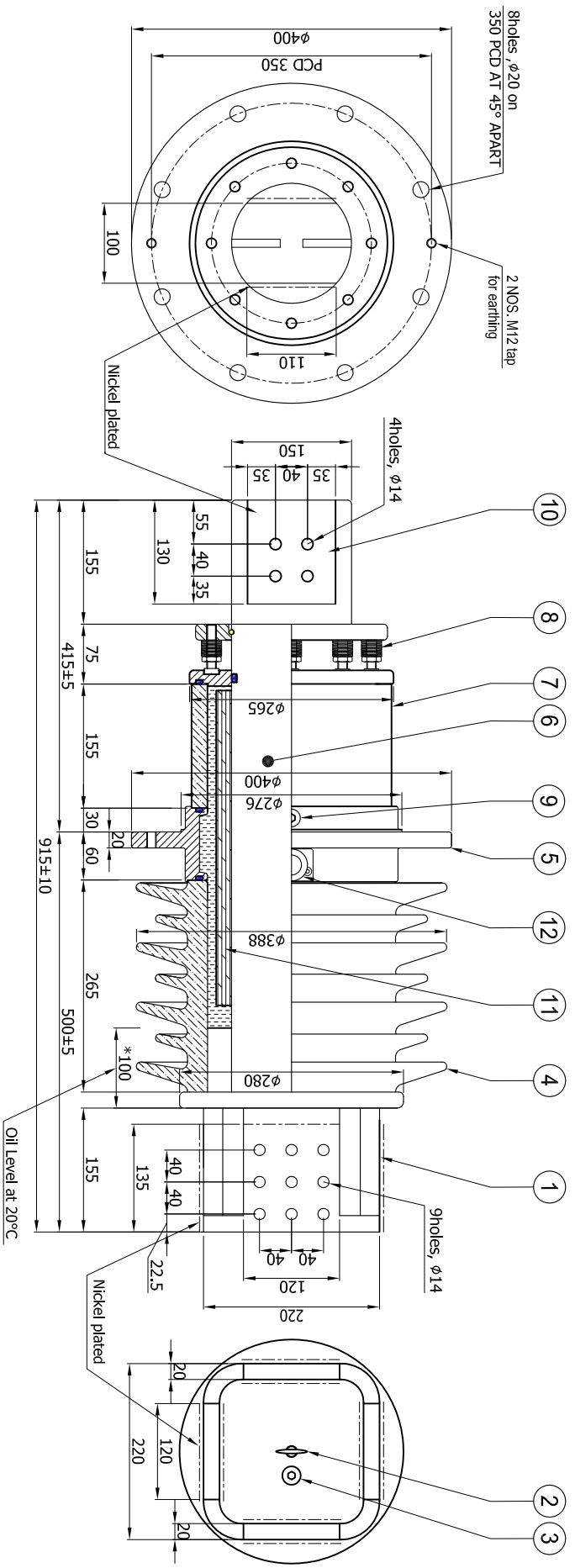


ALL DIMENSION ARE IN mm.



P.NO	DESCRIPTION	QTY	MATERIAL	FINISH
1	Air end terminal	4	Aluminum alloy	Nickel coated
2	Lifting EYE	1	MS HDG	
3	Oil Filling plug	1	SS	
4	Upper Insulator	1	Porcelain	
5	Mounting Flange	1	Aluminum alloy	Powder coated
6	Center Conductor	1	Aluminum alloy	
7	Lower Insulator	1	Porcelain	
8	Spring assembly	8	Steel EN47	
9	Oil drain plug	1	SS	
10	Bottom terminal	1	Aluminum alloy	Nickel coated
11	Condenser Core	1	OIP	
12	Test tap	1	Aluminum alloy	Anodized

TECHNICAL DATA	
Model	HCA-3608
Standard	IEC 60137
Rated Voltage	36 kV
Rated Current	8,000 Amps
Basic Insulation Level	170 kVp
1 min. AC test voltage	70 kV
Total creepage length	900 mm
Short time current	100 kA, 2 Sec.
Dynamic Current	200 kAp
Contilever withstand	3150 N

GENERAL	
Type	OIP condenser
Mounting	Vertical
Total weight	100kg
Quantity oil	8ltr.
Terminal	Aluminum alloy
Finish of contact area	Nickel plated

- NOTE:
- Oil Communicating but sent with oil.
 - Remove plug^② and Drain oil before mounting.
 - Release air through plug^③ before applying voltage.
 - * N₂ gas column for non oil communicating.

DRN	Tejas		GUJARAT, INDIA.
CHK	Esha		
APPD	DR		
DATE	25-3-2013		
CUST : Vijai Electricals		CODE : YHCBS0000088	
DRG NO : HCA036080100		36 kV, 8000 A. Bushing	

Rev 1: Modified technical data & Dimension, Added Oil drain plug

Ref: HCA036080102

SCALE:- 1:1

DRG NO : HCA036080100

REV. 1