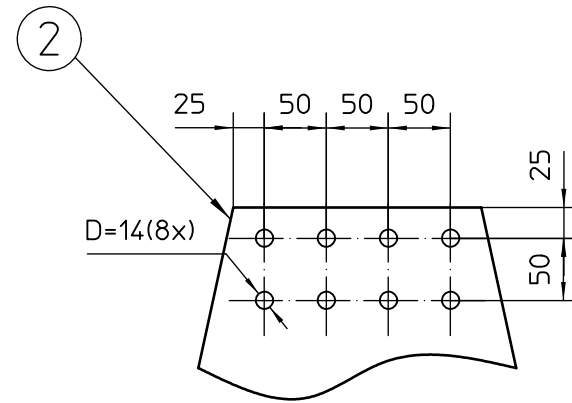
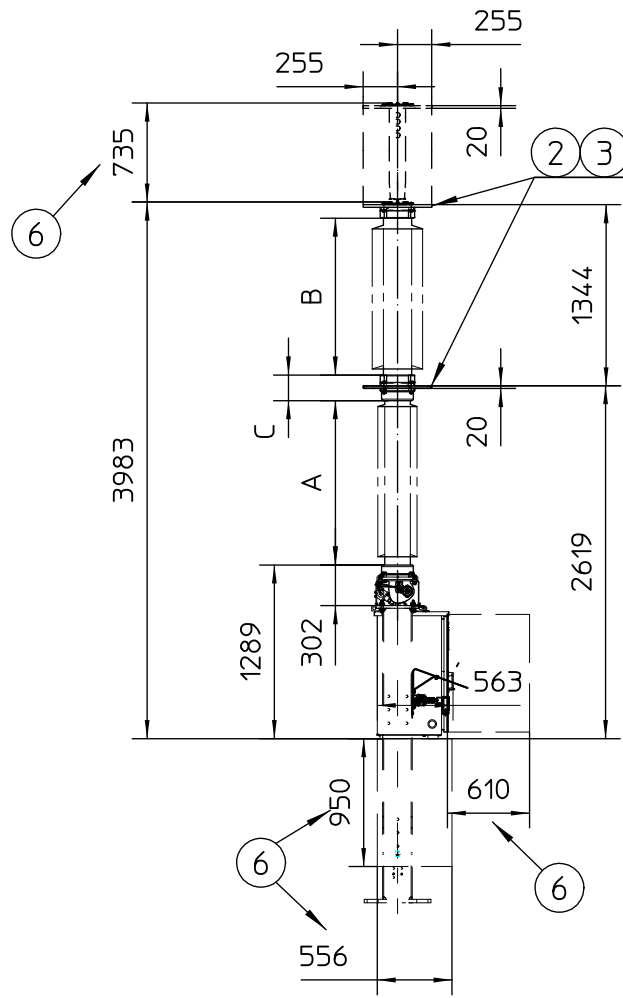
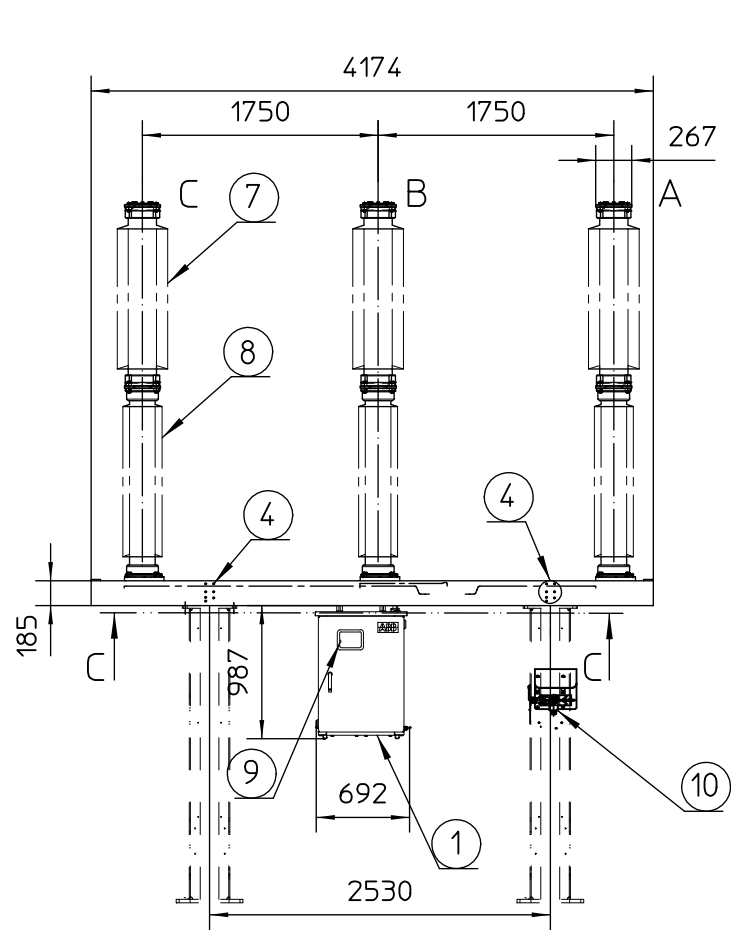


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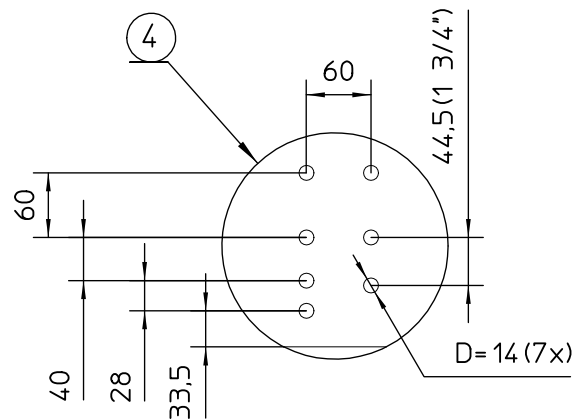
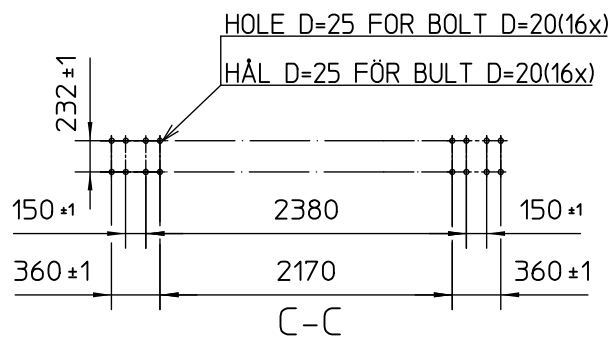
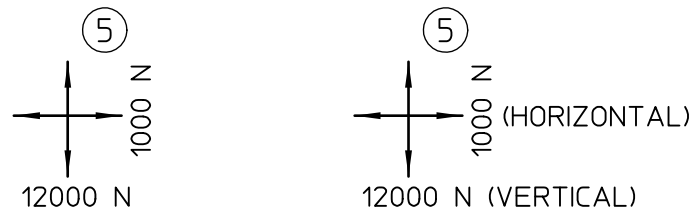
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Drawn by / Form No.	Sheet
Design checked by	Rev and Dept
	Year Week Cont.

INSULATOR TYPE TYP AV ISOLATOR	DIMENSION (mm)			MASS IN KG			MASSA I KG	
				BREAKER BRYTARE	POLE BEAM POLBALK	OPERATING MECHANISM MANÖVERDON	SF ₆ -GAS	TOTAL MASS TOTAL MASSA
	A	B	C				0,7Mpa	0,7Mpa
PORCELAIN PORSLIN	1220	1164	190	300x3	105	170	7	1182
POLYMER POLYMER	1260	1214	145	130x3			9	674



1. CABLE INLET SIZE SEE FIG.
KABELINTAG STORLEK SE FIG.
2. TERMINAL OF ALUMINIUM, T=20.
ANSLUTNINGSPLATTA AV ALUMINIUM,
T=20
3. TERMINAL LOAD: MAX 1500 N STAT.
/3000 N DYN IN ANY DIRECTION.
BELASTNING I ANSLUTNING: MAX
1500 N STAT./ 3000 N DYN. I
VILKEN RIKTNING SOM HELST
4. HOLES FOR EARTHING CLAMP.
HÅL FÖR JORDNINGSKLÄMMA.
5. DYNAMIC FORCE AT OPERATION.
DYNAMISKA KRAFTER VID
MANÖVRERING
6. CLEAR SPACING FOR REVISION.
FRITT AVSTÅND FÖR REVISION.
7. BREAK CHAMBER INSULATOR.
BRYTKAMMARISOLANT.
8. POST INSULATOR.
STÖDISOLANT.
9. OPEN/CLOSED INDICATOR.
TILL/FRÅN INDIKERING.
10. DENSITY SWITCH.
DENSITETVAKT



SF₆-BREAKER LTB 145D1/B OPERATING MECHANISM FSA1
SF₆-BRYTARE LTB 145D1/B MANÖVERDON FSA1

Prepared Björn Sjöström 2010-10-13	Responsible department PPHB/BOD	Title SF6 Circuit Breaker	Language 82
Approved F. Cabrajic 2010-10-13	Take over department	SF6-Brytare	
Revision B Density switch position adjusted.			Sheet 1
Document no. 1HSB425450M902			Cont 2

ABB

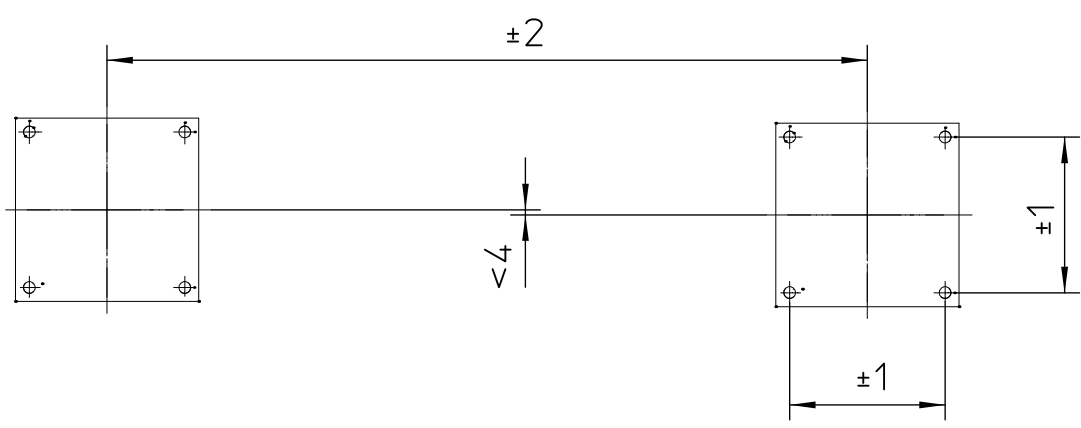
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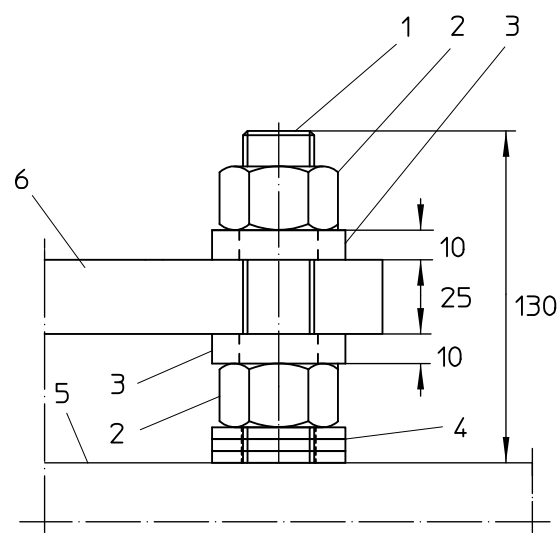
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	Dept	Year
	Week	Cont.

FOUNDATIONS
FUNDAMENT


TOLERANCES
TOLERANSER



MOUNTING OF FRAME ON FOUNDATION
MONTAGE AV STATIV PÅ FUNDAMENT



- 1. Foundation bolt/Grundbult, L>130mm.
Torque/Moment 300-350Nm.
- 2. Nut/Mutter M24
- 3. Washer/Bricka 26.5x50x10
- 4. Spacer/Mellanläggsbricka 25x45x4
- 5. Foundation/Fundament
- 6. Support plate/Stativplatta 495x495x25

Prepared	Responsible department	Title	
Björn Sjöström 2010-10-13	PPHB/BOD	SF6 Circuit Breaker	
Approved	Take over department		Language
F. Cabrajic 2010-10-13		SF6-Brytare	82
Revision			Sheet
B Density switch position adjusted.			2
Document no.			Cont
1HSB425450M902			-