



19	OPERATING PIPE	1	NB DIA Ø1" X 6000	GALV. PIPE	'B' CLASS
18	EARTHING TERMINAL	3	3/8" BOLT	-	ELETE GALV.
17	MOUNTING HOLE (115MM C.D.)	6	Ø18MM HOLE	-	-
16	11 KV POLYMERIC POST INSU.	6	320MM C.D.	POLYMERIC	-
15	TERMINAL CONNECTOR	6	-	AL. CASTING	-
14	OPERATING HANDLE	1	-	M.S.	HOTDIP GALV.
13	BEARING BUSH	6	-	BRASS	-
12	PHASE CONNECTING SHAFT	1	25X25 Sq.	M.S. Pipe	HOTDIP GALV.
11	SPRING	6	-	-	ELETE GALV.
10	FEMALE SUPPORT	6	Fabricated	M.S.	HOTDIP GALV.
9	ANGULAR BASE FOR FEMALE	3	-	M.S.	HOTDIP GALV.
8	FIXED FEMALE CONTACT	6	35X3MM	EC COPPER	SILVER PLATE
7	FEMALE CONTACT BASE	3	-	G.M.CASTING	TIN PLATED
6	MALE CONTACT BASE	3	-	G.M.CASTING	TIN PLATED
5	TILTING BASE	3	AS PER DWG.	CAST IRON	ELETE GALV.
4	MOVING MALE CONTACT	3	35X6MM	EC COPPER	SILVER PLATED
3	BEARING PLATE	6	-	M.S.	HOTDIP GALV.
2	ARCING HORN	6	M 10 THREAD	M.S. ROD	HOTDIP GALV.
1	MOUNTING BASE CHANNEL	3	75X40 channel	M.S.	HOTDIP GALV.
No.	PART NAME	QTY.	SIZE	MATERIAL	REMARKS

Addl. Chief Engineer (Project)
   
 PGVCL, Corp. Office
   
 Rajkot

**NOTES :**

1. ALL DIMENSIONS ARE IN MM.
2. IN DIMS. TOLERANCE SHALL BE +/- 5%, MIN. 1 MM. UP 40 MM
3. IN DIMS. TOLERANCE SHALL BE +/- 3%, MIN. 1 MM. ABOVE 40 MM
4. ONLY POSITIVE TOLERANCE SHALL BE ALLOW FOR CURRENT CARRYING PARTS.

PGVCL

PASCHIM GUJARAT VIJ COMPANY LTD.

TITLE : GA DBG. OF 11KV 400A, POLYMERIC AIR
   
 BREAK (AB) SWITCH

DRG. NO. :
   
 PGVCL/11KV POLYMERIC
   
 AB SWITCH/11

SHEET : 1 OF 2
   
 DATE : 17.04.17

SCALE : 1 : 1
   
 REVISION : --

