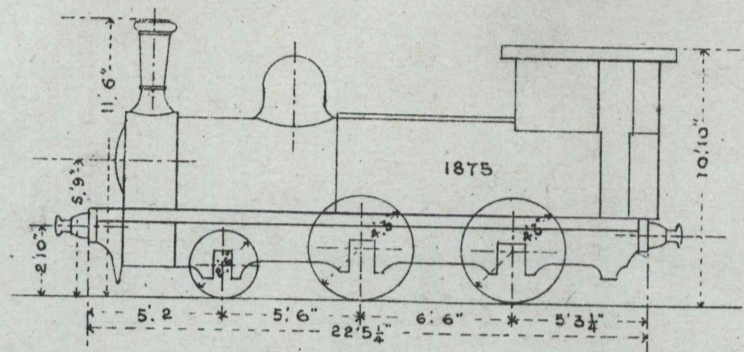


TYPE

FOUR WHEEL COUPLED TANK ENGINE
SHARP STEWART & CO. No 34, 38. STEVENSON & CO. No 6, 8, 10, 12.

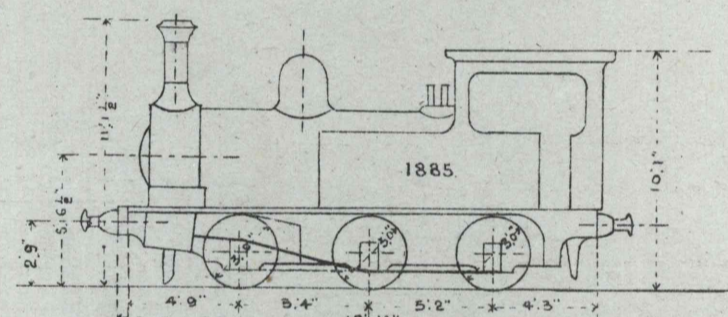


CYLINDERS	13 x 20"	WEIGHT ON LEADING WHEELS	5, 10, 0
DIAM OF LEADING WHEELS	2, 6"	- DRIVING	9, 0, 0
- DRIVING	4, 3"	- TRAILING	8, 10, 0
- TRAILING	4, 3"	- OF ENGINE IN WORKING ORDER	23, 0, 0
RIGID WHEEL BASE	12, 0"	CAPACITY OF TANKS	508 GALLONS
TOTAL LENGTH OF ENGINE	25, 0"	FUEL CARRIED	20 CWT
HEATING SURFACE OF BOILER	594 SQ FT	WORKING STEAM PRESSURE	120 LBS PER SQ IN
FIRE GRATE AREA	10 "		

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

TYPE

SIX WHEEL COUPLED TANK ENGINE
NASMYTH WILSON & CO. No 190.

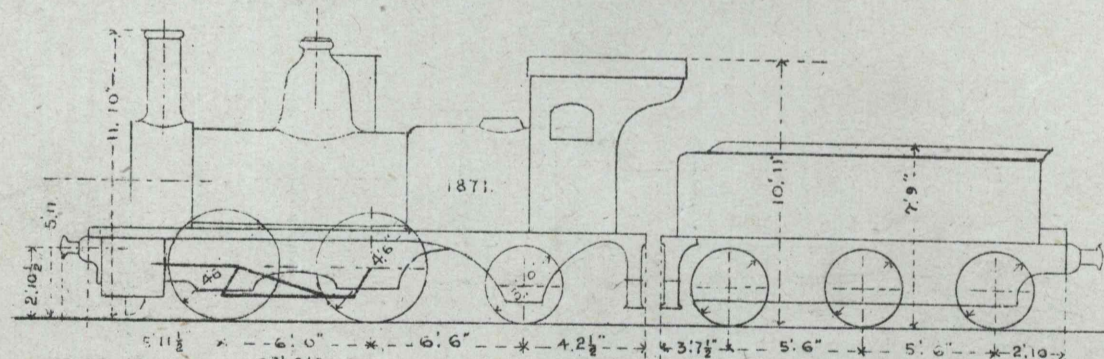


CYLINDERS	15 x 18"	WEIGHT ON LEADING WHEELS	7, 6, 1
DIAM OF LEADING WHEELS	3, 0"	- DRIVING	6, 15, 0
- DRIVING	5, 0"	- TRAILING	6, 15, 0
- TRAILING	5, 0"	- OF ENGINE IN WORKING ORDER	21, 0, 1
RIGID WHEEL BASE	16, 6"	CAPACITY OF TANKS	450 GALLONS
TOTAL LENGTH OF ENGINE	32, 0"	FUEL CARRIED	18 CWT
HEATING SURFACE OF BOILER	496 SQ FT	WORKING STEAM PRESSURE	140 LBS PER SQ IN
FIRE GRATE AREA	8 "		

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

TYPE

FOUR WHEEL COUPLED TENDER ENGINE
SHARP STEWART & CO. No 2, 4.

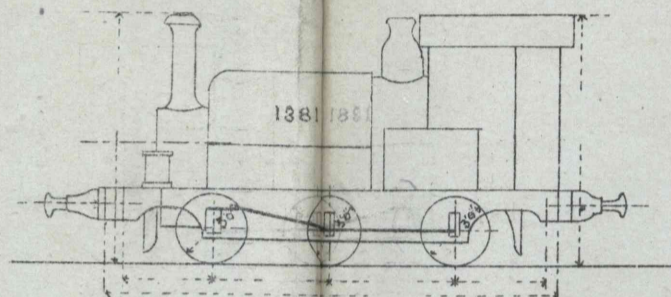


CYLINDERS	15 x 22"	WEIGHT ON LEADING WHEELS	9, 14, 0
DIAM OF LEADING WHEELS	4, 6"	- DRIVING	9, 12, 0
- DRIVING	4, 6"	- TRAILING	6, 2, 0
- TRAILING	3, 0"	- OF ENGINE IN WORKING ORDER	25, 8, 0
RIGID WHEEL BASE	12, 6"	CAPACITY OF TANKS	1200 GALLONS
TOTAL LENGTH OF ENGINE	23, 9 1/2"	FUEL CARRIED	30 CWT
HEATING SURFACE OF BOILER	771.8 SQ FT	WORKING STEAM PRESSURE	140 LBS PER SQ IN
FIRE GRATE AREA	12.83 "		

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

TYPE

BALLAST SADDLE TANK ENGINE
MANNING WARDLE & CO. No 224.

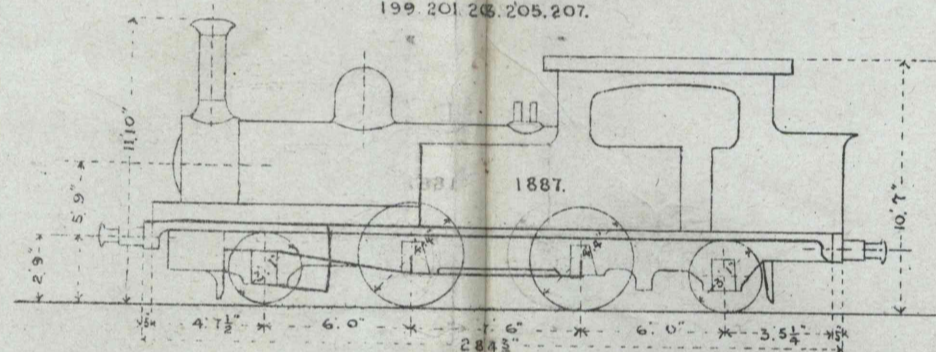


CYLINDERS	12 x 17"	WEIGHT ON LEADING WHEELS	5, 16, 2
DIAM OF LEADING WHEELS	5, 0"	- DRIVING	6, 8, 0
- DRIVING	5, 0"	- TRAILING	6, 5, 1
- TRAILING	5, 0"	- OF ENGINE IN WORKING ORDER	18, 3, 3
RIGID WHEEL BASE	10, 0"	CAPACITY OF TANKS	400 GALLONS
TOTAL LENGTH OF ENGINE	20, 0"	FUEL CARRIED	11 CWT
HEATING SURFACE OF BOILER	420.7 SQ FT	WORKING STEAM PRESSURE	120 LBS PER SQ IN
FIRE GRATE AREA	5.9 "		

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

TYPE

FOUR WHEEL COUPLED TANK ENGINE
NASMYTH WILSON & CO. No 82, 84, 86, 88, 121, 125. DUBB & CO. No 90, 92, 94, 96, 98, 100. VULCAN FOUNDRY No 193, 195. 169, 171, 175, 177, 179, 145, 147, 149, 151, 153, 155, 197, 199, 201, 26, 205, 207.

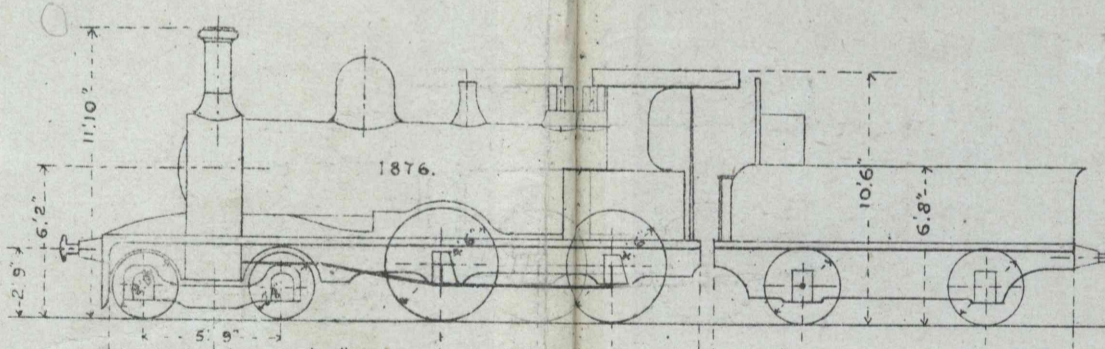


CYLINDERS	14 x 20"	WEIGHT ON LEADING WHEELS	7, 1, 2
DIAM OF LEADING WHEELS	3, 1"	- DRIVING	10, 0, 0
- DRIVING	4, 4"	- COUPLED	9, 5, 2
- COUPLED	4, 4"	- TRAILING	7, 1, 2
- TRAILING	3, 1"	- OF ENGINE IN WORKING ORDER	33, 2, 2
RIGID WHEEL BASE	12, 0"	CAPACITY OF TANKS	1000 GALLONS
TOTAL LENGTH OF ENGINE	32, 0"	FUEL CARRIED	1 TON
HEATING SURFACE OF BOILER	728 SQ FT	WORKING STEAM PRESSURE	140 LBS PER SQ IN
FIRE GRATE AREA	12 "		

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

TYPE

FOUR WHEEL COUPLED BOGIE TENDER ENGINE
KITSON & CO. No 42, 44, 46, 48, 50, 52.

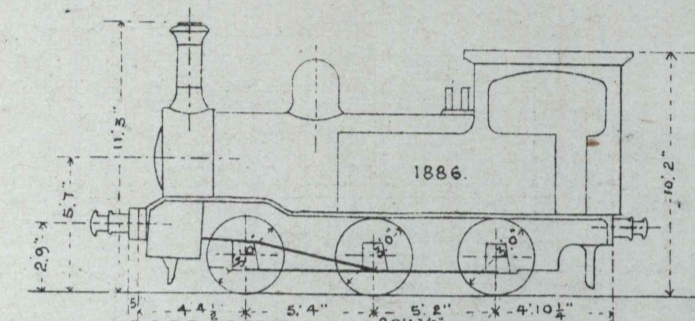


CYLINDERS	15 x 22"	WEIGHT ON BOGIE WHEELS	10, 1, 0
DIAM OF BOGIE WHEELS	2, 8"	- DRIVING	8, 12, 0
- DRIVING	4, 6"	- TRAILING	8, 17, 0
- TRAILING	4, 6"	- OF ENGINE IN WORKING ORDER	27, 17, 0
RIGID WHEEL BASE	12, 6"	CAPACITY OF TANKS	1200 GALLONS
TOTAL LENGTH OF ENGINE	25, 3 1/2"	FUEL CARRIED	30 CWT
HEATING SURFACE OF BOILER	828 SQ FT	WORKING STEAM PRESSURE	140 LBS PER SQ IN
FIRE GRATE AREA	12, 1 "		

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

TYPE

SIX WHEEL COUPLED TANK ENGINE
NASMYTH WILSON & CO. No 77, 79, 83, 87.

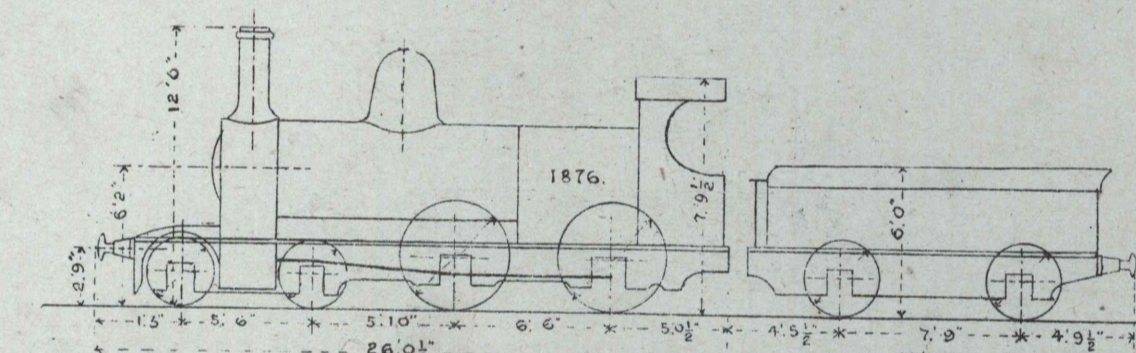


CYLINDERS	15 x 18"	WEIGHT ON LEADING WHEELS	6, 15, 0
DIAM OF LEADING WHEELS	3, 0"	- DRIVING	7, 6, 1
- DRIVING	3, 0"	- TRAILING	6, 19, 0
- TRAILING	3, 0"	- OF ENGINE IN WORKING ORDER	21, 0, 1
RIGID WHEEL BASE	10, 6"	CAPACITY OF TANKS	450 GALLONS
TOTAL LENGTH OF ENGINE	23, 0"	FUEL CARRIED	12 CWT
HEATING SURFACE OF BOILER	496 SQ FT	WORKING STEAM PRESSURE	140 LBS PER SQ IN
FIRE GRATE AREA	8 "		

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

TYPE

FOUR WHEEL COUPLED BOGIE TENDER ENGINE
KITSON & CO. (REBUILT AT KOBE) No 18, 20.

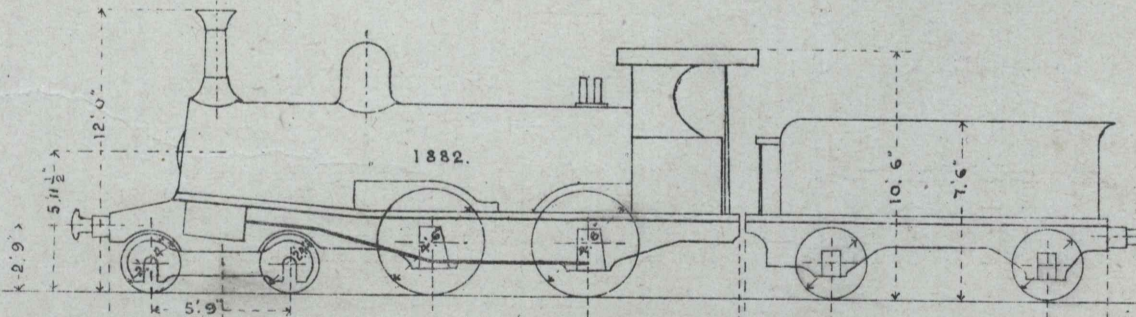


CYLINDERS	14 x 20"	WEIGHT ON BOGIE WHEELS	9, 0, 0
DIAM OF BOGIE WHEEL	2, 8"	- DRIVING	8, 10, 0
- DRIVING	4, 6"	- TRAILING	8, 10, 0
- TRAILING	4, 6"	- OF ENGINE IN WORKING ORDER	26, 0, 0
RIGID WHEEL BASE	12, 0"	CAPACITY OF TANKS	1200 GALLONS
TOTAL LENGTH OF ENGINE	32, 0"	FUEL CARRIED	1 TON
HEATING SURFACE OF BOILER	828 SQ FT	WORKING STEAM PRESSURE	140 LBS PER SQ IN
FIRE GRATE AREA	11, 7 "		

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

TYPE

FOUR WHEEL COUPLED BOGIE TENDER ENGINE
BEYER PEACOCK & CO. No 106, 108, 110, 112, 114, 116, 118, 120, 122. NEILSON & CO. No 178, 180, 182, 184, 188, 186. 124, 126, 128.



CYLINDERS	15 x 22"	WEIGHT ON BOGIE WHEELS	8, 2, 0
DIAM OF BOGIE WHEELS	2, 8"	- DRIVING	10, 1, 0
- DRIVING	4, 6"	- TRAILING	9, 11, 0
- TRAILING	4, 6"	- OF ENGINE IN WORKING ORDER	27, 14, 0
RIGID WHEEL BASE	12, 6"	CAPACITY OF TANKS	1250 GALLONS
TOTAL LENGTH OF ENGINE	25, 11 1/2"	FUEL CARRIED	30 CWT
HEATING SURFACE OF BOILER	836 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