ALL SLOTS 8mm DEEP
M4 ▽ 14-16PL
NEAR SIDE ONLY
SCALE 1:2
TAKE OVER ALL SLOTS AND HOLES FROM 1-41.1
TAKE OVER ALL HOLES FROM 1-41.1
R5-TYP
TAKE OVER ALL HOLES FROM 1-41.1
CSK
4mm THICK
SCALE 1:2.5
SECTION C-C
M4 ▽ 17-6THESOP-4PL
3DP
OPPOSITE FACE EQUAL
SCALE 1:2
DRLL THRU
M6 ▽ 14-18PL
OPPOSITE FACE EQUAL
HIDDEN LINES REMOVED FOR CLARITY
SEAL
14HEX
SCALE 1:2
SCALE 1:2
TOTAL 8 CHANNELS
SECTION A-A
SCALE 1 : 2
SECTION B-B
SCALE 1 : 2
SCALE 1:1.5
SCALE 1:1.5
SCALE 1:1.5
18HEX
SCALE 1:1.5
SCALE 1:2
1xLEFTHAND
1xRIGHTHAND
SCALE 1:1.5
ANGLE 12x12x1.5
SCALE 1:2
14 REQUIRED
8 REQUIRED 5mm THICK
SCALE 1:2
1.5mm THICK
SCALE 1:2
SCALE 1:2
2 REQUIRED
SCALE 1:2:5
SCALE 1:1.5
SA-1-103
SA-1-104
SA-1-105
SA-1-106
SA-1-107
SA-1-108
SA-1-109
SA-1-110
SA-1-111

NOTES: THIS DESIGN IS BASED ON DRAWINGS WHICH WERE PUBLISHED IN A ENGINEERING MAGAZINE "ONDER STOOM". THE ORIGINAL ENGINE WAS DESIGNED BY HENK KAAN, H.E.SCHEELE AND BOILER DESIGN WAS BY JAN KOOMEN. THESE PLANS ARE 1.45 TIMES LARGER THAN THE ORIGINALS

TITLE
A MODEL OF A COAL FIRED STEAM LOCOMOTIVE OF THE HSM ANIMAL SERIES "MOUSE" No 162
184mm (7.5inch) GAUGE

DRAWING CONTENTS
PARTS AND ASSEMBLIES

PROJECT No 07A-10-00
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PROJECTION
JDWDS
DATE MARCH 2019

MODEL SCALE: 1:1
DWG SCALE: 1:1 @A3 OR AS SHOWN
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SHEET: 07 OF 18 | A3 | No: 07A-10-00-SHT07

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