



DC Equipment

46A Factory Rd
Brightwater, Nelson
Phone. +64 3 544 7438



Company / customer

Project description

Circuit Breaker Box Loom

Job number

Commission

EPLAN

Manufacturer (company)

DC Equipment

Path

Project name

WA000-Z9071-01B

Make

Type

Place of installation

Battery compartment

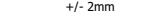

Responsible for project

Part feature




Created on 23/12/2019

Edit date 24/05/2021 by (short name) Aaron

Number of pages 5

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 Installation Site Mounting Location Reports		
0	Initial distribution	AB	OQ				DRAWN	OQ	23/12/2019	MACHINED FEATURES 1 dec place +/- 0.1mm			
1	Sorted missing parts from BOM	AB	AR	13-04-2021			ENG CHECK	AB	15/01/2020	0 dec places +/- 0.5mm FABRICATION +/- 2mm			
							PRODUCTION	AR	16/01/2020				
													
							FALCON FORESTRY EQUIPMENT		THE FUTURE IN FORESTRY				
					<ul style="list-style-type: none">- 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						Sheet Name		
											Title page / cover sheet		
											SHEET NR	DRAWING NUMBER	REV
											01	WA000-Z9071	1




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

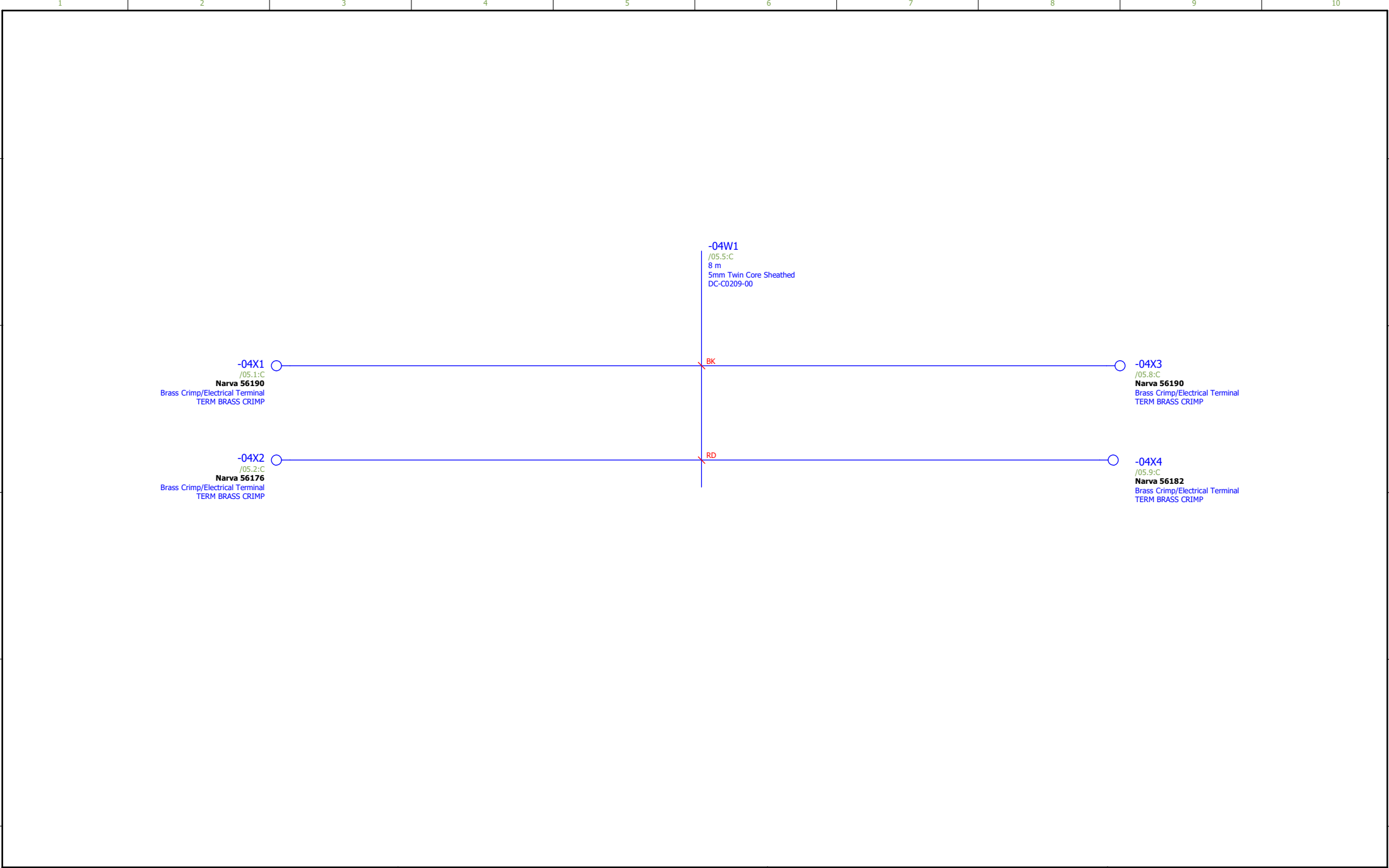
REV	DESCRIPTION	APP	BY	BUILD No	ASSEMBLY NOTES (Unless otherwise stated) - All wires connecting to screw-terminals must be fitted with a ferrule, stripped according to the length of the ferrule and may not be soldered - Every loom needs to be protected with an appropriate wire harness cable protector - 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								
						Table of Contents								
						SHEET NR		DRAWING NUMBER		REV				
						02		WA000-Z9071		1				

Summarized parts list

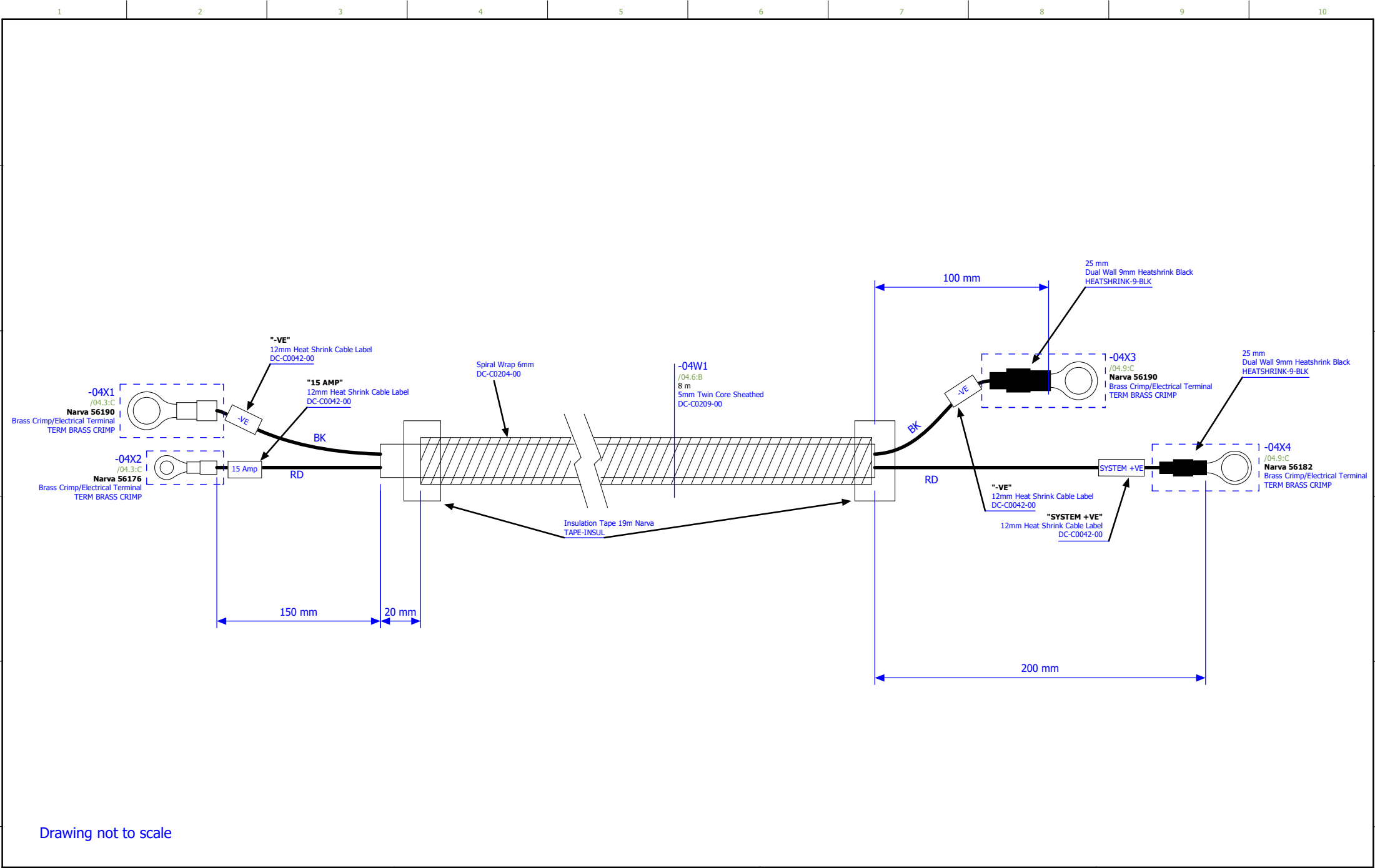
DCE_BOM

DC number	Quantity	Designation	Option	Location
	0			
DC-C0042-00	0.21	12mm Heat Shrink Cable Label		
DC-C0204-00	7.60	Spiral Wrap 6mm		
DC-C0209-00	8.00	5mm Twin Core Sheathed		
HEATSHRINK-9-BLK	0.05	Dual Wall 9mm Heatshrink Black		
TAPE-INSUL	0.20	Insulation Tape 19m Narva		
TERM BRASS CRIMP	4	Brass Crimp/Electrical Terminal		




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0	Initial distribution	AB	OQ										
1	Sorted missing parts from BOM	AB	AR	13-04-2021									
											Sheet Name BOM		
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											03	WA000-Z9071	1



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 Installation Site Winch Machine Sheet Name Schematic	
0	Initial distribution	AB	OQ				DRAWN	OQ	23/12/2019	MACHINED FEATURES 1 dec place +/- 0.1mm 0 dec places +/- 0.5mm		
1	Sorted missing parts from BOM	AB	AR	13-04-2021			ENG CHECK	AB	15/01/2020	FABRICATION +/- 2mm		
							PRODUCTION	AR	16/01/2020			



Drawing not to scale

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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		0 dec places +/- 0.5mm				Installation Site		
1	Sorted missing parts from BOM	AB	AR	13-04-2021					ENG CHECK		AQ		15/01/2020		FABRICATION		+/- 2mm		Mounting Location						
									PRODUCTION		AR		16/01/2020						Winch Machine						
																			Sheet Name						
																			Assembly						
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