng type	GA side	-	-	presumed RP	rphc
4w oil	class ZL, metre g	side elev	-	3in	O.14B.1232	rphc
diesel, class DL	22/28hp, 2ft 8in g	axle section	04.05.1934	quart FS	34 T 177	-
diesel	?, 1ft 9in g	axle section	08.12.19xx	quart FS	33 T 372	rphc

Sentinel (Shrewsbury) Ltd, etc

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not Sent</i>
4w+4wTG, std g	32 tons [Beckton?]	draft GA, v poor copy image	31.07.1929	¾ in	PA 49	rphc
4wTG	200hp ind loco	GA, side/end	04.04.1951	1in	19640	rphc
4wTG	100hp; first used 9370	GA, side/end/plan	08.10.1946	1 in	19382	-
4wTG	200hp	GA	21.02.1955	1in	41198	-
0-6-0TG	Sent9587	GA, side/end/sec	xx.xx.1956	1in	-	DL16146
0-4-0DH	40/37 ton	line elev, side	20.07.1962	1:8	16993	
0-4-0D	40 ton	GA, side/end	-	-	-	Hill rphc
0-6-0D	standard 0-6-0	GA, side/end	-	-	-	Hill rphc
0-6-0D	50 ton conversion	line elev, side	28.10.1980	1:12	2A 8797	DL Cleveland
0-6-0D	48 ton conv, 300hp	line elev, side	01.11.1980	1:12	2A 8798	DL Cleveland
0-6-0	brake tender No 1	line elev, side	11.12.1963	1in	2A 10488	DL Cleveland
0-4-0D	coke ov loco protection	line elev/end	02.08.1979	1in	2A 22454	DL
0-6-0D	5ft 6in g	line elev/side/plan	-	1:12	-	

Sharp, Stewart & Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not SS</i>
0-4-0ST, 16x22	SS856 etc? NLondonRly	GA + side	1855?	-	283	v poor cond
0-6-0ST	SS1859, N British Iron	GA + plan	-	1in	-	-
0-4-0ST	SS2075 Bowling Iron	GA	26.10.1871	1in	-	-
0-6-0ST	SS2221?	GA, side/cross/plan	26.05.1873	1 ¹ / ₂ in	648?	-
0-4-0ST, std g	SS2742? Clifton	GA	26.10.1878?	-	694?	-
0-4-0ST	3ft8in g	GA, side/cross/plan	xx.xx.1896?	1in	13370	-
0-6-0ST	SS3448, Ocean Coll	GA	18.09.1898	1in	E922/928	-
0-6-0ST, std g	SS3355, Astley & T	GA	29.08.1886	-	-	-

Skoda

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-4-0T, 900mm g	Skoda	line elev + front	-	1 ¹ / ₂ in	-	R West survey

Spooner, Portmadoc (several Ffestiniog Rly proposals added here for convenience (copies))

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-4-0T, ng	class B	GA, side/end/plan	08.02.1878	-	10926	for VF build
0-4-0T, ng	Alexandra Slate Qy	GA, side/end/plan	-	-	10514	for VF build
-	Braich Qy	boiler, circ fbx	09.08.1877	-	1360	-
0-4-0T, ng	class B	GA, side/end/plan	-	-	-	not identified
0-4-0T, ng	Bryan Johnson, Chester	GA, side/section	29.10.1862	3 ³ / ₄ inch	for Festiniog	MS 12.1962
0-4-0T, ng, vert blr	Chas M Holland	GA, side/plan	28.08.1861	2 inch	for Festiniog	-
0-4-0T, ng, horiz blr	Chas M Holland	GA, side/plan	13.01.1862	1inch	for Festiniog	MS, 1957
0-6-0T, ng	-	side only	xx.06.1862	1inch	for Festiniog	MS, 02.1963
0-4-0T, ng,vb	-	side/section	28.08.1861	1inch	for Festiniog	MS, 02.1959
0-4-0T, ng,	Holland/England	side/section	04.05.1863	1inch	for Festiniog	MS, 02.1963

Robert Stephenson/RSH Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not RS/RSH</i>
0-4-0, Geo Steph..	Hetton Coal Co	outline survey	1822	?	-	Inness 1906
2-4-0T	RS1085, Consett	line drwg, elev, ex RS orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	RS2124	line drwg, elev, ex RS orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0	RS2127, Backworth	line drwg, elev, ex RS orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0	RS2260, E-20-D	line drwg, elev, ex RS orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	RS2308	line drwg, elev, ex RS orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	RS2350	line drwg, elev, ex RS orig	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-6-0ST	RS2862/63	GA, side/plan/end	-	-	-	-
0-4-0DM	107hp coke loco	GA, side/plan/end	-	3 ³ / ₄ in	3189	-
0-4-0D	204hp Drewry	GA, side/plan/end	xx.10.1951	3 ³ / ₄ in	3085	-
0-6-0T, 18x24	RSH6964 etc	GA, side/plan/end	-	1in	36949	
0-6-0T, 18x24	RSH6964 etc, 13 listed	GA/pipe, side/plan/end	-	1in	?	
0-4-0D	RSH6967/68	pipe arrangement	06.09.1938	1 ¹ / ₂ in	37548	-
0-4-0D	RSH6967/68	GA, side/plan/end	-	1 ¹ / ₂ in	37520A	-
0-6-0D	RSH6967/68	GA, plan/end	-	1 ¹ / ₂ in	37521	-
0-4-0D	RSH6877-81	pipe arrang, plan	22.05.1939	1 ¹ / ₂ in	37702	
0-4-0D	RSH6877-81	pipe arrang, elev	22.05.1939	1 ¹ / ₂ in	37703	
0-6-0ST	RSH7745/7845	frame	19.10.1951	-	-	reverse print
0-4-0D	RSH6992	GA, end	09.09.1952	1 ¹ / ₂ in	37806	-
0-4-0D	RSH6992	GA, side	-	1 ¹ / ₂ in	37807	-
0-4-0D	RSH6992	GA, plan	09.09.1952	1 ¹ / ₂ in	37808	-
0-4-0D	RSH7495-99, 3ft 6in gauge	GA, side/plan/end	29.09.1949	1in	40779	-
0-4-0D	RSH7410 + 7663	GA, side/plan/end	18.09.1950	1in	41159	-
Bo-Bo-Bo, 3ft 6in	RSH7486-92, NZR	GA, side/plan/end	xx.xx.1952	-	42494B	

0-4-0D	RSH7693/94	GA, side/plan/end	09.09.1952	1in	42873	-
0-6-0DM	RSH7736-38, 3ft 6in gauge	GA, side/plan/end	19.08.1953	1in	43489	-
0-6-0ST	RSH7298 (+ HL3726)	pipe arrangement	05.01.1955	1in	33116	
0-6-0ST	RSH7753/54	GA, side/plan/end	05.01.1955	1 ¹ / ₂ in	43747	
0-4-0DM	RSH7810	GA, side/plan/end	24.06.1954	1in	43839	-
0-6-0ST	18x24	GA, side/plan/end	21.05.1955	1 ¹ / ₂ in	44258	
0-4-0D	107hp	GA, side/plan/end	-	1 ¹ / ₁₆ FS	44408	-
0-6-0ST	RSH8050 ACHILLES	firebars	12.08.1960	-	NA333	S&L Mins
0-6-0ST	RSH8050 ACHILLES	carrier bars	28.08.1960	-	NA334	S&L Mins
0-6-0ST	RSH8050 ACHILLES	fire bricks	07.04.1955	-	NA256	S&L Mins
0-6-0ST, WD	Backworth 49	colour line side elev	-	1 ¹ / ₂ in	-	George Burn

H E Taylor, Chester

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-4-0T, MILLBANK	Swanscombe, 3ft 5 ¹ / ₄ in	GA, side/sec/plan	1875/1882	1 ¹ / ₂ in	2A-31	rphc

Thornewill & Warham Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-4-0WT	TW224/249	line drwg, elev	-	1 ¹ / ₂ in	-	Inness/NERA coll
0-4-0ST	TW303	line drwg, elev	-	1 ¹ / ₂ in	-	Inness/NERA coll

Tredegar Iron Co

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-6-0ST	number 194	GA, side and front	1873	-	-	-

Vulcan Foundry Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-4-0ST, 14x20, std	VF505, Pemberton Coll	GA	1863	-	large pcopy	-
0-6-0ST, 12x18, std	VF796? Lea Green?	GA	1876?	-	-	-
0-4-0ST, std	VF798? Collins Green?	side elev	1877	1 ¹ / ₂ in rphc	1936	-
0-4-0ST, 14x20, std	VF809, Cleworth Hall?	GA and sections	10.12.1878	-	104	-
0-4-0T, 6x10, 2ft g	VF832, class B	GA, side, plan etc	(08.02.1878)	1in	-	P Hindley 1968
0-4-0ST, 18in g	VF838, RCD 437	GA, side/front/plan	29.10.1878	1 ¹ / ₂ in	11093	-
0-4-0ST, 2ft g	VF, Alex Slate Qy	GA, etc	-	-	-	Spooner?

Walker Bros Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-6-0T	13in cyl	side only	22.03.1888	1 ¹ / ₂ in	O.2798	-

Wellman Smith Owen Eng Corp Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-4-0E side	coke for Woodhall Duck	GA	21.12.1954	1in	160935A	-
4wE side	coke BSC Teesside	side/end/plan	23.11.1983	1 ¹ / ₂ in	A102968	rphc
4wE side	coke BSC Teesside	side/end/plan	23.11.1983	3 ³ / ₄ in	223886	rphc

D Wickham & Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-4-0D	5ft 6in g, 100hp	GA, side + end	18.04.1930	1in	R 792	-
4wD	2ft g, 8/18hp	GA, side/end/plan	20.08.1962	2in	R 1074	

Yorkshire Engine Co Ltd

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not YE/signed</i>
2-4-0 tender	YE1	side elev	-	-	-	dyeline ex ?
0-6-0ST class Cx	YE282/283	boiler clothing	10.12.1875	1 ¹ / ₂ in	6326	-
0-4-0ST class Dx	contract 55	ashpan for std 12/14in	20.12.1875	1 ¹ / ₂ in + fs	6332	-
std ind	12/14in	cab window	20.01.1876	fs	6377	-
0-6-0ST class Cx	YE282/283	frame, elev + plan	missing	1 ¹ / ₂ in	6393	-
0-6-0ST class Cx	contract 51	frame, elev + plan	missing	1 ¹ / ₂ in	6393 copy	-
0-6-0ST class Cx	contract 51	GA, sect elev + plan	03.04.1876	1 ¹ / ₂ in	6451	J Jamieson
0-4-0ST class Dx	YE284-289, contract 52	frame, elev + plan	missing	1 ¹ / ₂ in	6490	-
0-4-0ST class Dx	std 12in	smokebox	05.04.1876	3in	6497	W Roberts, sign
0-4-0ST class Dx	YE284-289	line elevation	20.05.1876	3/4in	6519	W Roberts, sign
class Dx, presumed	contract 52	forged motion parts	15.02.1877	fs	6958	-
0-4-0ST class Dx	not listed	frame + attachments	17.04.1877	1 ¹ / ₂ in	7018	T Loveband, sign
0-4-0ST class Dx	not listed	cyl casting + smbx detail	12.04.1877	3in	7033	F W Bowles, sign
0-4-0ST class Dx	contract 55	chimney for std Dx	08.05.1877	3in	7041	-
0-6-0ST class Cx	contract 56		01.05.1877	3in	7065	x. Bowles, sign
0-6-0ST class Cx	contract 56	GA, sect elev + plan	20.07.1878	1 ¹ / ₂ in	7606	WJ Benton, sign
0-4-0ST class Ex	YE441/832	frame, elev + plan	16.04.1890	1 ¹ / ₂ in	13199	-
0-4-0ST class Ex	YE628/9; 784/5; 947/8	frame, elev + plan	missing	1 ¹ / ₂ in	18361	-
0-6-6-0T Fairlie	YE834/835, 2ft 6in g	GA	09.03.1906	1in	21049	-
0-4-0ST	-	metallic packing + gland	(03.01.1961)	fs	32247	-
0-4-0ST	type V, also D + F	Gresham comb injector	-	fs	33608	-
0-4-0ST	type V, also F	leading + driving wheels	xx.xx.1934	fs + 3in	35017	-
0-4-0ST	type V	leading + driving axlebox	(04.07.1958)	fs	35018	-
0-4-0ST	type V, also F	coupling rods	xx.xx.1934	fs	35021	-
0-4-0ST	type V, also F	bearing spring	09.07.1934	fs	35022	-
0-4-0ST + 0-6-0ST	six standard designs	outline	-	1/2in	36870	-
0-4-0ST	type V?	crosshead, slipper	-	fs	36948	-
0-6-0ST, 16x24	prob 2413	GA, sections + plans	-	1in	36957/E318	v frag/in pieces
0-6-0ST	type early AF	GA, side/plan	?	1in	37584	-
0-4-0ST	type V	piston + rod, 16in cyl	26.11.1940	fs	37657	-
0-4-0ST	type IV	cylinders	04.03.1947	fs, 3in	37887	-
0-4-0ST	type IV	US metallic packing + gland	01.03.1948	fs	37892	-
0-4-0ST	type IV	piston + rod	17.02.1947	fs	37894	-
0-4-0ST	type IV	crosshead + slipper	29.04.1947	fs	37895	-
0-4-0ST	type IV	connecting rod	-	fs	37897	-
0-4-0ST	type IV	coupling rod	29.07.1947	fs	37898	-
0-4-0ST	type IV	crankpins	17.01.1948	fs	37899	-
0-4-0ST	type IV	wheels	30.01.1947	fs, 3in	37900	-
0-4-0ST	type IV	axles	23.01.1948	fs, 3in	37901	-
0-4-0ST	type IV	l + d axlebox	29.01.1948	fs, 3in	37902	-
0-4-0ST	type IV	eccentric + rod	xx.xx.1947	fs	37903	-
0-4-0ST	type IV	motion arrangement	-	3in	37912	-
0-4-0ST	type IV	frame arrgm't, elev + plan	xx.xx.1947	1 ¹ / ₂ in	37914	-
0-4-0ST	type IV	frame arrgm't, end views	01.12.1947	1 ¹ / ₂ in	37915	-
0-4-0ST	type IV	bearing spring	01.03.1948	fs	37924	-
0-4-0ST	type IV	brake block + hanger	-	fs	37930	-
0-4-0ST	type IV	steam brake cylinder	01.12.1947	fs, half fs	37935	-
0-4-0ST	type IV	2in muffled pop safety valves	17.12.1948	fs	37953	-
0-4-0ST	type IV	clackbox	05.11.1947	fs	37957	-
0-4-0ST	type IV	injector + pieces	23.01.1948	fs, 3in	37962	-
0-4-0ST	type IV	tank	03.06.1948	1 ¹ / ₂ in	37966	-
0-4-0ST	type IV	injector, blower, valves	01.08.1947	fs	37967	-
0-4-0ST	type IV	glass water gauge cocks	23.01.1948	fs	37969	-
0-4-0ST	type IV	firebox + carriers	24.07.1947	3in, fs	37973	-
0-4-0ST	type IV	smokebox arrangement	03.06.1948	1 ¹ / ₂ in	37974	-
0-4-0ST	type IV	smokebox front + door	01.03.1948	3in	37975	-
0-4-0ST	type IV	pipe arrangement	-	1 ¹ / ₂ in	37985	-

0-4-0ST	type IV	pipe arrangement	-	1½in	37986	-
0-4-0ST	type V	axlebox liner	(11.04.1958)	fs	38017	-
0-4-0ST	type V	connecting rod	14.06.1949	3in, fs	38275	-
0-4-0ST	type V	boiler + firebox	xx.xx.1934?	1½in	38277	-
0-4-0ST	type V	brakeblock and hanger	15.05.1947	fs	38021	-
steam	type V	24in special buffer (AF?)	-	half fs	38735	-
0-4-0DE	'steelworks duty'	GA, side/end	?	1in	38790	-
0-6-0DE	Janus	wheel centre	18.05.1965	fs	41193	-
0-6-0DE	Janus	crankpin + nut	17.05.1965	fs	41200	-
0-6-0DE	Janus	leading coupling rod	-	fs, etc	41271	-
0-6-0DE	Janus	trailing coupling rod	-	fs	41272	-
0-6-0DE	Janus	roller bearing coup rod	-	fs	41275	-
0-6-0DE	Janus	crankpin + nut	-	fs	4127x	-
0-6-0DE?	Janus?	roller bearing pieces	-	fs	??	-
0-6-0DE	Janus	roller bearing axlebox	18.05.1965	fs	41328	-
0-6-0DE	Janus	drawhook spring etc	18.05.1965	fs, etc	41355	-
diesel	DE1 Type + others	main springs	19/04.1957	fs	41594	-
0-4-0DE	DE2 type, 200hp	engine cover structure	1957	1½in	41927	-
0-4-0DE	DE2 type	cab structure	1957	1½in	42057	-
0-4-0DE	DE2 type	copper pipe arr	23.04.1965	1½in	42378	-
0-6-0DE	Janus	Westinghouse brake	17.05.1965	tables	42510	-
0-6-0DE	Janus	handbrake operating gear	18.05.1965	1½in	42574	-
(0-4-0D)	?	sanding gear	?	3in	42647	-
?	?	spring hanger	17.05.1965	fs	42986	-
?	?	spring details	18.05.1965	fs	43091	-
?	?	bearing spring	18.05.1965	fs	43304	-
0-6-0DE	Janus	standard frame arrangement	17.05.1965	1in	4355x	-
?	DE3/4/5 type	air reservoir	1961	half fs	44224	-
0-6-0DE	Janus	leading + trailing axle	18.05.1965	fs + 6in	45821	-
0-6-0DE	Janus	maintenance diagram + GA	-	-	-	-
0-6-0DE	pre-Janus	maintenance diagram	-	-	656/38/001	-
0-6-0DE	Janus	maintenance diagram	-	-	656/56/002	-
0-6-0DE	Janus, 400hp, BSC	wiring diagram	19.11.1970	diag	656/56/900	BSC Stocks
-	Janus	air brake piping	-	?	624/83/M	-
0-4-0DE	S&L Bilston side elev	-	16.12.1953	-	3937	-
0-6-0DE	not Janus	GA, side/end	23.03.1962	?	5297	-
diesel	USC delivery	uid detail	28.11.1960	fs	Sk 29	-

London & South Western Railway

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>if not maker</i>
0-4-0T	class B4/K14	GA, side/end/plan	none	1½in	E9622	=

Miscellaneous and Unidentified

<i>class/type</i>	<i>specific</i>	<i>subject</i>	<i>date</i>	<i>scale</i>	<i>drawing no</i>	<i>source</i>
0-6-0, S&DRly No 28	merchandise engine	side elev + end	-	about 1in	-	ex NERA, not RHI
0-4-0ST	ALEXANDRA	line elev	-	1½in	-	poss RHI
2-4-0	16½ x 24	side elev	-	prob 1½in	-	rphc
4-4-0, US style	15 x 22, 'Eng No 139'	side elev	-	prob 1½in	-	rphc
0-6-0	6 on cab	side elev line drwg	-	1½in	-	Inness/NERA coll
0-6-0	P&JR reb, No 9	side elev ine drwg	-	1½in	-	Inness/NERA coll
0-6-0ST	Hetton No 5	side elev line drwg	-	1½in	-	Inness/NERA col