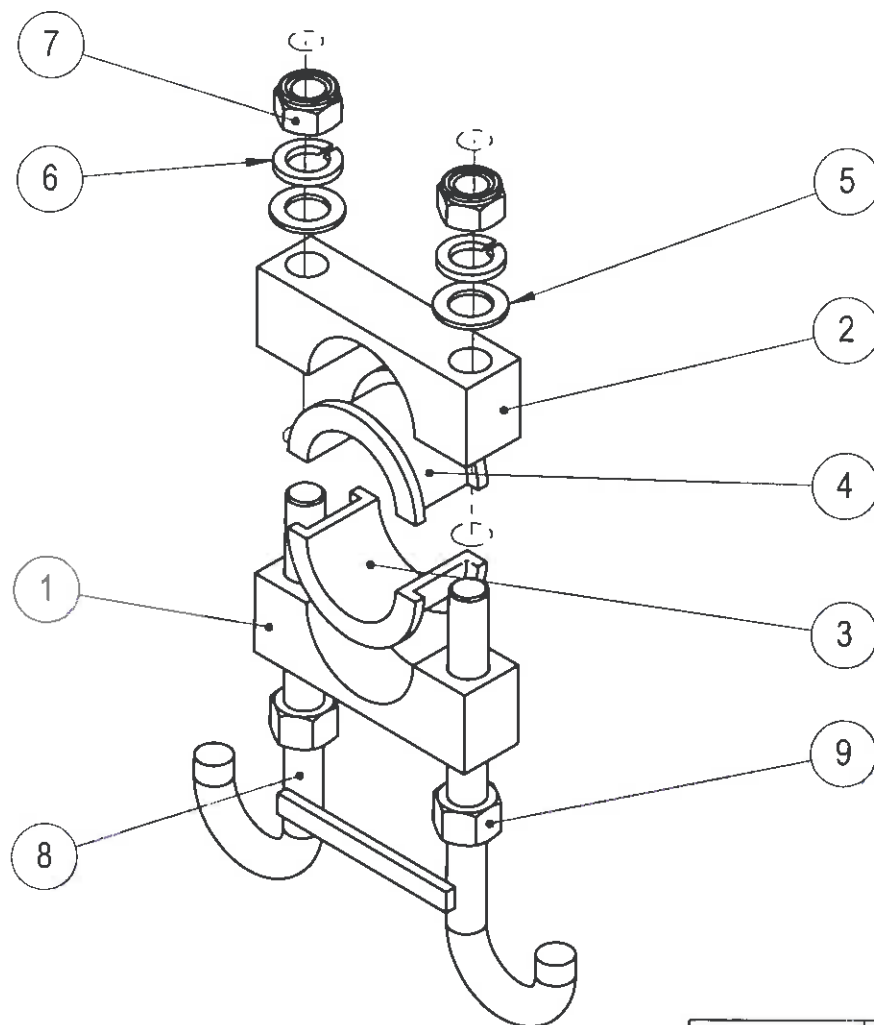
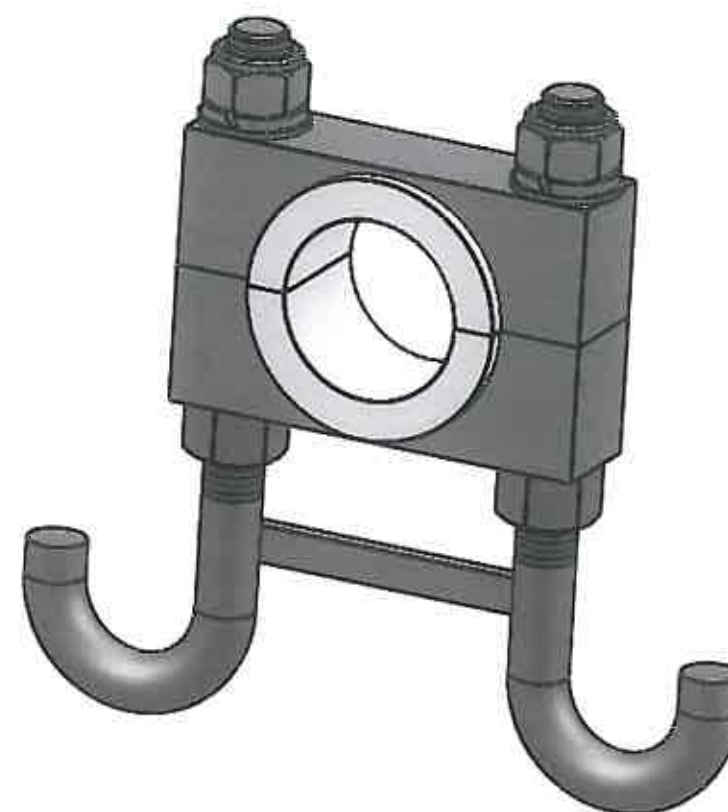




HOOK EXPLODED VIEW



HOOK ASSEMBLED VIEW

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	MATERIAL	FINISH	DWG REF	STOCK CODE
1	M02367C	BOTTOM HALF BLOCK	1	AS3679.1-250/300		M02-367 SHT 3 OF 3	
2	M02367D	TOP COVER OF THE BLOCK	1	AS3679.1-250/300		M02-367 SHT 3 OF 3	
3	M02367B	INSULATION RING BOTTOM PART	1	WHITE NYLON	NATURAL	M02-367 SHT 2 OF 3	
4	B02367A	INSULATION RING TOP PART	1	WHITE NYLON	NATURAL	M02-367 SHT 2 OF 3	
5	0034 3806	M16 FLAT WASHER	2	AS1237 BRIGHT STEEL	ZINC PLATED		BLACKWOODS
6	0523 7755	M16 SPRING WASHER	2	SPRING STEEL	ZINC PLATED		BLACKWOODS
7	0209 3808	M16 NYLOC NUT	2	DIN 985	ZINC PLATED		BLACKWOODS
8	M02367E	HOOK FOR INDEPENDENT SPHEROLOCK	1	AS3679.1-250/300		M02-367 SHT 3 OF 3	
9	0498 9257	M16 Standard Hexagon nut	2	STEEL AS1112	ZINC PLATED		BLACKWOODS

GENERAL TOLERANCES	
LINEAR	
<1000	+ 0.5mm
>1000	+ 3mm
RADIAL	
<500	+ 0.25mm
>500	+ 1.5mm
ANGULAR	+ 30'

RailCorp
SIGNALS

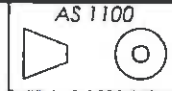
Chief Engineer's Division

TITLE
**INSULATED HOOK
FOR INDEPENDENT SPHEROLOCK**

VERSION	DESCRIPTION	DATE	DRAWN	REVIEWED	VERIFIED	APPROVED
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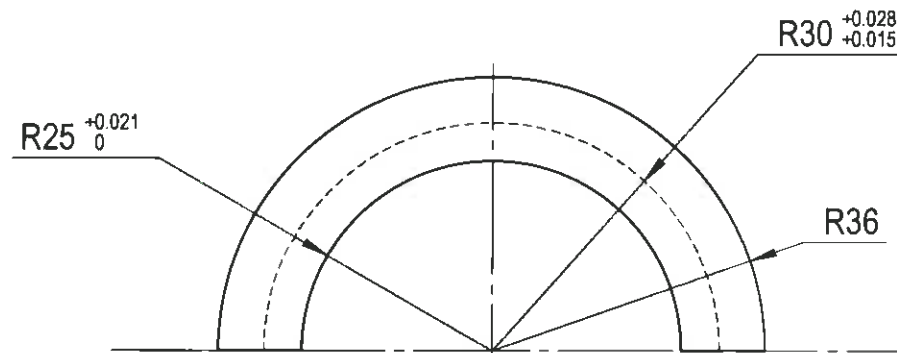
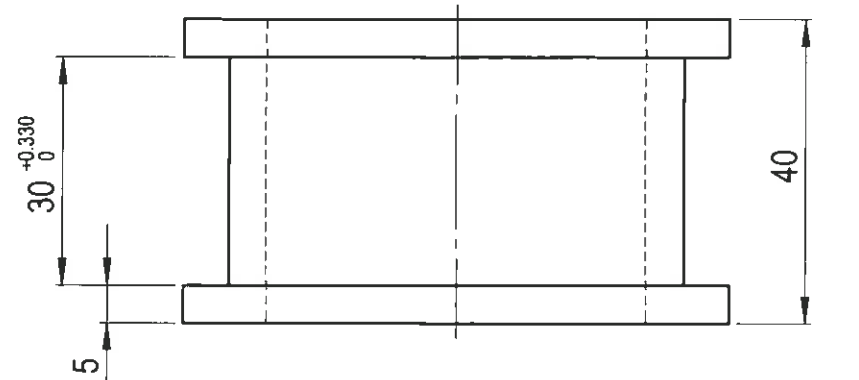
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ALL DIMENSIONS
IN
MILLIMETRES



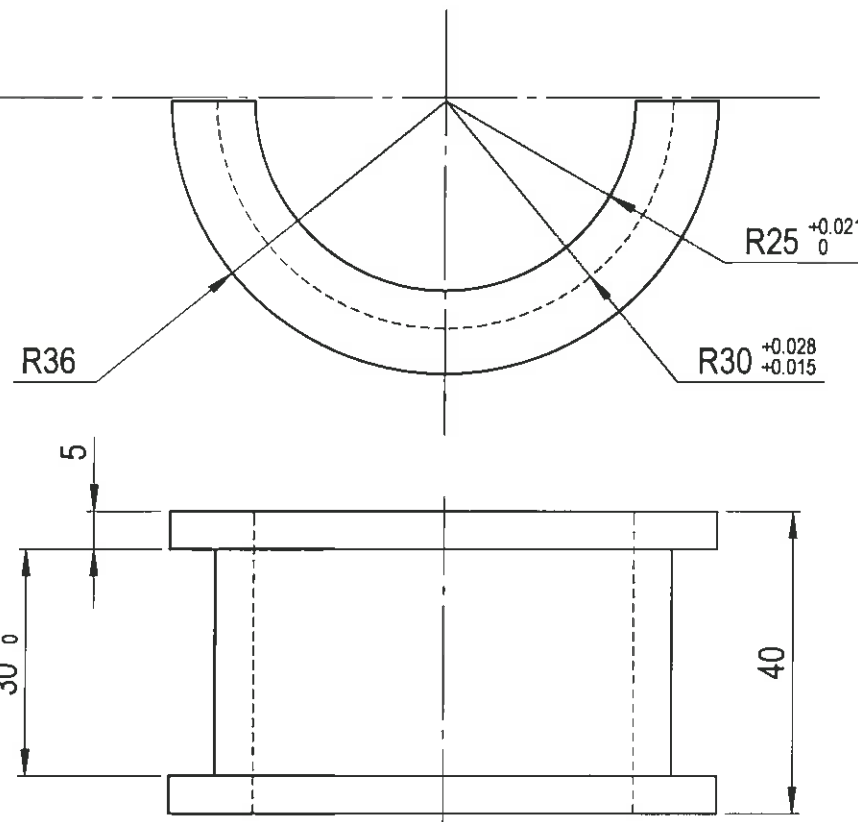
CAD DO NOT AMEND MANUALLY

SIGNAL DESIGN	EDMS: SG0407772	DESIGNED C. Liang	DRAWN C. Liang	REVIEWED R.L.F.	VERIFIED A.N.	APPROVED R.W.A.
DATE 16/01/2012	SCALE N. T. S.	DRG No M02-367	SHEET 1 OF 3	REV No 1	A3	



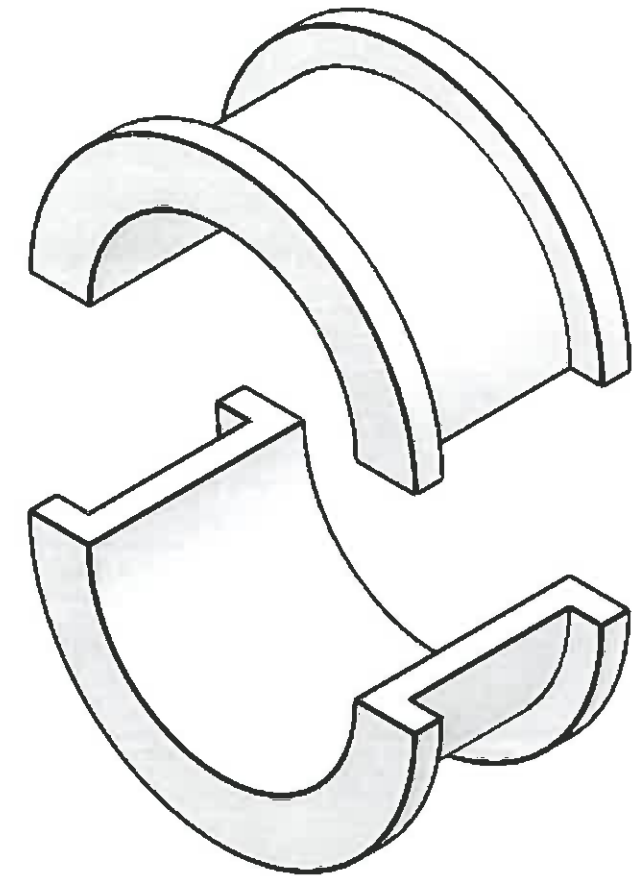
INSULATION RING TOP PART

INSULATION RING BOTTOM PART



INSULATION RING TOP PART

PART NUMBER: M02367A
MATERIAL: WHITE NYLON
FINISH: NATURAL



INSULATION RING BOTTOM PART

PART NUMBER: M02367B
MATERIAL: WHITE NYLON
FINISH: NATURAL

GENERAL TOLERANCES	
LINEAR	
<1000	+ 0.5mm
>1000	+ 3mm
RADIAL	
<500	+ 0.25mm
>500	+ 1.5mm
ANGULAR	+ 30'

RailCorp

SIGNALS
Chief Engineer's Division

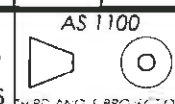
TITLE

**INSULATED HOOK
FOR INDEPENDENT SPHEROLOCK**

VERSION	DESCRIPTION	DATE	DRAWN	REVIEWED	VERIFIED	APPROVED
1	CONNECTION SURFACES CHANGED OF TWO HALF BLOCKS	12/6/12	C.Y.L.	C.Y.L.	R.F.	R.W.A.

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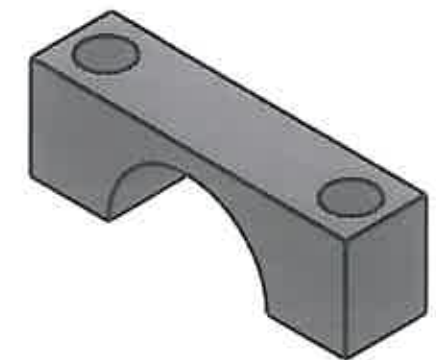
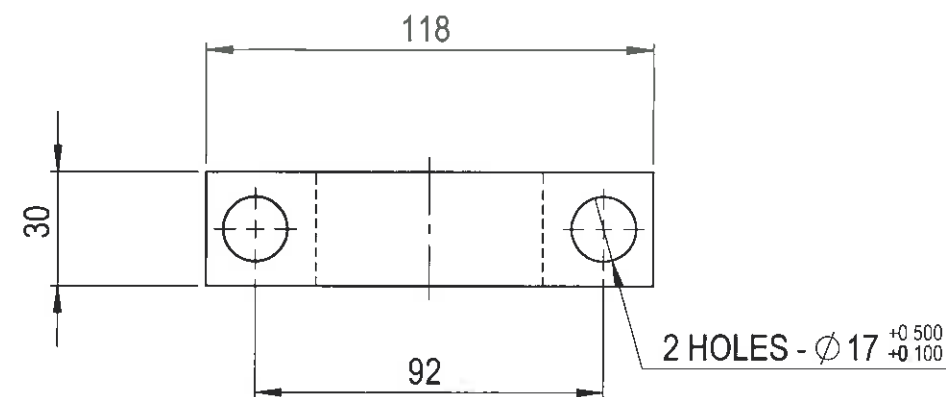


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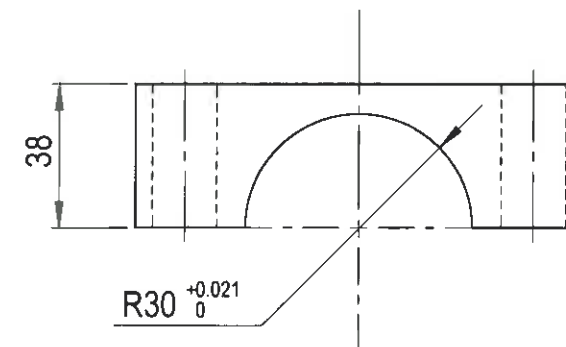
SIGNAL DESIGN

EDMS: SG0407773

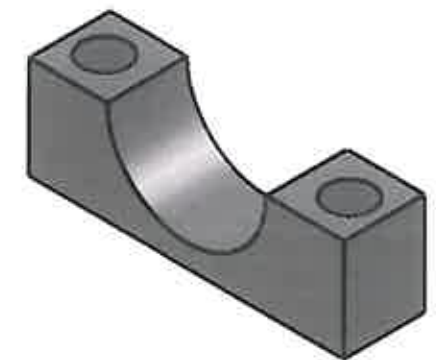
DESIGNED	DRAWN	REVIEWED	VERIFIED	APPROVED
C. Liang	C. Liang	R.L.F.	A.N.	R.W.A.
DATE	SCALE	DRG No	SHEET 2 OF 3	REV No
16/01/2012	N. T. S.	M02-367	1	A3



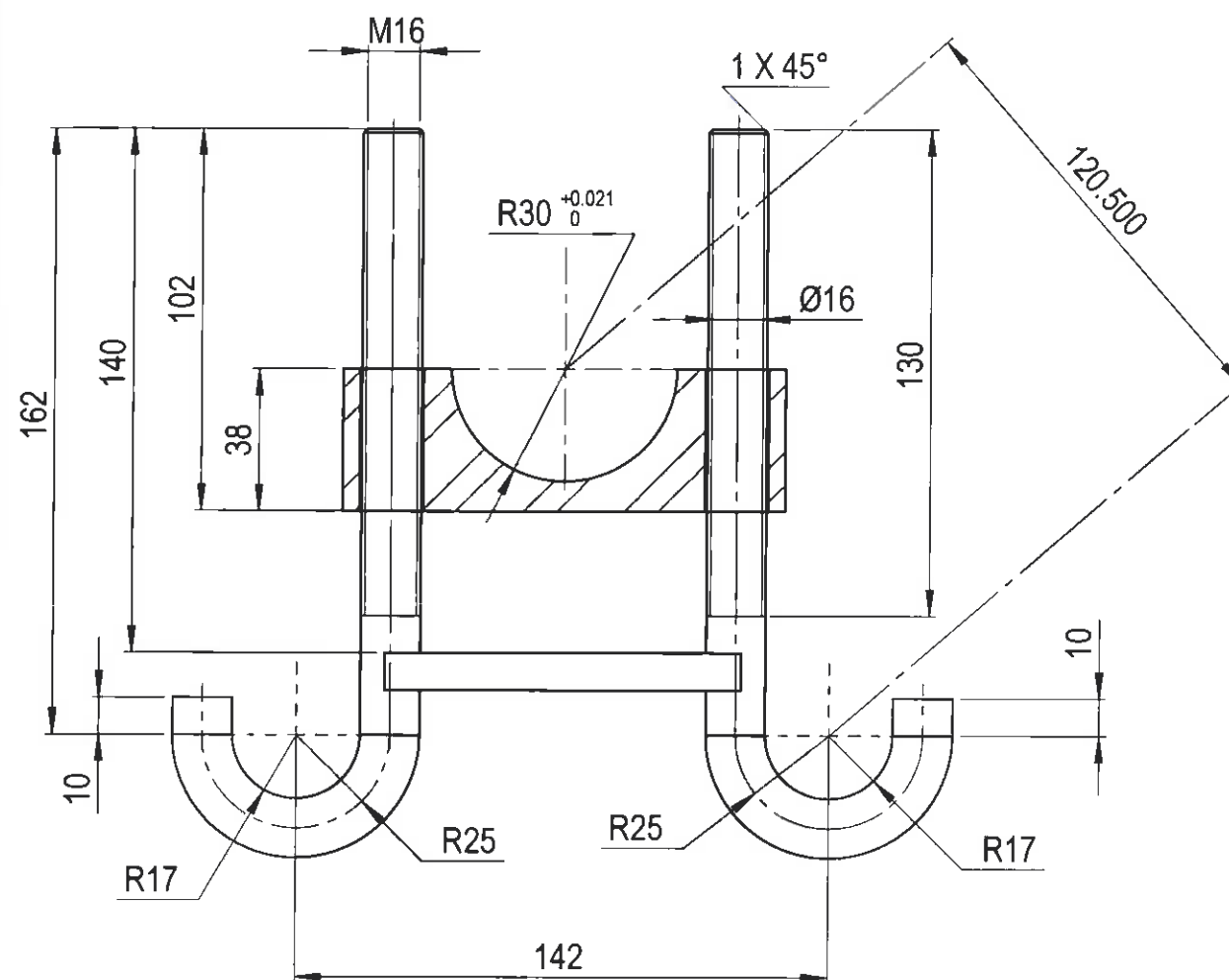
PART No: M02367D
MATERIAL: AS3679.1-250/300 PLUS
BLACKWOODS



TOP COVER OF THE BLOCK



PART No: M02367C
MATERIAL: AS3679.1-250/300 PLUS
BLACKWOODS



HOOK FOR INDEPENDENT SPHEROLOCK AND BOTTOM HALF BLOCK

10 X 5 X 95 LONG BAR
FLAT MILD STEEL
AS3679.1-250/300 PLUS

M16 THREAD
130MM LONG

3MM FILLET WELD
AROUND BAR END
ON BOTH SIDES

HOOK FOR INDEPENDENT SPHEROLOCK

PART No: M02367E
MATERIAL: ROUND STEEL DIA 15.87
BRIGHT SHAFT - M1020/M1030
BLACKWOODS, PART No: 0143 0158

NOTE: ALL SURFACES 

GENERAL TOLERANCES	
LINEAR	
<1000	+ 0.5mm
>1000	+ 3mm
RADIAL	
<500	+ 0.25mm
>500	+ 1.5mm
ANGULAR	+ 30'

RailCorp
SIGNALS
Chief Engineers Division

TITLE

HOOK AND COVER FOR INDEPENDENT SPHEROLOCK

SIGNAL DESIGN

EDMS: SG0407774

DESIGNED C. Liang	DRAWN C. Liang	REVIEWED R.L.F.	VERIFIED A.N.	APPROVED R.W.A.
DATE 16/01/2012	SCALE N. T. S.	DRG No M02-367	SHEET 3 OF 3	REV No 1

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