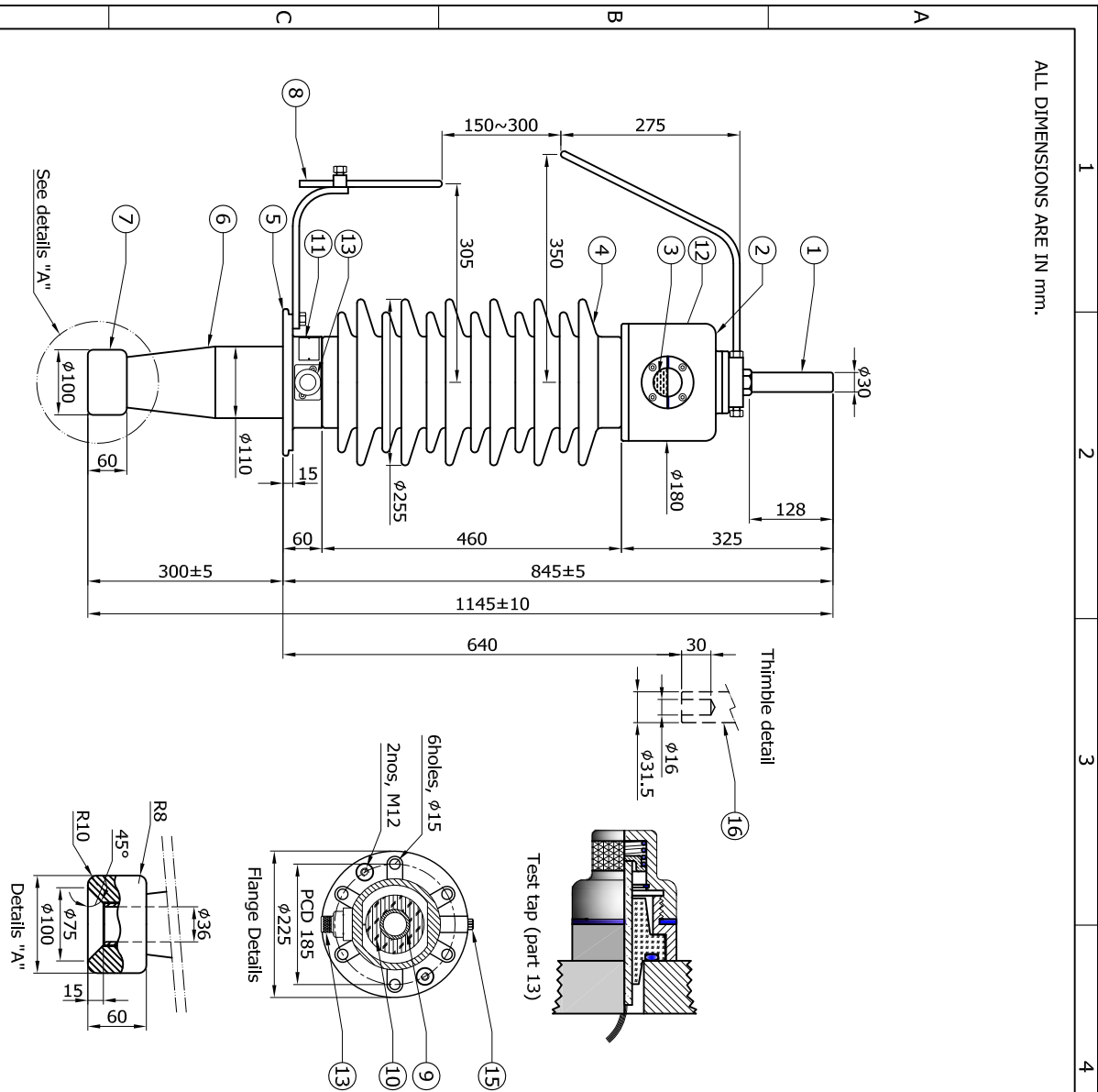


ALL DIMENSIONS ARE IN mm.



PART LIST			
NO	DESCRIPTION	MATERIAL	FINISH
1	HV. Terminal	Copper ETP	Nickel plated
2	Conservator	Aluminum alloy casting	Powder coated
3	Oil sight glass	Polycarbonate	
4	Upper insulator	Porcelain	Brown
5	Mounting flange	Aluminum alloy casting	Powder coated
6	Bottom insulator	Epoxy	Brown
7	Electrode	Aluminum alloy	Powder coated
8	Arching horn	MS HDG	
9	Center pipe	Aluminum alloy	
10	Condenser core	O.I.P.	
11	Rating plate	Aluminum	
12	Oil filling plug	SS	
13	Test tap	Aluminum	Anodized
15	Air release plug	Brass	Nickel plated
16	Thimble	Copper ETP	Nickel plated

TECHNICAL DATA		
1	Type	Draw lead type (OIP condenser)
2	Rated voltage.. L-L	52 kV
3	Working voltage.. L-E	30 kV
4	Rated current	800 Amps
5	AC 1 min. test voltage	105 kV
6	Lightning Impulse	250 kVp
7	Total creepage length	1300 mm
8	Max. mounting angle	30° Max from vertical
9	Angle during storage	10°
10	Standard	IEC 60137
11	Cartilever withstand	1000 Newton
12	Short time current	25 kA for 2 Sec.
13	Approx weight	44 kg.
14	Oil quantity	3.5 Ltrs

REVISION			
REV.	DESCRIPTION	DATE	APPD
1	Added 2nos M12 earthing holes in mounting flange	20-1-2014	DZ

DRN	Tejas		<b>GUJARAT, INDIA.</b>
CHK	Esha		
APPD	DZ		
DATE	20-1-2014	CUST : ALSTOM	CODE : YCDBS0000105
		<b>52kV 800A (0 BCT)</b> Condenser Bushing	
SCALE :- 1:1		DRG NO : CBL0520800N	REV.1

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