



ITEM	QTY.	PN	NAME, TYPE, DIMENSION	NORM. MATERIAL	REV.
11	1	2023	Nut, M16	DIN 439, A4	A
10		8015	Glue	Loctite 641	A
9	1	2031	Washer Ø17 / Ø30X 3	DIN 125, A4	A
8	1	2023	Bolt M16 X 100	DIN 931, A4	
7	1	2021	Locknut, M6	DIN 985, A4	A
6	1	2019	Bolt, M6 X 70	DIN 931, A4	A
5	12	2052	Pop Rivet, 4 X 12	Edelstal	A
4	1	7012	Plate, 110 X 94X 4	Nitril	A
3		8012	Contact glue	Tremco PL 400	A
2	1	1242	Clamp	NS-EN 1982, CC333G	
1	1	1241	Clamp	NS-EN 1982, CC333G	

NOTE

1. MARKING
 - 1.1. Marking in casting process / engraving.
 - 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 steel tube dimension should be specified.

DRAWING TYPE	DESIGNER	LAST SAVED	REV.
Ordering	Torstein Olsen	27.12.2011 19:00	A
UNLESS OTHERWISE SPECIFIED	DIM. TOL.	ROUGHNESS	BROKEN EDGES
			R 0,1-0,5
		FILET RAD.	THREAD TOL.



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STANDARD	SCALE	SIZE	SHEET
PIONEER CLAMP	1:2.5	A4	1 OF 1
75-90_140_A	GENERAL ARRANGEMENT	DRAWING NO.	G1
UMBILICAL DIMENSION	STEEL TUBE DIMENSION	WEIGHT	FILE
75-90mm	139.7mm	6.1kg	75-90_140_A