

DC

EQUIPMENT

THE FUTURE IN FORESTRY

DC Equipment

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FFE

FALCON FORESTRY
EQUIPMENT

Company / customer	
Project description	Circuit Breaker Box Loom
Job number	
Commission	EPLAN
Manufacturer (company) DC Equipment	
Path	
Project name	WA000-Z9071-00A
Make	
Type	
Place of installation	Battery compartment
Responsible for project	
Part feature	
Created on	23/12/2019
Edit date	13/04/2021
by (short name) Aaron	
Number of pages 5	

REV	DESCRIPTION	APP	BY	BUILD No	ASSEMBLY NOTES (Unless otherwise stated) - All wires connecting to screw-terminals must be fitted with a ferrule, stripped according to the length of the ferrule and may not be soldered - Every loom needs to be protected with an appropriate wire harness cable protector - A heat shrink with glue lining should be used to cover the exposed wires between the connector and the wire harness cable protector - Default wire specification: 14 AWG (2mm²), PVC insulation, temp. rating: 80°C, Voltage rating: 60V. - Only multi-strand type wires are allowed to be used	BY	DATE	TOLERANCE GUIDE MACHINED FEATURES 1 dec place +/- 0.1mm 0 dec places +/- 0.5mm FABRICATION +/- 2mm	NTS - PRIMARY DIM'S IN MM	Circuit Breaker Box Loom Installation Site Mounting Location Reports
0	Initial distribution	AB	OQ			DRAWN	OQ	23/12/2019		
1	Sorted missing parts from BOM	AB	AR	13-04-2021		ENG CHECK	AB	15/01/2020		
						PRODUCTION	AR	16/01/2020		Sheet Name
						FFE FALCON FORESTRY EQUIPMENT		DC EQUIPMENT THE FUTURE IN FORESTRY		Title page / cover sheet
										SHEET NR
										DRAWING NUMBER
										REV
										01
										WA000-Z9071
										1




DRAWING NUMBER	DRAWING TITLE	REV
WA000-Z9071-01	Title page / cover sheet	
WA000-Z9071-02	Table of Contents	
WA000-Z9071-03	BOM	
WA000-Z9071-04	Schematic	
WA000-Z9071-05	Assembly	

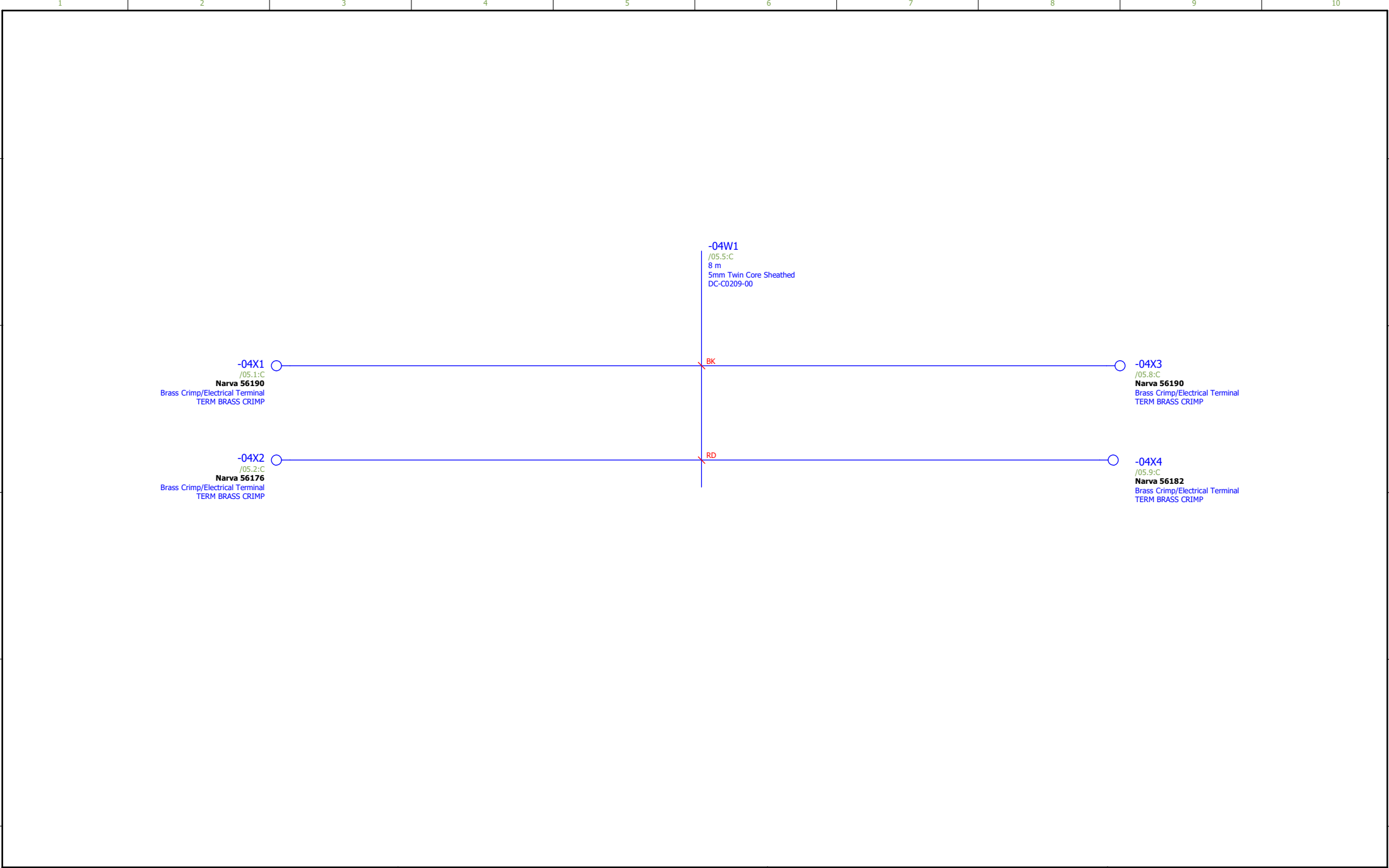
REV	DESCRIPTION	APP	BY	BUILD No	ASSEMBLY NOTES (Unless otherwise stated)		BY	DATE	TOLERANCE GUIDE	NTS - PRIMARY DIM'S IN MM	Circuit Breaker Box Loom	
0	Initial distribution	AB	OQ		<div>- All wires connecting to screw-terminals must be fitted with a ferrule, stripped according to the length of the ferrule and may not be soldered</div> <div>- Every loom needs to be protected with an appropriate wire harness cable protector</div> <div>- A heat shrink with glue lining should be used to cover the exposed wires between the connector and the wire harness cable protector</div> <div>- Default wire specification: 14 AWG (2mm²), PVC insulation, temp. rating: 80°C, Voltage rating: 60V.</div> <div>- Only multi-strand type wires are allowed to be used</div>		DRAWN	OQ	23/12/2019	MACHINED FEATURES 1 dec place +/- 0.1mm		Installation Site
1	Sorted missing parts from BOM	AB	AR	13-04-2021			ENG CHECK	AB	15/01/2020	0 dec places +/- 0.5mm		Mounting Location
							PRODUCTION	AR	16/01/2020	FABRICATION +/- 2mm		Reports
									Sheet Name			
						Table of Contents			SHEET NR	DRAWING NUMBER	REV	
									02	WA000-Z9071	1	

Summarized parts list

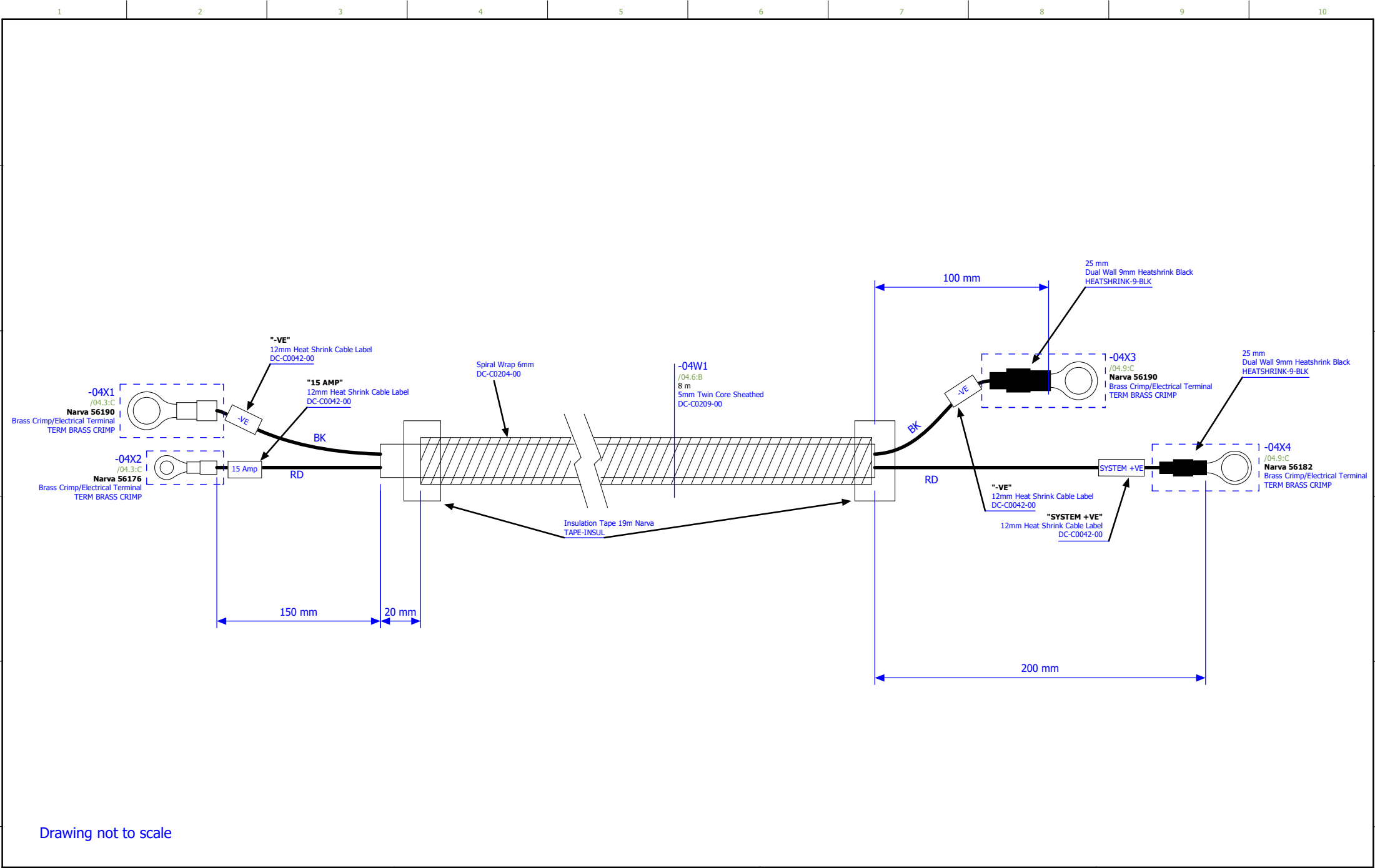
DCE_BOM

Order number	Quantity	Designation	Location	DC number	Manufacturer
	0				
2013217	0.21	12mm Heat Shrink Cable Label		DC-C0042-00	
56700	7.60	Spiral Wrap 6mm		DC-C0204-00	OEX
ACX0810L	8.00	5mm Twin Core Sheathed		DC-C0209-00	OEX
ACX1293	0.05	Dual Wall 9mm Heatshrink Black		HEATSHRINK-9-BLK	OEX
56830BK	1.00	Insulation Tape 19m Narva		TAPE-INSUL	Narva
	4	Brass Crimp/Electrical Terminal		TERM BRASS CRIMP	




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1	Sorted missing parts from BOM	AB	AR	13-04-2021		ENG CHECK	AB	15/01/2020				
						PRODUCTION	AR	16/01/2020				
												
						FALCON FORESTRY EQUIPMENT		DC EQUIPMENT THE FUTURE IN FORESTRY				
					SHEET NR		DRAWING NUMBER		REV			
					03		WA000-Z9071		1			



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0	Initial distribution	AB	OQ				DRAWN	OQ	23/12/2019	<div>MACHINED FEATURES</div> <div>1 dec place +/- 0.1mm</div> <div>0 dec places +/- 0.5mm</div> <div>FABRICATION</div> <div>+/- 2mm</div>		Installation Site		Mounting Location		
1	Sorted missing parts from BOM	AB	AR	13-04-2021			ENG CHECK	AB	15/01/2020			Winch Machine		Battery Compartment		
							PRODUCTION	AR	16/01/2020			Sheet Name				
											Schematic					
											SHEET NR		DRAWING NUMBER		REV	
											04		WA000-Z9071		1	



Drawing not to scale

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1	Sorted missing parts from BOM	AB	AR	13-04-2021				ENG CHECK	AB	15/01/2020	1 dec place +/- 0.1mm						
								PRODUCTION	AR	16/01/2020	0 dec places +/- 0.5mm						
										FABRICATION							
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