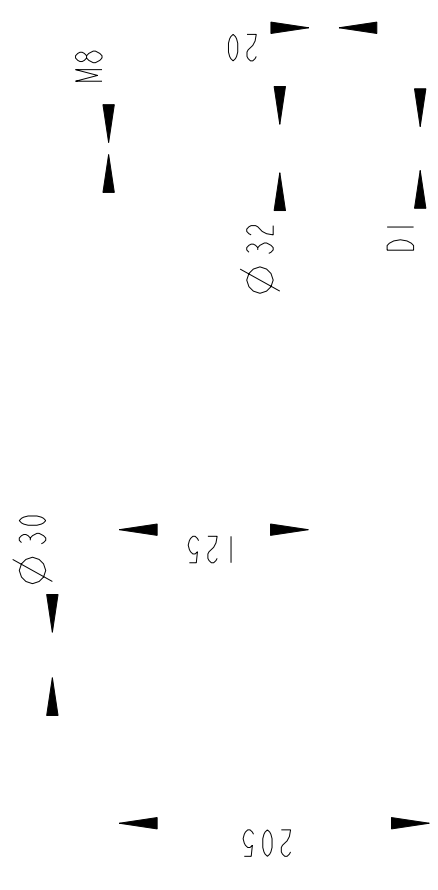


Bushing Data:

Rated Voltage	170	kV
Phase to Ground Voltage	170	kV
Dry Lightning Impulse I, 2/50µs	750	kV
Wet power frequency AC	325	kV
Routine test Imin dry 50Hz	350	kV
Rated Current	1250	A
Creepage Distance	4800±150	mm
Creepage Distance Protected	1700	mm
Mass	200	kg

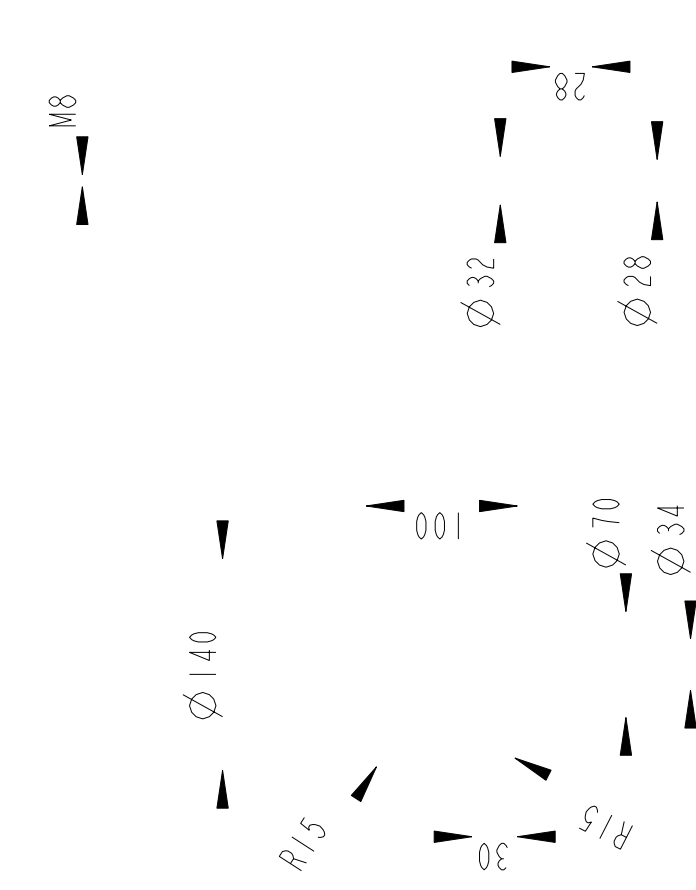
OUTER TERMINAL



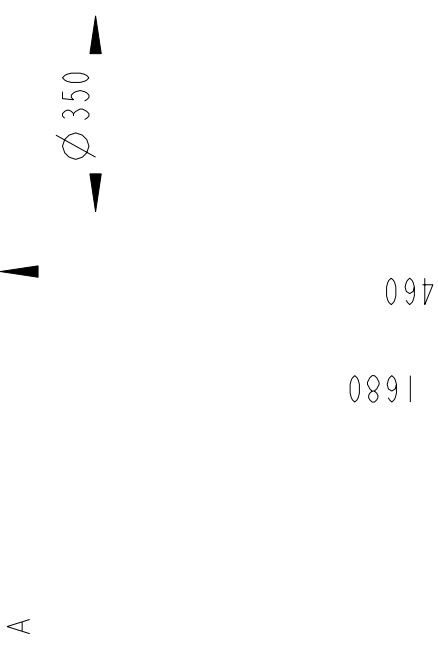
Ordering Data:

BUSHING	COLOUR AIR INSULATOR
LF123079-K	BROWN
-L	LIGHT GREY
OUTER TERMINAL	
LF 170 002-B	Cu, Ø 30, L=125
LF 170 001-B	Al, Ø 30, L=125
OTHER TYPES ON REQUEST	
INNER TERMINAL FOR STRANDED CABLE	
For brazing	Conductor area DI
LF 170 011-T	up to 285mm ² Ø29
LF 170 011-V	Undrilled with pilot hole Ø5
SOLID ROD CONNECTOR	
LF 170 052 -S for Alt.1	
LF 170 052 -P for Alt.2	

END SHIELD



OUTER TERMINAL



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C

Test tap

2

V

3

V

Based on	Reg. No.	Title
Prepared	Responsible department	GOB 750-1250-0.5
Lövnord	COM/BK	
Approved	Take over department	Language
Johansson	Database	Page
Design engineering review		I(1)
Hedlund		Document No.
ABB	ABB Components	2751369-167