

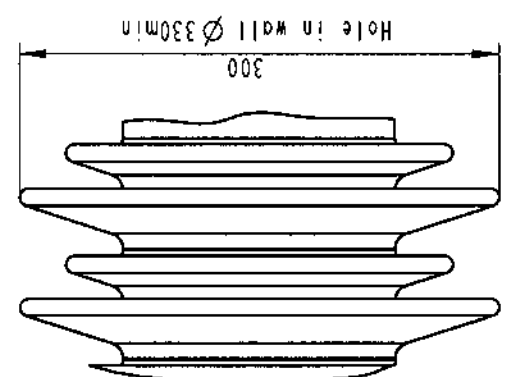
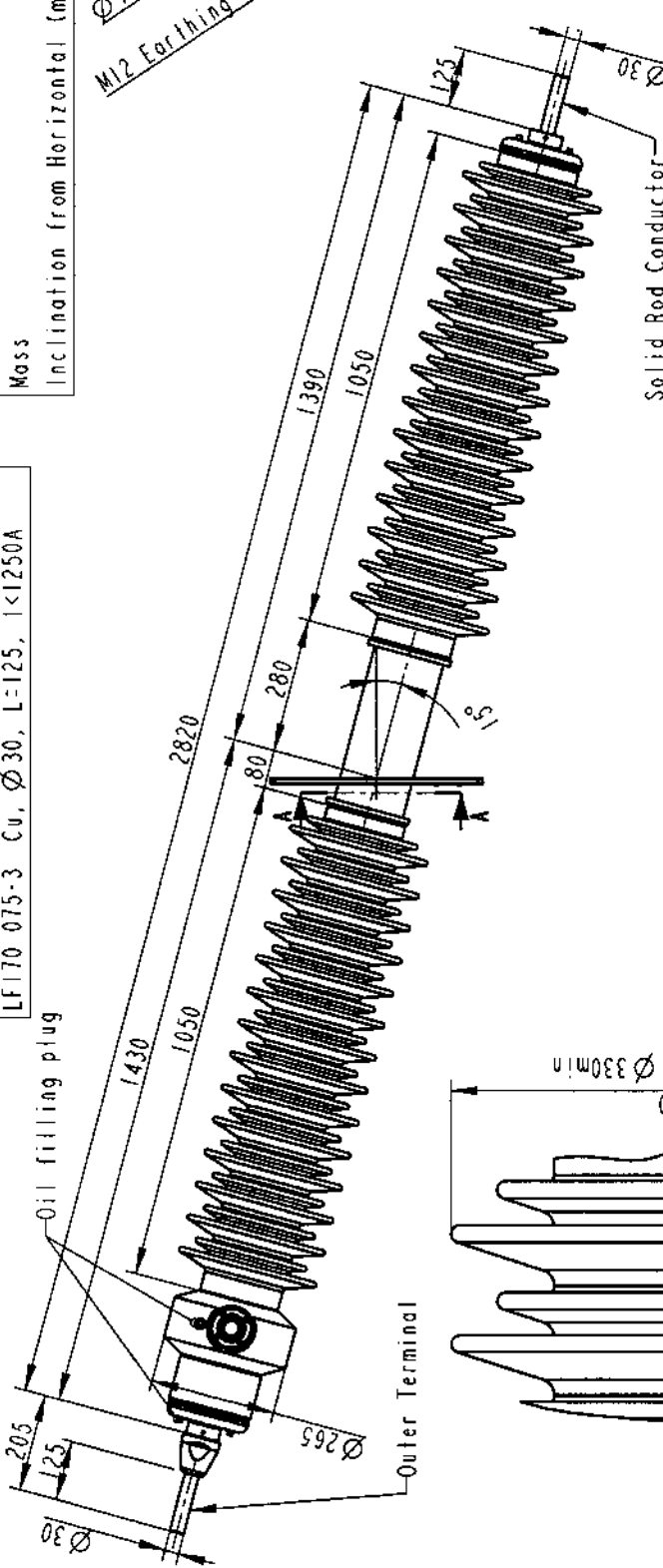
Ordering Data:

BUSHING	
LF131 003-A	Brown Porcelain
LF131 003-B	Light Grey Porcelain

OUTER TERMINAL	
LF170 002-B	Cu, Ø30, L=125
LF170 001-B	Al, Ø30, L=125
INNER TERMINAL FOR STRANDED CABLE	
LF170 011-T	Area 285sqmm, I665A
LF170 011-V	Undrilled with pilot hole
SOLID ROD CONDUCTOR	
LF170 075-3	Cu, Ø30, L=125, I1250A

Bushing Data:

Rated Voltage	170	kV
Phase to Ground Voltage	123	kV
Dry Lighting Impulse I, 2/50 μs	550	kV
Wet power frequency AC	230	kV
Routine test I min dry 50Hz	260	kV
Rated Current	1250	A
Creepage Distance Outdoor	3430 \pm 100	mm
Creepage Distance Indoor	3430 \pm 100	mm
Mass	148	kg
Inclination from Horizontal (min)	15	°



Based on	Res. No.	Title
Prepared	Responsible department	WALL BUSHING GOBL550
Hans Johansson	COM/BKK 95 27	VÄGGENOMFÖRING GOBL550
Approved	Take over department	
Olof Heyman		
Inspection engineering review	Datebase	
Folke Johansson	Y	
Design engineering review		
Ove Bodin		
ABB ABB Components		Document No. 2756040-36

Rev. No.	Revision	Date
1	Redrawn	95 27

V 4

3

2

A

A

B

E

C

A

3

2

V

A

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