



11	1	2025	Nut, M16	A4, DIN 439	
10		8015	Glue, Loctite 641		
9	1	2031	WASHER Ø17 / Ø30 X 3	A4, DIN 125	
8	1	2015	Bolt M16 X 65	A4, DIN 931	
7		8019	Clench		
6	1	3010	Bar Ø4 X 88	AISI 316L, DIN 1014	
5	4	2053	Pop Rivet, 4 X 16		
4	1	7012	Plate, 42 X 100 X 4	Nitril	
3		8012	Contact glue, Tremco PL 400		
2	1	1212	Clamp	NIABr, NS16570	
1	1	1211	Clamp	NIABr, NS16570	
ITEM	QTY.	P/N	NAME, TYPE, DIMENSION	MATERIAL	REV.

NOTE

1. MARKING
 - 1.1. Marking in casting process.
 - 1.1.1. Clamp number.
 - 1.1.2. Batch number.
 - 1.1.3. Customer part number.
2. TORQUE
 - 2.1. Recommended torque in user manual.
3. DRAWING
 - 3.1. General arrangement for ordering.
 - 3.1.1. Umbilical dimension and wire dimension should be specified.
 - 3.1.2. Clamp will be machined to specific wire dimension.

DESIGNER	Torstein Olsen	LAST SAVED	100225	SIZE	16:40	REV.	
UNLESS OTHERWISE SPECIFIED	DIM.TOL.	ROUGHNESS	FILET RAD.	BROKEN EDGES	R 0,1-0,5	THREAD TOL.	

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PIONEER CLAMP

SCALE	1:2	SIZE	A4	SHEET	1 OF 1
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18-31_22-48

GENERAL ARRANGEMENT

DRAWING NO.

WIRE DIMENSION
22-48mm

WEIGHT
3.0 Kg

FILE
18-31_22-48

G1