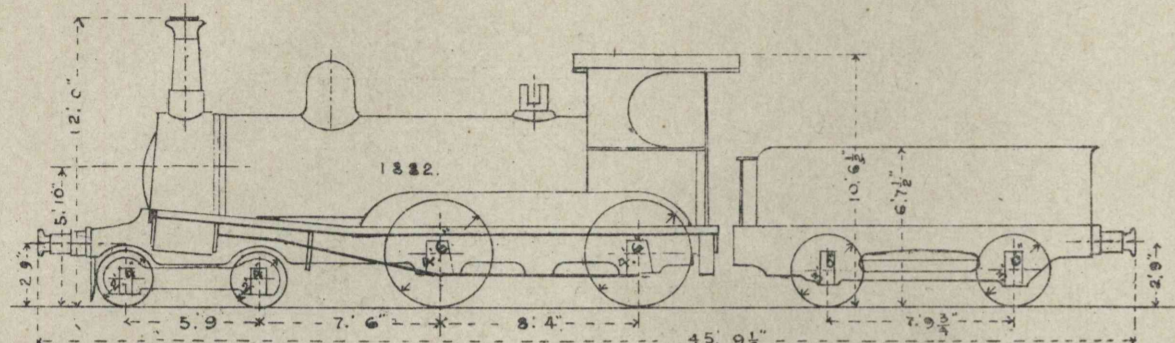


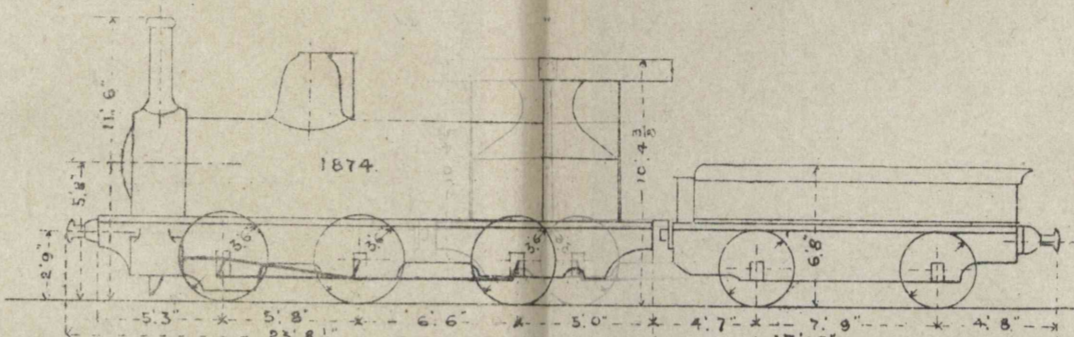
TYPE -----
FOUR WHEEL COUPLED BOGIE TENDER ENGINE.
 BEYER PEACOCK & CO
 Nos 27,29.



CYLINDERS	15" x 22"	WEIGHT ON BOGIE WHEELS	11, 8, 0.
DIAB OF BOGIE WHEELS	2, 4"	" DRIVING "	9, 8, 0.
" COUPLED "	4, 6"	" TRAILING "	9, 9, 0.
" DRIVING "	4, 6"	OF ENGINE IN WORKING ORDER	30, 5, 0.
" COUPLED HIND "	4, 6"	" TENDER	
RIGID WHEEL BASE	8, 4"	CAPACITY OF TANKS	1200 GALLONS
TOTAL LENGTH OF ENGINE	28, 7"	FUEL CARRIED	30 CWT'S
HEATING SURFACE OF BOILER	88.57 SQ FT	WORKING STEAM PRESSURE	140 LBS PER SQ IN
FIRE GRATE AREA	14 1/2 "		

THEORETICAL LOAD HAULED ON 1 IN 100 AT 20 MILES AN HOUR -----

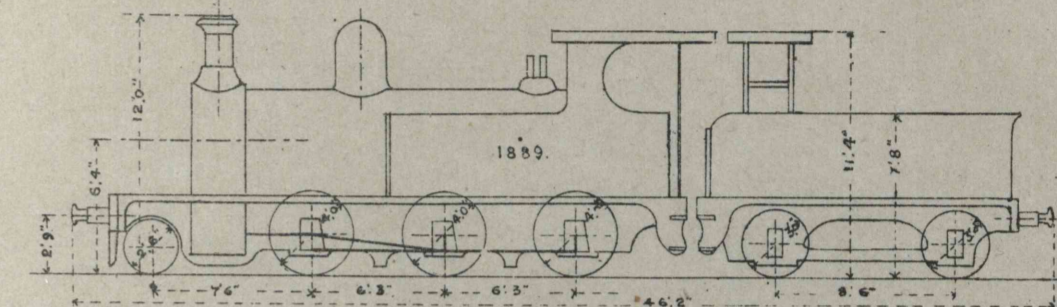
TYPE -----
SIX WHEEL COUPLED TENDER ENGINE
 KITSON & CO. VULCAN FOUNDRY
 Nos 14,16 Nos 26,28,30,32.



CYLINDERS	14" x 20"	WEIGHT ON LEADING WHEELS	8, 0, 0.
DIAB OF LEADING WHEELS	3, 6"	" DRIVING "	8, 0, 0.
" DRIVING "	3, 6"	" TRAILING "	8, 0, 0.
" TRAILING "	3, 6"	OF ENGINE IN WORKING ORDER	24, 0, 0.
RIGID WHEEL BASE	12, 2"	" TENDER	
TOTAL LENGTH OF ENGINE	40, 8"	CAPACITY OF TANKS	
HEATING SURFACE OF BOILER	82.2 SQ FT	FUEL CARRIED	
FIRE GRATE AREA	11, 7"	WORKING STEAM PRESSURE	140 LBS PER SQ IN

THEORETICAL LOAD HAULED ON 1 IN 100 AT 20 MILES AN HOUR -----

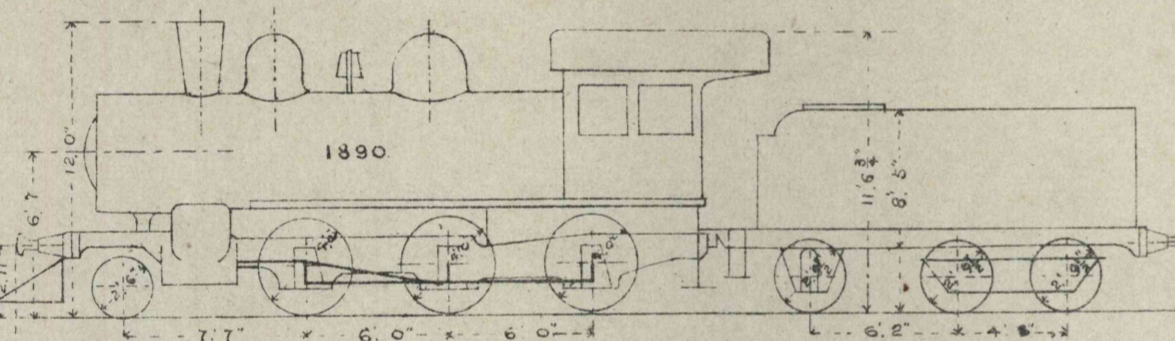
TYPE -----
SIX WHEELS COUPLED BISSEL TRUCK TENDER ENGINE
 KITSON & CO
 Nos 180,182,184,186.



CYLINDERS	16" x 22"	WEIGHT ON BOGIE WHEELS	4, 4, 2.
DIAB OF BOGIE WHEELS	2, 6"	" COUPLED - FRONT	11, 6, 2.
" COUPLED - FRONT	4, 0"	" DRIVING	11, 10, 3.
" DRIVING	4, 0"	" COUPLED - HIND	11, 10, 3.
" COUPLED - HIND	4, 0"	" OF ENGINE IN WORKING ORDER	38, 12, 2.
" COUPLED "	4, 0"	" TENDER	
RIGID WHEEL BASE	12, 6"	CAPACITY OF TANKS	2000 GALLONS
TOTAL LENGTH OF ENGINE	46, 2"	FUEL CARRIED	60 CWT'S
HEATING SURFACE OF BOILER	99.1 SQ FT	WORKING STEAM PRESSURE	160 LBS PER SQ IN
FIRE GRATE AREA	16, 7"		

THEORETICAL LOAD HAULED ON 1 IN 100 AT 20 MILES AN HOUR -----

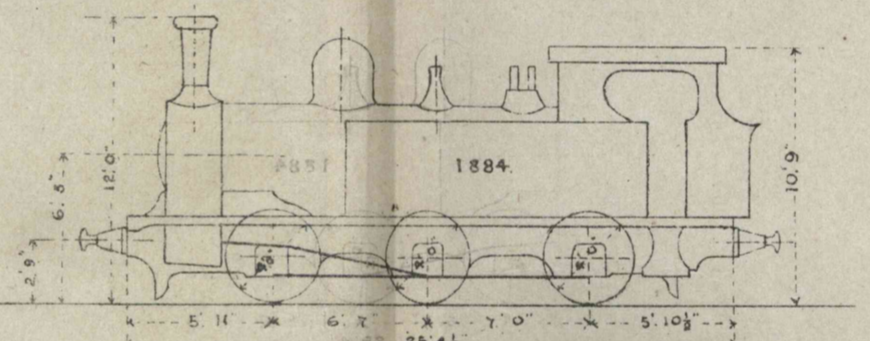
TYPE -----
SIX WHEEL COUPLED BISSEL TRUCK TENDER ENGINE.
 BALDWIN LOCO WORKS
 Nos 150,152.



CYLINDERS	18" x 22"	WEIGHT ON BOGIE WHEELS	5, 16, 0.
DIAB OF BOGIE WHEELS	2, 6"	" COUPLED - FRONT	11, 15, 0.
" COUPLED - FRONT	4, 0"	" DRIVING	11, 14, 0.
" DRIVING	4, 0"	" COUPLED - HIND	10, 2, 0.
" COUPLED - HIND	4, 0"	" OF ENGINE IN WORKING ORDER	39, 7, 0.
" COUPLED "	2, 9 1/2"	" TENDER	
RIGID WHEEL BASE	12, 0"	CAPACITY OF TANKS	2158 GALLONS
TOTAL LENGTH OF ENGINE	43, 0"	FUEL CARRIED	5 TONS
HEATING SURFACE OF BOILER	131.5 SQ FT	WORKING STEAM PRESSURE	140 LBS PER SQ IN
FIRE GRATE AREA	18 "		

THEORETICAL LOAD HAULED ON 1 IN 100 AT 20 MILES AN HOUR -----

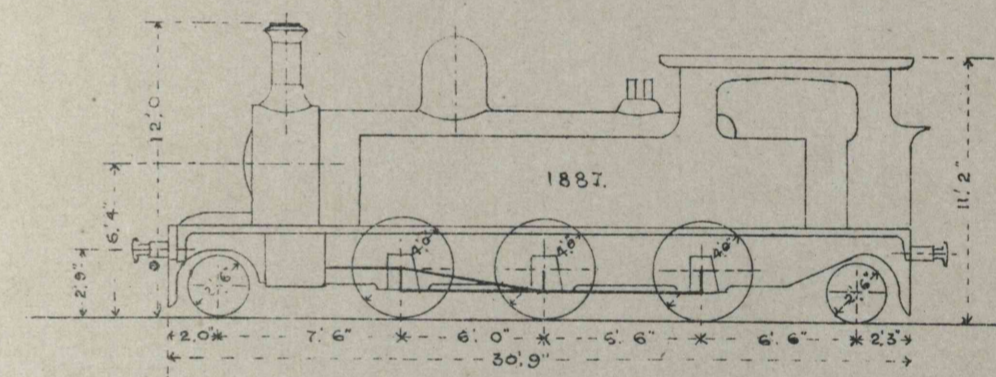
TYPE -----
SIX WHEEL COUPLED TANK ENGINE
 DUBS & CO. KITSON & CO
 Nos 61,63,65,67,70,72,74,76,78,80,82,84,86,88,90,92,94,96,98,100,102,104,106,108,110,112,114,116,118,120,122,124,126,128,130,132,134,136,138,140,142,144,146,148,150,152,154,156,158,160,162,164,166,168.



CYLINDERS	15" x 22"	WEIGHT ON LEADING WHEELS	11, 17, 0.
DIAB OF LEADING WHEELS	4, 0"	" DRIVING "	12, 5, 0.
" DRIVING "	4, 0"	" TRAILING "	12, 4, 0.
" TRAILING "	4, 0"	OF ENGINE IN WORKING ORDER	36, 6, 0.
RIGID WHEEL BASE	12, 0"	CAPACITY OF TANKS	1000 GALLONS
TOTAL LENGTH OF ENGINE	28, 1 1/2"	FUEL CARRIED	50 CWT'S
HEATING SURFACE OF BOILER	82.7 SQ FT	WORKING STEAM PRESSURE	140 LBS PER SQ IN
FIRE GRATE AREA	11, 1 1/2"		

THEORETICAL LOAD HAULED ON 1 IN 100 AT 20 MILES AN HOUR -----

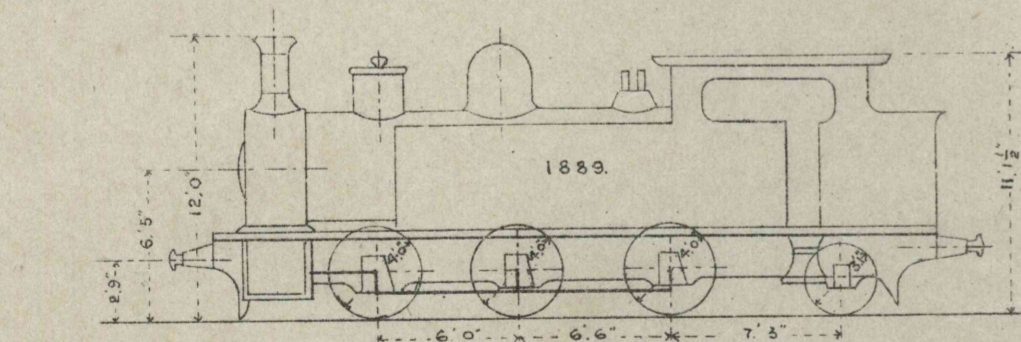
TYPE -----
SIX WHEEL COUPLED TANK ENGINE (RADIAL UNDER LEADING & TRAILING ENDS)
 NASMYTH WILSON & CO
 Nos 102,104.



CYLINDERS	16" x 22"	WEIGHT ON LEADING BOGIE WHEELS	5, 18, 0.
DIAB OF LEADING BOGIE WHEELS	2, 6"	" COUPLED WHEELS FRONT	11, 3, 0.
" COUPLED WHEELS FRONT	4, 0"	" DRIVING	11, 18, 0.
" DRIVING	4, 0"	" COUPLED - HIND	10, 12, 2.
" COUPLED - HIND	4, 0"	" TRAILING BOGIE WHEELS	5, 18, 0.
" COUPLED "	4, 0"	" OF ENGINE IN WORKING ORDER	45, 9, 2.
RIGID WHEEL BASE	12, 6"	CAPACITY OF TANKS	1000 GALLONS
TOTAL LENGTH OF ENGINE	34, 5"	FUEL CARRIED	22 CWT'S
HEATING SURFACE OF BOILER	99.1 SQ FT	WORKING STEAM PRESSURE	160 LBS PER SQ IN
FIRE GRATE AREA	15, "		

LEADING & TRAILING AXLES HAVE BISSEL BOGIE AND CAPABLE OF TAKING 300 FT CURVES EASILY
 THEORETICAL LOAD HAULED ON 1 IN 100 AT 20 MILES AN HOUR -----

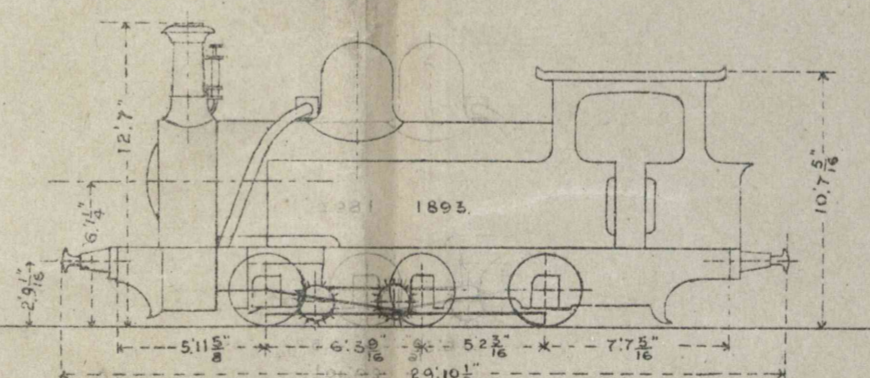
TYPE -----
SIX WHEEL COUPLED TANK ENGINE
 DUBS & CO
 Nos 154,156,158,160,162,164.



CYLINDERS	16" x 24"	WEIGHT ON LEADING WHEELS	12, 3, 0.
DIAB OF LEADING WHEELS	4, 0"	" DRIVING "	12, 10, 0.
" DRIVING "	4, 0"	" COUPLED "	12, 10, 0.
" COUPLED "	4, 0"	" BOGIE "	7, 10, 0.
" BOGIE "	3, 1"	OF ENGINE IN WORKING ORDER	44, 15, 0.
RIGID WHEEL BASE	12, 0"	CAPACITY OF TANKS	1716 GALLONS
TOTAL LENGTH OF ENGINE	43, 0"	FUEL CARRIED	54 CWT'S
HEATING SURFACE OF BOILER	1009.5 SQ FT	WORKING STEAM PRESSURE	140 LBS PER SQ IN
FIRE GRATE AREA	14, 8"		

THEORETICAL LOAD HAULED ON 1 IN 100 AT 20 MILES AN HOUR -----

TYPE -----
SIX WHEEL COUPLED TANK ABT S ENGINE
 MASCHINENFABRIK 'ESSLINGEN
 Nos 194,196,198,200.



ADHESION CYLINDER	15" x 10 1/2"	WEIGHT ON LEADING WHEELS	12, 3, 0.
TOOTH WHEEL	13 1/2"	" DRIVING "	12, 10, 0.
DIAB OF LEADING WHEELS	4, 0"	" TRAILING "	12, 10, 0.
" DRIVING "	4, 0"	OF ENGINE IN WORKING ORDER	34, 18, 3.
" TRAILING "	2, 1 1/2"	CAPACITY OF TANKS	770 GALLONS
RIGID WHEEL BASE	12, 0"	FUEL CARRIED	20 CWT'S
TOTAL LENGTH OF ENGINE	42, 2 1/2"	WORKING STEAM PRESSURE	176.5 LBS PER SQ IN
HEATING SURFACE OF BOILER	807 SQ FT		
FIRE GRATE AREA	18, 6"		

THEORETICAL LOAD HAULED ON 1 IN 100 AT 20 MILES AN HOUR -----