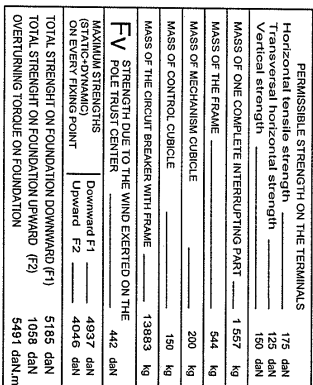




1. INGRESS PROTECTION : IP 55

2. TERMINAL CONNECTORS ARE NOT IN CB MANUFACTURER'S SCOPE OF SUPPLY

APPD BY

[illegible]

SL. NO.	DESCRIPTION	MATERIAL
1	INTERRUPTER CHAMBER	PORCELAIN
2	SUPPORT INSULATOR	PORCELAIN
3	TERMINAL PAD	ALUMINIUM ALLOY
4	CORONA RING	ALUMINIUM
5	MECHANISM CUBICLE	ALUMINIUM
6	PLATFORM	STRUCTURAL STEEL AS PER IS 2062
7	SUPPORT STRUCTURE	STRUCTURAL STEEL AS PER IS 2062
8	CONTROL CUBICLE	ALUMINIUM

765KV, 3150A CB TYPE ~~6348~~: 6L318



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Chennai India

260002GA318R01

REV	VER	PAGE
0	1	1 / 17

INSULATOR DIMENSIONS		
	3000H	5000H
H	2060	2060
A	121	121
B	225	225
C	310	310
D	225	225
E	310	310
F1	95	115
F2	115	115



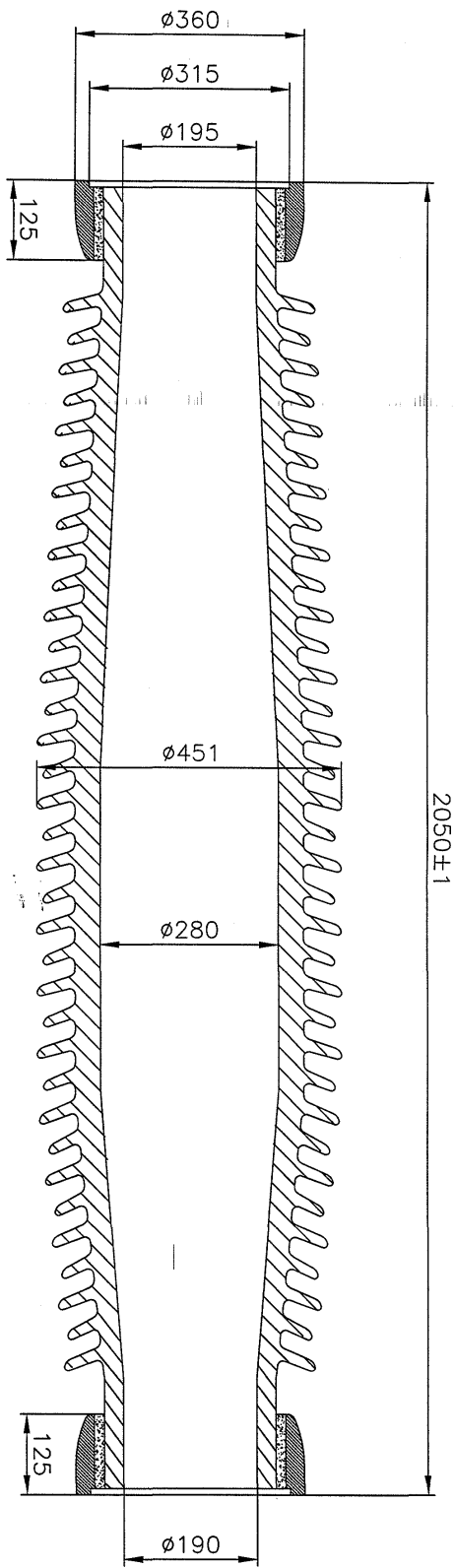
(As per IEC-815)



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REV	VER	PAGE
0	1	9 17



ALL DIMENSIONS ARE IN MM

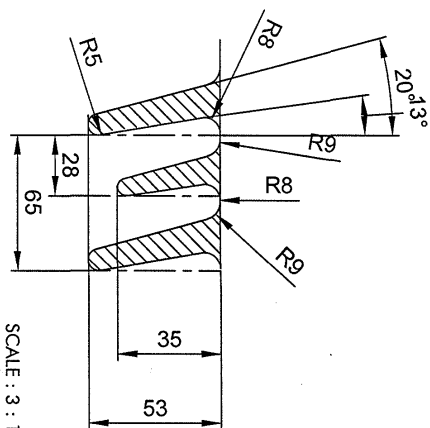
MECHANICAL CHARACTERISTICS:

- 1 BENDING STRENGTH, Kgmm (AT BASE) : 2000
- 2 HYDRAULIC PRESSURE TEST (routine), bar for 1 min. : 33

ELECTRICAL CHARACTERISTICS:

- 1 1 min. P.F. WITHSTAND VOLTAGE, kV rms : 460
- 2 LIGHTNING IMPULSE WITHSTAND VOLTAGE, kV peak : 1050
- 3 CREEPAGE DISTANCE, mm : 5440

cat-I



SHED PROFILE

(As per IEC-60815)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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PREPARED BY: REVIEWED BY: APPD BY:

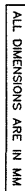
INTERRUPTER INSULATOR



T&D
Chennai India

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REV	VER	PAGE
0	1	10
		17

[illegible]

4. INGRESS PROTECTION : IP 55

2. TERMINAL CONNECTORS ARE NOT IN CB MANUFACTURER'S SCOPE OF SUPPLY

PREPARED BY: 181 REVIEWED BY: 181 APPD BY:

OUTLINE AND GENERAL ARRANGEMENT (WITH CR)
FOR 765KV CB 3150A TYPE: GIL318D



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Chennai India

270002GA318D01

REV	VER	PAGE
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