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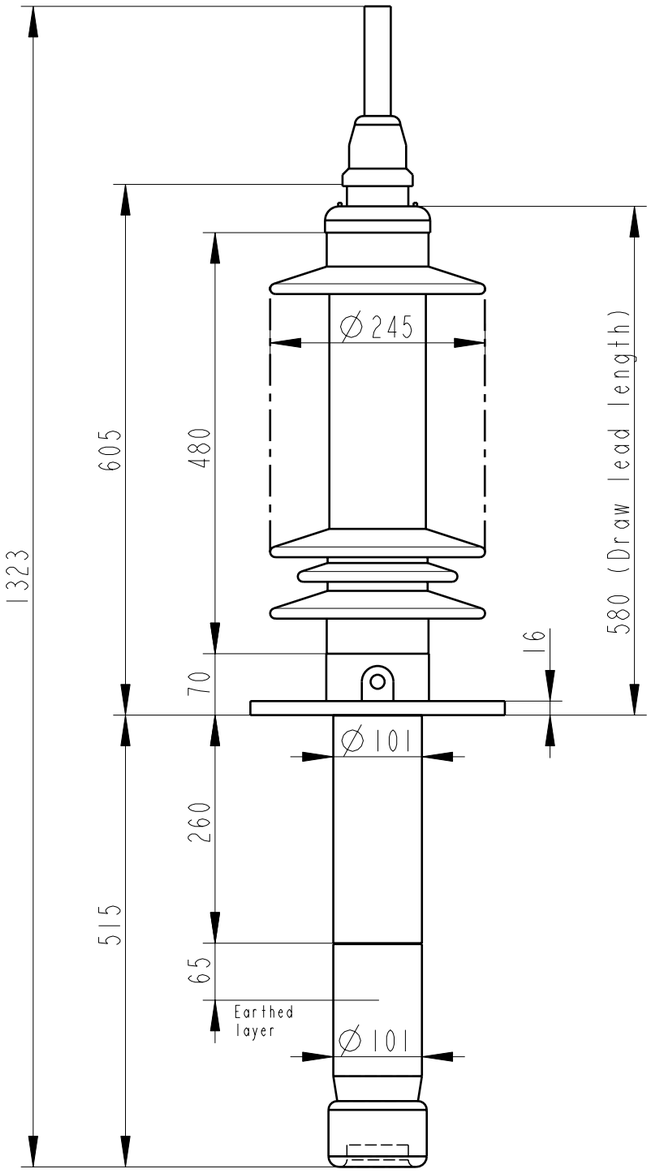
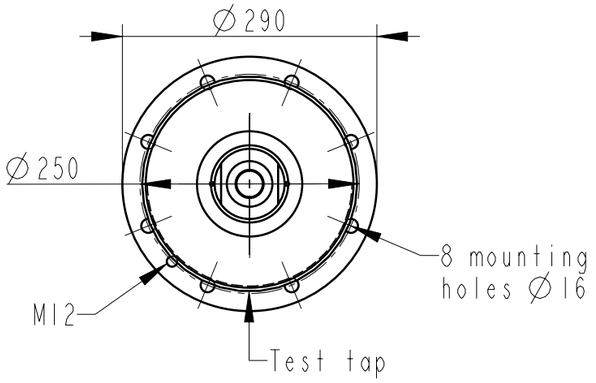
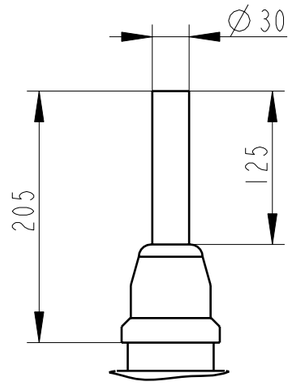
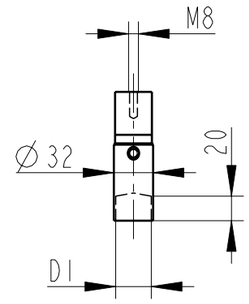




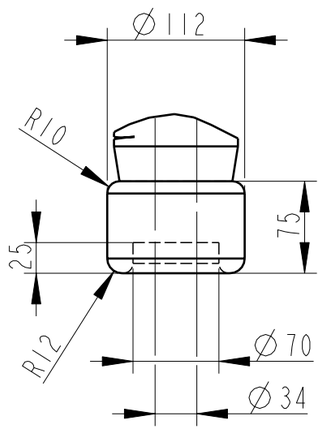
OUTER TERMINAL



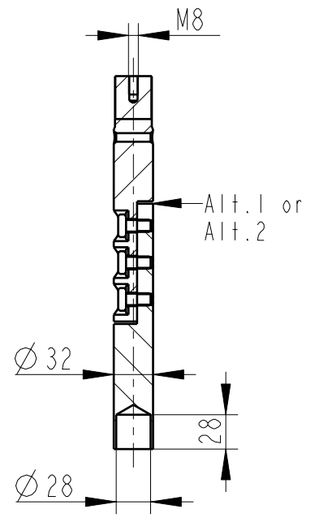
INNER TERMINAL FOR STRANDED CABLE



END SHIELD



SOLID ROD CONNECTOR



The solid rod can be divided either:
Alt.1: 20mm below the bushing flange or
Alt.2: 20mm below the upper end of the bottom porcelain

Bushing Data:

Rated Voltage	52	kV
Phase to Ground Voltage	52	kV
Dry Lightning Impulse 1,2/50µs	250	kV
Wet power frequency AC	105	kV
Routine test 1min dry 50Hz	120	kV
Rated Current	1250	A
Creepage Distance	1500±50	mm
Creepage Distance Protected	580	mm
Mass	29	kg

Ordering Data:

BUSHING	COLOUR AIR INSULATOR
LF123019-K	BROWN
-L	LIGHT GREY

OUTER TERMINAL

LF 170 002-B	Cu, Ø30, L=125
LF 170 001-B	Al, Ø30, L=125

OTHER TYPES ON REQUEST

INNER TERMINAL FOR STRANDED CABLE

For brazing	Conductor area	D1
LF 170 011-T	up to 285mm²	Ø29
LF 170 011-V	Undrilled with pilot hole	Ø5

SOLID ROD CONNECTOR

LF 170 052 -D for Alt.1
LF 170 052 -B for Alt.2

ABB Components Ludvika, Sweden

No.				
Ur/Uy		kV	Ir	A 50/60 Hz
LI / SI / AC				kV
M	kg	L	mm	V
C1	pF	Tan δ		%
C2	pF	Tan δ		%

Based on		Reg. No.	
Prepared: Lövnord		Responsible department: COM/BK	
Approved: Johansson		Take over department	
Design engineering review: Hedlund		Database	
ABB Components		Document No. 2751369-117	

Title: GOB 250-1250-0.3
WITHOUT OIL LEVEL GAUGE
SHORT END SHIELD

Language

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