

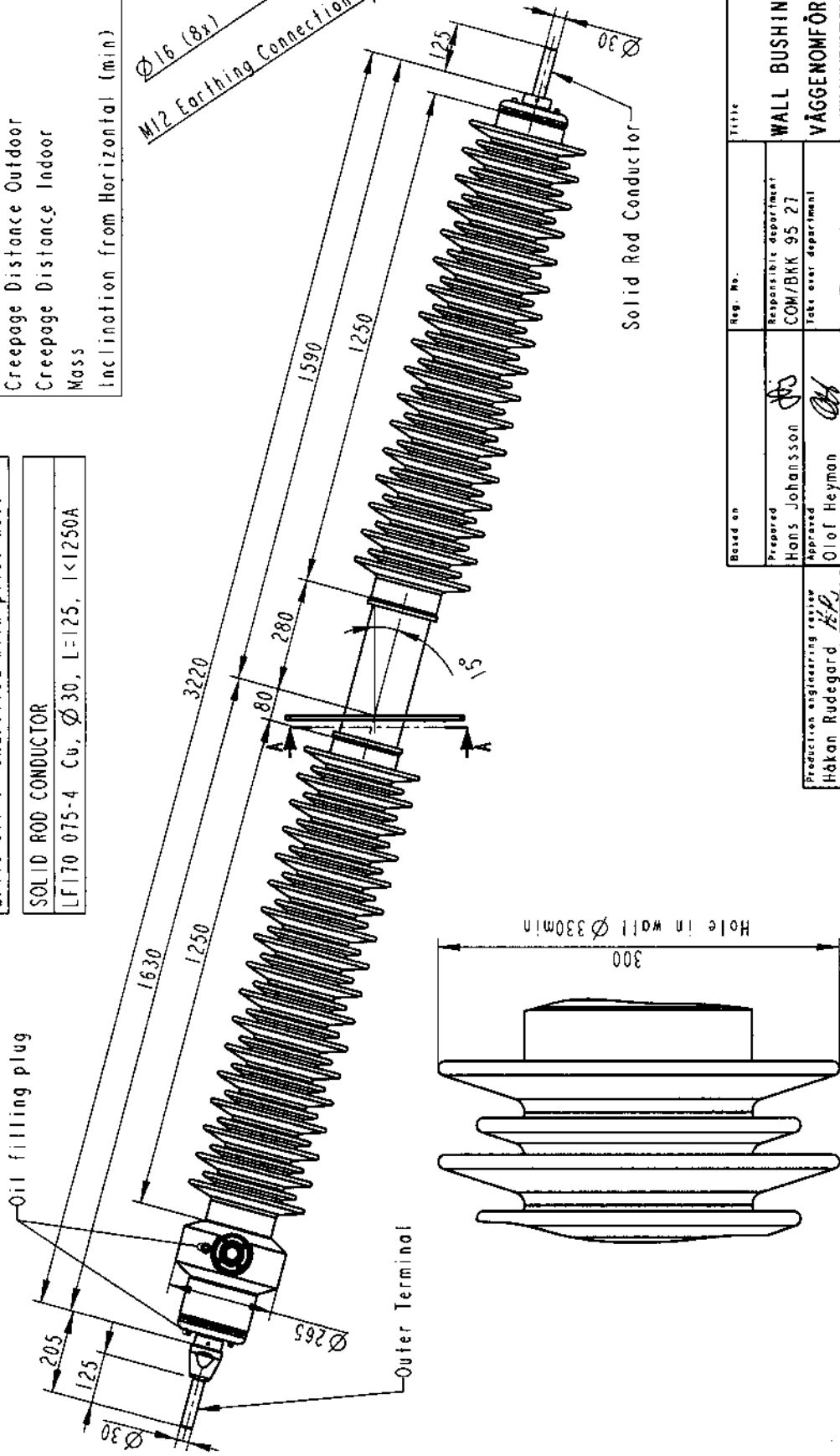
# Ordering Data:

BUSHING	
LF131 004-A	Brown Porcelain
LF131 004-B	Light Grey Porcelain

OUTER TERMINAL	
LF170 002-B	Cu, $\varnothing 30$ , L=125
LF170 001-B	Al, $\varnothing 30$ , L=125
INNER TERMINAL FOR STRANDED CABLE	
LF170 011-T	Area <285sqmm, I<665A
LF170 011-V	Undrilled with pilot hole
SOLID ROD CONDUCTOR	
LF170 075-4	Cu, $\varnothing 30$ , L=125, I<1250A

# Bushing Data:

Rated Voltage	170	kV
Phase to Ground Voltage	145	kV
Dry Lighting Impulse I, 2/50 $\mu$ s	650	kV
Wet power frequency AC	275	kV
Routine test I min dry 50Hz	300	kV
Rated Current	1250	A
Creepage Distance Outdoor	4080 $\pm$ 110	mm
Creepage Distance Indoor	4080 $\pm$ 110	mm
Mass	180	kg
Inclination from Horizontal (min)	15	°



Based on	Reg. No.	Title
Prepared Hans Johansson	Responsible department COM/BKK 95 27	WALL BUSHING GOBL650
Approved Olof Heyman	Take over department	VÄGGENOMFÖRING GOBL650
Production engineering review Håkan Rudégarð	Design engineering review Folke Johansson	Language 82
Inspection engineering review Folke Johansson	Revision	Page 1(1)
Design engineering review Ove Bodin	Database y	Document No 2756040-27

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