1-05.5
1-05.10
1-05.6
1-06.1
1-06.2
1-06.7
1-06.4
1-06.5
1-06.6
1-06.3
1-07
1-08.1
1-08.2
1-08.3
1-08.4
1-08.5
1-08.6
1-08.7
1-08.8
1-09.1
1-09.2
1-09.3
1-09.4
1-09.5
1-09.6
1-10
1-11
1-12.1
1-12.2
1-13
1-14
1-15
1-16
1-17
1-18.1
1-18.1/1A
1-18.2
1-18.3
1-18.1A

3mm THICK SCALE 1:2 TAKE OVER FROM 1-05.4

2mm THICK

IN BOTTOM ONLY

IN TOP ONLY

SECTION B-B SCALE 1 : 1.5

SECTION C-C SCALE 1 : 1.5

SECTION D-D SCALE 1 : 1.5

TAKE OVER ALL HOLES FROM 1-06.1

SCALE 1:1.5

SEAL

ALL SLOTS 12mm DEEP

ALL HIDDEN LINES REMOVED FOR CLARITY

REFER TO OPPOSITE FACE SCALE 1:1.5

FOR ALL OTHER DIMENSION DETAILS REFER TO 1-07

SECTION E-E SCALE 1 : 1.5

ARCHED AREA 4mm DEEP

SCALE 1:1.5

TUBE 6x5

6mm THICK SCALE 1:2

SECTION A-A SCALE 1 : 2

TAKE HOLES OVER FROM BOILER SHELL SCALE 1:1.5

TAKE OVER FROM 1-05.1

54 REQD

2mm THICK 4 REQD AS SHOWN, 15 REQD WITHOUT HOLES MARKED "A"

NOTES: THE LITHOGRAPH OF THIS ENGINE WAS PUBLISHED ON THE "MODELENGINEERINGWEBSITE" WEBSITE. THE HEADING OF THE LITHOGRAPH READS: 10-HORSE POWER SEMI-FIXED ENGINE - INTERNATIONAL EXHIBITION. MESSRS ROBEY AND CO, ENGINEERS, LINCOLN.

TITLE

A MODEL OF A 10 HORSE POWER SEMI-FIXED STEAM ENGINE (BORE=32mm STROKE=50mm)

DRAWING CONTENTS

PARTS AND ASSEMBLIES

PROJECT No 09B-32-00

JDW DRAUGHTING SERVICES

J.A.M. DE WAAL. 12 BRIGHTWELL STREET PAPAKURA 2110. NEW ZEALAND. PHONE: 0064 09 2988815. MOB: 0211791000 E-MAIL: dewaal@xtra.co.nz.

PROJECTION

JDWDS

MODEL SCALE: 1:1

DWG SCALE: 1:1 @A3 OR AS SHOWN

DATE SEPTEMBER 2021

Copyright © J.A.M. DE WAAL PAPAKURA NZ

SHEET: 05 OF 09 A3 No: 09B-32-00-SHT05

DRAWINGS ARE FOR PERSONAL USE ONLY NOT FOR COMMERCIAL PURPOSES