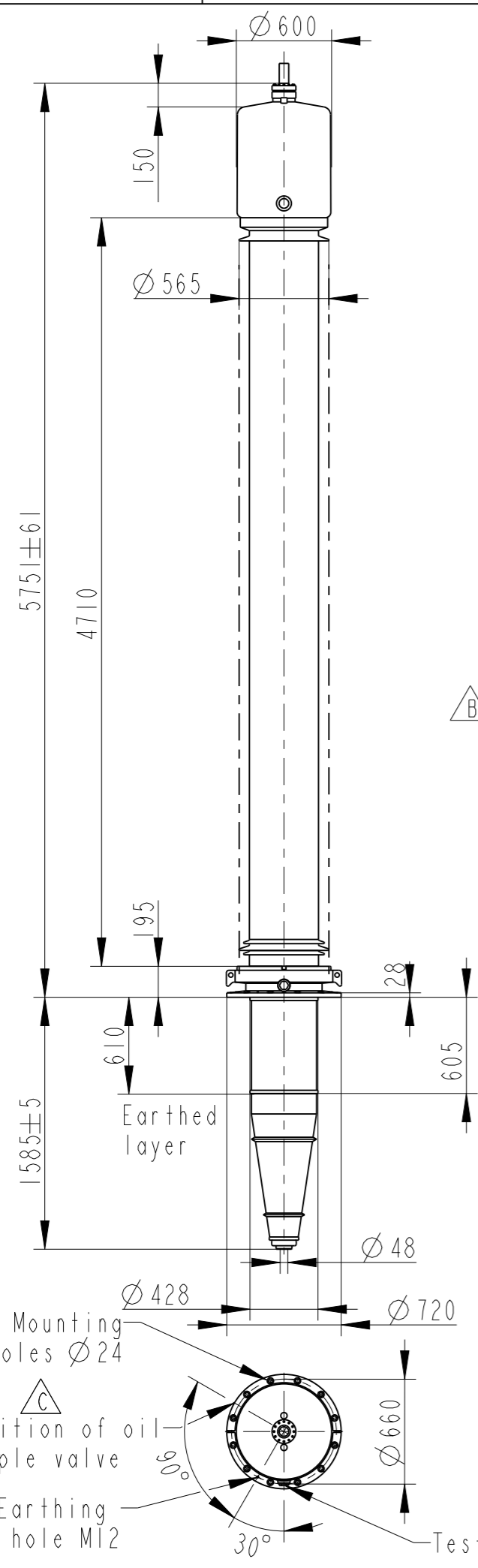


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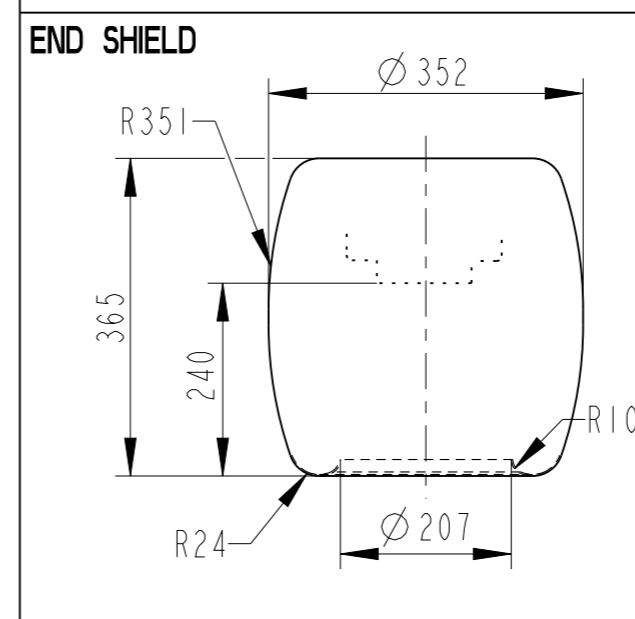
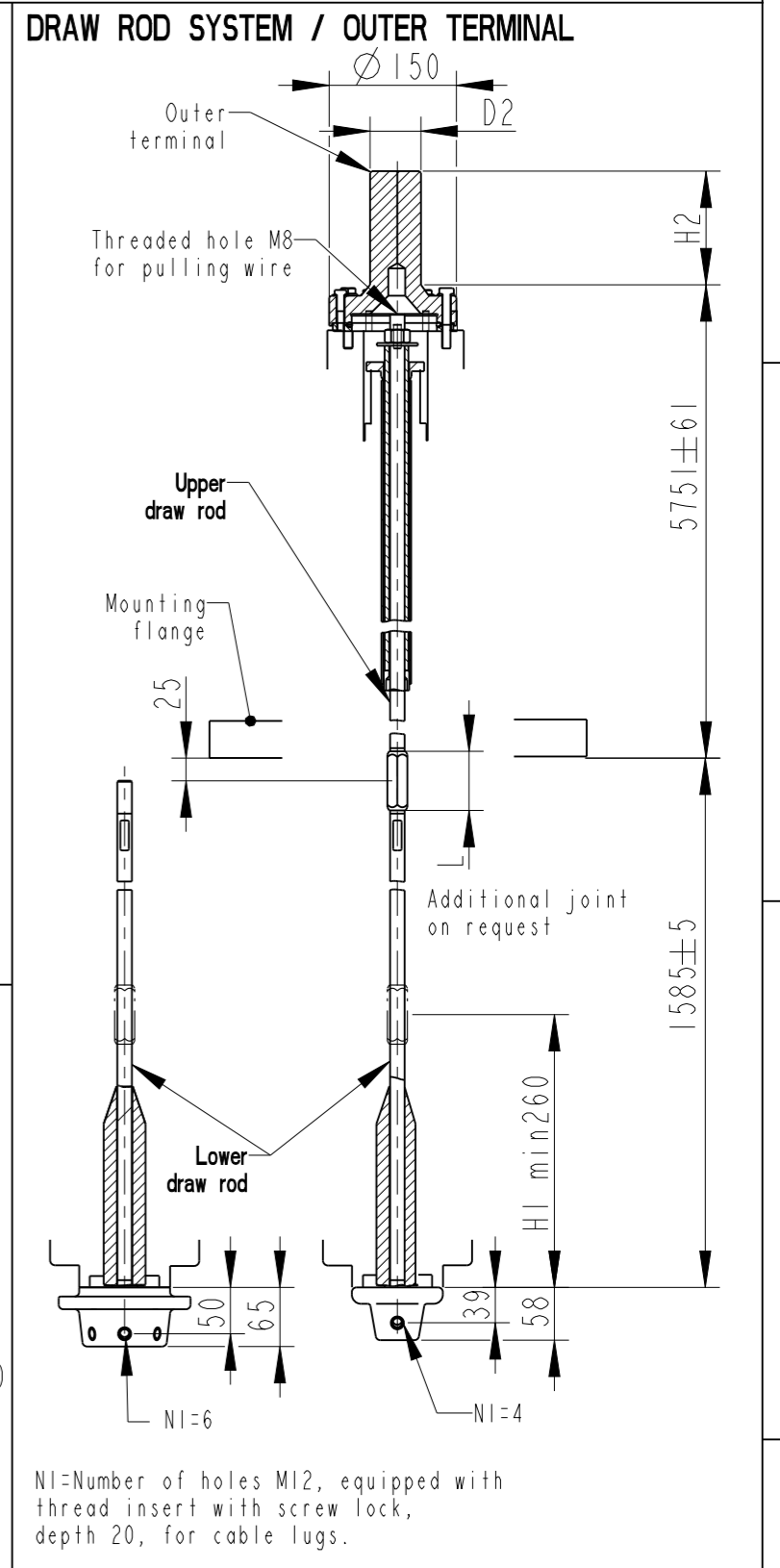
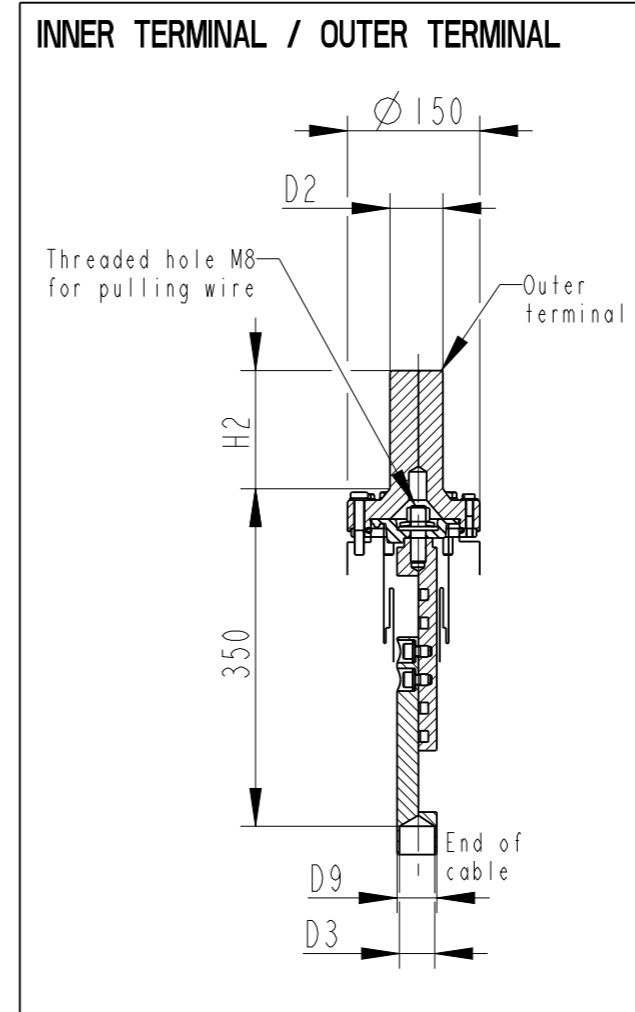


Bushing Data:	
Rated Voltage	550 kV
Phase to-earth Voltage	318 kV
Dry Lightning Impulse 1,2/50µs	1800 kV
Wet Switching Impulse	1360 kV
Wet Power frequency AC	870 kV
Routine test Imin dry 50Hz	800 kV
Rated Current	2500 A
Creepage Distance	18020 mm
Mass	1785 kg

Ordering Data:				
BUSHING	COLOUR AIR INSULATOR			
IZSC902550-CAB	BROWN			
OUTER TERMINAL				
	Max. Rated H2	D2		
	Current (A)	(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-V	EPOXY INSULATED			
LF170 046-VP	INSULATED WITH 3 mm PRESSBOARD			
DRAW ROD SYSTEM				
LF170 059-DC OR-AT	LOWER DRAW ROD WITH NI=4 OR NI=6			
LF170 057-AC	UPPER DRAW ROD			
INNER TERMINAL				
	D3	D9	Cond.area	Current (A)
	(mm)	(mm)	(mm ²)	IEC
				IEEE
LF170 056-E	0 *)	45	-	-
LF170 056-D	40	45	600	1600 1360

*) WITH PILOT HOLE D=5

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



Prepared	Ali Amin	2010-02-24	Responsible department	PPCO/BK	Title	GOE 1800-1360-2500-0.6
Modified by	Balamurugan N	2010-10-13	Take over department		GOE 1800-1360-2500-0.6	Language
Approved by	Urban Schander	2010-10-15	Used in product		GOE 1800-1360-2500-0.6	82
Revision	C Added Note "Position of Oil Sample Valve"			Order	1	Sheet no.
Document no.					2751369-326	No. Shts.
					(1)	

