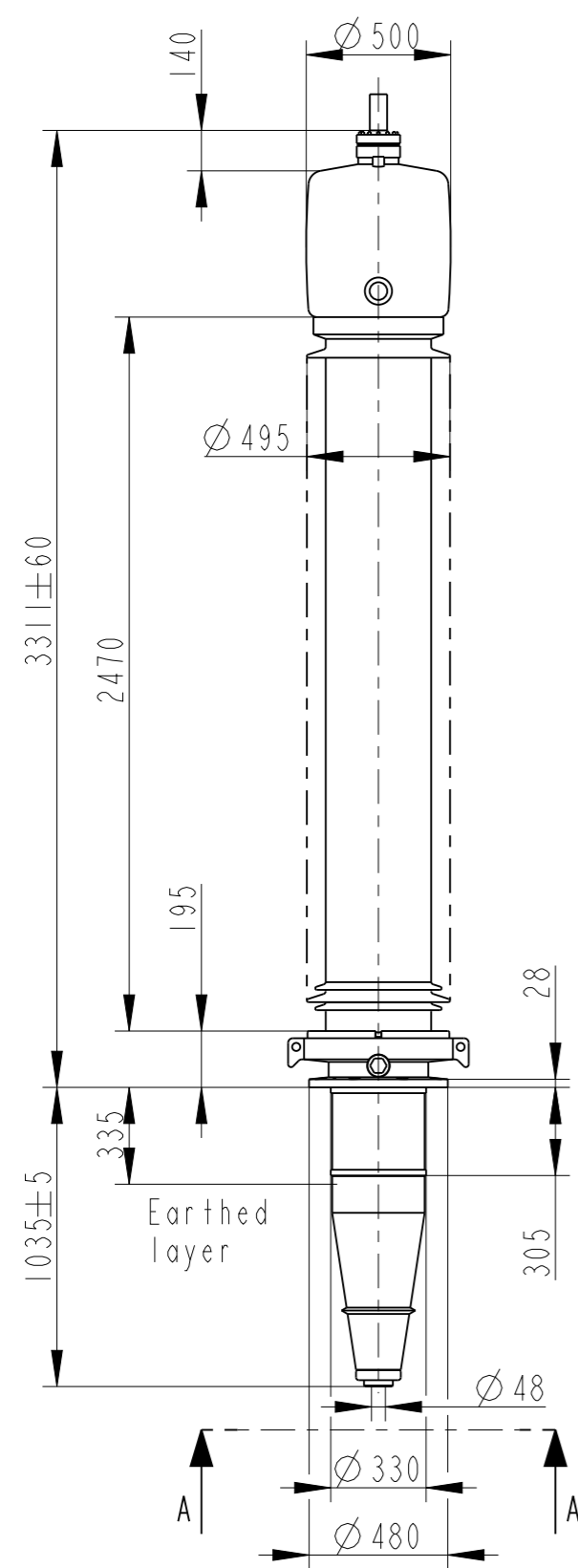


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**Bushing Data:**

Rated Voltage	362 kV
Phase to-earth Voltage	209 kV
Dry Lightning Impulse 1,2/50µs	1175 kV
Wet Switching Impulse	850 kV
Wet Power frequency AC	540 kV
Routine test Imin dry 50Hz	530 kV
Rated Current	2500 A
Creepage Distance	9120 mm
Mass	810 kg

**Ordering Data:**

<b>BUSHING</b> IZSC902362-AAA	COLOUR AIR INSULATOR BROWN	
<b>OUTER TERMINAL</b>	Max. Rated H2 Current (A)(mm)	D2 (mm)
LF170 073-A	Al 2500 125	60
LF170 073-B	Cu 4000 125	60
LF170 073-G	Cu/Ag 4000 125	60
LF170 073-L	Cu/Sn 4000 125	60
LF170 073-BA	Cu/Ag 3000 125	2"-12UN
LF170 073-AA	Cu 5000 125	96

**END-SHIELD**

LF170 046-U	EPOXY INSULATED
LF170 046-UP	INSULATED WITH 3 mm PRESSBOARD

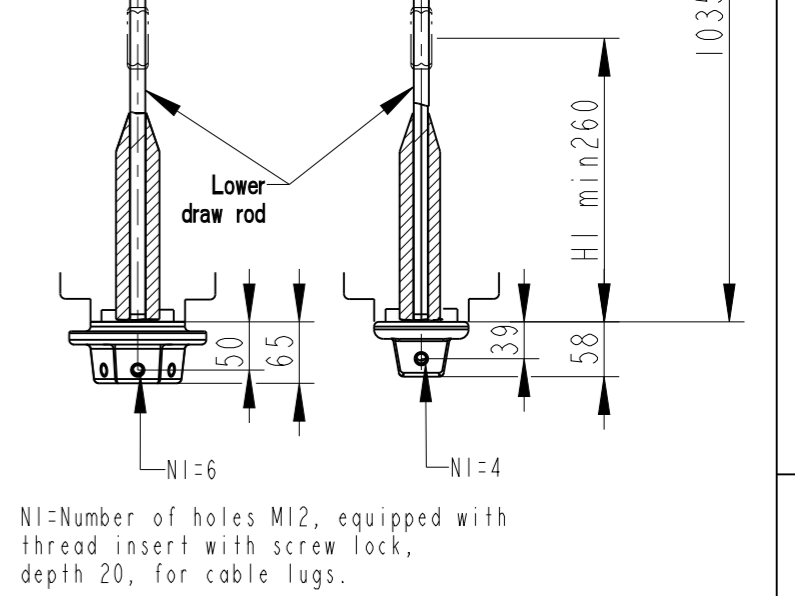
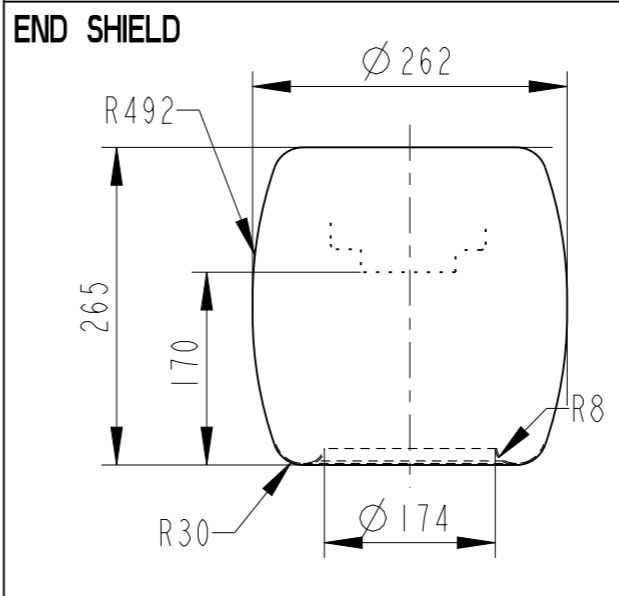
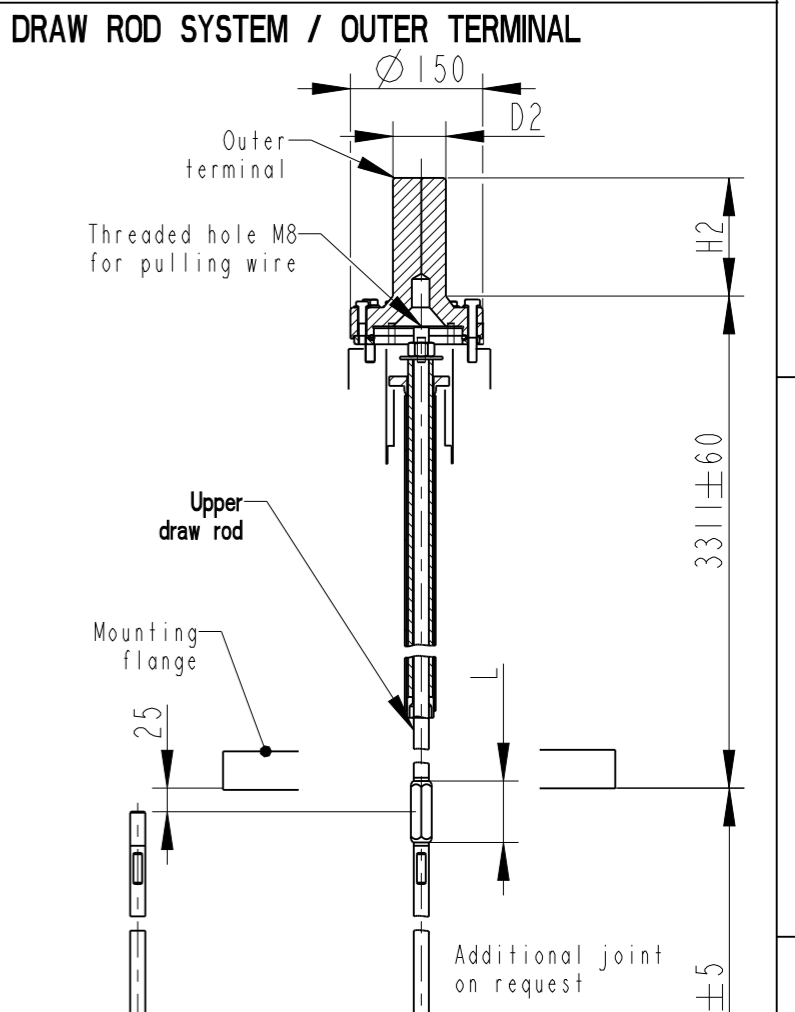
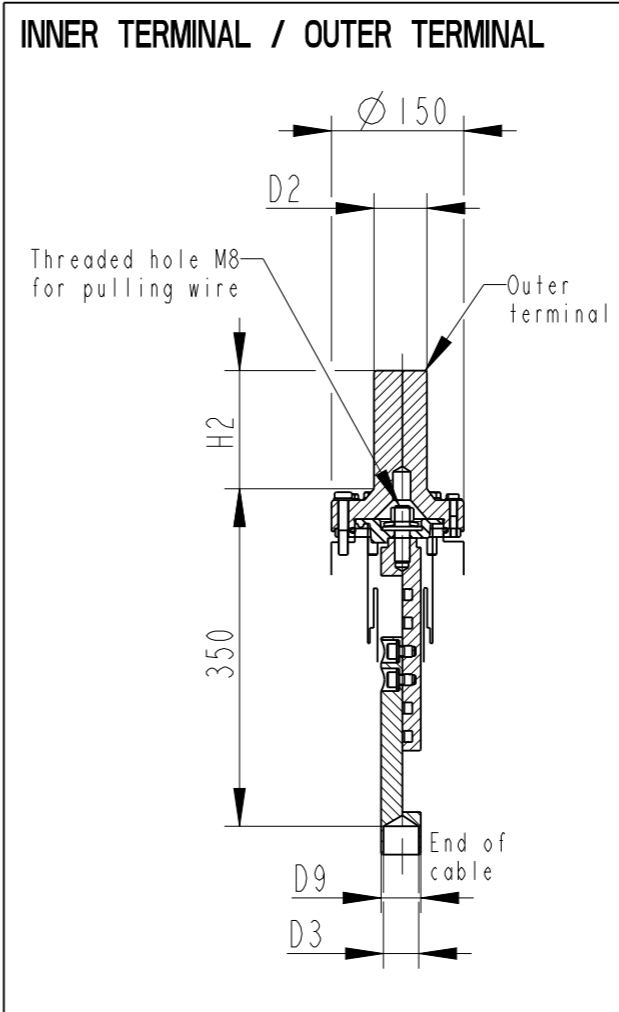
**DRAW ROD SYSTEM**

LF170 059-CK OR-AA	LOWER DRAW ROD WITH NI=4 OR NI=6
LF170 057-N	UPPER DRAW ROD

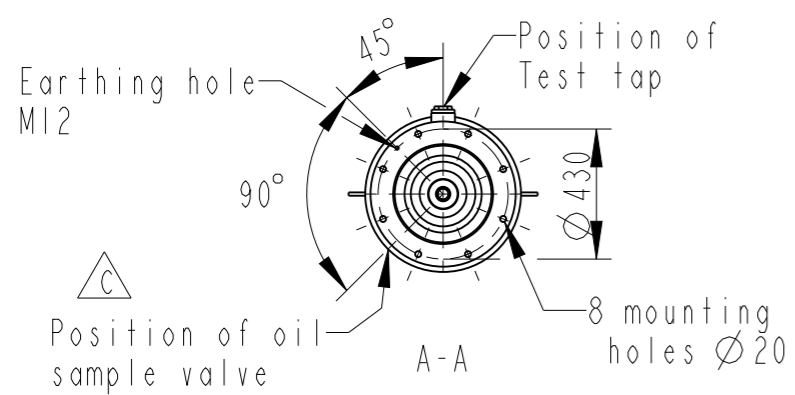
**INNER TERMINAL**

	D3 (mm)	D9 (mm)	Cond.area (mm <sup>2</sup> )	Current (A) IEC	IEEE
LF170 056-E	0 *)	45	-	-	-
LF170 056-D	40	45	600	1600	1360

\*) WITH PILOT HOLE D=5



NI=Number of holes M12, equipped with thread insert with screw lock, depth 20, for cable lugs.



**ABB** Lubrika, Sweden

No.	Um/Uy	kV Ir	A	50/60 Hz
BIL	kV SIL	kV AC	kV	
M	kg L	mm D		
C1	pF Tanδ	z		
C2	pF Tanδ	z		

Prepared	Ali Amin	2010-02-19	Responsible department	PPCO/BK	Title	GOE 1175-850-2500-0.3
Modified by	Palpandi K	2010-10-13	Take over department		GOE 1175-850-2500-0.3	Language
Approved by	Urban Schander	2010-10-15	Used in product		GOE 1175-850-2500-0.3	82
Revision	C Added note "Position of oil sample valve"			Order	1	Sheet no.
<b>ABB</b>					Document no.	2751369-315
					No. Shts.	(1)